DAILY

RAINFALL

OF

INDIA

FOR

1938

Published by the various Provincial Governments

AND ISSUED BY THE

INDIA METEOROLOGICAL DEPARTMENT

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PREFACE.

The registration of rainfall in India has always been carried out under the control of Provincial authorities ; the Director-General of Observatories is only a consulting and advisory officer. Daily rainfall data for the various provinces and states are in general printed by the respective Governments in their gazettes as soon as the figures are collected, so that the printed statements are promptly available to the public. At the end of the year tables showing the monthly and annual figures are similarly printed. Subsequently the Meteorological Department collects all the statements throughout India and binds them in two volumes for permanent record—a large volume containing both the daily data and the monthly summaries and a smaller volume containing only the monthly summaries. Upto 1937 the rainfall tables of Burma were included in these volumes. Since, however, Burma has been separated from India, the rainfall data of that province are not being included in these volumes, commencing with the present one. The present volume contains the daily and monthly rainfall data for more than 3,000 stations in India.

The Symons' pattern of raingauge, 5″ in diameter, was in use at the great majority of stations, the only important exceptions being the Mysore and Travancore raingauge stations, which were provided with a different type of raingauge, Stanley Gauge of 4·7″ diameter. The rainfall is measured at all stations daily at 8 A.M., local mean time.

The tables in this volume are arranged, generally, in the order of the provinces adopted in the Indian Daily Weather Report and the other publications of the Meteorological Department. For each province, the twelve tables of daily rainfall are grouped together, and are followed by the table of monthly and annual figures.

The tables are drawn up in a form which practically explains itself. It should be noted that, although the rainfall is measured to hundredths of an inch, a " rainy day " is assumed to be that on which a tenth of an inch or upwards has fallen, and the figures in the column " Total number of rainy days " and " Normal total number of rainy days " are calculated on this assumption.

It may be noted that the available rainfall data of India were originally collected and tabulated in the Meteorological Office, Calcutta, in the year 1888, and that the average monthly rainfall and number of rainy days in each month were calculated from this tabulated information for all stations for which at least five years' rainfall statistics were available. These averages were used in the tables of Volumes I to XI of this " Rainfall of India ". In 1901 the additional data for the period from 1889 to 1900 were utilized, and fresh normals based on the whole of the available data up to the year 1900 were prepared ; for the great majority of stations the normals depended on the records of 30 to 40 years. The preparation of averages based on records as far as 1910 was begun in 1911, and from October 1911 inclusive these new normals were used in the returns of Assam and Eastern Bengal. The normals revised up to 1910 for the whole of India were published in 1913 in Volume XXII, Parts I and II, of the Memoirs of the India Meteorological Department and were brought into general use from January 1914. A further revision of the rainfall normals from all the available records up to 1915 was effected in 1917, and the new normals were introduced from January 1918. In the returns of Bihar and Orissa revised normals of number of rainy days were used from August 1918 and in those of Bengal from December 1918 while in the other returns the normals of 1910 were employed throughout the year. From January 1919, however, these new normals were used for all the provinces and no change was effected till December 1922. Another fresh revision of the normals was in the meantime undertaken from data extending up to December 1920 and in the volume for 1923 these latest normals, both of rainfall and the number of rainy days, were employed in the tables of Kashmir, the North-West Frontier Province, Baluchistan, Rajputana and Central India. In the volume for 1924 the new normals were used in the tables of all the provinces except Hyderabad.

In the Daily Rainfall Tables of this Division the old normals were used for the first eleven months and the new normals for December. Since then no change has occurred in the normals.

The district averages of actual and normal rainfall are published in the daily rainfall tables of Madras and in the monthly and annual rainfall tables of several provinces. These averages were not strictly comparable with each other prior to 1928, as the normal averages were based only upon the number of stations for which normals had been determined, while the actual averages were based on the full number of stations in the district. To make the two comparable both the district averages have been based, from 1928 onwards, upon the stations for which normals are available.

S. K. BANERJI,

Offg. *Director-General of Observatories.*

METEOROLOGICAL OFFICE,

POONA;

The 22nd September 1939.

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MGIPC—S5—XI-1-194—15-11-39—55.

Daily Rainfall recorded in Assam for the month of January 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th	8th	9th	10th	11th	12th	13th.	14th.	15th.	16th.	17th	18th.	19th
Goalpara	Dhubri†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilasipara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Marnai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kachugaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankachar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·02	...	...	...	...
	Goalpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Damra	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kamrup	Gauhati†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandaikata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...
	Menoka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·17	...	...	...	...
	Nalbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hajo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palasbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barduar	...	...	...	...	...	...	...	...	...	...	...	...	·13	...	...	...	...	...	...
	Chhaygaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Boko	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amchong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barpeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patacharkuchi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	...	...
	Doommi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·15	...	...	...
Darrang	Tezpur†	...	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	·11	·47	·05	·07
	Boreli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04		·31
	Balipara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...	·32
	Barpukhuri	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	...	·04	·26	·07	·19
	Bedetti	...	...	...	...	...	...	...	...	...	·15	...	...	...	...	...	...	·19	·08	·26
	Gohpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·23	·10	·36	·30
	Mangaldai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	·08	...	...
	Kopati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·21	...	...
	Singrimari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·18	...	...
	Attarikhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·44	...	...	...
	Orangajuli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·16	...	·09	...
	Kerkeriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	...	·18
	Majbat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·20
Nowgong	Nowgong	...	...	...	...	...	...	...	...	...	·11	...	...	...	...	...	...	·22	...	...
	Saloma	...	...	...	...	...	...	...	...	...	...	·01	...	...	...	·20	...	·21	...	·02
	Kuturi	...	...	...	...	...	...	...	...	...	·12	...	...	...	...	·03	·06	·25	·04	·03
	Sekoni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	·30	·08	·04
	Dhing	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Sukimbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhaluguti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulikuchi	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...
	Kampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lanka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lumding	...	...	...	...	...	...	...	...	...	...	·69	...	...	...	...	·04	·03	·12	...

*Information not received.
(a) Not ascertained.
†Observatory.
‡Figures calculated on the basis of new normals.

Assam for the Month of January 1938—contd.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month.	Normal rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 up to 31st January 1938.	Normal rainfall from 1st December up to 31st January in previous years.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·37	Dhubri‡	Goalpara.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	Nil	·22	Bilasipara	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	·43	Marnai	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	·40	Nil	·02	·73	Kachugaon	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	1·03	Nil	Nil	1·23	Bijni	
...	...	...	...	...	...	...	...	·35	...	...	...		0·4	·37	·12	·35	·37	·90	Mankachar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	·37	Nil	Nil	·55	Goalpara	
...	...	...	...	...	...	...	·03	...	...	...	...	Nil	0·8	·02	·26	·03	·03	·40	Damra	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	·11	Nil	Nil	·21	Lakhipur	
...	...	...	...	...	...	...	...	·02	·04	...	...	Nil	0·9	·06	0·31	·04	·06	0·46	Gauhati‡	Kamrup.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	·51	Nil	Nil	·78	Mandakata	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	·37	Nil	Nil	·63	Kamalpur	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	·10	·43	·10	·10	·66	Rangiya	
...	...	·04	...	...	...	...	...	...	·33	...	...	2	(a)	·54	(a)	·33	·54	(a)	Menoka	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	·44	Nil	Nil	·77	Mailbari	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	·35	Nil	Nil	·61	Hajo	
...	...	...	...	...	...	...	...	·16	·38	...	...	2	0·9	·54	·33	·38	·54	·53	Rani	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	·35	Nil	Nil	·49	Palasbari	
...	...	...	...	...	...	...	·42	...	...	...	...	2	0·6	·55	·22	·42	·55	·44	Bardoar	
...	...	...	...	...	...	...	...	...	·35	...	...	1	0·7	·35	·24	·35	·35	·47	Chhaygaon	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	·44	Nil	Nil	·60	Beko	
...	...	...	...	...	...	...	...	·07	·10	...	...	1	1·0	·17	0·34	·10	·17	·50	Amchong	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	·40	Nil	Nil	·66	Barpeta	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	·06	·52	·06	·17	·93	Patacharkuchi	
...	...	...	...	...	...	...	·10	...	...	...	...	2	(a)	·25	(a)	·15	·25	(a)	Doomni	
...	·15	...	...	...	...	...	...	...	·55	...	...	4	1·4	1·49	0·53	·55	1·49	0·76	Tezpur‡	Darrang.
·08	·27	...	...	...	...	...	...	...	·84	...	...	3	1·8	1·54	0·73	·84	1·60	1·10	Borali	
·05	·20	...	...	...	...	...	...	...	·59	...	...	3	2·0	1·21	0·79	·59	1·29	1·19	Balipara	
...	·31	...	...	...	...	...	...	...	·31	...	...	4	2·0	1·26	0·70	·31	1·26	1·06	Barpukhari	
·04	...	...	...	...	...	...	...	...	·42	...	...	4	2·5	1·14	0·78	·42	1·14	1·19	Bedetti	
...	...	...	...	...	...	...	...	...	·21	...	...	5	2·1	1·20	0·83	·36	1·20	1·30	Gohpur	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	·08	0·61	·08	·08	·87	Mangaldai	
...	...	...	...	...	...	...	...	...	·35	...	...	2	1·5	·56	0·87	·35	·61	1·14	Kopati	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·3	·18	0·48	·18	·24	·70	Singrimari	
...	...	...	...	...	...	...	...	·40	...	...	...	2	1·2	·84	0·48	·44	·84	·83	Attarikhat	
·01	...	...	...	...	...	...	...	·14	...	...	...	2	1·7	·40	0·65	·16	·40	1·08	Orangajuli	
·03	...	...	...	...	...	...	...	...	·27	...	...	2	2·2	·52	0·93	·27	·60	1·59	Kerkeriya	
...	...	...	...	...	...	...	...	·20	...	...	...	2	1·6	·40	0·54	·20	·45	·90	Majbat	
...	...	...	...	...	...	...	...	·03	...	...	...	2	1·3	·36	0·53	·22	·38	·76	Nowgong	Nowgong.
...	...	...	...	...	...	...	...	...	·05	...	...	2	1·3	·49	0·61	·21	·50	·97	Salona	
...	...	...	...	...	...	...	...	...	·09	...	...	2	1·6	·62	0·61	·25	·62	1·11	Kuturi	
...	·03	...	...	...	...	...	...	...	·50	...	...	2	1·4	1·03	0·52	·50	1·03	·81	Sekoni	
...	...	...	...	...	...	...	...	...	...	...	...	...	1·4	...	0·25	...	...	·50	Dhing	
...	...	...	...	...	...	...	...	·28	·02	...	...	1	0·7	·30	0·27	·28	·30	·49	Sukimbari	
...	...	...	...	...	...	...	...	·20	·07	...	...	1	0·7	·27	0·23	·20	·27	·53	Jhalumari	
...	...	...	...	...	...	...	...	·11	·37	...	...	2	0·4	·53	0·22	·37	·53	·46	Kulikrchi	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·15	Nil	Nil	·35	Kampur	
...	...	...	...	...	...	...	...	·02	...	...	...	Nil	0·8	·02	0·20	·02	·02	·33	Lanka	
...	...	...	...	...	...	...	...	·22	·47	...	...	4	1·0	1·56	0·25	·68	1·59	·54	Lumding	

DAILY RAINFALL recorded in

1	2		4		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st.	2nd	3rd.	4th.	5th.	6th.	7th	8th	9th.	10th	11th	12th	13th	14th	15th.	16th	17th	18th.	19th.
Sibsagar	Jorhat	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	·27	·25	·23	·14
	Dafalang	...	...	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	·28	20	·02
	Seleng	...	...	...	...	...	...	...	...	...	·22	...	...	...	...	...	·47	·12	·20	·10
	Amgurl	...	...	...	...	...	...	...	...	..	..	·35	...	...	...	...	03	·32	·16	·12
	Sibsagar†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	64	·23	·31	·43
	Nasira	...	...	...	...	...	...	...	...	...	...	·14	...	..	...	...	·70	·34	·25	·47
	Atabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·62	·20	·21	·62
	Somari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	1·40	·34	...	·85
	Golaghat	...	...	...	...	...	...	...	...		...	·12	...	...	...	...	·01	·25	·18	·01
	Nigriting	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	·20	·35	·17	·10
	Naharjan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	·28	·15	·03
Lakhimpur	Dibrugarh†	...	...	...	...	...	...	...	·85	06	·41	·01	...	...	...	...	·52	·30	04	·07
	Dum Duma	...	...	...	...	...	...	...	1·40	...	·16	·05	...	...	...	...	·50	·96	·19	·15
	Margherita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·24	·22	·21	·25
	Jaipur	...	...	...	...	...	...	...	...	·02	·06	...	...	...	...	·28	·56	·11	25	·38
	Wilton	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·75	·36	·10	·07
	Moran	...	...	...	...	...	...	...	·03	...	...	...	...	...	...	...	·58	45	·22	·42
	North Lakhimpur	...	...	...	...	...	...	...	·72	·15	·05	...	...	...	...	...	·32	·25	.	·26
	Pathalipam	...	...	...	...	...	...	...	·27	·77	...	...	...	...	...	...	·17	·17	...	·12
	Dhakuakhana	...	...	...	...	...	...	...	·32	·01	...	...	...	...	...	...	·18	·47	·10	·32
	Harmati	...	...	...	...	...	...	...	·82	·04	·03	...	...	...	...	...	·13	·56	·06	·27
Sylhet	Sylhet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·26	...	...	...
	Lallakhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·06	·07	·05	...
	Karimganj	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...	·35	·19	...	...
	Karimganj Farm	...	...	...	...	...	...	...	...	...	...	·06	...	...	...	...	·19	·29	...	...
	Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·19	·30	...	...
	Dullabcherra	...	...	...	...	...	...	...	...	...	...	·45	·25	...	..	...	...	1·62	·91	...
	Patharkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samanbagh	...	...	...	...	...	...	...	...	...	...	·04	...	...	...	...	·21	·51	...	...
	Maulvi Bazar	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	...	...	·11	15	...
	Manumukh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·36	·19	...	...
	Chandbagh	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	·65	·52	...	...
	Langla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·11	·45	...	...
	Kamalganj*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·19	·45	...	...
	Habiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	·26	...	...
	Bongaon	...	...	...	...	...	...	...	...	...	...	·11	...	...	...	...	·09	...	...	...
	Chandpur Bagan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·46	2·63	·01	...
	Baikunthapur	...	...	...	...	..	...	...	...	...	·02	...	...	...	...	...	·21	1·61	...	...
	Sunamganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...	...
Cachar(a)	Silchar†	...	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	·04	·68	·07	...
	Barkhola	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	·15	·40	...	...
	Bikrampur	...	...	...	...	...	...	...	...	...	...	...	·20	...	...	·14	·10	·10	...	...
	Dewan	...	...	...	...	...	...	...	...	...	·11	...	...	...	...	·04	·66	·02	...	...
	Monierkhal	...	...	..	...	...	...	...	...	...	...	·17	·37	...	...	...	·01	1·73	·12	...
	Hailakandi	...	...	...	...	...	...	...	...	...	...	·06	...	...	...	...	·30	·38	...	...
	Badarpur	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	...	·20	·41	...	...
	Jaffirband	...	...	...	...	...	...	...	...	...	·57	...	...	...	...	...	1 61	...	...	...
	Koyah	...	...	..	...	...	...	...	...	...	...	·71	...	...	...	...	·15	1 95	·04	...
	Kukicherra	...	...	...	...	...	...	...	...	...	...	·25	·09	...	...	...	·09	1 08	·01	...
Garo Hills	Tura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahendraganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Excluding North Cachar Hills Subdivision
(a) Not ascertained.
† Observatory.
‡ Figures calculated on the basis of new normal

Assam for the Month of January 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month.	Normal rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 up to 31st January 1938.	Normal rainfall from 1st Dec. up to 31st Jan. in previous years		
·06	·02	...	...	...	...	...	...	...	·97	...	...	5	2·6	2·01	0·94	·97	2·04	1·47	Jorhat ..	Sibsagar.
...	...	...	...	...	...	...	...	...	·51	...	...	2	2·4	1·10	0·85	·51	1·20	·40	Dafiating ..	
·02	...	...	...	...	...	...	...	·65	...	...	·03	6	2·7	1·78	1·01	·65	1·93	1·50	Seleng ...	
·10	...	...	...	...	...	...	...	...	·67	...	...	6	2·9	1·75	1·10	·67	1·77	1·60	Amguri ...	
·23	·10	...	...	...	...	...	...	...	·59	...	...	7	3·6	2·53	1·29	·64	3·51	1·81	Sibsagar‡ ..	
·14	·44	...	...	...	...	...	...	...	·72	...	...	8	3·1	3·20	1·20	·72	4·00	1·73	Nazira ..	
·72	...	...	...	...	...	...	...	...	·43	...	...	6	3·8	2·30	1·28	·72	2·95	1·71	Atabari ..	
·35	·28	...	...	...	...	...	...	...	·48	...	...	7	3·3	4·75	1·37	1·40	4·88	1·84	Sonari ..	
...	...	...	...	...	...	...	...	...	·52	...	...	4	2·6	1·09	1·06	·52	1·09	1·55	Golaghat ..	
·07	·03	...	...	...	...	...	...	...	·57	...	...	5	2·2	1·49	0·91	·57	1·49	1·38	Nigriting ..	
...	...	...	...	...	...	...	...	...	·42	...	...	3	1·0	·88	0·66	·42	·88	·82	Naharjan ..	
·56	·02	...	...	...	...	...	·15	·08	·54	...	...	7	3·4	3·61	1·45	·85	3·87	1·84	Dibrugarh‡ ..	Lakhimpur
·37	·04	...	...	...	...	...	...	·02	·56	...	...	8	3·8	4·40	1·47	1·40	4·45	1·90	Dum Duma ...	
·88	...	...	...	...	...	...	...	...	·59	...	...	6	4·4	2·07	1·80	·59	2·07	2·24	Margherita ..	
·10	...	...	...	...	...	...	...	·04	·68	·01	...	7	4·2	2·43	1·55	·68	2·51	2·08	Jaipur ..	
·60	·04	...	...	...	...	...	...	·04	·55	...	...	5	3·8	2·51	1·46	·75	2·82	1·89	Wilton ..	
·50	·05	...	...	...	...	...	...	...	·58	...	...	6	3·3	2·83	1·16	·78	3·14	1·54	Moran ..	
·72	...	...	...	...	...	...	...	...	1·12	...	...	7	4·2	3·59	1·72	1·12	3·65	2·28	North Lakhimpur ..	
·16	·02	...	...	...	...	...	·02	·88	·65	...	...	7	4·1	2·43	1·64	·77	2·82	2·47	Pathalipam ..	
·88	...	...	...	...	...	...	...	...	·76	·14	...	8	3·6	3·18	1·32	·88	3·24	1·86	Dhakuakhana ...	
·76	·02	...	...	...	...	...	...	...	1·13	·04	...	6	3·0	3·85	1·71	1·13	3·95	2·40	Harmati ..	
...	...	...	...	...	...	...	...	·01	·15	...	...	2	1·0	·42	0·58	·26	·78	·84	Sylhet	Sylhet.
...	...	...	...	...	...	...	...	·21	·30	...	...	2	1·0	·69	0·63	·30	·85	·76	Lallakhal	
·04	·01	...	...	...	...	...	...	·09	...	...	...	3	1·2	·78	0·85	·35	1·32	1·32	Karimganj ..	
...	...	...	...	...	...	...	...	...	·03	·11	...	3	0·5	·68	0·09	·29	1·14	·12	Karimganj Farm ...	
·01	...	...	...	...	...	...	...	...	·07	...	...	2	0·9	·57	0·84	·30	1·01	10·5	Bhanga	
...	·38	...	...	...	...	...	...	...	...	...	...	5	1·0	3·61	0·60	1·62	5·52	·92	Dullabcherra	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	(*)	Nil	(*)	Nil	2·14	(*)	Patharkandi ..	
...	...	...	...	...	...	...	...	...	·08	...	...	2	1·0	·84	0·63	·51	1·68	·90	Samanbagh ..	
...	...	...	...	...	...	...	...	...	·04	...	...	2	1·1	·33	0·45	·15	1·11	·80	Maulvi Bazar	
...	...	...	...	...	...	...	...	...	..	...	...	2	(*)	·55	(*)	·36	1·41	(*)	Manumukh ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	(*)	1·17	(*)	·65	1·39	(*)	Chandbagh ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	·56	0·52	·45	·85	·83	Langla ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	(*)	·64	(*)	·45	·64	(*)	Kamalganj ..	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·09	·29	0·45	·26	1·67	·72	Habiganj ...	
...	...	...	...	...	...	...	...	·05	...	...	...	1	(*)	·25	(*)	·11	1·32	(*)	Bongaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·09	3·10	0·36	2·63	4·17	·60	Chaudpur Bagan ...	
...	...	...	...	...	...	...		.	...	..	...	2	0·4	1·84	0·14	1·61	3·22	·40	Balkunthapur	
...	...	...	...	...	...	...	...	·30	.	...	...	1	0·4	·35	0·36	·30	·45	·53	Sunamganj	
...	·03	...	...	...	...	...	...	...	·08	...	...	1	0·6	·98	0·81	·68	2·67	1·30	Silchar‡ ..	Cachar (*).
...	·15	...	...	...	...	...	...	·04	·01	...	...	3	1·3	·83	0·91	·40	2·11	1·15	Barkhola ..	
...	·05	...	...	...	...	..	.		·20	...	...	3	1·1	·69	0·84	·20	·69	1·05	Bikrampur ..	
...	...	...	...	...	...	...	·05	·11	.	...	...	3	1·4	·99	0·68	·66	2·16	1·04	Dewan ...	
...	...	...	...	...	...	...	..	..	·11	...	...	5	1·4	2·51	0·79	1·73	4·68	1·32	Monierkhal ..	
·04	...	...	...	...	...	...	...	·02	·06	...	..	2	1·4	·85	0·84	·33	1·65	1·31	Hailakandi ...	
...	...	.	...	...	...	...	..		·05	...		2	1·6	·69	0·79	·41	1·32	1·05	Badarpur ...	
...	...	...	...	...	...	...		..	..	...	...	2	1·2	2·15	0·69	1·61	2·43	1·16	Jaffribund ...	
...	...	...	...	...	...	...	...	·02	·02	...	..	3	1·5	2·89	0·73	1·95	5·74	1·30	Koyah ...	
...	·06	...	...	...	...	...	...	...	·03	...	...	2	1·5	1·01	0·70	1·08	4·88	1·18	Kukicherra ...	
...	...	...	...	...	...	...	...	·50	...	...	...	1	0·8	·50	0·41	·50	·50	·53	Tura ...	Garo Hills.
...	...	...	...	...	...	...	...	1·10	...	...	...	1	0·4	1·10	0·19	1·10	1·10	·23	Dalu ...	
...	...	...	...	...	...	...	...	·30	...	...	...	1	0·5	·30	0·23	·30	·30	·31	Mahendraganj ...	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1st.	2nd.	3rd.	4th	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Khasi and Jaintia Hills.	Shillong†	...	...	...	...	...	...	...	...	...	...	...	·32	...	...	...	...	...	...	...
	Upper Shillong	...	...	...	...	...	...	...	...	...	...	...	·13	·10	...	...	...	...	...	...
	Mawphlang	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	·11	...	...	...
	Cherrapunji Police Station.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·15	...	...
	Cherrapunji Welsh Mission House	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...	...	...	...
	Jowai	...	...	...	...	...	...	...	...	...	...	...	·27	...	...	...	...	...	...	...
Cachar (North Cachar Hills).	Haflong	...	...	...	...	...	...	...	...	...	...	...	·90	·02	...	...	·02	·01	...	...
	Jatinga Valley	·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	·20	·03	...
	Harangajao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·32	...	...	...	...
	Maibang	...	...	...	...	...	...	...	...	...	...	...	·17	...	...	...	...	...	...	...
Sadiya Frontier Tract.	Sadiya	...	...	...	...	...	...	...	·90	...	·11	·06	...	...	...	...	·64	·25	·20	·12
	Sumpura	...	...	...	...	...	...	...	·80	·12	·18	...	...	...	...	...	·45	·59	·06	·19
	Denning	...	...	...	...	...	...	...	·90	·06	·28	·15	...	...	...	...	1·00	·95	·09	·33
	Pasighat	...		...	...	...	...	...	·96	...	·11	·02	...	...	...	...	·26	·41	·05	·23
Naga Hills	Chardwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	.
	Kohima	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dimapur	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	...	...	·16	·03	...
	Wokha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokokchung	...	...	...	...	...	...	...	...	...	...	·22	...	...	...	...	...	·54	·13	...
	Wakching	...	...	...	...	...	...	...	...	...	...	·55	·02	...	...	...	·05	·47	·25	·10
	Henima	...	...	...	...	...	...	...	...	...	...	·07	·04	...	...	...	·03	·06	...	...
Manipur	Imphal	...	...	...	...	...	...	...	...	...	·01	·57	·08	...	...	...	·37	·09	...	...
	Tamenglong	...	...	...	...	...	...	...	...	...	...	·42	...	...	...	...	·02	·64	·10	·20
	Kongpokpi	...	...	...	...	...	...	...	...	...	·28	·84	...	...	...	...	...	·86	...	...
	Chhrui	...	...	...	...	...	...	...	...	...	·02	·43	·23	...	...	...	...	·17	...	...
Lushai Hills	Aizal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·17	...	...
	Saiirang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialsuk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·49	·02	...
	Champhai	...	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	·07	·13	...	...
	Lungleh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·42	...	...
	Sherkawn	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·42	...	...
	Demagiri	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...
	Kolosib	...	...	...	...	...	...	...	...	...	...	·02	...	...	...	...	·03	1·37	·06	...

(a) Not ascertained.
† Observatory.
‡ Figures calculated on the basis of new normal

SHILLONG :
8th March 1938.

Assam for the Month of February 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st December 1937 up to 28th February 1938	Normal rainfall from 1st December up to 28th Feb. in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	·30	0·73	·15	·30	1·10	Dhubri ‡ ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	·18	·78	·06	·18	1·20	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	·19	·90	·11	·19	1·33	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·11	1·07	·11	·13	1·80	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·25	·92	·18	·25	2·15	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	·20	·69	·20	·57	·89	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	·73	Nil	Nil	1·23	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	·12	·83	·05	·15	1·25	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	·12	·99	·08	·12	1·20	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	·48	1·24	·43	·54	1·70	Gauhati‡ ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	·13	·90	·07	·13	1·63	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·43	Nil	Nil	1·77	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	·02	1·02	·02	·12	1·70	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·31	(n)	·25	·85	(n)	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·2	·20	1·05	·12	·20	1·92	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	·36	·87	·27	·36	1·48	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	·07	1·19	·05	·61	1·73	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·3	·75	1·04	·65	·75	1·53	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	·05	1·04	·05	·00	1·48	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	·07	1·17	·04	·42	1·54	Chaiygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	·11	1·06	·06	·11	1·66	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	·07	1·06	·05	·24	1·54	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	·15	·93	·15	·15	1·59	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	·83	Nil	·17	1·76	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·16	(n)	·13	·41	(n)	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·14	·10	1·14	·07	1·59	1·90	Tezpur‡ ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	·16	1·18	·08	1·76	2·08	Borelli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	·08	1·19	·04	1·37	2·29	Balipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	·11	1·33	·05	1·37	2·39	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·7	·13	1·44	·05	1·27	2·63	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·7	·59	1·52	·45	1·79	2·32	Golpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	·05	1·89	·05	·13	1·77	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·00	Nil	·61	1·84	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	·08	·97	·08	·32	1·67	Singrimari ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	·07	1·08	·07	·91	1·90	Attarikhat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	·11	1·22	·05	·51	2·30	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	·11	1·26	·03	·71	2·85	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·18	1·31	·13	·63	2·21	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	·15	1·02	·15	·53	1·76	Nowgong ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·5	·11	1·36	·07	·61	2·33	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	·16	1·26	·07	·78	2·37	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·9	·11	·93	·11	1·14	1·78	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·23	1·41	·18	·43	1·91	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	·26	1·00	·22	·56	1·49	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	·08	1·18	·06	·35	1·77	Jhaluguti ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	·07	·87	·04	·60	1·33	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·9	·70	1·17	·50	·70	1·52	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	·21	1·25	·11	·23	1·62	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·0	·45	1·25	·42	2·04	2·00	Lumding ..	

Daily Rainfall recorded in Assam for the month of February 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Dhubri *	..	..	..	·15	..	..	..	..	·02	..	..	..	..	..	·13	..	..	..	..
	Bilasipara	..	..	..	·03	..	..	..	..	·05	..	..	..	..	..	·04	..	·06	..	..
	Marnai	..	..	·11	..	..	..	..	..	·02	..	..	..	..	·06	..	..	..	..	..
	Kachugaon	..	..	·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Goalpara	Bijni	..	..	..	..	..	..	..	..	..	..	..	..	·18	..	..	..	..	·07	..
	Mankachar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·20	..	..	..	..
	Goalpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra	..	·02	·05	..	..	..	..	·03	..	..	..	..	..	·02	..	..	..	..	..
	Lakhipur	..	..	..	·04	..	..	..	..	..	..	..	..	..	..	·08	..	..	..	..
	Gauhati †	..	..	..	·43	..	..	..	..	·02	..	..	..	..	..	..	..	·03	..	..
	Mandakata	..	..	..	·07	..	..	..	..	·04	..	..	..	..	..	..	·02	..	..	..
	Kamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·02	..	..
	Menoka	..	..	..	..	..	..	..	..	..	..	·25	..	..	..	..	..	·06	..	..
	Nalbari	..	..	..	..	·08	..	..	..	..	..	..	..	..	..	..	..	·12	..	..
	Hajo	..	..	..	..	..	..	..	..	·09	..	..	..	..	..	..	..	·27	..	..
	Rani	..	..	..	..	..	..	..	..	·02	..	..	..	..	..	..	·05	..	..	..
Kamrup	Palasbari	..	..	..	·65	..	..	..	..	..	..	..	..	..	..	..	..	..	·10	..
	Barduar	..	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon	..	..	..	..	..	..	..	..	·03	..	..	..	..	..	..	·04	..	..	..
	Boko	..	·06	..	..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..	..
	Amchang	*	*	*	*	*	*	*	*	·02	*	*	*	*	*	*	*	·05	*	*
	Barpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·15	..	..
	Patacharkuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni	..	..	..	..	..	..	..	..	..	..	·93	..	..	..	..	·13	..	..	..
	Tezpur †	..	..	..	·03	..	..	..	..	·07	..	..	..	..	..	..	..	..	..	..
	Boreli	..	..	..	..	..	..	..	..	..	..	..	·08	..	..	·08	..	..	..	..
	Balipara	..	..	..	..	..	..	..	·04	..	..	..	..	..	..	·04	..	..	..	..
	Barpukhuri	..	..	..	·05	..	..	..	..	·03	..	·01	..	..	..	·02	..	..	..	..
	Bedetti	..	..	..	..	·04	..	..	..	..	..	·02	·02	..	..	·05	..	..	..	..
	Gohpur	..	..	..	..	..	..	..	·10	..	·04	·45	..	..	..	..	..	..	..	..
Darrang	Mangalda	..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..
	Kopati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari	..	..	..	..	..	..	..	·08	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat	..	..	·03	..	..	..	..	·04	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli	..	..	·05	..	..	..	..	·05	..	..	·01	..	..	..	..	..	..	..	..
	Kerkeriya	..	..	..	·03	..	..	..	..	·08	..	..	..	..	..	..	..	..	..	..
	Majbat	..	·13	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..
	Nowgong	..	..	..	..	..	..	..	..	·15	..	..	..	..	..	..	..	..	..	..
	Salona	..	..	..	·03	..	..	..	..	·07	..	..	..	..	..	..	·01	..	..	..
	Kuturi	..	..	·06	·02	..	..	..	..	·07	..	..	..	..	..	..	·01	..	..	..
	Sekoni	..	..	..	..	..	..	..	..	·11	..	..	..	..	..	..	..	..	..	..
	Dhing	..	..	·18	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..
Nowgong	Sukimbari	..	..	..	..	..	..	..	..	·22	·04	..	..	..	..	..	..	..	..	..
	Jhalugoti	..	..	..	..	..	..	..	..	·06	..	..	..	..	..	..	..	·02	..	..
	Kulikuchi	..	·04	..	..	..	..	..	·03	..	..	..	..	..	..	..	..	..	..	..
	Kampur	..	..	..	..	..	..	..	·50	..	·20	..	..	..	..	..	..	..	..	..
	Lanka	..	·09	..	..	..	..	..	..	..	·11	..	..	..	..	..	..	..	·01	..
	Lumding	..	..	..	·42	..	..	..	..	..	..	·01	..	..	..	..	..	·02	..	..

(n) Not ascertained.
* Information not received.
† Observatory.
‡ Figures calculated on the basis of new normal.

Assam for the Month of February 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st December 1937 up to 28th February 1938	Normal rainfall from 1st December up to 28th Feb. in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	·30	0·73	·15	·30	1·10	Dhubri ‡ ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	·18	·78	·06	·18	1·20	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	·19	·90	·11	·19	1·33	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·11	1·07	·11	·13	1·80	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·25	·92	·18	·25	2·15	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	·20	·69	·20	·57	·89	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	·73	Nil	Nil	1·29	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	·12	·83	·05	·15	1·23	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	·12	·99	·08	·12	1·20	Lakhipur ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	·48	1·24	·43	·54	1·70	Gauhati‡ ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	·13	·90	·07	·13	1·63	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·44	Nil	Nil	1·77	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	·02	1·02	·02	·12	1·70	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·31	(n)	·25	·85	(n)	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·2	·20	1·05	·12	·20	1·82	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	·36	·87	·27	·36	1·49	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	·07	1·19	·05	·61	1·73	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·3	·75	1·04	·65	·75	1·53	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·2	·05	1·04	·05	·60	1·48	Barduar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	·07	1·17	·04	·42	1·54	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	·11	1·06	·06	·11	1·66	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	·07	1·06	·05	·24	1·54	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	·15	·93	·15	·15	1·59	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	·83	Nil	·17	1·76	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·16	(n)	·13	·41	(n)	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·14	·10	1·14	·07	1·59	1·90	Tezpur‡ ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	·16	1·18	·08	1·76	2·08	Boreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	·08	1·19	·04	1·37	2·29	Balipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	·11	1·33	·05	1·37	2·39	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·7	·13	1·44	·05	1·27	2·63	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·7	·59	1·52	·45	1·79	2·82	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	·05	1·89	·05	·13	1·77	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·00	Nil	·61	1·84	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	·08	·97	·08	·32	1·67	Singrimari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·8	·07	1·08	·07	·91	1·90	Attarikhat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	·11	1·22	·05	·51	2·30	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	·11	1·26	·08	·71	2·85	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·18	1·31	·13	·63	2·21	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	·15	1·02	·15	·53	1·76	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·5	·11	1·36	·07	·61	2·33	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	·16	1·26	·07	·78	2·37	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·9	·11	·93	·11	1·14	1·78	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·23	1·41	·18	·43	1·91	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	·26	1·00	·22	·56	1·49	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·5	·08	1·18	·06	·35	1·77	Jhaluguti ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·6	·07	·87	·04	·60	1·33	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·9	·70	1·17	·50	·70	1·52	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	·21	1·25	·11	·23	1·62	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·0	·45	1·25	·42	2·04	2·00	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Jorhat	..	..	..	..	·03	..	..	..	·07	·11	·04	·75	..	..	..	..	..	..	..
	Dergaing	..	..	·03	..	·20	..	..	..	·17	·04	..	·12	..	..	.	·03	..	·10	..
	Selenz	..	·05	·13	·18	..	..	..	·12	·16	·14	·31	..	..	·02	·01	..	·06	..	..
	Amgurri	..	..	·02	·25	·29	..	..	..	·12	·02	·24	·59	..	..	..	..	..	·12	..
	Sibsagar†	..	..	·01	..	·02	..	..	..	·10	·26	·91	·25	..	..	·01	·01	·18	·01	..
Sibsagar	Nazira	..	..	·04	·19	·28	..	..	..	·14	·16	·04	·46	..	..	..	·04	·23	·03	..
	Mahbari	..	..	·04	..	..	..	..	..	·12	·52	·05	·33	..	..	·02	·02	..	·05	..
	Sonari	..	..	..	·15	·61	..	..	..	·08	·12	·04	·29	..	..	..	..	·52	..	..
	Golaghat	..	..	·10	..	·19	..	..	..	·10	·05	..	·15	..	..	..	·03	·23	..	..
	Nagriting	..	..	·03	..	..	..	..	..	·09	·03	·04	·10	..	..	..	..	..	..	..
	Naharjan	..	..	·04	..	..	..	..	·17	..	·08	..	..	..	..	..	..	..	..	..
	Dibrugarh†	..	..	..	·02	·43	..	..	..	·26	·61	·39	·19	..	..	..	·32	..	·25	..
	Deri Duma	..	..	..	·03	·71	..	..	..	·15	·61	·56	·45	..	..	..	·02	·09	·09	..
	Margherita	..	..	..	·23	..	..	..	..	·33	·52	·21	·13	..	..	..	..	..	..	..
	Jaipur	..	..	·01	·08	·28	..	..	..	·08	·15	·13	·43	..	..	·02	·10	·11	·07	..
	Wilton	..	..	..	..	·13	..	..	..	·15	·34	·57	·54	..	..	..	..	·06	..	..
Lakhimpur	Moran	..	..	..	..	·06	..	.	..	·10	·32	·15	·40	..	..	..	..	·13	·09	..
	North Lakhimpur	..	..	..	·02	..	..	..	..	·05	·03	·75	1·15	..	..	·07	·02	..	..	..
	Pathalipam	..	..	..	·06	..	..	..	..	·09	·25	·26	·72	..	..	..	·02	·03	..	..
	Dhakuakhana	..	..	..	..	..	..	..	..	·05	·42	·33	·11	..	..	·03	..	..	..	..
	Harmati	..	..	..	..	..	..	..	..	..	·05	·32	·37	..	..	·12	·01	..	..	..
	Sylhet	..	..	..	..	..	..	..	..	..	..	..	·01	..	..	·10	..	..	..	..
	Lallakhal	..	..	..	..	..	..	..	..	..	..	..	·10	..	..	·02	..	1·55	..	..
	Karimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·02	..	..	..	..
	Karimganj Farm	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·03	..	..	..	..
	Dullabcherra	..	..	..	..	..	..	..	..	..	..	..	·56	..	..	·09	..	..	..	..
	Patharkandi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Samanbhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·08	..	..	..	..
	Maulvi Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	Manumukh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·28	..	..	..	..
	Chandbagh	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Langla	..	..	..	..	..	..	..	..	..	..	·35	..	..	·20	..	..	..	..	..
	Kamalganj	..	..	..	..	..	..	..	..	..	..	..	·30	..	..	·07	..	..	..	..
	Habiganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·31	·02	..	..	..
	Baugaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·15	..	..	..	..
	Chandpur Bagan	..	..	..	..	..	..	..	..	..	..	..	·80	..	..	·14	·02	..	..	..
	Baikunthapur	..	..	..	..	..	..	..	..	..	..	..	·15	..	..	·22	..	..	..	..
	Sunamganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·05	..	..	..	..
	Silchar†	..	..	..	..	..	..	..	..	..	·05	..	·22	..	..	..	..	..	..	..
	Barkhola	..	..	..	..	..	..	..	..	·12	·02	..	·12	..	..	·02	..	·06	..	..
	Bikrampur	..	..	..	..	..	..	..	..	..	..	..	·15	..	..	·05	..	·60	..	..
	Dewan	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Monierkhal	..	..	..	.	..	..	..	..	..	..	·21	..	..	..	·06	..	..	..	..
Cachar (a)	Hailakandi	..	..	..	·02	..	..	..	..	..	..	..	·93	..	..	·05	..	..	..	..
	Badarpur	..	..	..	..	..	..	..	..	..	·02	..	·17	..	..	·03	..	..	..	..
	Jaffirband	..	..	..	..	..	..	..	..	..	..	·96	..	..	..	..	..	..	..	..
	Koyah	..	..	..	·01	..	..	..	..	..	·01	..	1·34	..	..	·02	·01	..	..	..
	Kukicherra	..	..	..	..	..	..	..	..	..	..	..	·66	..	..	·10	..	..	..	..
	Tura	..	..	·02	..	..	..	..	..	·02	..	..	..	..	..	·09	..	..	..	..
Garo Hills	Dalu	..	.	..	..	..	..	..	..	..	..	..	..	..	..	·12	..	..	..	..
	Mahendraganj	..	..	·05	..	..	..	..	..	·01	..	..	..	..	..	·07	..	..	..	..

(a) *Excluding North Cachar Hills Subdivision.*
(n) Not ascertained.
* Information not received.
? Information not complete.
† Observatory.
‡ Figures calculated on the basis of new normal.

Assam for the month of February 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st December 1937 up to 28th February 1938	Normal rainfall from 1st Dec. up to 28th Feb. in previous years	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	2	4·3	1·00	1·57	·75	3·04	3·04	Jorhat ..	Sibsagar.
..	..	..	..	..	..	..	..	..	..	..	..	4	4·2	·69	1·56	·20	1·89	2·96	Daflating ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·2	1·68	1·84	·81	3·61	3·24	Seleng ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·3	1·65	2·02	·59	3·42	3·62	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	5·8	·86	2·01	·26	4·37	3·82	Sibsagar ‡ ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·3	1·61	2·21	·46	5·61	3·94	Nazira ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·6	1·15	2·16	·52	4·10	3·87	Atabari ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	6·1	1·72	2·47	·61	6·00	4·21	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	4·2	·76	1·58	·23	1·85	3·13	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·3	·29	1·53	·10	1·73	2·96	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·7	·29	2·12	·17	1·17	2·94	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·9	2·52	2·42	·61	6·39	4·26	Dibrugarh ‡ ..	Lakhimpur.
..	..	..	..	..	..	..	..	..	..	..	..	5	7·0	2·71	2·79	·71	7·16	4·09	Dum Duma ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	8·2	1·97	2·88	·83	4·04	5·12	Margherita ..	
..	..	..	..	..	·01	..	..	..	..	..	..	6	7·2	1·56	2·27	·48	4·07	4·55	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	7·1	1·99	2·65	·57	4·81	4·54	Wilton ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	5·4	1·27	2·09	·40	4·41	3·63	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	5·7	2·09	2·26	1·15	5·74	4·53	North Lakhimpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	6·3	1·48	2·76	·72	4·30	5·23	Pathaliparn ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·5	·99	2·21	·42	4·23	4·07	Dhakuakhana ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·2	·87	1·99	·37	4·82	4·69	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·2	·11	1·40	·10	·89	2·24	Sylhet ..	Sylhet.
..	..	..	..	..	..	..	..	..	..	..	..	2	2·3	1·67	1·78	1·55	2·52	2·54	Lallakhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·9	·02	1·71	·02	1·34	3·03	Karimganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	5·3	Nil	2·81	Nil	1·14	2·93	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·9	·03	2·68	·03	1·04	3·73	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·6	·65	1·98	·56	6·17	2·90	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	..	..	..	*	(n)	*	(n)	*	2·14?	(n)	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	·08	1·75	·08	1·76	2·65	Samanbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·4	Nil	1·42	Nil	1·11	2·22	Maulvi Bazar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·28	(n)	·28	1·09	(n)	Manumukh ..	
*	*	*	*	*	*	*	*	*	..	..	..	*	(n)	*	(n)	*	1·29?	(n)	Chandbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·4	·55	1·43	·35	1·40	2·26	Langla ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·37	(n)	·30	1·01	(n)	Kamalganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·1	·33	1·24	·31	2·00	1·96	Habiganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·15	(n)	·15	1·47	(n)	Bangaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·5	·96	1·41	·80	5·13	2·01	Chandpur Bagan ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·4	·37	1·55	·22	3·59	1·95	Baikunthapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·3	·05	1·28	·05	·50	1·31	Sunamganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·6	·27	2·12	·22	2·94	3·32	Silchar ‡	Cachar (c).
..	..	..	..	..	..	..	..	..	..	..	..	2	3·0	·34	1·97	·12	2·45	3·12	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·4	·80	2·11	·60	1·49	3·16	Bikrampur ..	
*	*	*	*	*	*	*	*	*	..	..	..	*	3·9	*	2·06	*	2·16?	3·10	Dewan ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·7	·27	1·65	·21	4·95	2·87	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·5	1·00	1·77	·93	2·65	3·09	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·22	1·81	·17	1·54	2·80	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·6	·96	3·77	·96	3·39	3·01	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·4	1·39	1·80	1·34	7·13	3·00	Koyah ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·4	·76	1·73	·66	5·64	2·91	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	·13	·89	·09	·63	1·91	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·8	·12	·95	·12	1·22	1·21	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	·13	1·09	·07	·43	1·31	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong+ ..	..	..	..	·10	..	..	..	..	·04	..	..	·02	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	·08	..	..	..	..	·03	..	..	·01	..	..	·09	..	..	..	..
	Mawphlang ..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·16	..	..
	Cherra punji Welsh Mission House.	..	..	..	..	..	..	..	..	..	..	·05	..	..	·03	..	·15	..	..	..
	Jowai ..	..	..	..	..	·11	..	..	..	·04	..	..	..	..	·15	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	·18	..	..	..	..	..	·30	..	·65	..	..
	Jatinga Valley	..	..	..	..	..	..	..	..	·02	..	..	·20	..	..	·33	..	·94	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	·90	..	·56	..	..	..	..	..	·64	..	..
	Maibang ..	..	..	..	..	..	..	..	·16	..	..	..	..	..	·19	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	·02	·02	·40	..	..	..	·75	1·00	·33	·42	..	..	..	..	..	·02	·08
	Sunpura ..	..	..	..	·02	·20	..	..	..	2·21	1·10	·95	·48	..	..	..	..	..	·18	·19
	Denning ..	..	..	·05	·37	·50	..	..	..	1·22	1·65	·65	·36	..	..	..	..	·04	·25	·09
	Pasighat ..	..	..	..	·65	·15	..	..	..	·53	1·32	·55	·18	..	..	..	·04	..	·36	·17
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	·04	..	..	·10	..	..	·06	..	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	·93	..	..	·23	..	..	..	..	·01	..	..
	Dimapur ..	..	..	.	·03	·16	..	..	..	·62	·03	..	..	..	..	..	..	·11	..	..
	Wokha ..	..	..	..	..	..	..	..	..	·14	·37	..	·27	..	..	..	..	..	..	..
	Mokokchang ..	..	..	·05	..	..	..	..	..	·12	·23	·18	·20	..	..	·02	·11	·10	..	..
	Wakching ..	..	·16	·30	·60	·30	..	..	..	·16	·70	·05	·33	..	·04	·03	·10	..	·15	..
	Henima ..	..	..	..	..	..	..	..	..	·12	..	..	·30	..	..	·03	..	..	..	..
Manipur ..	Imphal ..	..	..	..	·02	·02	..	..	..	·01	·01	..	·23	..	..	..	..	·10	·07	..
	Tamenglong ..	..	..	..	·71	·03	..	..	..	·13	·01	·03	·37	..	..	·04	..	·95	..	..
	Kongpokpi ..	..	..	..	·86	·12	..	..	..	·34	·13	·38	1·24	..	..	·05	..	·18	..	..
	Ukhrul ..	..	..	..	·22	·12	..	..	..	·01	..	..	·46	..	..	..	..	·06	..	..
Lushai Hills ..	Aijal ..	..	..	..	·01	..	..	..	..	·17	..	..	·13	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	·36	..	..	..	..	·06	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	·14	·86	..	..	.	..	·01	·07	..	..
	Champhai ..	..	..	..	·04	..	..	..	..	·28	..	..	·44	..	..	..	·01	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	·19	..	·31	..	..	..	·07	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	·17	..	..	·23	..	..	..	..	·04	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	·10	..	..	·20	..	..	..	..	·10	..	..
	Kolosib ..	..	..	..	..	·61	..	..	..	..	..	..	·90	..	..	..	..	..	..	..

(n) Not ascertained.
+ Observatory.
‡ Figures calculated on the basis of new normal.

SHILLONG:
The 31st March 1938.

Assam for the Month of February 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfal from 1st December 1937 up to 29th February 1938.	Normal rainfall from 1st December up to 28th February in previous years.		
..	..	..	..	..	..	..	..	..	..	..	..	1	2·7	·16	1·20	·10	1·26	1·72	Shillong‡ ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	·09	..	..	..	..	..	Nil	2·5	·30	1·08	·09	1·10	1·53	Upper Shillong ..	
..	..	..	..	..	..	·35	..	..	..	..	..	1	2·0	·40	1·04	·35	2·89	1·82	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·3	·16	2·06	·16	2·56	2·35	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·0	·23	2·90	·15	1·90	3·72	Cherrapunji Wel Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·7	·30	1·84	·15	2·14	3·23	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·3	1·13	1·60	·65	3·76	2·40	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	..	..	..	..	..	2	3·7	1·19	2·13	·94	2·56	3·47	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	2·10	(n)	·90	3·48	(n)	Harangajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·2	·35	1·09	·19	1·12	1·62	Maibang	
..	..	..	..	..	..	..	..	..	..	..	..	5	8·2	3·94	3·11	1·90	7·15	7·69	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	7	(n)	5·33	(n)	2·21	8·88	(n)	Sunpura	
..	..	..	..	..	..	..	..	..	..	..	..	7	(n)	5·18	(n)	1·65	14·08	(n)	Denning	
..	..	..	..	..	..	..	..	..	..	..	..	8	8·0	4·01	4·01	1·32	9·97	5·77	Pasighat	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·0	·20	1·26	·10	1·47	2·78	Charduar.. ..	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	1	4·2	·37	1·20	·28	1·59	2·05	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	2	3·5	·35	1·59	·16	1·49	2·59	Dimapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·5	·76	2·58	·37	1·08	4·29	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	5·5	1·15	2·13	·29	3·14	4·01	Mokokchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	(n)	2·80	(n)	·70	4·93	(n)	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	(n)	·45	(n)	·30	2·32	(n)	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·7	·51	1·64	·28	3·59	2·75	Imphal	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	2·32	(n)	·95	6·54	(n)	Tamenglong ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	(n)	3·35	(n)	1·24	11·01	(n)	Kongpokpi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	·87	(n)	·46	3·45	(n)	Ukhrul	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·7	·31	1·63	·17	6·57	2·40	Aijal	Lushai Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·3	·42	1·12	·36	4·29	1·93	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·8	1·02	1·41	·80	10·67	3·22	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·7	·77	1·19	·44	4·76	2·33	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	·57	·95	·31	6·29	1·93	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·1	·44	1·11	·23	7·43	2·61	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	·40	1·14	·20	6·80	2·18	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·5	·91	1·98	·90	4·86	2·96	Kolosib	

M. N. BASU,

for Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of March 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·27
	Bilasipara ..	..	..	..	..	·03	..	..	..	..	..	..	..	·35	..	..	..	..	..	·45
	Marnai ..	..	..	..	..	·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	..	..	..	·09	·10	·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni ..	..	..	..	·11	·59	·39	·09	..	..	..	..	..	..	..	..	..	..	·17	..
	Mankachar ..	..	..	..	..	..	..	..	..	..	..	..	..	·09	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	·13	..	..	..	..	..	..	..	..	..	..	..	..	·05	..
	Damra ..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·69	·05
	Lakhipur ..	..	..	..	..	·19	..	..	..	..	..	..	..	..	..	..	..	..	..	·62
Kamrup ..	Gauhati † ..	..	..	..	..	·38	·23	..	..	..	..	..	·15	·04	..	..	..	..	·28	..
	Mandakata ..	..	..	2)	·17	·84	·26	..	..	..	..	..	·20	·20	..	..	..	..	·03	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	·05	..	·95	·13	..	..	..	·01	..	·08	..	..	..	..	..	·15	·02
	Meneka ..	..	..	..	..	·08	·25	..	..	..	·06	..	·15	..	..	..	..	..	..	..
	Nalbari ..	..	..	·16	·05	·40	·43	..	..	..	..	..	·11	..	..	..	..	..	·06	·02
	Hajo ..	..	..	·30	..	·07	·37	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	·05	..	..	..	..	..	..	·18	·56	..	..	..	..	·70	·12	..
	Palasbari ..	·09	..	..	·13	·40	..	..	..	..	..	..	..	..	..	..	·70	..	..	..
	Barduar ..	..	..	·23	..	..	..	..	..	..	..	·09	..	..	..	..	..	·55	·22	..
	Chhaygaon ..	..	..	..	..	·04	..	..	..	..	..	..	·33	·02	..	..	..	..	1·25	..
	Boko ..	..	..	..	·15	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..
	Amchang ..	..	..	..	·03	·02	·16	..	·04	..	..	..	·11	·10	..	..	..	..	·20	..
	Barpeta ..	..	..	..	..	·74	·41	..	..	..	..	..	·12	..	..	..	..	..	·19	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·21	·68	..	..	..
	Doomni ..	..	·07	..	·07	·11	..	·18	..	..	..	..	·48	..	..	..	..	..	..	·06
Darrang ..	Tezpur † ..	..	..	·03	·14	·14	·49	..	·05	..	·03	·21	·15	·35	..	..	..	..	..	·09
	Borali ..	..	..	·04	·29	·10	·20	·09	·38	..	·09	..	..	·07	..	..	..	..	..	·33
	Balipara ..	..	..	·02	·19	·06	·12	·20	·29	..	·06	..	..	·14	..	..	..	..	·20	·05
	Barpukhuri ..	..	·03	..	·34	·08	·26	·16	·11	..	·08	·07	..	·23	..	..	..	..	·01	·48
	Bedetti ..	..	..	..	·47	·04	·32	·20	·09	..	·22	·21	..	·21	..	..	..	..	..	..
	Gohpur ..	..	·27	·07	..	·30	·60	·01	..	..	·25	·12	·37	..	..	..	..	..	..	..
	Mangaldai ..	..	..	·40	..	1·20	·50	..	·06	..	..	..	·08	·80	..	..	..	..	·07	·07
	Kopati ..	..	·06	..	·40	·48	..	..	·36	..	..	..	·18	·88	..	..	..	·09	..	·19
	Singrimari ..	..	..	·12	·45	1·00	·81	·02	·41	..	·03	..	·10	·80	..	..	..	..	·10	·10
	Attarikhat ..	..	..	..	·03	·25	..	·60	..	·05	..	..	·36	..	..	..	..	..	..	·17
	Orangajuli ..	..	·02	..	·03	·22	..	·36	..	..	..	..	·31	..	..	..	..	..	..	·01
	Kerkeriya ..	..	..	..	·06	·04	·33	..	·15	..	..	..	..	·05	..	..	..	..	..	..
	Majbat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Nowgong ..	Nowgong ..	..	..	..	·12	·32	·91	·05	·26	..	·08	..	·18	..	..	..	..	..	·19	·01
	Salona ..	..	..	..	·47	·06	1·03	·11	·38	..	·07	..	1·85	·69	..	..	..	..	·32	·05
	Kuturi ..	..	..	..	·87	·22	1·58	·11	·02	..	·13	·05	·38	·53	..	..	..	..	·10	·31
	Sekoni ..	..	..	..	·43	·16	·45	·18	·12	..	·01	·10	·32	1·07	..	..	..	..	·04	·11
	Dhing ..	..	..	·15	·45	·25	..	..	..	..	..	·10	1·13	..	..	..	..	·25	..	·02
	Sukimbari ..	..	..	..	·05	..	·16	·10	..	..	..	..	·82	..	..	..	..	..	·20	·42
	Jhaluguti ..	..	..	..	·25	·02	·72	..	·14	..	..	..	·58	..	..	..	..	..	·33	·50
	Kulikuchi ..	..	..	..	·51	..	·05	..	..	..	..	·32	..	..	..	..	..	..	·45	·07
	Kampur ..	..	..	..	..	..	..	·10	..	..	..	..	·33	..	..	..	..	..	·30	·06
	Lanka ..	..	..	·07	..	..	..	..	..	..	·17	..	·03	..	..	..	..	·87	..	..
	Lumding ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

* Information not received.
† Observatory.
‡ Figures calculated on the basis of new normal.

Assam for the Month of March 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st March 1938	Normal rainfall from 1st up to 31st March in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	·27	1·76	·27	·27	1·76	Dhubri ‡ ..	Goalpara.
..	·08	..	..	..	..	..	..	..	..	..	..	2	3·7	·91	2·23	·45	·91	2·23	Bilasipara ..	
·13	..	..	..	..	..	..	..	..	..	..	..	2	2·7	·55	1·73	·42	·55	1·73	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·4	·23	2·35	·10	·23	2·35	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·1	1·35	2·94	·59	1·35	2·94	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·1	·09	1·07	·09	·09	1·07	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·7	·18	2·25	·13	·18	2·25	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·2	·79	2·13	·69	·79	2·13	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·3	·81	1·81	·62	·81	1·81	Lakhipur ..	
..	·20	..	..	..	..	..	..	..	..	..	..	5	4·3	1·28	2·29	·38	1·28	2·29	Gauhati‡ ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	6	5·1	1·90	2·84	·84	1·90	2·84	Mandakata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	4·8	Nil	2·84	Nil	Nil	2·84	Kamalpur ..	
·09	..	..	..	..	..	..	..	..	..	..	..	3	4·9	1·48	3·03	·95	1·48	3·03	Rangiya ..	
..	·30	·16	..	..	..	..	..	..	..	..	..	3	(n)	·90	(n)	·30	·90	(n)	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·2	1·23	3·02	·43	1·23	3·02	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·2	·74	2·76	·37	·74	2·76	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·5	1·61	2·21	·70	1·61	2·21	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·2	1·37	2·21	·70	1·37	2·21	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·3	1·14	2·12	·55	1·14	2·12	Barduar .	
..	·15	..	..	..	..	..	..	..	..	..	..	3	4·2	1·79	2·51	1·25	1·79	2·51	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·9	1·15	2·58	1·00	1·15	2·58	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	5·0	·66	2·12	·20	·66	2·12	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·1	1·46	2·62	·74	1·46	2·62	Barpeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·2	·89	2·88	·68	·89	2·88	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	·97	(n)	·45	·97	(n)	Doomni ..	
..	·16	·05	..	..	..	..	..	..	..	..	..	7	5·1	1·89	2·28	·49	1·89	2·28	Tezpur‡ ..	Darrang.
02	·03	·14	·11	..	..	..	..	..	..	..	..	6	5·9	1·79	2·16	·38	1·79	2·16	Boreli ..	
..	·04	..	·19	..	..	..	..	..	..	..	..	7	5·2	1·56	2·30	·29	1·56	2·30	Balipara ..	
·13	·04	·07	·01	..	..	..	..	..	..	..	·09	7	5·3	2·19	2·42	·48	2·19	2·42	Barpukhuri ..	
·21	·03	·25	·14	..	..	..	..	..	..	..	..	9	5·6	2·39	2·88	·47	2·39	2·38	Bedetti ..	
·30	·10	·25	·20	..	20	..	..	·15	..	..	..	12	5·8	3·19	2·80	·60	3·19	2·80	Gohpur ..	
·30	·25	..	..	..	..	..	..	..	..	..	..	6	5·4	3·73	3·24	1·20	3·73	3·24	Mangaldai ..	
·24	..	..	..	..	..	..	..	..	..	..	..	7	5·2	2·90	2·64	·88	2·90	2·64	Kopati ..	
·60	·30	..	·20	..	..	..	..	..	..	..	..	12	5·6	5·04	2·70	1·00	5·04	2·70	Singrimari ..	
..	..	·07	..	..	..	..	..	..	..	..	.	4	5·3	1·53	2·82	·60	1·53	2·82	Attarikhat ..	
·03	..	·09	..	..	..	..	..	..	..	..	..	3	5·3	1·07	2·96	·36	1·07	2·96	Orangajuli ..	
..	·03	·09	·16	..	..	..	..	..	..	..	..	3	4·8	·91	2·82	·33	·91	2·82	Kerkeriya ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	4·6	*	2·43	*	*	2·43	Majbat ..	
·63	·16	..	..	..	..	..	..	·02	..	..	..	8	5·3	2·93	2·45	·91	2·93	2·45	Nowgong ..	Nowgong.
·14	·20	..	..	..	..	..	..	..	..	..	..	9	5·3	5·37	2·56	1·85	5·37	2·56	Salona ..	
..	·17	·05	..	..	..	..	..	..	..	..	..	10	6·8	4·52	3·02	1·58	4·52	3·02	Kuturi ..	
..	·10	..	..	..	..	..	..	..	..	..	..	10	5·2	3·14	2·48	1·07	3·14	2·48	Sekoni ..	
·23	..	..	..	..	..	..	..	..	..	..	..	7	5·4	2·56	3·02	1·13	2·53	3·02	Dhing ..	
·17	·10	..	..	..	..	..	..	..	..	..	..	7	4·8	2·02	1·86	·82	2·02	1·86	Sukimbari ..	
·19	·08	..	..	..	..	..	..	..	..	..	..	7	5·7	2·81	2·19	·72	2·81	2·19	Jhaluguti ..	
·10	·09	..	..	..	·02	..	..	..	..	..	..	4	4·3	1·61	1·84	·51	1·61	1·84	Kulikuchi ..	
..	·12	..	..	..	..	..	..	..	..	..	..	4	4·6	·91	2·04	·33	·91	2·04	Kampur ..	
..	·46	..	..	·55	..	..	..	..	..	..	..	4	5·3	2·15	2·89	·87	2·15	2·89	Lanka ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	5·5	*	2·31	*	*	2·31	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Daflating ..	..	..	..	·55	·38	·72	·13	·50	..	1·11	·35	·35	·10	..	..	..	..	·15	·12
	Seleng ..	..	..	·34	·54	·47	1·27	·48	·03	·61	·23	·19	·15	..	..	..	..	·07	·65	·01
	Amguri ..	..	..	·05	1·10	·60	·96	·18	·09	·11	·51	·55	·14	·07	..	..	..	..	·10	·67
	Sibsagar† ..	..	·03	·11	·49	·41	1·06	·67	·23	·01	·14	·02	·23	·44	·01	·16	..	..	·03	·17
	Nazira ..	..	·03	·04	·88	·31	1·22	·31	·40	·07	·30	·13	·39	·41	..	..	..	..	·03	·13
	Atabari ..	..	..	·04	·40	·30	1·31	·92	·35	..	·07	·24	·17	1·42	..	·06	..	..	..	·16
	Sonari ..	..	..	·06	·45	·25	·55	·40	·62	..	·15	·47	·36	..	..	·40	..	·05	..	·42
	Golaghat ..	..	..	·02	·28	·15	1·00	·05	·28	..	1·25	..	·35	·10	..	..	..	..	·20	·17
	Nigriting ..	..	·04	·37	·22	·95	·98	·33	·29	..	·46	·09	·03	·53	..	..	..	..	·30	·09
	Naharjan ..	..	..	1·10	·67	..	1·62	·20	·08	·97	·28	·06	·51	..	..	..	..	·45	..	..
Lakhimpur ..	Dibrugarh‡ ..	..	·01	·03	·05	·13	1·43	·20	1·00	..	·19	·02	·04	1·01	·02	..	..	..	..	·13
	Dum Duma ..	..	·03	·02	·19	·11	3·10	·69	·70	..	·10	·20	1·33	·77	·92	·05	..	..	..	·27
	Margherita ..	..	..	..	·62	·58	·72	·11	·12	·13	·11	·58	1·15	·56	..	..	..	..	..	·16
	Jaipur ..	..	..	..	·52	·34	·87	·16	·28	..	·23	·20	·86	·26	·04	·68	..	..	..	·17
	Wilton ..	..	..	..	·50	·36	2·36	·12	·75	·10	..	·16	·19	1·16	..	..	..	..	..	·21
	Moran ..	..	..	·09	·22	·32	·71	·43	·34	·12	·15	·34	..	·48	·01	·03	·21	..	..	..
	North Lakhimpur	..	..	·04	·05	·10	2·12	·50	·55	..	·45	·02	·08	·85	..	..	..	..	..	·25
	Pathalipam ..	..	·15	·17	·01	·03	1·03	·32	·06	..	·41	·01	..	·21	..	..	..	..	..	·05
	Dhakuakhana..	..	·03	·02	·21	·10	1·90	·17	·55	..	·12	..	·02	·50	..	..	..	..	..	·18
	Harmati ..	..	..	..	·23	·11	1·03	·52	·25	..	·17	·01	..	·23	..	..	..	..	..	·24
Sylhet ..	Sylhet ..	..	..	·01	·70	2·54	·08	3·14	4·14	..	..	..	3·84	·51	..	..	..	..	·40	·81
	Lallakhal ..	..	..	·60	·08	1·60	·60	1·01	2·90	..	·65	·91	·35	1·81	..	..	..	..	·29	·32
	Karimganj ..	..	..	..	·02	2·36	1·44	·93	4·87	..	..	..	2·75	1·86	..	..	..	..	·43	1·10
	Karimganj Farm	..	..	·01	·03	2·19	·89	1·18	4·29	..	..	·01	2·05	1·58	..	..	..	..	·15	·86
	Bhanga ..	..	..	·07	·05	3·08	·82	·59	3·44	..	..	..	1·50	2·25	..	..	..	..	·38	·76
	Dullabcherra ..	..	..	..	·38	1·51	·35	·39	·10	..	..	..	·40	1·32	..	·44	..	..	·07	·59
	Patharkandi ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Samaabhag ..	..	..	..	..	1·56	1·96	1·16	·05	..	..	..	2·16	1·32	·07	·10	·79	..	·07	·32
	Maulvi Bazar ..	..	..	..	·30	·49	1·70	..	..	..	..	..	·20	·14	..	..	..	..	..	·01
	Manumukh ..	..	..	·01	·40	1·27	3·10	·01	..	..	..	..	1·76	1·50	..	..	·01	..	·36	·72
	Chandbagh ..	..	..	..	..	1·52	2·95	·18	..	..	..	..	1·82	2·35	..	·42	..	·15	·26	..
	Langla ..	..	..	·04	2·13	2·75	..	..	..	..	..	1·45	·30	·04	..	·43	..	·24	..	..
	Kamalganj ..	..	..	..	..	·11	·10	..	..	..	..	..	..	..	..	..	..	..	..	·09
	Habiganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bangaon ..	..	..	..	·10	·11	·64	·03	..	..	..	..	·16	..	·36	·05	..	..	·01	·36
	Chandpur Bagan	..	..	..	..	·05	..	..	·02	..	..	..	..	·61	..	..	..	..	..	·17
	Baikunthapur ..	..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	..	..	..	..	·46
	Sunamganj ..	..	..	·35	·55	·91	·04	1·03	·72	..	..	..	2·41	·82	..	..	..	..	·78	·30
Cachar (a) ..	Silchar† ..	..	..	..	·02	·78	1·63	·78	2·62	..	..	·68	1·00	4·10	..	..	·05	..	·06	·42
	Barkhola ..	..	..	·13	..	·75	·80	1·75	3·50	..	..	1·65	·65	1·00	·10	..	..	..	·48	·55
	Bikrampur ..	..	..	·10	..	1·05	1·02	3·06	5·50	..	..	2·40	·90	1·30	1·10	..	..	·55	..	..
	Dewan ..	..	..	·05	·75	·49	1·59	2·79	..	01	2·43	·64	2·14	·10	..	..	..	·13	·41	1·54
	Monierkhal ..	..	..	..	..	·14	·28	1·13	·94	..	..	..	1·59	·42	·48	..	·05	..	·38	·40
	Hailakandi ..	..	..	..	..	·61	1·70	2·77	3·16	..	..	..	1·59	2·61	·29	..	·14	..	·28	·35
	Badarpur ..	..	..	..	·10	2·67	1·00	·38	2·18	..	..	·03	1·04	2·31	..	..	..	..	·12	·51
	Jafferband ..	..	..	..	·36	·24	2·40	·35	..	..	..	1·96	·28	·73	..	..	..	..	·74	..
	Koyah ..	..	..	·01	·01	1·03	·80	4·22	·32	..	..	..	2·42	·60	·02	·05	·03	·01	·16	·67
	Kukicherra ..	..	..	·10	..	·35	·38	·20	..	..	..	..	·24	·09	..	·83	·38	..	·37	·24
Garo Hills ..	Tura ..	..	..	..	..	..	..	..	..	..	..	..	·11	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	·65	·32	..	..	..	..	..	..
	Maherdraganj	..	..	..	..	..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(n) Not ascertained.
*Information not received.
† Observatory.
‡ Figures calculated on the basis of new normals.

Assam for the month of March 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st March 1938	Normal rainfall from 1st up to 31st March in previous years		
*	*	*	*	*	*	*	*	*	*	*	*	*	7·9	*	3·88	*	*	3·88	Jorhat ..	Sibsagar.
..	·38	·36	..	..	·11	..	..	·36	..	..	·10	16	7·0	5·77	3·48	1·11	5·77	3·48	Daflating ..	
·04	·84	·04	..	·30	..	..	·25	..	..	·12	..	14	8·2	6·63	4·27	1·27	6·63	4·27	Seleng ..	
·09	·08	·85	·06	..	·08	..	..	..	..	..	·22	12	8·8	6·51	4·96	1·10	6·51	4·96	Amguri ..	
..	·17	·27	·41	·03	1·96	·13	·02	·71	..	..	·66	18	9·3	7·67	4·78	1·06	7·67	4·78	Sibsagar ‡ ..	
..	·07	·58	·13	..	·47	·04	..	·09	..	..	·31	14	8·7	6·39	4·37	1·22	6·39	4·37	Nazira ..	
..	·43	·33	·50	·35	1·02	·11	..	·10	..	..	·35	17	8·9	8·68	4·29	1·42	8·68	4·29	Atabari ..	
·11	·08	·20	·14	·06	..	..	·49	..	..	..	·15	15	9·5	5·41	5·09	·62	5·41	5·09	Sonari ..	
·10	·40	·27	..	..	·05	..	..	·03	..	..	·20	13	7·6	4·90	3·81	1·25	4·90	3·81	Golaghat ..	
·26	·50	·21	·02	·15	..	..	..	..	..	..	·25	14	7·2	6·07	3·26	·98	6·07	3·26	Nigriting ..	
·26	·18	·09	..	..	..	..	..	..	..	..	·18	11	7·8	6·65	4·93	1·62	6·65	4·93	Naharjan ..	
..	..	·01	..	·34	·02	·16	·03	·02	..	..	..	9	9·2	4·89	4·59	1·48	4·89	4·59	Dibrugarh ‡ ..	Lakhimpur.
..	..	·06	·14	·41	·05	·17	..	·04	·01	..	·17	15	10·9	9·53	5·93	3·10	9·53	5·93	Dum Duma ..	
..	..	·48	·49	·12	1·69	·18	..	·21	..	·09	·49	18	11·6	8·50	6·33	1·69	8·50	6·33	Margherita ..	
..	·03	·34	·52	·30	·62	·08	·01	·32	·08	..	·46	16	11·3	6·77	5·96	·87	6·77	5·96	Jaipur ..	
..	..	·28	..	·68	·15	·10	..	..	..	..	..	14	9·2	7·12	4·69	2·36	7·12	4·69	Wilton ..	
·48	·30	·53	·32	·60	·09	..	·14	..	..	..	·14	17	9·0	6·05	4·49	·71	6·05	4·49	Moran ..	
·02	·03	·22	·15	·35	·01	..	..	·01	..	·01	..	10	8·2	6·01	4·27	2·12	6·01	4·27	North Lakhimpur ..	
..	..	·02	..	·06	·05	·07	..	..	..	·11	..	7	8·0	2·76	3·99	1·03	2·76	3·99	Pathalipam ..	
..	·19	·24	·28	·33	·03	..	·04	..	..	..	·12	13	8·4	5·03	4·31	1·90	5·03	4·31	Dhakuakhana ..	
..	·11	·47	·20	·07	·06	..	..	·09	..	..	..	11	7·2	3·79	3·61	1·03	3·79	3·61	Harmati ..	
·37	..	..	..	·09	·06	..	..	..	..	..	·08	9	7·4	16·76	6·15	4·14	16·76	6·15	Sylhet ..	Sylhet.
·02	·12	1·24	..	4·66	·28	..	·21	·12	..	..	·51	18	8·8	18·28	9·23	4·66	18·28	9·23	Lallakhal ..	
..	..	·68	·14	·62	·81	..	..	..	..	..	..	12	8·7	18·01	8·63	4·87	18·01	8·63	Karimganj ..	
..	..	·35	·04	·13	1·36	·02	..	..	..	..	..	11	7·0	15·14	7·52	4·29	15·14	7·52	Karimganj Farm ..	
..	..	·40	·17	·29	·78	·13	..	..	..	..	..	13	8·2	14·71	8·51	3·44	14·71	8·51	Bhanga ..	
..	·57	·34	..	..	..	·41	·28	..	..	..	·29	14	7·0	7·44	6·15	1·51	7·44	6·15	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	*	(n)	Patharkandi ..	
..	·29	·47	..	..	..	·55	..	..	..	..	·47	12	7·0	11·34	5·41	2·16	11·34	5·41	Samanbagh ..	
..	..	..	..	..	..	..	..	..	..	..	·10	6	5·8	2·85	4·52	1·0	2·85	4·52	Maulvi Bazar ..	
..	..	·03	..	..	..	..	..	..	..	..	..	7	(n)	9·17	(n)	3·10	9·17	(n)	Manumukh ..	
·45	2·76	..	..	..	..	..	..	..	..	..	..	10	(n)	12·80	(n)	2·95	12·80	(n)	Chandbagh ..	
..	·31	..	..	..	..	..	..	..	..	..	2·05	8	8·1	9·72	5·16	2·75	9·72	5·16	Langla ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	(n)	·30	(n)	·11	·30	(n)	Kamalganj ..	
·10	·91	·29	·76	..	..	..	..	..	..	..	..	4	5·2	2·06	4·53	·91	2·06	4·53	Habiganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	(n)	1·82	(n)	·64	1·82	(n)	Bangaon ..	
..	..	..	..	..	..	..	..	..	..	..	·14	3	5·5	·99	4·37	·61	·99	4·37	Chandpur Bagan ..	
..	..	..	..	..	..	..	..	..	..	..	·43	3	5·1	2·17	5·48	1·28	2·17	5·48	Baikunthapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	6·3	7·91	5·10	2·41	7·91	5·10	Sunamganj ..	
..	·02	·18	..	..	·39	·08	..	..	..	..	..	10	9·4	12·81	7·91	4·10	12·81	7·91	Silchar ‡ ..	Cachar (c).
1·00	·06	·60	·05	·80	·57	..	..	·25	..	..	..	10	9·1	14·69	7·98	3·50	14·69	7·98	Barkhola ..	
1·05	·10	·75	..	1·10	·45	·50	..	·45	..	..	..	17	9·0	21·38	8·52	5·50	21·38	8·52	Bikrampur ..	
·12	·39	·02	·02	·76	..	..	·54	..	..	..	..	15	9·2	14·92	7·38	2·70	14·92	7·38	Dewan ..	
..	·06	·24	..	..	..	..	..	..	..	..	..	10	8·1	6·11	5·17	1·59	6·11	5·17	Monierkhal ..	
..	·41	1·42	·17	·05	·20	..	..	·72	..	..	..	15	8·8	16·47	7·20	3·16	16·47	7·20	Hailakandi ..	
..	..	·58	·10	·15	·36	·11	..	..	..	..	..	14	8·9	11·64	7·37	2·67	11·64	7·37	Badarpur ..	
·34	·74	..	..	..	·21	..	·49	..	..	..	..	12	8·3	8·84	6·61	2·40	8·84	6·61	Jaffirband ..	Garo Hills.
·03	·93	1·71	·25	..	·01	·10	..	·32	..	..	·08	13	7·7	13·84	6·41	4·22	13·84	6·41	Koyah ..	
..	·80	·34	..	..	..	·05	..	1·23	..	..	·27	13	6·9	5·87	5·51	1·23	5·87	5·51	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·0	·11	2·09	·11	·11	2·09	Tura ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·1	·97	1·93	·65	·97	1·93	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·3	·05	1·72	·05	·05	1·72	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	·07	..	..	..	..	..	..	·19	·05	..	..	..	..	·07	·21
	Upper Shillong	..	..	..	..	·01	..	..	·03	..	..	..	·14	·02	..	..	..	..	·05	·07
	Mawphlang ..	..	..	..	·07	·11	·30	·10	·50	..	..	..	·37	..	..	..	..	..	..	·15
	Cherra punji Police Station.	..	..	·94	..	2·08	2·09	1·30	1·47	·65	·05	·06	2·50	·08	..	..	..	..	·05	·07
	Cherra punji Welsh Mission House.	..	·59	·13	2·11	·35	1·49	2·11	·20	·58	2·04	·85	1·99	..	..	..	..	·24	·21	·12
	Jowai ..	..	..	..	·02	·04	·10	·63	·02	·52	·06	·82	1·12	..	..	..	..	·06	..	·02
Cachar (North Cachar Hills).	Haflong ..	..	..	·36	..	·72	·50	·48	1·79	..	·30	5·05	1·45	·46	·01	..	..	..	·28	·46
	Jatinga Valley.	..	..	·20	..	1·72	·96	2·83	8·82	·08	·03	6·50	·62	1·28	·66	..	..	..	·14	·57
	Harangajao ..	..	..	·45	..	2·44	·84	1·00	3·85	·16	·32	8·20	·58	·96	1·29	..	..	..	·09	·52
	Maibang ..	..	·18	..	·36	·05	·41	·36	·15	..	·79	·08	..	1·66	·01	·02	·02	..	·11	·28
Sadiya Frontier Tract.	Sadiya ..	..	·04	..	..	·16	2·34	3·62	1·25	·03	·05	..	·40	1·17	·80	·02	..	..	..	·34
	Sunpura ..	..	..	..	·09	·21	2·40	3·80	·93	..	·06	..	1·06	1·15	·40	..	..	..	..	·22
	Denning ..	..	·03	..	·10	·20	3·22	4·38	2·62	1·30	·20	·05	1·70	5·05	·22	..	..	..	..	·25
	Pasighat ..	..	·02	..	·02	·03	1·23	1·18	1·34	·38	·03	..	..	1·36	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	·25	·06	·09	·20	·01	·51	..	·08	..	..	·04	..	..	..	..	·01	·03
Naga Hills ..	Kohima ..	..	..	..	·26	·04	..	..	·28	..	·03	·07	..	·77	..	..	·06	·01	·07	·76
	Dimapur ..	..	..	·02	·11	·02	·13	..	·13	..	·03	..	..	·26	..	·03	·55	..	·07	·59
	Wokha ..	·02	·01	..	·02	·74	..	..	·17	..	·20	·01	..	..	..	·30	·20	·10	·22	·20
	Mokokchang ..	..	·03	·01	·65	·39	·44	..	·13	·03	1·39	·04	1·09	·32	..	..	·32	·01	·60	·41
	Wakching ..	..	·99	·56	·10	·07	1·20	·20	·17	·25	·27	1·75	1·73	·67	..	..	..	..	·12	·72
	Henima ..	..	..	·32	·30	·29	·15	·04	·70	..	..	·36	..	1·60	..	..	·16	..	·67	·60
Manipur ..	Imphal ..	..	..	..	..	·16	·26	·15	·86	·01	..	·42	·30	·61	·20	..	·04	..	·07	·42
	Tamenglong ..	..	..	·51	·20	·78	·20	·30	2·58	·02	·09	3·05	·50	1·57	·50	..	..	..	·17	·35
	Kongpokpi ..	..	..	·32	·18	·62	·68	·86	1·86	..	·36	2·42	·84	1·96	·48	·06	..	..	·84	1·24
	Ukhrul ..	..	..	..	·30	·30	·22	·17	1·82	..	·12	·53	·04	·87	·05	..	..	..	·36	·36
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	..	..	..	..	·11	·01	..	·72	..	·02	·20
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	·23	..	..	·03	..	..	·05
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	·45	1·13	..	·01	..	..	·14
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	·16	·48	..	..	..	·01	·07
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·20	·02	·17	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·16	·04	·11	.	..	·04
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·14	2·00	·05	..	..	..
	Kolosib ..	..	..	..	·15	·50	·09	..	..	..	..	..	1·00	·01	..	·01	·13	..	·08	·07

(n) Not ascertained.
† Observatory.
‡ Figures calculated on the basis of new normals.

SHILLONG:
The 10th May 1938.

Assam for the Month of March 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st March 1938.	Normal rainfall from 1st up to 31st March in previous years.		
..	..	..	..	..	..	..	..	..	..	..	..	2	4·3	·59	1·93	·21	·59	1·93	Shillong* ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	4·5	·32	1·95	·14	·32	1·95	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	4·1	1·60	2·17	·50	1·60	2·17	Mawphlang ..	
·04	..	2·80	·03	·72	·10	..	..	..	..	..	..	10	9·4	15·03	11·68	2·80	15·03	11·63	Cherrapunji Police Station.	
..	2·67	·51	·64	·13	..	..	..	..	·04	..	..	18	7·8	17·00	9·78	2·67	17·00	9·73	Cherrapunji (Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	5	5·9	3·41	4·87	1·12	3·41	4·87	Jowai	
·61	·11	·32	·06	·08	·06	·08	..	·12	..	..	..	15	8·1	13·30	4·39	5·05	13·30	4·39	Haflong ..	Cachar North Cachar Hills.
1·65	·52	·70	·03	·76	·93	·03	·22	1·08	..	..	·01	18	9·7	30·34	9·57	8·82	30·34	9·57	Jatinga Valley ..	
2·43	·96	1·25	2·29	1·40	·32	..	..	..	..	..	·32	19	(n)	29·36	(n)	8·20	29·36	(n)	Harangajao ..	
·14	..	..	..	..	..	..	..	..	..	..	..	10	5·7	4·62	2·54	1·66	4·62	2·54	Maibang	
..	..	·07	·08	·13	..	·02	..	·03	..	·05	·15	10	11·7	10·75	6·45	3·62	10·75	6·45	Sadiya	Sadiya Frontier Tract.
..	..	·12	·10	·09	·39	·15	..	..	..	..	·33	12	(n)	11·25	(n)	3·30	11·25	(n)	Sunpura	
..	·08	·07	·04	·15	·29	·53	..	..	·03	..	·11	15	(n)	20·67	(n)	5·05	20·67	(n)	Denning	
..	..	..	·03	·04	..	..	..	..	..	·50	·07	6	10·8	6·23	7·63	1·36	6·23	7·63	Pasighat	
·44	·02	·04	·16	..	..	..	..	..	..	..	..	5	4·9	1·94	2·15	·51	1·94	2·15	Charduar.. ..	Balipara Frontier Tract.
..	·30	..	..	..	..	..	..	..	..	..	..	5	6·0	2·65	2·38	·77	2·65	2·38	Kohima ..	Naga Hills.
·28	1·03	..	..	..	..	..	..	..	..	..	..	8	6·7	3·30	3·00	1·03	3·30	3·00	Dimapur ..	
·10	·30	..	·20	·47	.29	..	..	..	·01	..	..	13	7·9	3·47	3·95	·74	3·47	3·95	Wokha ..	
·04	1·81	..	..	..	·01	..	..	·03	..	..	..	11	8·0	7·75	4·27	1·81	7·75	4·27	Mokokchang ..	
·05	1·34	·25	·04	..	·30	·12	..	·93	..	..	..	17	(n)	10·90	(n)	1·75	10·90	(n)	Wakching ..	
·10	..	..	..	..	..	..	..	..	..	..	..	11	(n)	5·29	(n)	1·60	5·29	(n)	Henima ..	
·30	·07	·03	·01	..	·07	..	..	·03	..	..	..	10	7·6	4·14	3·92	·86	4·14	3·92	Imphal	Manipur.
1·08	·25	·34	·20	·32	·56	..	·01	·13	·02	..	..	19	(n)	13·73	(n)	3·05	13·73	(n)	Tamenglong ..	
·12	·08	·08	..	..	..	..	..	..	..	..	..	14	(n)	13·02	(n)	2·42	13·02	(n)	Kongpokpi ..	
·02	·02	..	..	..	..	..	..	..	..	..	..	10	(n)	5·18	(n)	1·62	5·18	(n)	Ukhrul	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·4	1·06	3·65	·72	1·06	3·65	Aijal	Lushai Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	5·2	·31	3·54	·23	·31	3·54	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·2	1·73	3·92	1·13	1·73	3·92	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·4	·72	3·19	·48	·72	3·19	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·0	·39	3·24	·20	·39	3·24	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·0	·35	2·47	·16	·35	2·47	Sherkawn.. ..	
·69	..	..	..	..	..	..	..	..	..	..	..	3	4·2	2·79	3·17	2·00	2·79	3·17	Demagiri	
..	·45	..	..	..	..	..	..	·40	..	..	·32	6	7·2	2·91	5·51	1·00	2·91	5·51	Kolasib	

S. K. MITRA,

Director of Agriculture, Assam

Daily Rainfall recorded in Assam for the month of April 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
	Dhubri † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai ..	..	..	..	..	..	·36	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	..	..	..	..	·69	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Goalpara ..	Bijni ..	..	..	..	..	..	·17	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	..	·17	..	.	·09	·12	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	2·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gauhati † ..	..	..	..	..	..	·43	..	·15	..	..	..	..	..	..	..	..	..	..	..
	Mandakata ..	·10	..	..	..	..	1·60	..	·09	·05	..	..	..	..	..	..	..	..	..	..
	Kamalpur ..	1·90	..	..	1·80	..	·20	2·80	·50	..	..	..	..	..	..	..	..	..	..	..
	Rangiya ..	..	..	..	..	·15	2·00	..	·29	·40	..	..	..	..	..	..	..	..	..	..
	Menoka ..	..	..	..	..	..	·51	..	..	·62	..	..	..	..	..	..	..	..	..	..
	Nalbari ..	..	·10	..	..	..	·32	·04	·03	·13	..	..	..	..	..	..	..	..	..	·21
	Hajo ..	..	..	..	..	..	1·37	·15	..	..	..	..	..	..	..	..	..	..	..	..
	Rani ..	..	..	..	..	·38	·45	..	..	..	..	..	..	..	..	..	..	..	..	·27
Kamrup ..	Palasbari ..	..	..	..	·25	..	..	·50	..	..	..	..	·14	..	..	·03	..	·32	..	..
	Barduar ..	..	..	..	..	·18	..	·09	..	..	..	..	..	..	..	..	..	..	·20	..
	Chhaygaon ..	..	..	..	..	·09	·09	..	·12	..	..	..	..	..	..	..	..	..	..	·08
	Boko ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Amchang ..	..	..	..	·18	..	·14	·03	..	·30	·05	..	..	..	..	..	..	..	..	·05
	Barpeta ..	..	..	..	·15	..	·36	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·80
	Doomni ..	..	..	..	..	·21	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..
	Tezpur † ..	·08	·15	..	..	..	·14	..	·23	·20	..	..	..	..	..	..	..	..	..	..
	Boreli ..	·08	..	..	..	..	2·45	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara ..	·04	..	..	..	..	1·35	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri ..	·09	·17	..	..	..	1·18	·02	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti ..	..	·04	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur ..	..	·20	..	..	..	·60	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang ..	Mangaldai .	·10	·03	..	..	..	1·95	..	1·50	·30	..	..	..	..	..	..	..	..	..	..
	Kopati ..	..	..	..	..	·60	·08	·11	·52	..	..	..	..	..	..	..	..	..	..	·28
	Singrimari ..	·06	..	..	..	..	·60	..	..	2·30	·05	..	..	..	..	..	..	..	..	..
	Attarikhat ..	..	..	..	..	·87	..	..	·42	·06	..	..	..	..	..	..	..	..	..	·02
	Orangajuli ..	..	..	..	..	..	1·23	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya ..	..	..	·06	..	..	·34	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat ..	..	..	·20	..	..	..	..	·05	..	..	..	..	..	..	..	..	..	..	..
	Nowgong ..	..	..	..	..	..	·14	·02	·26	·10	..	..	..	..	..	..	..	..	..	..
	Salona ..	..	·01	..	..	..	·28	·01	·42	..	..	..	..	..	..	..	..	..	..	..
	Katuri ..	·13	·02	·09	..	..	·79	·30	·05	..	..	..	..	..	..	..	..	..	..	..
	Sekoni ..	..	·07	..	..	..	·42	..	·27	·03	..	..	..	.	..	..	..	..	..	..
	Dhing ..	..	..	..	..	·30	·15	·50	..	..	..	..	..	..	..	..	..	..	..	·54
Nowgong ..	Sukinbari ..	..	..	..	..	..	·20	·02	·20	·05	..	..	..	..	..	..	..	..	..	..
	Jhabmati ..	..	..	..	..	..	·19	·21	·16	·14	·03	..	..	..	..	..	..	..	..	..
	Kulikuchi ..	..	..	..	..	..	·09	..	·60	·05	..	·06	..	..	..	..	·09	..	..	..
	Kampur ..	..	..	..	..	..	·20	..	·23	·40	..	..	..	..	..	..	..	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding ..	..	..	..	..	..	·03	..	·27	..	..	..	..	..	..	..	·56	..	..	..

(..) Not ascertained.
* Information not received.
? Information not complete.
† Observatory.
‡ Figures calculated on the basis of new normal.

Assam for the Month of April 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 30th April 1938	Normal rainfall from 1st March up to 30th April in previous years		
..	..	·75	1·66	1·36	·92	·59	·82	1·11	·85	·70	..	9	8·1‡	8·76	5·14‡	1·66	9·03	6·90‡	Dhubri ‡ ..	Goalpara.
..	..	..	1·02	·90	·41	·64	2·33	·42	·13	·55	..	8	9·9	6·48	7·08	2·33	7·39	9·31	Bilasipara ..	
·30	..	1·22	..	·50	1·44	1·06	3·02	1·23	·48	·80	..	10	9·1	10·41	7·79	3·02	10·96	9·50	Marnai ..	
..	·53	·32	..	·04	1·03	·56	·51	4·37	·03	..	..	7	10·1	8·08	8·50	4·37	8·31	10·85	Kachugaon ..	
..	·37	1·77	·08	·19	1·39	..	·28	·71	·55	·97	..	9	1·12	5·48	9·83	1·77	6·83	12·77	Bijni ..	
..	..	1·23	·35	..	1·10	..	..	·69	2·42	..	..	5	6·1	5·38	5·03	2·42	6·97	6·1	Mankachar ..	
..	·17	..	·50	1·15	·52	·63	1·09	·22	·37	1·29	..	11	9·9	6·32	7·00	1·29	6·50	9·25	Goalpara ..	
1·15	·25	1·31	1·11	1·06	·79	·30	·38	·36	1·37	1·57	..	12	9·1	12·40	7·29	2·75	13·19	9·42	Damra ..	
·06	·34	1·77	2·00	2·13	1·06	1·46	1·30	1·10	1·26	..	..	10	9·1	12·73	5·80	2·13	13·54	7·61	Lakhipur ..	
..	·30	·23	·28	1·87	·87	·07	·05	·54	·75	1·32	..	10	11·8	6·88	6·61	1·87	8·16	8·90	Gauhati‡ ..	Kamrup.
·55	·34	·85	·40	·55	1·60	·05	·05	·42	·20	1·35	..	11	11·4	8·20	7·78	1·60	10·10	10·62	Mandakata ..	
·10	·12	1·25	·08	·60	·50	·20	·30	·27	·14	1·72	..	15	11·8	12·48	7·43	2·80	12·48	10·27	Kamalpur ..	
·02	·20	·06	·30	·20	1·05	·65	·05	·63	1·47	·65	..	12	11·5	8·16	7·80	2·00	9·64	10·87	Rangiya ..	
..	·86	·80	·75	·75	·83	..	1·74	·54	·91	·71	..	11	(n)	9·02	(n)	1·74	9·92	(n)	Menoka ..	
·32	..	·07	·06	·09	1·65	·30	·11	1·18	·85	·60	..	11	11·6	6·06	8·16	1·65	7·29	11·13	Nalbari ..	
·41	·29	·90	·37	2·48	·43	..	·10	·50	·70	1·26	..	12	10·8	8·96	7·45	2·48	9·70	10·21	Hajo ..	
..	·16	·50	·53	·44	·46	·08	·01	·45	·72	·65	..	11	10·7	5·10	6·46	·72	6·71	8·77	Rani ..	
·26	..	..	1·50	·48	·28	·31	2·60	2·05	·05	..	..	11	10·8	8·77	7·23	2·60	10·14	9·44	Palasbari ..	
·25	·35	·40	·03	·45	·16	·15	·50	·72	·50	..	..	11	1·00	3·98	6·36	·72	5·12	8·94	Barduar ..	
..	·55	·14	·26	..	1·06	·26	·14	1·19	·84	1·08	..	10	10·6	5·90	7·22	1·08	7·69	9·73	Chihaygaon ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	9·2	*	6·60	*	1·152	9·18	Boko ..	
·20	..	·10	·20	1·40	1·20	·40	·50	·90	·50	·25	..	13	10·5	6·40	5·94	1·40	5·06	8·06	Amchang ..	
·25	·15	·15	·70	·25	1·01	·33	·29	·19	·34	·57	..	13	11·4	4·65	9·05	1·01	6·11	11·67	Barpeta ..	
..	·63	·43	..	..	..	·39	2·28	2·24	·99	·34	..	8	11·7	8·60	10·67	2·24	9·19	13·55	Patacharkuchi ..	
·19	..	·35	·05	·35	..	·73	·71	·15	·84	·22	..	10	(n)	4·53	(n)	1·13	5·50	(n)	Doomni ..	
·37	·02	·25	..	..	·54	19	·61	·22	·38	2·12	..	12	11·9	5·50	6·19	2·12	7·39	8·47	Tezpur‡ ..	Darrang.
·20	..	·95	·08	..	·31	..	·59	..	·12	·95	..	7	10·9	5·73	6·05	2·45	7·52	9·12	Borcli ..	
·12	..	1·45	·09	..	·19	..	·56	..	·12	·79	..	7	11·0	4·71	6·72	1·35	6·27	8·52	Balipara ..	
·53	..	1·96	·06	·10	·64	·35	·44	·83	·20	1·23	..	11	13·4	7·82	6·96	1·96	10·01	9·38	Barpukhuri ..	
·38	·02	·46	·01	..	1·36	·08	·64	1·63	·52	·88	..	8	12·6	6·90	7·96	1·63	9·29	10·64	Bedetti ..	
·20	..	·65	..	..	1·62	·10	·45	1·70	1·45	·80	..	10	12·6	7·77	7·94	1·70	10·96	13·1	Gohpur ..	
1·18	1·03	·41	·26	..	·41	·48	·05	·06	·45	·60	..	12	12·0	8·81	7·01	1·95	12·54	12·25	Mangaldai ..	
·71	·03	·09	..	·73	·51	·57	·38	·23	·77	·58	..	12	12·0	6·18	7·06	·77	9·08	9·83	Kopati ..	
·24	1·30	..	·50	..	·80	·22	·45	·50	1·28	·80	..	11	12·1	9·02	7·39	2·39	14·06	10·39	Singrimari ..	
·95	·56	·12	·10	1·06	·16	·48	·67	·32	·66	1·30	..	13	12·6	7·75	9·11	1·30	9·29	11·93	Attarikhat ..	
..	·28	·35	·14	·22	·35	..	1·75	·50	1·69	1·52	..	10	11·4	8·03	6·94	1·75	9·10	9·90	Orangajuli ..	
1·11	·03	·57	·27	·09	·42	·07	2·17	·23	1·13	1·05	..	9	10·0	7·59	7·88	2·17	8·50	10·00	Kerkeriya ..	
..	1·90	·63	..	..	..	1·32	·17	·40	1·89	1·15	..	7	11·3	7·02	6·23	1·90	7·02?	8·66	Majbat ..	
·15	·20	·11	·09	·02	·57	·34	·06	·07	·78	·87	..	10	10·6	3·78	5·58	·87	6·71	8·03	Nowgong ..	Nowgong.
·39	·47	·27	·05	·13	·25	·39	·38	·01	·21	1·10	..	11	11·6	4·37	5·84	1·10	9·74	8·40	Salona ..	
·25	·38	·46	·10	·21	·13	·72	·51	·26	·72	1·41	..	14	13·5	6·53	8·16	1·41	11·05	11·18	Kuturi ..	
·47	·28	·18	·18	·07	·04	·54	1·02	·32	·54	·47	..	11	12·2	4·90	6·66	1·02	8·04	9·14	Sekoni ..	
·20	·15	·26	·12	·30	·35	·58	·10	·12	·28	·23	..	15	11·6	4·68	6·15	·30	7·26	9·17	Dhing ..	
46	·50	·48	·04	·30	·42	·02	..	·06	·62	·53	..	9	9·2	3·90	4·31	·62	5·92	6·17	Sukimbari ..	
·28	·84	·60	·22	·44	·31	..	..	·11	·68	·38	..	13	10·9	4·89	5·39	·84	7·70	7·58	Jhaluguti ..	
·71	..	·10	·20	·35	·59	..	·01	·08	·39	·27	..	8	9·6	3·59	4·62	·71	5·20	6·48	Kulikuchi ..	
..	1·50	·56	·10	·50	·63	..	..	·13	·50	·15	..	11	9·6	4·90	4·28	1·50	5·31	6·32	Kampur ..	
1·01	..	..	..	·42	..	..	1·01	..	·87	..	..	4	8·2	3·31	5·32	1·01	5·46	8·21	Lanka ..	
..	·37	..	·27	1·74	..	·12	..	·07	·84	·44	..	8	9·2	4·71	4·04	1·74	4·71?	6·35	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	..	..	·18	..	..	·72	..	·06	·25	..	..	..	..	..	..	..	..	..	..
	Daflating	..	..	·23	..	..	·02	·27	·01	..	..	..	..	..	..	..	..	..	..	..
	Seleng	..	·20	..	..	·40	·12	..	·07	..	..	..	..	..	..	..	..	..	..	·60
	Amguri	..	..	·02	..	..	·28	·21	·05	·04	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	·11	..	..	·48	·06	..	·72	..	·22	..	..	..	..	..	..	..	..
	Nazira	..	..	..	..	..	·71	·03	·09	·27	..	..	..	..	..	..	..	..	..	..
	Atabari	..	..	..	..	..	1·16	..	..	·57	·02	..	..	..	..	..	..	..	..	..
	Sonari	..	..	..	..	..	..	·75	..	·70	..	..	..	..	..	..	..	..	..	..
	Golaghat	·03	..	·01	..	..	·26	·15	·28	..	..	..	..	..	..	..	..	..	..	..
	Nigriting	..	..	·13	..	..	·50	..	·09	·25	..	..	..	..	..	..	..	..	..	..
	Naharjan	..	·04	..	..	..	·49	·07	·37	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur	Dibrugarh†	·02	·08	..	..	..	2·23	·04	..	..	·07	..	..	..	..	..	..	..	..	..
	Dum Duma	·09	·07	·20	..	..	·68	·05	..	..	·19	..	..	..	..	..	..	..	..	..
	Margherita	..	..	..	..	..	..	..	..	·76	..	..	..	..	..	..	..	..	..	..
	Jaipur	..	..	·04	..	..	·80	·69	..	·03	..	..	..	..	..	..	..	..	..	..
	Wilton	..	..	·77	..	..	1·26	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moran	..	..	·11	..	·42	..	·13	..	·63	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur	..	·03	·19	..	..	·90	..	..	..	..	..	..	..	..	..	·01	..	..	..
	Pathalipam	..	·01	..	..	..	·88	·16	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana	..	·22	..	..	..	·77	·03	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati	..	..	..	..	..	·35	..	..	..	..	..	..	..	..	..	·11	·02	..	..
Sylhet	Sylhet	·67	..	..	..	..	·20	·10	·15	1·18	..	..	..	..	..	..	..	..	..	·15
	Lailakhal	·22	..	..	..	..	..	·21	·32	1·12	..	..	..	..	..	..	..	..	..	..
	Karimganj	·52	·04	..	..	..	..	..	..	·69	..	..	..	..	..	..	..	..	..	·28
	Karimganj Farm	·30	·06	..	..	..	..	..	..	·38	..	..	..	..	..	..	..	..	..	·05
	Bhanga	·74	·04	..	..	..	..	·61	1·16	·32	..	..	..	..	..	..	..	..	..	·80
	Dullabcherra	..	..	..	..	..	·03	..	·22	·65	..	..	..	..	..	..	..	..	..	·48
	Patharkandi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Samanbhag	·11	·32	..	..	..	·69	·04	·02	·66	..	..	..	..	..	..	..	..	..	·42
	Maulvi Bazar	·03	·94	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..
	Manumukh	·21	·12	..	..	..	..	..	1·28	·08	..	..	..	..	..	..	..	..	..	..
	Chandbagh	·19	·62	..	..	·12	..	..	·22	..	..	..	..	..	..	..	..	..	..	·53
	Langla	..	·51	..	..	..	..	·50	..	..	..	..	..	..	..	..	..	..	·20	..
	Kamalganj	..	·06	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..
	Habiganj	..	1·29	..	·05	..	..	·22	..	·10	..	..	..	..	..	..	..	..	..	..
	Bangaon	·52	·26	..	..	..	..	..	·24	·07	..	..	..	..	..	..	..	..	..	..
	Chandpur Bagan	..	·30	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..
	Baikunthapur	..	·78	..	..	..	..	·43	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamganj	..	..	..	..	..	·78	·13	1·20	·64	..	..	..	..	..	..	..	..	..	..
Cachar (a)	Silchar†	..	·30	..	..	..	..	..	·09	·66	..	..	..	..	..	..	..	..	..	·55
	Barkhola	·04	·06	..	..	..	..	..	·30	·40	..	..	..	..	..	..	..	..	..	·30
	Bikrampur	·10	..	..	..	..	..	·16	·40	..	..	..	..	..	..	..	..	..	·15	1·20
	Dewan	·05	..	..	..	..	..	·10	·59	..	..	..	..	..	..	..	..	..	·51	·28
	Monierkhal	..	·28	..	..	..	..	..	..	·14	..	..	..	..	..	..	..	..	..	·78
	Hailakandi	·30	·17	..	..	..	..	..	..	·38	..	..	..	..	..	..	..	..	..	·25
	Badarpur	·19	..	..	..	..	..	..	·73	·44	..	..	..	..	..	..	..	..	..	·57
	Jaffirband	..	..	..	..	..	..	..	·99	..	..	..	..	..	..	..	..	..	·28	..
	Kovah	·01	·21	..	..	..	..	..	·04	1·26	..	..	..	..	..	..	..	..	..	1·00
	Kukicherra	..	..	..	..	..	..	..	·33	·48	..	..	..	..	..	..	..	..	..	·55
Cachar Hills (b)	Tura	..	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(b) Not ascertained.
? Information not complete.
*Not recorded.
† Observatory.

Assam for the month of April 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 30th April 1938	Normal rainfall from 1st March up to 30th April in previous years		
·59	·18	1·48	·23	·14	2·90	·85	·16	·39	1·97	1·16	..	14	13·9	11·17	8·66	1·97	11·17?	12·54	Jorhat ..	
·31	·23	·02	·34	·07	·08	1·36	·27	·12	1·34	·21	..	10	12·3	4·88	7·80	1·36	9·65	11·28	Daffalung ..	
·30	2·15	·21	·12	·60	1·56	·39	..	1·56	·89	1·29	..	14	14·5	10·46	9·70	2·15	17·09	13·97	Seleng .	
·02	·22	2·64	·27	..	1·28	2·07	·25	·22	1·36	·92	..	12	13·7	10·45	9·75	2·64	16·96	14·71	Amguri ..	
·45	·04	·97	·17	·04	·31	1·44	·73	2·59	1·34	1·28	..	13	14·4	10·95	10·11	2·59	18·62	14·89	Sibsagar ‡ ..	
·24	·13	·82	·24	..	·31	1·64	1·20	·98	·82	2·24	..	12	15·2	9·72	9·92	2·24	16·11	14·29	Nazira ..	Sibsagar.
·09	·06	·50	·42	·07	·76	·72	·45	3·50	·85	·82	..	10	15·3	9·99	10·49	3·50	18·67	14·71	Atabari ..	
·33	..	·73	·23	..	·43	1·42	·54	2·17	2·03	1·20	..	11	15·0	10·53	10·10	2·17	15·94	15·91	Sonari ..	
·28	·50	·10	·20	·10	·17	·58	·20	·20	·52	·60	..	14	13·0	4·18	8·32	·60	9·08	12·13	Golaghat ..	
·22	..	·63	·16	·28	1·10	·81	·73	·14	1·61	·92	..	13	14·2	7·72	8·55	1·61	13·79	12·11	Nigriting ..	
·41	..	1·25	·06	..	·83	1·39	·66	·24	·35	·68	..	10	12·7	6·84	8·50	1·39	13·49	13·43	Naharjan ..	
·86	·23	·17	2·31	·03	1·21	·14	1·00	1·13	1·25	·26	..	11	14·3	11·03	10·08	2·31	15·92	14·67	Dibrugarh ‡ ..	
1·45	·19	·40	1·54	·04	·19	·55	2·22	·54	·96	·34	..	13	15·7	9·70	10·09	1·54	19·23	14·62	Dum Duma ..	
·11	·26	·56	·92	..	..	1·02	2·92	·93	·56	·95	..	10	16·5	8·99	10·85	2·92	17·49	17·18	Margherita ..	
·15	·04	·38	·85	·01	·18	1·08	2·08	1·23	·46	·69	..	10	14·4	8·11	10·58	2·08	14·88	15·27	Jaipur ..	
·61	·25	·30	1·61	..	1·05	1·06	1·05	·81	·67	·45	..	12	15·7	9·89	10·78	1·61	17·01	16·74	Wilton ..	
·29	..	·55	·51	..	·84	·55	·71	3·27	·76	·76	..	13	14·8	9·53	10·66	3·27	15·58	15·15	Moran ..	Lakhimpur.
·03	..	1·15	1·61	..	·11	·47	·52	2·50	·45	·82	..	10	13·7	8·79	10·02	2·50	14·80	14·20	North Lakhimpur ..	
·02	·16	·04	1·85	..	·03	·31	·58	·70	·83	·30	..	9	13·5	5·81	8·84	1·85	8·57	12·83	Pathalipara ..	
·40	·02	·42	1·76	·05	·25	·13	·93	1·52	2·65	1·02	..	11	13·7	10·17	10·46	2·65	15·20	14·77	Dhakuakhana ..	
..	..	·19	1·06	·11	·07	..	1·04	1·63	2·30	1·93	..	9	14·2	10·81	10·49	6·63	14·60	14·10	Harmati ..	
·07	·13	·14	3·18	·48	2·26	1·25	·48	2·12	·53	2·13	..	16	13·4	15·22	13·75	3·18	31·98	19·90	Sylhet .	
2·80	·15	..	1·75	·43	1·55	2·80	2·25	2·40	1·35	·91	..	14	16·8	18·26	24·44	2·80	36·54	83·63	Lallakhal ..	
2·48	·27	1·11	1·90	1·83	·96	·91	1·37	1·68	1·82	2·57	..	14	14·6	18·43	17·69	2·57	36·44	26·32	Karimganj ..	
1·83	·29	..	2·22	1·66	1·16	·93	·67	1·49	1·50	2·14	..	12	13·5	14·68	10·88	2·22	29·82	18·40	Karimganj Farm ..	
2·34	·42	·33	1·69	·90	·59	1·35	·99	1·15	1·57	1·50	..	15	15·8	15·84	14·87	2·34	30·55	23·38	Bhanga ..	
..	1·08	·77	1·17	1·41	·21	2·02	·79	·05	·79	·75	..	12	12·4	10·42	12·56	2·02	17·86	18·71	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	(n)	*	(n)	*	*	(n)	Patharkandi ..	
..	1·33	·89	1·77	·72	4·18	1·38	1·87	·14	1·51	1·32	..	14	13·8	17·02	13·08	4·18	28·36	18·48	Samanbagh ..	
..	·62	..	1·15	·70	·95	·40	·70	·05	1·10	·06	..	9	11·3	8·05	11·13	1·15	10·90	15·91	Maulvi Bazar ..	Sylhet.
..	·50	·14	1·08	·95	1·12	·97	·55	..	·93	·98	..	12	(n)	8·91	(n)	1·28	18·08	(n)	Manumukh ..	
..	1·18	·56	1·38	·82	2·64	2·58	·53	·85	·48	2·68	..	15	(n)	15·13	(n)	2·68	27·99	(n)	Chandbagh ..	
1·30	·05	1·25	1·30	·22	1·25	1·02	..	·90	·78	1·03	..	12	12·0	10·37	11·17	1·30	20·09	16·93	Langla ..	
..	1·15	..	·78	·86	·95	..	·38	·43	1·36	·62	..	9	(n)	7·80	(n)	1·36	8·10	(n)	Kamalganj ..	
·01	1·45	·08	1·37	·20	·82	·05	·45	·04	·58	·44	..	10	9·7	7·06	9·08	1·45	9·12	13·01	Habiganj ..	
.	1·52	·03	·86	..	1·52	..	·57	·07	2·05	·21	..	9	(n)	7·92	(n)	2·05	9·74	(n)	Bangaon ..	
.	1·17	·01	1·68	..	..	1·04	..	1·46	1·57	·46	..	8	9·4	8·87	9·64	1·68	9·86	11·01	Chandpur Bagan ..	
.	·45	·02	1·50	·05	·60	·04	..	·55	·60	·60	..	8	8·9	5·62	7·57	1·50	7·79	13·05	Baikunthapur ..	
·04	·10	·18	2·35	·82	2·85	2·30	·81	·89	·54	·15	..	14	12·0	13·70	11·45	2·85	21·61	16·55	Sunamganj ..	
·65	1·05	·33	1·29	·11	..	1·13	1·53	1·70	1·20	·66	..	13	14·5	12·25	14·33	1·70	25·06	22·24	Silchar ‡ ..	
·16	·45	·09	1·10	·12	·02	2·00	3·50	1·55	1·82	·33	..	12	15·2	13·24	16·40	3·50	27·93	24·38	Barkhola ..	
.	·50	·15	1·90	·25	·15	2·65	3·50	3·50	2·50	·65	..	15	15·0	17·70	19·34	3·50	39·08	27·86	Bikrampur ..	
·84	·32	·47	·14	·02	1·74	·76	2·24	·73	·29	..	..	13	14·4	9·08	12·64	2·24	24·00	20·02	Dewan ..	
.	·63	·59	1·54	·29	·21	1·16	·61	4·3	·46	·54	..	13	12·8	7·66	9·37	1·54	13·77	14·54	Monierkhal ..	
·40	1·50	1·85	·68	1·16	·78	·94	1·62	1·08	·90	·70	..	15	14·0	12·71	13·34	1·85	29·18	10·44	Hailakandi ..	Cachar (?)
·06	·21	·07	1·12	·25	·38	·80	1·17	1·60	·95	·82	..	14	14·3	11·36	16·11	2·06	23·00	13·51	Badarpur ..	
·62	1·95	1·85	1·46	·34	·85	2·27	·25	85	·72	1·81	..	13	13·5	14·22	11·69	1·95	23·06	18·30	Jaffirband ..	
·01	1·97	3·96	3·41	2·32	1·54	·34	2·09	·27	·94	1·03	..	13	19·3	20·40	11·96	3·96	34·24	18·37	Koyah ..	
·02	·66	·03	1·11	2·04	·12	1·95	·79	·45	·55	1·90	..	12	13·7	10·98	12·14	2·04	16·95	17·65	Kukicherra ..	
.	..	·35	1·00	..	2·56	..	·75	..	1·42	..	..	6	7·8	7·56	6·92	2·56	7·67	9·01	Tura ..	
.	..	1·10	·20	..	1·12	..	·24	..	1·49	..	..	5	7·1	4·15	5·49	1·49	5·12	7·42	Dalu ..	Garo Hills.
.	..	·29	1·57	..	1·52	..	..	..	1·50	..	..	4	6·4	4·88	4·62	1·57	4·93	6·31	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	23
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong‡ ..	..	..	..	·06	·04	·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	·14	·03	·21	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·09	..	..	..
	Cherra p u n j i Police Station.	..	..	..	..	..	..	..	·05	1·03	..	..	..	..	..	..	..	..	..	..
	Cherra p u n j i Welsh Mission House.	..	..	..	..	..	..	..	·50	..	..	..	..	..	..	..	..	..	..	3·43
	Jowai ..	..	·30	..	·28	·06	·06	..	..	..	..	..	..	..	..	..	..	..	..	·03
Cachar (North Cachar Hills).	Haflong ..	..	..	..	·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley.	..	·05	..	..	..	..	..	·55	·43	..	..	..	..	..	..	..	..	..	·03
	Harangajao ..	..	..	..	·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·28
Sadiya Frontier Tract.	Sadiya ..	..	·16	·12	..	..	·45	·07	..	..	·50	..	..	..	..	..	..	..	..	..
	Sunpura ..	..	..	·05	..	·60	·03	..	..	·52	..	..	..	..	..	..	..	..	..	..
	Denning ..	·44	..	·15	..	..	·69	·14	..	..	·28	..	..	..	..	..	..	..	..	..
	Pasighat ..	·24	..	..	..	..	·62	..	..	..	2·35	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	·04	..	..	..	..	2·55	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	·14	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	·02	..	..	·68	·11	·02	..	..	..	..	..	..	..	..	..	..	·3
	Wokha ..	..	..	..	..	..	·46	·24	·14	..	..	..	..	..	..	..	..	..	..	..
	Mokokchang ..	..	..	..	..	..	·09	·30	·05	·16	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	12	·20	1·40	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	·02	..	..	..	..	..	..	..	..	..	1·0
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·1
	Tamenglong ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kongpokpi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·7
	Ukhrul ..	..	..	·02	.	..	·06	..	..	..	..	..	..	..	..	..	..	..	..	·1
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·01	..	..	..	..
	Sairang ..	..	·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolosib ..	..	..	..	..	..	..	..	·09	·17	..	..	..	..	..	..	..	..	..	·5

(n) Not ascertained.
* Information not received.
‡ Information not complete.
‡ Observatory.
‡ Figures calculated on the basis of new normals

SHILLONG:
The 15th June 1938.

Assam for the Month of April 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 30th April 1938.	Normal rainfall from 1st March up to 30th April in previous years.		
..	·18	·03	1·34	·11	·17	·09	..	1·04	1·13	·48	..	7	10·1	4·79	5·38	1·34	5·38	7·31	Shillong‡ ..	Khasi and Jaintia Hills.
..	·14	..	1·08	·16	·08	..	..	·66	·90	..	..	7	9·4	3·42	5·07	1·08	3·74	7·02	Upper Shillong ..	
·11	·05	·13	·60	·73	·09	·06	·19	·50	·85	·25	..	8	8·9	3·65	5·24	·85	5·25	7·41	Mawphlang ..	
2·52	1·22	2·81	2·26	·92	1·08	1·02	3·00	5·05	1·60	1·30	..	12	17·3	23·26	30·80	5·05	38·29	42·51	Cherrapunji Police Station.	
·60	3·25	1·45	·98	1·54	1·09	1·73	7·50	1·30	1·36	·59	..	13	18·1	25·39	27·55	7·50	42·39	37·33	Cherrapunji Welsh Mission House.	
·02	..	..	1·08	..	·22	·04	·03	·26	·04	·21	..	6	11·1	2·69	3·95	1·08	6·10	13·82	Jowai	
·76	·27	..	·22	1·12	·10	·22	·21	2·02	·12	·31	..	10	13·2	7·29	11·25	2·92	20·59	15·84	Haflong ..	Cachar North Cachar Hills.
·87	1·00	·15	·54	·20	·29	3·20	1·70	5·21	2·25	·45	..	13	16·6	16·97	18·92	5·21	47·31	28·59	Jatinga Valley ..	
1·00	·29	·05	·38	1·30	1·71	1·40	2·70	6·12	1·20	·52	..	11	(n)	16·45	(n)	6·12	45·81	(n)	Haraingajao ..	
·10	·02	..	·30	·90	·04	·09	..	·13	1·17	·12	..	7	8·7	3·15	6·73	1·17	7·77	8·81	Maibang	
1·40	·34	·10	1·18	·11	·30	·54	1·33	2·07	2·46	·70	..	15	15·2	11·89	10·76	2·46	22·63	17·21	Sadiya	Sadiya Frontier Tract.
1·20	·37	·12	1·40	1·19	·45	·52	1·70	2·09	1·93	·40	..	13	(n)	12·48	(n)	2·09	23·73	(n)	Sunpura	
·83	·51	·37	2·06	·64	·13	·53	4·40	6·34	2·98	·70	..	16	(n)	21·24	(n)	6·34	41·91	(n)	Denning	
·39	·10	·40	1·01	..	·15	·73	2·30	1·44	·74	33	..	13	14·8	10·80	10·65	2·35	17·03	18·28	Pasighat	
·16	..	1·34	·10	..	·45	..	·30	..	·10	·44	..	8	10·4	5·57	6·43	2·55	7·51	8·56	Charduar.. ..	Balipara Frontier Tract.
..	·20	·03	·23	·96	·44	·07	·02	·01	·92	·26	..	7	9·5	3·30	4·04	·96	5·95	6·42	Kohima ..	Naga Hills.
..	·50	·40	·16	1·16	·31	·09	..	..	1·18	·38	..	11	8·8	3·85	5·06	1·18	7·15	8·06	Dimapur ..	
·09	·64	..	..	..	·25	·20	·25	·20	·80	·60	..	10	11·3	3·87	7·97	·80	7·34	11·92	Wokha ..	
1·55	·26	·02	·31	·61	·39	·30	·02	..	1·15	·08	..	9	12·3	5·23	8·72	1·55	12·98	13·44	Mokokchang ..	
·20	·25	1·02	·84	..	3·15	1·48	·15	·25	1·74	·74	..	13	(n)	11·54	(n)	3·15	22·44	(n)	Wakching ..	
·04	..	..	·16	1·00	·05	·15	..	·52	1·21	·42	..	7	(n)	4·62	(n)	1·21	9·91	(n)	Henima ..	
·19	·05	·09	·20	·08	·07	·18	·21	·36	·28	·22	..	8	10·4	2·05	5·24	·36	6·19	8·16	Imphal	Manipur.
*	*	*	*	*	*	*	*	*	*	*	..	*	(n)	*	(n)	*	13·73?	(n)	Tamenglong ..	
·64	·24	·36	·60	1·38	·24	·64	·08	·88	2·28	·84	..	11	(n)	8·96	(n)	2·28	21·98	(n)	Kongpokpi ..	
·14	..	·01	·19	·77	·20	..	..	·30	·25	·25	..	8	(n)	2·37	(n)	·77	5·55	(n)	Ukhrul	
..	1·03	·08	2·49	·48	..	1·14	..	..	·94	·68	..	6	9·1	6·35	7·16	2·49	7·01	10·81	Aijal	Lushai Hills.
..	1·50	·30	2·40	·40	..	·90	..	.	·90	·80	..	8	9·4	7·45	7·14	2·40	7·76	10·68	Sairang	
..	·93	..	1·65	·02	..	·95	..	..	·84	1·30	..	5	12·3	5·69	11·17	1·65	7·42	15·09	Sialsuk	
..	·30	..	·84	·85	..	..	..	..	·83	·87	..	5	8·4	3·69	5·54	·87	4·41	8·64	Champhai ..	
..	·45	·75	·70	·03	..	..	..	..	..	·45	..	4	8·3	2·38	6·62	·75	2·77	9·86	Lungleh	
..	·92	·65	1·15	·16	..	·23	..	..	..	·35	..	6	9·6	3·46	8·41	1·15	3·81	10·88	Sherkawn.. ..	
..	..	·10	1·01	..	..	..	..	..	1·90	2·50	..	4	7·0	5·51	5·86	2·50	7·30	9·03	Demagiri	
·05	1·90	·12	2·01	1·70	..	1·09	·48	·14	·41	1·12	..	11	11·3	9·84	10·09	2·01	12·75	15·60	Kolosib	

S. K. MITRA,

Director of Agriculture, Assam

Daily Rainfall recorded in Assam for the month of May 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri †	·05	..	·98	1·06	..	..	..	..	·47	·18	·44	·06	..	..	..	..	·81	..	..
	Bilasipara	·50	..	·72	·40	..	..	..	..	·60	·22	·12	..	..	..	..	..	..	..	..
	Marnai	·09	·52	..	·48	..	..	..	·06	1·74	·11	·06	·02	..	..	..	..	..	..	..
	Kachugaon	·30	·02	·04	..	..	..	..	..	·59	·19	..	..	..	..	..	..	..	1·24	..
	Bijni	·27	..	·38	..	..	..	..	..	..	..	..	·84	..	..	..	..	·05	..	..
	Mankachar	..	..	·81	·18	..	..	..	..	2·30	·31	..	..	..	·60	·11	..	..	..	·48
	Goalpara	·29	1·07	·22	·18	..	..	..	..	..	·85	2·17	..	..	..	..	..	..	..	..
	Damra	·08	·35	·40	..	..	..	..	·10	·53	..	..	·16	..	..	..	..	·03	..	·40
	Lakhipur	·93	·02	·34	·83	..	..	·49	..	·64	·17	·17	·03	..	..	..	..	..	..	..
Kamrup	Gauhati †	·07	·51	1·06	·43	..	..	..	..	1·46	..	..	..	..	..	..	·84	..	..	..
	Mandakata	1·40	·30	·25	·05	..	..	..	..	·09	..	..	..	..	..	..	..	..	..	..
	Kamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·75	·05
	Rangiya	·55	·45	·28	·06	..	..	..	..	..	·02	·02	·02	·10	..	..	..	..	2·30	..
	Menoka	·31	·03	·64	·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari	·44	·05	..	·15	..	..	..	..	..	..	..	..	..	..	..	..	·38	·09	..
	Hajo	·13	·68	·31	·10	..	..	..	..	..	..	·07	..	..	..	..	..	..	..	..
	Rani	·25	·96	·65	·50	..	..	..	·82	·02	..	..	·63	·74	..	..	1·38	..	..	..
	Palasbari	·24	·15	·65	·55	..	..	..	..	..	..	..	..	·10	..	..	..	..	..	..
	Barduar	·98	·17	·38	·10	..	..	..	·08	·07	·80	..	..	·50	..	..	·27	..	..	..
	Chhaygaon	·98	1·12	·13	..	..	..	..	..	..	·21	·14	..	..	..	..	..	..	..	..
	Boko	1·05	1·25	..	..	·06	..	..	·32	..	·02	..	..	..	..	..	..	..	..	..
	Amchang	·50	·60	·30	..	·03	..	·10	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta	·64	..	·67	·30	..	..	..	..	..	..	·08	..	..	..	..	..	..	..	..
	Patacharkuchi	·31	..	·23	·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doomni	·10	·67	·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur †	·49	·29	..	·17	..	..	..	..	1·52	..	..	·09	..	..	..	..	..	·25	·03
	Boreli	·40	·36	..	..	..	..	..	..	..	..	..	3·47	..	..	..	..	..	·32	..
	Balipara	·37	·16	..	..	..	..	..	..	·28	..	..	2·79	..	..	..	..	..	·20	..
	Barpukhuri	·64	·17	·01	·05	..	..	..	..	1·15	..	..	..	..	..	..	..	..	·08	·21
	Bedetti	·10	·20	..	..	..	..	..	..	·29	..	..	·09	..	..	..	..	..	·07	..
	Gohpur	·22	·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·20	·35	·42
	Mangaldai	·26	·35	·30	·14	..	..	..	..	·11	·38	..	..	..	..	..	..	..	1·72	..
	Kopati	..	..	·15	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	·03	..
	Singrimari	·60	·20	·16	·15	..	..	..	..	..	·40	·01	..	..	..	..	..	..	·20	..
	Attarikhat	·18	·11	·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli	·48	·02	·25	..	..	..	..	·23	..	..	..	..	..	..	..	..	..	·07	..
	Kerkeriya	·78	·57	..	·42	..	..	..	..	·62	..	·04	..	..	..	..	..	..	..	·04
	Majbat	·38	..	·18	..	..	..	..	..	..	..	·74	..	..	..	..	..	2·00	·60	..
Newgong	Nowgong	·21	·30	·07	·15	..	..	..	..	..	..	..	1·69	..	..	..	..	·56	·24	..
	Salona	·71	·17	·05	·15	..	..	..	..	·57	..	·17	·13	..	..	..	..	..	2·00	..
	Kuturi	1·49	·13	..	·87	·04	..	..	..	·42	..	·02	·05	·10	..	..	·60	·05	..	..
	Sekoni	1·42	·21	·07	·07	..	..	..	..	·05	·05	..	·07	·14	..	..	..	..	·30	..
	Dhing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·50	..	..
	Sukimbari	·37	·55	·10	·17	·04	..	..	..	·21	..	..	..	..	..	..	..	..	·60	1·01
	Jhaluguti	·36	·37	·19	·25	..	..	..	..	..	..	..	..	..	..	..	·33	·03	·47	..
	Kulikuchi	·72	·45	·35	·18	·70	..	..	..	·06	·04	·10	..	..	..	..	1·34	·29	3·48	·03
	Kampur	·65	·20	·15	·15	·55	..	..	..	·10	..	..	..	..	..	..	..	..	·40	..
	Lanka	·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lumding	·17	·78	·06	·17	..	..	·15	..	..	..	·07	·24	..	..	·10	3·37	..	·44	·24

(..) Not ascertained.
† Observatory.
‡ Calculated on the basis of new normal.

Assam for the Month of May 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 31st May 1938	Normal rainfall from 1st March up to 31st May in previous years		
2·22	..	..	..	..	..	·43	·20	1·36	·74	2·20	2·95	13	14·9	14·15	14·69	2·95	23·18	21·59	Dhubri ‡ ..	Goalpara.
·80	·32	..	..	1·10	·72	..	·12	·25	1·65	3·05	3·02	15	14·0	13·59	14·65	3·05	20·98	23·27	Bilasipara ..	
·62	·38	..	..	..	..	·02	·40	·19	1·02	3·00	3·65	11	15·3	12·35	17·41	3·65	23·31	26·91	Marnai ..	
1·28	..	..	..	..	·82	2·03	·52	·14	1·31	2·53	4·01	42	15·1	15·02	16·91	4·01	23·33	27·76	Kachugaon ..	
·68	..	..	..	·27	·95	..	1·26	·11	1·03	1·16	·91	10	15·9	7·06	17·66	1·26	13·89	30·43	Bijni ..	
..	..	..	..	..	·04	·80	·12	1·39	·70	3·50	7·76	13	11·7	19·20	11·53	7·76	26·17	17·63	Mankachar ..	
·13	..	..	..	..	..	..	..	·17	1·18	2·82	2·63	11	15·1	11·71	13·60	2·82	18·21	22·85	Goalpara ..	
·02	..	·34	·04	..	·04	..	1·77	1·04	2·11	1·50	·30	12	16·2	9·21	13·97	2·11	22·40	23·39	Damra ..	
·35	·15	·03	..	..	·13	..	·22	·39	·93	3·39	3·11	15	13·3	12·82	11·68	3·39	26·36	19·92	Lakhipur ..	
..	·03	·04	..	..	·48	·13	1·35	·16	·75	·03	·18	11	13·0	7·52	8·71	1·46	15·68	17·61	Gauhati‡ ..	Kamrup.
..	·60	·80	..	·04	·45	..	·18	·10	..	·07	..	8	13·3	4·34	9·66	1·40	14·44	20·28	Mandakata ..	
..	..	·95	..	..	·27	..	·35	..	·95	·54	..	6	13·0	3·86	8·90	·95	16·34	19·26	Kamalpur ..	
..	·73	..	·22	1·05	..	·97	·15	·45	·05	·07	2·05	12	15·1	9·58	11·38	2·05	19·22	23·25	Rangiya ..	
3·20	..	..	..	·15	·93	..	·35	·18	·35	·06	·81	9	(n)	7·10	(n)	3·20	17·02	(n)	Menoka ..	
..	3·50	..	..	..	1·50	..	1·55	..	·53	·50	·55	9	15·4	9·24	13·84	3·50	16·53	25·62	Nalbari ..	
..	1·44	..	..	..	1·67	·19	1·40	·10	·61	..	·54	11	12·4	7·19	9·79	1·67	16·89	20·00	Hajo ..	
..	..	·29	·02	1·17	·42	2·85	·21	·96	·03	·05	·50	14	13·0	11·75	8·59	2·85	18·46	17·36	Rani ..	
·07	·16	..	..	..	·06	..	3·23	·12	·90	..	..	9	13·2	6·28	9·70	3·28	16·42	19·14	Palasbari ..	
·28	..	·74	·49	..	·42	1·01	·42	·92	·43	·73	..	16	12·7	8·84	8·53	1·01	13·96	17·04	Barduar ..	
..	1·40	..	..	..	..	·25	2·03	·33	1·37	·12	·48	12	13·8	8·36	9·90	2·08	16·05	19·63	Chhaygaon ..	
..	..	..	..	..	·67	..	1·02	1·25	1·04	·35	·54	9	11·1	7·57	10·33	1·25	17·38	19·51	Boko ..	
..	·12	..	..	·60	·22	2·00	·55	·52	·12	..	·50	12	12·5	6·16	7·71	2·00	11·22	15·77	Amchang ..	
·90	·84	..	..	..	..	·41	1·05	·25	1·00	·54	·39	11	15·5	7·07	14·44	1·05	13·18	26·11	Barpeta ..	
..	1·70	..	..	..	..	..	·20	..	·15	·13	..	6	14·0	2·83	15·26	1·70	12·32	28·81	Patacharkuchi ..	
2·80	·47	..	..	..	..	1·21	..	·36	..	·63	·04	7	(n)	6·33	(n)	2·30	11·83	(n)	Doomni ..	
..	..	..	·50	..	..	·04	·06	·03	..	·50	..	7	14·3	4·03	9·95	1·52	11·42	18·42	Tezpur‡ ..	Darrang.
·24	·19	..	..	..	..	1·51	..	..	..	..	·20	8	13·1	6·73	10·04	3·47	14·25	19·25	Boreli ..	
·12	·16	..	..	1·20	..	·53	..	..	..	..	·50	10	13·9	6·45	10·52	2·79	12·72	19·04	Balipara ..	
·03	·05	·06	..	·27	·70	·23	..	..	1·73	·65	·02	9	15·3	6·05	10·23	1·73	16·06	19·61	Barpukhuri ..	
·25	·00	..	..	·18	·43	..	..	..	·05	·02	·01	6	15·0	1·83	11·32	·48	11·12	21·96	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	1·57	6	14·7	3·06	11·78	1·57	14·02	24·79	Gohpur ..	
..	·22	·08	..	..	·27	..	1·05	·07	·32	..	·82	12	14·4	6·99	9·93	1·72	18·63	22·18	Mangaldai ..	
..	·08	..	..	1·72	..	·10	..	·09	·16	·42	·13	7	13·9	4·28	10·11	1·72	13·36	19·91	Kopati ..	
·08	·75	..	..	..	·05	·10	·30	·10	·45	·20	1·50	13	14·3	5·24	9·72	1·50	19·30	18·91	Singrimari ..	
3·40	·99	..	·36	·68	·12	·17	..	·17	..	·44	·30	11	14·5	6·99	12·48	3·40	16·27	24·41	Attarikhat ..	
2·38	1·06	..	·60	1·25	..	..	·19	·13	..	·40	..	10	13·3	7·06	11·45	2·38	16·16	21·45	Orangajuli ..	
..	·59	·12	..	·13	·05	..	·15	..	·00	·21	·23	10	13·2	4·61	12·05	·78	13·11	22·06	Kerkeriya ..	
·70	·14	..	..	..	..	..	..	..	·72	2·22	..	9	14·1	7·68	9·38	2·22	16·14	18·04	Majbat ..	
..	..	..	..	..	..	·13	..	..	..	·46	..	8	12·6	3·81	8·15	1·69	10·52	16·18	Nowgong ..	Nowgong.
..	·08	..	·24	·10	·01	..	..	·02	·39	·56	..	11	13·6	5·35	8·45	2·00	15·09	16·85	Salona ..	
·01	·09	..	..	·33	·28	·03	·12	..	·83	·60	..	11	14·9	6·11	9·47	1·49	17·16	20·65	Kuturi ..	
·07	·36	..	·43	..	·07	·42	·01	·03	·14	·24	..	9	13·6	4·15	8·62	1·42	12·19	17·76	Sekoni ..	
..	..	..	..	·10	..	..	..	·22	..	..	·14	4	13·2	2·96	8·25	2·50	10·22	17·42	Dhing ..	
..	..	..	..	..	·16	·45	..	·10	·01	..	..	10	9·8	3·77	5·24	1·01	9·69	11·41	Sukimbari ..	
..	..	·26	·50	·06	..	·11	·02	·02	·07	·01	·10	10	12·1	3·15	6·30	·50	10·85	13·88	Jhaluguti ..	
..	..	1·60	·10	·11	·50	·10	·30	·03	..	·09	·03	15	10·6	10·60	5·91	3·48	15·90	12·37	Kulikuchi ..	
..	·63	.	..	..	·10	·22	..	..	..	·28	..	11	9·3	3·43	4·34	·65	9·24	10·66	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	6·6	·55	3·77	·55	6·01	11·98	Lanka ..	
·11	·04	..	..	·07	..	1·60	..	·04	·12	..	..	12	9·2	7·30	5·20	3·37	13·92	11·55	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	·50	·22	..	·10	..	..	..	..	..	..	..	·17	..	..	..	..	·11	1·64	·38
	Daffating	·88	·20	·01	·15	..	..	..	..	..	..	..	1·28	..	..	..	·15	1·40	1·25	·12
	Seleng	·23	..	·10	..	..	..	·01	·03	..	..	·12	..	..	..	..	·31	·18	·64	·24
	Amguri	1·04	·21	..	·15	..	..	..	..	·02	..	..	·04	..	..	..	..	·17	·10	1·59
	Sibsagar†	·29	·06	·03	·07	..	..	..	..	..	·03	·62	·04	..	..	..	..	·08	·05	·38
	Nazira	·74	·14	·02	..	..	..	..	..	..	..	·04	·03	..	..	..	..	·06	·05	·27
	Atabari	·23	·05	·04	·07	..	..	..	..	..	..	..	·03	..	..	..	..	·29	..	·25
	Sonari	·43	..	..	..	..	..	..	..	..	·46	·85	..	..	..	..	..	·51	..	·73
	Golaghat	·60	·43	·05	·20	..	..	..	..	..	..	..	..	..	..	..	·20	·20	1·00	2·52
	Nigriting	·57	·47	·04	·11	..	..	..	..	..	..	·95	·05	..	..	..	..	·18	2·93	..
	Naharjan	·77	·07	..	·29	..	..	..	..	..	..	..	..	..	..	..	..	·10	·39	·41
Lakhimpur	Dibrugarh†	·04	·04	..	·05	·03	..	..	..	·48	..	·03	..	..	..	..	..	2·08	·08	·22
	Dum Duma	·14	..	·01	·02	..	..	..	..	..	..	·15	·05	..	..	..	..	·78	·03	·18
	Margherita	·51	..	..	..	..	..	..	..	..	..	1·06	..	..	..	..	·62	3·21	·11	·18
	Jaipur	·30	·03	·01	·08	·03	..	..	..	..	·07	1·90	·09	·02	..	..	1·20	·78	·07	·14
	Wilton	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·72	2·04	..	·17
	Moran	·25	·09	..	·05	..	..	..	..	..	..	..	·02	..	..	..	..	1·16	..	·14
	North Lakhimpur	·24	·10	..	·04	..	..	..	..	..	..	·18	..	..	..	..	..	·06	·10	..
	Pathalipam	·21	·04	·15	·15	·02	..	..	..	·10	·05	·42	·03	..	..	..	..	·64	2·12	·08
	Dhakuakhana	·13	·01	·02	·13	·02	..	..	..	·04	..	·15	·15	..	..	..	..	·37	·24	·26
	Harmati	·50	·06	·09	·05	..	..	..	..	..	..	..	·23	..	..	..	..	..	·12	·29
Sylhet	Sylhet	1·52	1·93	·40	..	2·54	2·59	..	..	..	1·10	..	..	..	2·45	..	1·00	2·82	..	·58
	Lallakhal	·83	1·25	·96	·15	·65	·23	..	..	..	·43	..	·02	..	..	..	1·45	2·90	..	2·30
	Karimganj	1·73	2·32	·43	·17	1·45	3·32	..	..	..	·06	..	·21	..	1·69	..	1·86	..	·42	2·79
	Karimganj Farm	1·68	1·81	·31	..	1·19	1·00	..	..	..	·20	..	..	..	1·06	..	·65	·14	1·19	·66
	Bhanga	1·13	1·87	·31	·25	1·55	1·68	..	..	..	..	..	..	·14	..	..	1·30	1·50	1·60	3·70
	Dullabcherra	1·35	2·75	1·29	·09	·11	1·92	·70	..	·06	..	·15	·13	..	..	..	..	·06	·24	·93
	Patharkandi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Samanbbag	2·58	2·31	1·19	·02	·61	2·21	..	..	·29	·12	..	·24	·10	·05	..	·33	..	1·55	·38
	Maulvi Bazar	·52	1·65	·65	·15	·26	1·27	..	·05	·13	·93	..	2·40	·24	1·53	..	..	·33	..	..
	Manumukh	1·35	1·90	1·03	·03	1·40	·90	..	..	·16	·30	..	·16	..	1·35	..	·03	·47	..	..
	Chandbagh	·48	2·58	·42	..	2·38	·92	..	..	..	·44	..	..	..	2·45	..	·22	·28	..	·36
	Langla	1·97	·44	·08	·43	1·30	·10	·03	·35	·71	·06	·48	·25	·85	·04	·12	..	·09	·50	·77
	Kamalganj	·83	1·20	·99	·41	·07	1·10	·90	·49	·37	·36	·66	·40	..	1·54	..	..	·64	..	1·05
	Habiganj	·24	·44	·08	2·01	·22	·55	..	..	·03	·30	·64	·35	1·39	·34	·08	·04	·60	·22	·04
	Bangaon	·65	·87	·75	·04	·61	1·11	..	·03	·12	·30	·25	·10	..	·89	..	..	·02	..	1·23
	Chandpur Bazar	·78	·36	·86	·41	·46	1·19	..	..	1·39	·04	·34	1·90	·01	..	·01	..	·07	..	1·55
	Baikunthapur	·56	·34	1·03	·95	·72	1·30	..	..	·80	1·07	..	·88	·48	·79	·13	..	·12	·23	..
	Sunamganj	2·03	1·28	·83	·38	·79	·76	..	..	..	·13	·02	·89	..	·56	..	3·22	·05	..	..
Cachar	Silchar†	2·25	1·28	·35	·09	1·80	·61	·15	..	..	..	·17	·03	..	..	..	·03	..	·82	·82
	Barkhola	1·07	1·09	·62	·48	1·25	·75	·20	..	..	..	·04	..	..	·10	..	·95	..	..	·50
	Bikrampur	1·00	1·30	·66	·35	·30	·90	1·54	..	..	..	..	..	..	..	..	·40	·10	·40	2·50
	Dewan	1·12	1·13	·39	·16	1·60	·64	·81	..	..	..	..	·32	..	..	..	·25	·24	·33	1·04
	Monierkhal	1·29	1·47	·72	..	·73	..	·84	..	..	·07	·13	·15	·37	·63	..	·24	·03	1·53	·47
	Hailakandi	2·55	1·82	·38	·02	·50	·74	·05	..	·03	·18	·24	·07	..	·03	..	·09	·10	·10	·41
	Badarpur	1·13	1·46	·46	·06	1·50	·96	..	..	·14	..	..	·05	..	·02	.	·18	2·10	1·88	3·55
	Jaffirband	1·98	1·54	..	·20	·78	·34	..	..	..	·48	·18	..	..	..	..	·14	·54	·18	2·04
	Hoyah	2·15	1·47	..	1·76	·20	2·65	·23	..	·02	1·72	1·38	·17	·01	·03	..	·03	·09	1·33	·37
	Kalkacherra	1·70	1·42	·82	·18	·10	·60	·24	·13	·54	·23	·06	·13	..	·01	..	..	·03	·52	·40
Garo Hills	Tura	..	..	1·04	..	·22	·03	..	..	·19	1·22	·06	..	.02	·03	·25	·03	1·00	·10	·37
	Dalu	·10	..	·91	·85	·82	..	..	..	..	2·68	·50	..	..	..	..	..	..	..	·23
	Mahendraganj	..	..	·53	·94	·06	·17	..	..	·86	·86	·10	..	·06	..	·51	..	·06	..	·54

(a) Excluding North Cachar Hills Subdivision.
(b) Not ascertained.
* Not recorded.
† Observatory.
‡ Calculated on the basis of new norml.

Assam for the month of May 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 31st May 1938	Normal rainfall from 1st March up to 31st May in previous years		
·12	..	..	..	·50	·05	..	..	4·87	·86	..	..	11	14·3	9·52	9·67	4·87	27·61	22·21	Jorhat ..	
·42	·03	..	..	·97	2·30	..	..	1·10	·07	..	·17	13	12·5	10·50	8·20	2·30	20·15	19·48	Daflating ..	
·08	·04	..	..	2·44	..	..	·40	·73	..	·06	·07	10	14·3	5·70	9·85	2·44	22·79	23·82	Seleng .	
·35	·05	·05	1·03	·61	·21	..	..	·33	·92	·42	·22	14	13·6	7·51	10·36	1·59	24·47	25·07	Amguri ..	
·15	·39	·05	·01	1·09	·02	..	..	·40	1·22	·27	·01	9	15·6	5·26	11·52	1·22	23·88	26·78	Sibsagar ‡ ..	
·21	·21	..	..	·05	·23	..	..	·51	·33	..	..	8	14·3	2·89	9·71	·74	19·00	24·00	Nazira ..	Sibsagar.
·17	·08	·07	·02	·26	·12	..	..	·60	1·27	·06	·09	8	14·9	3·70	10·86	1·27	22·37	25·64	Atabari ..	
·31	·19	..	..	·22	..	..	..	..	·98	·78	..	10	14·1	5·46	9·72	·98	21·40	24·91	Sonari ..	
·55	·15	..	..	1·45	·55	..	..	·20	·34	..	·20	14	13·7	8·64	9·40	2·52	17·72	21·53	Golaghat ..	
·03	..	..	..	·58	·06	..	·08	..	..	·20	..	8	13·8	6·25	9·17	2·93	20·04	25·18	Nigriting ..	
..	·03	..	..	..	·50	..	..	·38	..	1·31	·96	9	14·0	5·20	11·75	1·31	18·69	21·28	Naharjan ..	
·04	·13	·01	..	1·15	·26	..	..	·76	·14	·04	·16	9	15·1	5·74	13·14	1·15	21·66	25·85	Dibrugarh ‡ ..	
·35	·06	..	·03	2·80	·02	..	..	·13	·54	·79	·10	10	12·2	6·18	10·63	2·80	25·41	27·25	Dum Duma ..	
·58	·28	·12	·11	·28	..	..	..	..	..	..	·58	12	15·9	7·64	9·62	3·21	25·13	26·80	Margherita ..	
1·31	·01	·05	·08	·79	·23	..	..	·06	·24	·35	·69	11	15·9	8·53	10·83	1·90	23·41	27·57	Jaipur ..	
·08	..	·11	..	·50	·28	..	..	·49	·50	·52	·42	10	14·7	5·83	11·60	2·04	22·84	27·86	Wilton ..	
·10	·14	·17	..	..	..	..	..	·38	·45	·47	·58	10	14·3	4·00	9·80	1·16	19·58	24·95	Moran ..	Lakhimpur.
·06	·56	..	·33	1·18	·82	..	..	·12	1·15	..	·75	11	16·0	5·60	16·65	1·18	20·49	30·93	North Lakhimpur ..	
·28	·17	·09	·02	1·76	·06	·02	·20	·36	..	..	·71	13	16·2	7·68	16·16	2·12	16·25	28·99	Pathalipam ..	
·03	·31	..	·57	·76	·14	..	..	·16	·62	·06	·38	14	14·5	4·60	12·53	·76	19·80	27·30	Dhakuakhana ..	
1·39	·11	·01	..	..	..	·16	..	·25	·90	..	·69	10	15·6	6·17	17·68	1·39	20·77	31·78	Harmati ..	
1·49	..	·20	..	..	·03	·38	·77	·70	·59	1·56	·65	18	17·0	23·30	20·37	2·82	55·25	49·27	Sylhet ..	
1·05	..	·15	..	..	·60	..	·05	1·45	·30	·89	·62	17	17·4	16·24	28·63	2·90	52·78	60·50	Lallakhal ..	
·65	·15	·10	..	..	·15	..	·79	·52	·20	·80	·10	20	17·0	19·91	21·51	3·32	56·35	47·83	Karimganj ..	
1·98	·19	·05	..	..	·23	..	·43	·51	·28	1·05	·23	19	14·8	14·93	15·71	1·98	44·75	34·11	Karimganj Farm ..	
..	·04	·07	..	·04	..	·23	·32	·60	·63	·25	1·00	17	16·5	18·18	19·37	3·70	48·73	42·77	Bhanga ..	
·94	..	·24	·84	..	1·52	·29	·54	..	·34	·37	·15	19	14·5	15·61	14·16	2·75	33·47	32·87	Dullabcherra ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	*	(n)	Patharkandi ..	
1·25	..	·25	..	..	·26	·04	·26	·42	·41	·31	..	19	16·7	15·68	16·07	2·81	44·04	36·56	Samanbagh ..	
2·11	..	·85	..	..	..	..	·10	·85	·50	·25	·20	19	15·2	14·97	17·28	2·40	25·87	33·19	Maulvi Bazar ..	Sylhet.
·60	..	·66	..	..	·05	·04	·07	·85	·57	·64	·29	16	(n)	13·35	(n)	1·90	31·43	(n)	Manumukh ..	
·42	..	·28	..	..	·95	..	·18	·54	·12	·34	1·13	18	(n)	14·49	(n)	2·58	42·18	(n)	Chandbagh ..	
·09	·82	·10	..	..	·48	·26	·17	·85	·34	·99	·32	22	16·3	12·[illegible]4	16·81	1·97	32·63	33·74	Langla ..	
2·50	·16	1·11	..	..	..	·26	..	·12	·39	..	..	20	(n)	15·40	(n)	2·50	23·50	(n)	Kamalganj ..	
3·29	·04	·60	..	..	·62	·24	·49	·29	1·00	·06	·16	19	14·4	14·36	15·42	3·29	23·48	39·03	Habiganj ..	
1·93	..	·95	·05	..	·31	·05	·02	·61	·50	·32	·17	18	(n)	11·03	(n)	1·28	20·77	(n)	Bangaon ..	
1·31	..	1·30	..	..	..	·88	·66	·35	·83	·33	·35	17	13·7	15·52	14·38	1·81	25·38	28·39	Chandpur Bagan ..	
·81	..	1·30	..	..	·27	·95	·54	·41	1·10	·37	·07	23	10·4	16·00	10·10	1·63	23·79	23·15	Baikunthapur ..	
·20	..	..	..	..	·35	..	·42	·97	1·02	1·22	1·77	18	17·4	18·89	20·17	3·22	40·50	30·32	Sunamganj ..	
..	..	·15	·19	..	·23	·36	..	1·13	·05	·13	·38	17	16·1	11·53	15·59	2·25	36·59	37·83	Silchar ‡ ..	
·50	·23	..	·10	..	·23	..	..	·82	·25	·54	..	17	14·4	9·65	15·68	1·25	37·58	40·06	Barkhola ..	
2·15	..	..	..	..	·80	·05	..	·40	·30	·40	·40	17	16·2	13·89	18·88	2·50	52·97	46·69	Bikrampur ..	
1·79	..	·09	·18	..	·06	·06	..	·12	·94	·38	·28	17	15·0	11·01	12·96	1·78	35·01	32·98	Dewan ..	
1·86	..	·56	·36	·16	1·08	..	..	·52	·12	1·20	·93	21	14·0	15·40	10·40	1·53	29·17	24·98	Monierkhal ..	
3·28	·68	·65	·08	..	·37	·05	·78	·38	·09	·68	·77	17	16·1	14·52	15·69	3·28	43·70	26·13	Hailakandi ..	Cachar (a)
·42	..	·05	·07	..	·07	..	·03	·31	·09	·70	·17	14	15·4	15·41	16·78	3·55	38·41	40·29	Badarpur ..	
..	·21	·22	..	1·01	·10	·38	·41	·08	·49	·13	·49	20	15·3	12·62	14·65	2·04	35·68	32·95	Jaffirband ..	
2·21	·50	·16	·19	·04	·80	·23	·32	·25	·22	·42	·48	22	15·5	19·43	14·32	2·65	53·67	33·19	Koyah ..	
·98	·18	·33	·28	..	1·29	·45	1·94	·09	·15	·26	·08	22	14·5	12·29	11·97	1·70	29·14	29·62	Kukicherra ..	
..	..	..	·59	..	·38	·29	·24	1·23	·73	3·20	3·00	16	16·1	14·22	16·36	3·20	21·89	25·37	Tura ..	
	..	·08	..	..	·07	·16	·47	1·46	·89	1·75	3·47	13	12·5	14·49	13·49	3·47	19·61	20·89	Dalu ..	Garo Hills.
·02	..	·01	..	..	..	·02	·22	·84	1·56	6·49	6·40	13	12·2	20·27	11·56	6·49	25·20	17·90	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·21	·16	·48	·51	·63	1·00	·18	·03	..	·34	·43	·06	·41	·03	..	..	2·56	·73	·17
	Upper Shillong	·55	·25	·46	·55	·55	·28	·52	·01	..	1·45	·18	·02	·23	·44	·10	·02	·50	·15	·08
	Mawphlang ..	·30	·25	·47	·58	·95	1·05	·15	..	..	..	·05	·09	·03	·48	·09	·13	·21	·65	·50
	Cherra punji Police Station.	·40	·74	·56	2·00	·30	·60	·25	..	..	·75	..	..	..	..	..	1·40	·18	1·25	3·70
	Cherra punji Welsh Mission House.	·62	1·41	·72	·31	·97	·04	·26	·16	·16	..	·39	..	..	·12	1·62	·18	1·20	3·20	·58
	Jowai ..	·22	·62	·98	2·72	..	..	1·15	..	..	..	·15	·04	·03	·02	·10	·36	·49	·21	·73
Cachar (North Cachar Hills).	Haflong ..	·55	·22	·51	·31	·12	·02	..	·06	..	..	..	·05	·19	..	..	1·85	·08	2·67	1·64
	Jatinga Valley.	·72	1·32	·60	·18	·27	2·15	..	..	..	..	..	·60	..	·07	..	1·75	2·61	·53	1·18
	Harangajao ..	..	·63	..	..	·50	..	..	..	..	..	..	..	..	..	..	1·50	..	·82	·96
	Maibang ..	·12	·29	·72	..	·04	..	..	..	..	..	..	·12	..	..	..	·90	..	2·10	·28
Sadiya Frontier Tract.	Sadiya ..	1·09	..	·08	..	..	..	·08	..	..	..	·02	·05	..	..	..	..	1·23	·05	·28
	Sunpura ..	·30	..	..	..	..	..	..	..	..	..	..	·13	..	..	..	..	·25	·07	·32
	Denning ..	·30	·01	·03	·41	·04	..	..	..	·70	·01	·24	·12	·02	..	..	..	·65	·12	·49
	Pasighat ..	4·64	..	·06	1·58	·03	..	..	..	..	..	..	·62	..	..	..	..	1·18	·02	..
Balipara Frontier Tract.	Charduar ..	·25	·32	..	..	..	..	..	..	..	..	..	3·68	..	..	..	..	..	·22	..
Naga Hills ..	Kohima ..	·34	·93	·26	·30	·29	..	·16	..	·24	·06	·24	·19	·02	·33	1·25	·84	·26	1·84	1·99
	Dimapur ..	·25	·60	·38	·13	..	..	..	..	..	..	·01	·10	..	..	·35	·50	·20	·50	2·83
	Wokha ..	·20	1·00	·48	..	·18	..	..	·70	·43	·61	·10	..	..	·19	·32	·42	·167	2·50	1·00
	Mokokchang ..	1·41	·82	·46	·07	65	·01	..	·75	·84	·21	..	·37	·06	·01	·16	2·04	1·19	·90	·89
	Wakching ..	·64	1·06	·02	·80	·02	..	..	·05	·16	·38	·24	·20	·02	..	..	·25	·46	·44	·85
	Henima ..	·59	·34	·81	·12	·27	·02	..	..	·15	..	·14	·08	·05	..	2·00	1·90	·70	·40	1·15
Manipur ..	Imphal ..	·63	·71	·82	·55	·16	·08	·01	..	·17	·01	..	·05	·28	·06	·05	..	·90	1·55	2·20
	Tamenglong ..	·71	·85	1·35	1·31	·49	·11	·14	..	·01	·03	..	·11	..	..	..	·19	·05	·70	4·22
	Kongpokpi ..	·84	·98	·82	·08	·64	..	·48	·24	·36	·74	·18	·42	·88	·54	·36	·38	·32	·96	3·48
	Ukhrul ..	·31	·18	·23	·62	·12	..	..	..	·14	·25	·45	·18	·03	·04	·24	·27	·66	·92	2·18
Lushai Hills ..	Aijal ..	·91	1·50	·50	·08	·06	·15	·13	..	1·39	..	·92	1·15	·33	·46	·06	·22	1·68	3·71	2·40
	Sairang ..	·90	1·28	·90	·42	..	..	·26	..	·24	..	..	1·00	..	·15	·24	·10	3·14	1·95	·70
	Sialsuk ..	2·53	·92	·97	·17	..	·10	..	..	1·90	1·33	..	2·43	·10	·43	·71	2·99	3·10	5·84	2·08
	Champhai ..	1·80	2·25	·60	..	..	..	..	..	·50	·12	·73	·04	..	2·52	·01	·92	2·32	1·53	1·64
	Lungleh ..	2·11	1·71	·68	..	..	..	·03	..	2·40	..	·53	2·66	..	·55	·15	3·18	2·15	1·28	2·25
	Sherkawn ..	2·48	1·80	·73	..	..	..	·06	..	1·76	..	·76	1·96	..	·87	..	2·33	3·05	1·96	1·35
	Demagiri ..	1·50	2·01	·35	..	..	·30	·50	·20	..	·50	..	·40	·40	·10	..	·20	·10	1·60	2·70
	Kolosib ..	1·95	1·24	1·20	·13	·04	·22	·06	·05	2·19	·29	·69	·56	·20	·14	..	·08	·24	1·34	1·68

(*n*) Not ascertained.
† Observatory.
‡ Calculated on the basis of new normal.

SHILLONG:
The 9th July 1938.

Assam for the Month of May 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days in previous years.	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st March up to 31st May 1938	Normal rainfall from 1st March up to 31st May in previous years.*		
..	·06	·61	·01	..	·30	·08	·43	·91	·68	·44	1·55	20	17·3	13·05	10·57	2·56	18·43	17·88	Shillong† ..	Khasi and Jaintia Hills.
..	·03	·32	..	..	·17	·17	·70	1·40	·96	·71	2·18	22	16·4	12·98	10·31	2·18	16·72	17·33	Upper Shillong ..	
·06	·09	..	·05	..	·03	·59	1·59	2·11	3·29	2·61	2·85	18	15·2	19·25	11·14	3·29	24·50	18·55	Mawphlang ..	
·52	·35	2·70	·05	..	1·25	1·03	5·25	2·92	4·05	6·75	5·30	22	21·0	44·30	46·20	6·75	82·59	88·71	Cherrapunji Police Station.	
·39	·22	·03	..	1·10	·81	2·95	3·56	5·00	4·48	6·95	4·47	25	21·7	41·90	46·44	6·95	84·29	83·77	Cherrapunji Welsh Mission House.	
·05	·06	·16	..	·06	·32	·04	·18	2·00	·40	2·10	1·66	18	17·6	14·85	21·31	2·72	20·95	35·13	Jowai	
1·46	..	·85	·07	..	·17	1·67	·32	·03	·07	·08	·15	15	13·0	13·14	10·68	2·67	33·73	29·92	Haflong ..	Cachar (North Cachar Hills).
1·12	·04	·08	·17	..	·95	..	·03	·82	·25	·36	·25	18	16·0	16·05	18·95	2·61	63·36	47·54	Jatinga Valley ..	
·54	..	·41	..	..	·42	..	·08	·45	·32	·23	..	11	(n)	6·86	(n)	1·50	52·67	(n)	Harangajao ..	
..	..	·08	..	..	·07	..	..	·28	·04	..	..	8	9·6	5·04	5·19	2·10	12·81	14·00	Maibang	
·22	·05	..	..	·26	·18	..	..	·05	·35	·25	·25	9	13·6	4·54	11·51	1·28	27·17	28·72	Sadiya	Sadiya Frontier Tract.
·40	·26	..	.	4·30	·17	..	..	·27	1·25	·13	·15	12	(n)	8·20	(n)	4·30	31·93	(n)	Sumpura	
·51	1·32	·27	..	3·90	·07	..	..	·31	·41	·95	·64	16	(n)	11·52	(n)	3·90	53·43	(n)	Denning	
·13	·11	·13	..	·86	..	..	..	..	..	5·13	·65	10	12·8	15·14	15·65	4·64	32·17	33·93	Pasighat	
1·70	·20	..	·11	..	·06	1·14	.	..	..	..	·22	9	13·9	7·90	10·84	3·68	15·41	19·42	Charduar.. ..	Balipara Frontier Tract.
·65	1·39	2·24	·80	·02	..	·11	.06	·85	·12	·04	·34	23	13·1	16·16	6·46	1·99	22·11	12·88	Kohima ..	Naga Hills.
1·15	..	·10	..	·14	..	..	·02	..	·17	·44	·18	15	10·4	8·10	6·20	1·15	15·25	14·26	Dimapur ..	
1·80	·15	·01	·15	·28	·01	1·82	..	·77	·50	·50	·70	23	15·5	16·49	9·69	2·50	23·83	21·61	Wokha ..	
·67	1·92	·50	52	1·56	·78	3·34	·02	1·00	·50	·52	·06	23	16·3	22·23	10·88	3·34	35·21	21·32	Mokokchung ..	
1·20	1·80	1·30	1·90	·05	·12	1·20	1·00	·02	·17	·20	1·50	21	(n)	16·05	(n)	1·90	38·49	(n)	Wakching ..	
·80	..	·07	·09	·10	..	·12	·05	..	·02	·27	·24	17	(n)	10·48	(n)	2·00	20·39	(n)	Henima ..	
·85	·02	·45	·12	..	..	·20	·85	·02	1·08	·01	·57	17	10·0	12·40	5·45	2·20	18·59	13·61	Imphal	Manipur.
1·49	..	·53	·06	..	..	..	..	·01	·02	1·10	·07	15	(n)	14·15	(n)	4·22	37·09	(n)	Tamenglong ..	
1·98	·62	1·48	1·46	·28	..	·84	1·68	1·12	1·38	·84	·38	28	(n)	21·76	(n)	3·48	46·74	(n)	Kongpokpi ..	
·75	·49	·18	·29	..	..	·86	2·00	·61	·17	·02	·11	23	(n)	12·37	(n)	2·18	17·92	(n)	Ukhrul	
·17	..	·02	·08	..	1·33	·49	·13	·24	..	..	·16	20	12·9	18·32	9·16	3·71	26·23	19·97	Aijal	Lushai Hills.
·15	·15	·14	..	..	1·25	1·05	..	·15	·40	..	..	20	12·3	14·57	8·16	3·14	22·55	18·84	Sairang	
·91	..	1·02	·34	..	1·10	·67	·03	·60	·05	·66	1·31	23	12·3	32·34	10·30	5·84	39·76	25·48	Sialsuk	
·49	·23	·05	·04	·25	.07	·03	·16	·43	..	..	·39	17	10·7	17·12	6·10	2·52	21·53	14·65	Champhai ..	
·55	·03	·91	·24	..	·12	·15	·03	·40	..	·83	1·18	20	13·2	24·17	11·29	2·66	26·94	21·15	Lungleh	
·47	..	·80	·10	..	·50	·10	..	·33	..	·58	1·07	19	13·4	23·06	10·75	3·05	26·87	21·63	Sherkawn.. ..	
..	..	·70	·15	1·80	..	·35	·20	..	·29	·65	·45	22	12·4	15·45	10·97	2·70	22·75	20·63	Demagiri	
·75	·27	·35	·36	..	2·34	·83	·58	·16	·09	·22	·13	24	13·7	18·38	11·16	2·34	31·13	26·76	Kolosib	

S. K. MITRA,

Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of June 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	2·09	1·95	·15	2·11	1·45	..	..	..	·24	·33	·30	1·55	·33	4·19	5·44	·05	·24	·09	·07
	Bilasipara ..	3·95	·30	·44	3·87	·05	·08	..	..	1·65	2·85	·25	2·40	·15	2·82	3·30	·15	·60	·10	·05
	Marnai ..	2·11	·60	..	3·25	·76	·01	..	·05	·01	1·30	1·32	·30	2·20	6·70	1·18	3·37	·65	·30	1·40
	Kachugaon ..	1·4	·02	·26	2·17	3·07	·31	·03	·07	·12	5·02	3·41	1·95	3·32	·73	2·67	6·29	2·14	..	·12
	Bijni ..	..	·38	·30	4·34	·08	·34	·06	..	·25	·85	1·46	3·29	2·35	·39	1·29	..	3·48	·43	·47
	Mankachar ..	·80	1·90	·80	1·10	4·20	1·00	..	·23	·05	..	·10	..	·86	1·77	1·02	..	..	..	..
	Goalpara ..	·72	1·41	·43	3·69	1·25	·34	·39	.	·13	·07	·45	1·05	·94	3·01	·48	·75	·48	·33	·05
	Damra ..	..	..	2·10	·20	·31	..	..	·05	·87	·56	1·50	1·30	3·06	1·45	·45	·71	·27	·05	·06
	Lakhipur ..	2·27	3·88	·83	1·68	·79	·80	..	·37	·13	1·24	·63	4·13	1·08	2·35	3·38	..	·23	·09	·06
Kamrup ..	Gauhati † ..	..	..	·03	·15	·03	·21	..	1·02	..	·11	·10	·32	·60	·53	·87	1·08	·06	·04	..
	Mandakata ..	..	·05	·21	·43	·10	·02	..	·52	·20	·42	·40	·11	·60	·32	·20	·03	..	..	..
	Kamalpur ..	..	..	·41	..	·05	..	·03	..	..	3·69	..	..	..	..	1·24	..	..	..	·03
	Rangiya ..	·10	..	·75	1·22	·49	..	..	·95	·05	2·00	·50	·55	·05	·72	·46	..	..	..	..
	Menoka ..	..	..	..	1·43	1·00	..	..	..	·54	5·17	2·74	2·07	·46	1·25	..	1·00	..	·54	..
	Nalbari ..	..	..	·12	3·15	0·15	..	..	..	·07	1·03	·49	·65	·15	·45	..	·16	..	..	1·06
	Hajo ..	..	..	·59	·48	..	·25	..	1·76	1·28	·40	·26	·65	·31	·79	·36	·25	..	..	..
	Rani ..	..	·5	..	·30	·43	1·13	..	·11	·14	·20	·25	·13	1·65	·90	1·43	·06	·15	..	·78
	Palasbari ..	..	·50	·26	..	..	1·80	..	..	·63	·27	·33	1·25	·70	1·92	..	..	·26	..	..
	Barduar ..	·25	·55	·52	..	·62	·60	..	·05	..	·35	·75	·40	4·15	1·45	·41	·43	1·07	..	·25
	Chhaygaon ..	..	·25	·03	·47	·55	..	..	·11	..	·37	1·08	·22	·13	2·32	·97	..	·06	..	..
	Boko ..	·63	·25	..	1·50	·13	..	·05	..	·50	1·02	·70	1·65	1·85	1·70	..	..	·20	·50	..
	Amchang ..	·30	..	..	·20	..	..	..	·12	·50	1·02	..	·65	·20	..	·18	·85	·15	1·00	·05
	Barpeta ..	·13	..	·53	1·46	·42	..	·19	2·65	..	1·38	·25	1·14	·30	1·14	1·12	·40	..	·09	·16
	Patacharkuchi ..	..	..	·89	2·45	·36	..	·55	·18	·39	2·38	·50	·42	·83	1·02	·47	·08	..	..	·44
	Doomni ..	..	·15	1·47	·36	·40	·64	..	·64	·74	3·60	1·14	·85	1·20	1·25	·02	..	·42	2·26	..
Darrang ..	Tezpur † ..	..	..	·04	·39	·06	..	·06	..	.	·08	·02	·98	·25	·18	·73	·76	·13	·20	·06
	Boreli ..	..	·15	1·25	·04	·91	1·30	·92	·11	·42	..	·11	·50	1·70	1·49	·77	·57	·08	..	..
	Balipara ..	·05	..	1·20	·25	·31	·49	·92	..	2·91	·03	·15	·43	2·75	·81	·85	·55	·61	..	1·06
	Barpukhuri ..	..	·22	·05	·65	·36	·10	·23	..	·35	·26	·46	·74	·19	·18	·95	1·02	·17	..	..
	Bedetti ..	·48	1·62	·64	·73	·21	·08	..	..	1·51	·60	·95	·62	·36	·20	1·90	·56	..	..	..
	Gohpur ..	·61	..	·39	·20	..	..	..	·15	·50	1·45	1·20	1·15	·19	·23	1·88	·21	·32	..	·05
	Mangaldai ..	..	..	·15	·27	·17	..	..	·70	1·32	·40	·10	..	·68	·22	·09	..	..	..	..
	Kopati ..	..	·28	·03	·31	..	..	..	·07	1·70	·10	·20	·30	·20	·22	·04	·07	..	..	·49
	Singrimari ..	..	..	·40	·40	·60	..	..	·01	..	..	·45	·30	·05	·10	·45	..	·70	..	..
	Attarikhat ..	..	·09	·47	..	·18	..	·03	·32	1·60	1·15	·87	·26	·21	·23	·05	·18	..	..	1·93
	Orangajuli ..	..	·22	·80	·68	·29	·02	·02	·95	·80	2·14	·75	·34	·11	·14	·08	2·35	..	·46	·20
	Kerkeriya ..	·10	..	·58	·36	·82	·05	·61	..	1·42	·83	2·64	1·10	·67	1·48	·14	·32	1·31	08	..
	Majbat ..	..	..	·22	·30	..	..	..	·04	·32	·40	·70	·15	·75	·01	..	2·05	..	1·52	·20
Nowgong ..	Nowgong ..	..	·41	·40	·48	·08	..	..	·22	..	3·38	·54	3·27	·02	·12	·91	·01	·11	·02	..
	Salona ..	·85	·11	·06	..	·02	·01	..	2·00	·09	..	1·30	4·85	·30	·11	·80	·06	·05	·61	1·03
	Kuturi ..	·11	·30	·80	..	..	·31	..	..	·19	1·48	·22	2·14	1·85	·32	·50	..	·15	..	·12
	Sekoni ..	·57	·50	·35	·04	·04	·10	..	..	·83	·88	·95	2·10	1·82	·30	2·23	·49	·12	·03	..
	Dhing ..	..	..	·15	..	..	..	1·02	..	..	..	..	1·45	·49	..	·85	..	..	..	·25
	Sukanbari ..	·53	·03	·28	·02	..	..	..	·08	·06	·04	·60	1·19	·04	·03	1·32	·56	·24	..	·42
	Jhaluguti ..	·14	·62	·24	·39	..	..	..	·85	·33	·12	·24	·67	·78	·37	·27	·11	·06	·20	·19
	Kulikuchi ..	1·38	·11	·17	·71	·02	·01	..	·99	·08	·46	1·15	4·94	·25	·79	·73	·10	1·73	..	·15
	Kampur ..	·33	..	·55	·11	·25	·26	·53	..	·11	·30	·60	·78	·08	..	1·65	·90	·55	..	·63
	Lanka ..	..	..	..	..	..	..	..	..	1·12	..	..	·71	·11	·05	·32	1·01	..	..	·07
	Lumding ..	..	·08	·07	·12	·06	·50	·03	·08	1·43	·12	·04	·02	..	·78	·12	·07	·17	·05	..

† Observatory.
‡ Figures calculated on the basis of new normal.

Assam for the Month of June 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 30th June 1938	Normal rainfall from 1st up to 30th June in previous years		
..	..	·43	·20	·40	4·51	·55	·08	·77	2·56	·23	..	21	17·9	30·27	23·82	5·44	30·27	23·82	Dhubri ‡ ..	Goalpara.
..	..	2·12	·64	..	3·00	·41	·16	·15	3·10	1·56	..	22	17·7	34·15	24·11	3·95	34·15	24·11	Bilasipara ..	
..	..	..	1·27	·30	8·26	·70	·35	1·37	2·80	2·72	..	22	18·2	43·78	30·25	8·26	43·78	30·25	Marnai ..	
..	..	..	·26	1·32	2·79	·83	3·62	5·96	6·08	·61	..	23	18·4	55·41	33·37	6·20	55·41	33·37	Kachugaon ..	
·05	..	·65	·55	·34	2·86	·85	·73	1·98	1·11	1·45	..	24	19·0	31·23	26·07	4·34	31·23	26·07	Bijni ..	
..	..	·11	·80	·30	2·32	3·75	·90	·40	2·20	·90	..	20	19·6	25·51	18·19	4·20	25·51	18·19	Mankachar ..	
11	·29	·23	..	..	·78	1·87	·15	·89	1·90	·38	..	25	17·6	22·55	21·87	3·69	22·55	21·87	Goalpara ..	
.	..	·55	·15	·60	·.3	·50	·10	·91	·70	·34	..	21	17·5	17·42	17·78	3·06	17·42	17·78	Damra ..	
..	·4	1·02	·20	·32	1·17	·60	·07	2·07	·65	·31	..	24	18·2	30·76	21·80	4·13	30·76	21·80	Lakhipur ..	
·32	·64	..	..	..	·36	·25	·03	·30	·43	..	..	16	16·1	7·48	13·83	1·08	7·48	13·33	Gauhati‡ ..	Kamrup.
·60	·26	..	..	·10	·22	·28	·05	·23	·35	..	..	18	14·5	5·70	13·14	·60	5·70	13·14	Mandakata ..	
·02	..	..	..	..	1·75	..	..	..	..	..	..	4	14·9	7·22	13·96	3·69	7·22	13·96	Kamalpur ..	
1·04	1·53	..	..	..	1·10	·22	·23	·48	·32	..	..	17	14·4	12·76	13·65	2·00	12·76	13·65	Rangiya ..	
..	..	..	..	..	2·00	..	3·00	1·98	·23	..	..	14	(n)	23·41	(n)	5·17	23·41	(n)	Menoka ..	
·53	..	..	..	..	·42	1·41	·11	1·00	·40	..	..	16	15·8	11·35	16·16	3·15	11·35	16·16	Nalbari ..	
1·60	·74	..	..	..	·43	·23	·03	·27	·72	·04	..	18	13·3	11·44	12·90	1·76	11·44	12·90	Hajo ..	
..	..	..	..	1·11	·41	..	1·45	1·09	·01	..	..	18	16·8	11·98	14·08	1·65	11·98	14·08	Rani ..	
·06	..	..	..	·48	..	·03	..	1·00	..	..	..	13	16·9	10·09	12·61	1·92	10·09	12·61	Palasbari ..	
·22	·45	..	·75	·22	..	·98	3·42	1·20	..	..	..	20	17·9	18·19	16·60	4·15	18·19	16·60	Barduar ..	
·39	..	..	..	..	1·48	..	·11	·41	·82	..	..	15	16·3	9·77	9·90	2·32	9·77	9·90	Chhaygaon ..	
..	..	..	1·05	..	..	·05	3·02	1·20	..	..	..	15	16·7	16·00	10·33	3·02	16·00	10·33	Boko ..	
..	..	·10	..	·30	·42	·10	·20	..	·74	·08	..	17	(n)	7·25	(n)	1·09	7·25	(n)	Amchang ..	
..	..	..	..	..	·54	1·58	·47	·22	·86	..	..	19	16·4	15·08	19·63	2·65	15·08	19·63	Barpeta ..	
·33	..	..	..	..	1·20	1·00	1·02	1·20	·95	..	..	19	15·1	16·66	22·13	2·45	16·66	22·13	Patacharkuchi ..	
..	..	·74	·03	·59	·10	1·81	1·08	·90	·30	..	..	21	(n)	20·79	(n)	3·60	20·79	(n)	Doomni ..	
·04	·13	·30	·04	·23	·37	·09	·11	·76	·17	·01	..	14	15·6	6·01	12·00	·98	6·01	12·00	Tezpur‡ ..	Darrang.
1·92	·15	·17	·92	·21	·36	·80	·71	1·86	·94	·05	..	23	17·1	18·41	15·84	1·92	18·41	15·84	Boreli ..	
·25	..	·.0	1·09	·09	·54	·77	·45	1·95	·22	·06	..	22	16·4	19·29	15·43	2·91	19·29	15·43	Balipara ..	
·02	·44	1·36	·03	·26	·86	·74	·10	1·87	·02	·62	..	22	16·5	12·25	14·19	1·87	12·25	14·19	Barpukhuri ..	
..	1·08	1·20	1·37	·39	·40	·71	·25	1·75	..	·12	..	22	17·2	17·78	14·90	1·90	17·78	14·90	Bedetti ..	
..	·31	1·45	·97	1·11	..	·42	..	·92	..	1·60	..	20	17·1	15·31	15·15	1·88	15·31	15·15	Gohpur ..	
..	·10	..	..	.	1·50	·30	..	·14	·53	..	..	14	15·0	6·67	10·69	1·50	6·67	10·69	Mangaldai ..	
·88	·48	..	..	·05	1·66	·11	·12	..	·34	..	..	15	15·0	7·71	12·20	1·70	7·71	12·20	Kopati ..	
1·10	·60	..	..	..	·80	1·40	·09	·40	·80	..	..	14	14·5	8·65	12·94	1·40	8·65	12·94	Singrimari ..	
..	..	..	..	·79	1·03	·78	2·22	·07	..	..	..	15	14·7	12·46	16·00	2·22	12·46	16·00	Attarikhat	
..	..	..	..	·43	·44	·74	1·18	·07	·14	·02	..	19	14·8	13·37	17·14	2·35	13·37	17·14	Orangajuli ..	
1·62	..	·05	..	·03	·29	2·08	1·67	1·07	..	·30	..	20	17·4	19·53	21·58	2·64	19·53	21·58	Kerkeriya ..	
..	..	..	..	·21	·35	1·15	·50	·35	..	·20	..	..	15·8	8·55	14·98	1·52	8·55	14·98	Majbat ..	
..	·12	·70	·12	·54	1·30	·37	·07	·84	·12	·04	.	18	15·7	14·19	12·79	3·38	14·19	12·79	Nowgong ..	Nowgong.
·09	·23	·79	2·82	1·05	·73	·10	·92	·42	·15	1·81	..	19	17·7	20·57	13·18	4·85	20·57	13·18	Salona ..	
..	·04	·50	1·12	·37	·39	·31	·09	·27	·03	1·34	..	..	17·5	12·95	13·67	2·14	12·95	13·67	Kuturi ..	
..	·16	·16	1·63	1·20	·86	·14	·07	·73	·07	2·14	..	21	16·6	18·51	12·37	2·23	18·51	12·37	Sekoni ..	
·10	..	..	..	·31	·15	·10	..	1·00	..	..	..	11	15·5	5·78	11·96	1·45	5·78	11·96	Dhing ..	
·20	1·31	·67	·36	..	·86	·15	·10	·15	..	·02	..	16	18·6	9·26	10·04	1·32	9·26	10·04	Sukimbari ..	
·08	1·50	·76	·06	·25	·48	·43	·10	2·67	·70	·42	..	24	15·0	13·03	11·11	2·67	13·03	11·11	Jhaluguti ..	
·93	1·61	·65	·31	1·85	1·05	·67	·21	1·07	·01	·48	..	24	15·6	22·66	13·11	0·94	22·66	13·11	Kulikuchi ..	
·08	·50	·40	·38	·23	1·24	..	·54	·52	·15	·02	..	22	15·6	11·69	10·83	1·65	11·69	10·83	Kampur ..	
·19	..	..	·87	·91	1·02	·88	..	..	·38	..	..	11	9·6	7·64	6·65	1·12	7·64	6·65	Lanka ..	
1·37	·04	·74	·07	..	..	·74	·17	·06	..	·09	..	11	11·9	7·02	8·91	1·43	7·02	8·91	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	..	·35	·50	..	..	·31	..	·08	..	·16	2·03	·36	..	..	·06	·09	·28	..	..
	Daflating	·10	·50	·20	·05	..	·22	..	..	·10	..	·39	·30	·04	·68	·08	·16	·18	..	..
	Seleng	·14	·62	·07	..	·45	·02	..	·82	..	·20	·08	·16	·12	·02	..	2·10	·50	..	·31
	Amguri	·11	·10	·65	..	..	·13	·20	·22	..	..	·35	·05	..	·08	..	..	1·35	..	..
	Sibsagar†	·05	·47	·97	·08	..	·06	..	·02	·30	·31	1·61	2·02	1·15	·15	·01	·05	·62	·06	·02
	Nazira	·92	..	..	..	..	..	..	..	·72	·16	·48	·98	·06	1·12	..	..	·77	·05	·30
	Atabari	·36	·59	·88	..	·08	·17	..	..	·23	1·32	1·77	1·71	1·36	·10	·02	..	·32	..	·15
	Sonari	·40	·61	·27	..	..	1·14	..	·42	1·95	3·01	1·35	·97	..	1·15	..	·70	1·25	·45	..
	Golaghat	..	·75	·20	·05	..	2·00	..	·42	·04	·05	·50	·30	..	·10	·08	..	·50	..	..
	Nigriting	1·15	·27	·22	..	..	·32	..	·39	..	·17	·17	·35	·07	·13	·20	·24	..	..	..
	Naharjan	·04	·36	·10	..	·40	1·21	..	..	..	·12	1·21	·42	·38	·27	·16	·07	·38	..	..
Lakhimpur	Dibrugarh†	·33	·60	1·72	·27	·37	·08	..	..	..	1·94	2·03	1·08	·84	·43	·31	·05	·11	·01	..
	Dum Duma	·11	·77	1·05	·76	·10	·03	·18	·02	..	2·00	3·38	3·11	1·78	·80	2·25	·66	·20	·08	·10
	Margherita	..	1·35	2·13	..	·92	1·58	..	·46	1·02	2·50	2·70	1·38	·95	1·06	1·24	·98	..	..	..
	Jaipur	·04	·90	1·06	·63	·19	·00	·07	·42	·03	·66	1·72	1·39	·25	·22	·97	·28	·48	·06	·05
	Wilton	..	·50	·72	·82	·10	..	·26	..	·06	·50	3·97	1·79	·76	·22	·10	1·12	..	..	..
	Moran	·11	1·30	·52	·06	..	·22	·04	·46	2·30	2·01	2·03	1·80	·85	·78	·03	·08	·20	·06	·70
	North Lakhimpur	3·75	2·38	·44	3·82	2·98	·21	..	·07	1·95	·12	2·18	1·45	2·38	·94	·52	·18	·58	..	..
	Pathalipam	·94	2·53	1·28	9·73	2·34	·35	·06	1·04	2·74	·44	4·06	1·13	2·84	3·02	1·28	1·77	1·14	..	..
	Dhakuakhana	·80	·09	1·53	·31	·12	1·14	..	·54	2·22	·17	·90	1·15	1·16	·22	·06	·04	·15	..	..
	Harmati	1·75	·19	·41	2·55	1·87	·74	..	·21	2·20	·56	1·78	·48	1·49	1·11	·67	·27	·23	..	..
Sylhet	Sylhet	1·38	·53	·16	1·03	·18	2·26	·33	·09	·11	1·10	·31	·61	·92	·69	·76	2·27	·57	..	1·17
	Lallakhal	2·10	·42	·60	1·56	·12	1·65	..	1·66	·15	2·82	1·21	·47	·60	2·60	1·25	1·56	1·51	..	·15
	Karimganj	·23	·76	·30	·55	·27	1·54	..	1·43	·11	1·47	2·63	·50	·52	·77	..	·65	1·05	..	..
	Karimganj Farm	·12	·03	·43	·13	·75	1·34	..	1·27	·08	2·34	2·59	1·13	·24	·78	..	·74	..	..	..
	Bhanga	·45	·65	1·13	·44	·48	1·11	·06	·91	..	1·51	2·25	·43	·62	·58	·06	1·43	1·40	..	..
	Dullabcherra	·15	·96	·08	·50	·14	3·21	·32	1·51	..	·37	·33	·26	·36	..	·06	..	·06	..	·24
	Patharkandi	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**
	Samanbhag	·09	·87	·93	·14	·48	3·28	·13	·19	·08	·30	1·61	·24	·07	·29	..	·65	·27	..	·91
	Maulvi Bazar	1·16	·09	·07	·20	1·12	·55	·15	..	..	·18	·70	·10	·12	·11	·42	..	·53	..	1·25
	Manumukh	·58	1·50	·56	·46	·28	·55	·26	·01	14	·06	·26	·11	·01	·18	1·40	·36	·46	..	1·13
	Chandbagh	..	1·24	1·35	·83	·58	..	·54	·32	·46	..	·86	..	·04	·26	·22	1·18	·36	·56	..
	Langla	·89	·60	·43	·79	1·89	·35	·14	·12	..	·50	·51	..	·33	..	..	·66	·05	·11	2·12
	Kamalganj	·20	·60	·36	·34	·90	1·11	1·26	·76	·14	..	·65	..	..	1·55	..	..	·67	..	·48
	Habiganj	·02	·04	..	..	2·26	·16	1·60	·08	·20	·18	·77	·15	·07	·08	·30	·41	·02	..	·84
	Bangaon	..	·11	·71	·31	1·52	·22	·28	·07	..	..	·36	·35	·03	·02	·81	·01	·03	..	·65
	Chandpur Bagan	..	·25	·15	·05	·40	·36	..	·37	·27	·17	·05	·52	·08	·04	·03	·02	·40	·03	·25
	Baikunthapur	·06	·09	..	·04	·45	·17	·72	..	..	·35	·13	·17	·03	·07	·08	·13	..	·15	·24
	Sunamganj	1·15	·21	1·40	2·05	·65	·24	..	..	·36	2·83	1·06	·83	·97	1·99	4·80	2·37	·06	..	3·36
Cachar (a)	Silchar‡	·03	·26	·15	·71	·99	1·50	..	4·72	·08	4·86	1·37	·74	·41	1·13	·18	1·13	·35	..	..
	Barkhola	1·02	·26	·20	·28	1·90	1·12	..	2·20	1·10	2·70	1·15	1·25	·75	1·50	·25	1·15	·35	..	..
	Bikrampur	·30	1·65	1·50	·30	1·15	·80	·20	1·70	·30	2·40	3·10	1·20	1·40	1·60	1·40	·85	·60	..	..
	Dewan	·16	·50	·22	·69	1·32	·92	·12	·98	·05	2·51	1·17	·57	·10	1·45	·65	·28	·49	·02	·02
	Monierkhal	·02	·51	1·01	·19	·08	·79	..	·89	·25	4·21	·59	·61	·40	1·20	·24	·41	·75	·28	·39
	Hailakandi	1·50	·28	·09	·10	·50	3·44	·05	·38	1·61	1·88	1·90	1·21	·60	·90	·02	·90	·22	·02	..
	Badarpur	·02	·01	·59	·40	·78	1·07	..	1·72	·03	1·04	1·30	·64	1·12	1·45	·11	1·23	·60	..	..
	Jaffirbund	·14	·18	·13	·16	3·75	..	1·63	·12	1·49	1·21	·25	·19	·55	·19	·14	..	..	..	·60
	Koyal	·14	·16	1·70	·65	·04	7·32	·57	2·97	·53	·66	1·35	·15	·48	..	·25	·08	·07	·01	·01
	Kukicherra	..	·36	·25	·24	·05	2·47	·42	1·89	·43	·77	·45	·55	·02	·10	·04	..	·01	·04	·36
Garo Hills	Tura	2·09	·85	2·28	1·09	1·05	·24	·57	·22	·02	·12	·62	·50	·40	5·27	3·11	·10	·42	·08	·19
	Dalu	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Mahendraganj	·68	1·86	2·88	·22	1·98	·71	..	·18	2·25	·12	·41	·31	·10	2·79	·52	·14	·04	·32	·28

(a) Excluding North Cachar Hills Subdivision.
(b) Not ascertained.
*Information not received.
**Not recorded.
† Observatory.
‡ Figures calculated on the basis of new normals.

Assam for the month of June 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	29th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 30th June 1938	Normal rainfall from 1st up to 30th June in previous years		
2·08	·22	·37	·96	·07	·07	·98	·37	..	·58	·08	..	14	16·1	10·09	11·69	2·08	10·00	11·69	Jorhat ..	Sibsagar.
2·53	·65	·94	·15	..	·08	1·32	·04	·49	1·35	·18	..	18	15·2	10·73	12·09	2·53	10·73	12·09	Daflating ..	
·22	1·54	·16	..	..	..	2·38	·14	1·22	·18	·26	..	18	16·6	11·71	18·20	2·38	11·71	18·20	Seleng .	
·15	·06	·69	..	..	·16	2·15	·32	·44	1·39	·10	..	16	16·1	8·70	13·21	2·15	8·70	13·21	Amguri ..	
2·29	·14	..	1·18	·82	·27	·44	·43	·66	·85	·07	..	18	16·7	15·10	14·21	2·29	15·10	14·21	Sibsagar ‡ ..	
·63	·27	·30	·77	..	·48	2·14	·67	·39	·86	·30	..	17	17·0	11·77	13·73	2·14	11·77	13·73	Nazira ..	
1·10	·40	..	1·10	1·40	·90	·39	·13	1·18	·82	..	..	21	17·4	16·48	13·93	1·77	16·48	13·93	Atabari ..	
..	..	·38	·45	..	2·85	2·41	·26	1·33	·70	..	..	20	18·0	22·05	13·88	3·01	22·05	13·88	Sonari ..	
3·20	..	1·05	·24	·15	2·05	·02	·15	·75	·30	·05	..	16	16·0	12·95	11·46	3·20	12·95	11·46	Golaghat ..	
3·91	..	·74	..	·18	·20	·22	·80	..	·05	·10	..	18	15·5	9·88	11·15	3·91	9·88	11·15	Nigriting ..	
·05	·11	·27	·61	..	·13	1·22	·03	·77	·72	1·37	..	19	20·8	10·40	19·18	1·37	10·40	19·18	Naharjan ..	
1·28	·29	·16	1·61	1·75	·50	·42	1·00	·76	·35	·05	..	22	19·5	18·99	19·25	2·68	18·99	19·25	Dibrugarh ‡ ..	Lakhimpur.
·34	·64	·01	·80	1·18	1·05	·92	·04	·12	1·45	·84	..	24	18·2	24·77	15·80	3·38	24·77	15·80	Dum Duma ..	
·18	..	·22	1·63	·28	1·66	1·26	..	·52	·35	1·43	..	22	19·2	25·80	16·33	2·70	25·80	16·33	Margherita ..	
..	·64	2·07	·53	·57	1·38	·80	·07	·94	·65	·42	..	22	19·0	17·55	15·28	2·07	17·55	15·28	Jaipur ..	
..	..	2·39	1·89	2·87	1·87	·41	·40	·80	·92	·36	..	21	12·7	22·83	16·77	3·97	22·83	16·77	Wilton ..	
·35	·25	..	1·55	1·23	3·75	·45	·28	1·15	·38	·04	..	22	17·5	23·03	13·80	3·75	23·03	13·80	Moran ..	
3·75	·25	·92	1·60	·25	·45	2·48	1·94	3·68	1·22	·29	..	26	19·6	40·69	22·34	3·82	40·69	22·34	North Lakhimpur ..	
1·69	·37	1·56	4·10	·69	4·16	4·90	1·62	3·65	1·45	·74	..	27	21·1	61·62	30·78	9·73	61·62	30·78	Pathalipam ..	
4·34	·41	·27	1·12	·88	·33	·28	·61	·48	·80	·50	..	24	17·2	20·62	16·77	4·34	20·62	16·77	Dhakuakhana ..	
·59	1·45	1·89	1·87	·64	·37	1·36	·76	4·68	·95	·38	..	27	19·2	31·45	21·73	4·68	31·45	21·73	Harmati ..	
·58	·02	·48	1·06	1·32	·82	2·60	1·31	2·41	2·05	·18	..	27	22·5	27·29	30·91	2·60	27·29	30·91	Sylhet ..	Sylhet.
·71	3·42	1·70	1·88	·95	·90	3·12	1·35	2·25	1·99	·45	..	28	23·4	39·15	47·29	3·42	39·15	47·29	Lallakhal ..	
4·62	·79	1·33	·48	·56	·42	6·53	·98	1·77	1·12	·51	..	26	22·2	31·89	29·37	6·53	31·89	29·37	Karimganj ..	
4·00	·44	1·44	·78	·96	·52	6·30	1·32	1·69	3·80	·38	..	23	23·4	33·60	21·57	6·30	33·60	21·57	Karimganj Farm ..	
2·28	·69	·40	·71	·65	·46	3·45	·50	1·21	·92	·36	..	25	22·1	25·14	25·47	3·45	25·14	25·47	Bhanga ..	
·80	·05	·40	·16	·11	·05	·08	1·65	·28	·23	·87	..	20	20·6	13·23	28·93	3·21	13·23	28·93	Dullabcherra ..	
**	**	**	**	**	**	**	**	**	**	**	**	**	(n)	**	(n)	**	**	(n)	Patharkandi ..	
·37	..	·94	1·05	·16	·16	·69	1·62	·72	·47	·18	..	24	22·2	16·89	23·20	3·28	16·89	23·20	Samanbagh ..	
·20	..	·44	·15	..	·20	1·00	2·57	..	1·30	·24	..	21	19·8	12·85	20·37	2·57	12·85	20·37	Maulvi Bazar ..	
·43	·03	·09	·64	·10	·13	3·40	2·50	1·53	1·33	·13	..	24	(n)	18·62	(n)	3·40	18·62	(n)	Manumukh ..	
..	..	·36	·98	..	..	3·62	3·35	2·25	1·15	·80	..	20	(n)	21·39	(n)	3·62	21·39	(n)	Chandbagh ..	
·26	·11	·57	·02	·26	·27	5·13	·11	·26	·96	·25	..	24	20·9	17·69	20·10	5·13	17·69	20·10	Langla ..	
·52	..	·46	·31	·25	·17	·49	3·47	·16	·92	·68	..	23	(n)	16·45	(n)	3·47	16·45	(n)	Kamalganj ..	
·03	·12	·21	·02	·18	·19	2·80	3·12	·24	1·36	·03	..	18	19·5	15·53	19·74	3·12	16·53	19·74	Habiganj ..	
·26	..	..	·07	·52	·17	2·30	1·26	·06	1·50	..	..	16	(n)	11·62	(n)	2·30	11·62	(n)	Bangaon ..	
·09	·02	..	·14	·26	·10	·48	2·65	·10	2·64	·51	..	18	19·5	10·40	17·92	2·65	10·40	17·92	Chandpur Bagan ..	
..	·14	..	..	·10	..	·43	3·05	·17	2·23	..	..	15	16·7	9·00	14·47	3·05	9·00	14·47	Baikunthapur ..	
1·19	3·45	4·35	·95	1·42	·73	3·10	1·75	5·36	3·45	..	..	25	22·9	50·07	40·80	5·36	50·07	40·80	Sunamganj ..	
1·49	1·40	1·04	·67	1·01	·69	1·05	·63	1·12	·78	·26	..	25	20·8	28·75	21·68	4·86	28·75	21·68	Silchar ‡ ..	Cachar (a)
3·50	2·00	·36	·30	·95	·86	3·06	1·27	·76	1·25	..	..	26	20·8	32·07	26·41	3·50	32·07	26·41	Barkhola ..	
2·50	2·40	1·40	·32	·65	1·82	4·50	1·35	·40	1·50	·10	..	28	20·9	37·39	28·58	4·50	37·39	28·58	Bikrampur ..	
3·11	1·20	·84	·21	·23	·22	1·14	·85	·36	·54	·26	..	27	20·1	21·18	17·98	2·51	21·18	17·98	Dewan ..	
2·76	·61	·11	·87	·40	1·30	·33	·78	2·03	·46	..	..	26	20·4	22·47	18·97	4·21	22·47	18·97	Monierkhal ..	
1·11	·22	·86	·34	·23	·12	·06	1·39	·71	·85	·40	..	24	20·5	21·89	20·23	3·44	21·89	20·23	Hailakandi ..	
2·75	2·13	·68	·33	1·03	·81	2·79	·50	·34	1·00	·28	..	24	20·6	24·75	25·11	2·79	24·75	25·11	Badarpur ..	
·34	·20	·60	·30	·17	·53	1·00	·67	·12	·15	1·96	..	26	20·5	17·03	18·91	3·75	17·03	18·91	Jaffirband ..	
1·18	·77	·42	·40	·43	·15	·09	2·02	1·37	·97	·34	..	23	20·2	25·28	19·08	7·32	25·28	19·08	Koyah ..	
1·32	1·40	·33	·62	..	·11	·10	1·52	·18	·42	·53	..	22	19·5	15·01	17·77	2·47	15·01	17·77	Kukicherra ..	
..	..	·62	·24	·53	·04	2·50	1·48	·63	2·63	·86	..	25	20·7	28·66	25·39	5·27	28·66	25·39	Tura ..	Garo Hills.
*	*	*	*	*	*	*	*	*	*	*	..	*	18·5	*	21·56	*	*	21·56	Dalu ..	
..	·13	..		·07	·07	2·07	1·15	1·31	3·33	2·17	..	23	15·2	26·12	15·68	3·33	26·12	15·68	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·85	·17	·20	·40	·06	·86	·08	·05	·80	2·18	·31	·56	·17	1·13	2·27	1·72	·17	·20	·17
	Upper Shillong	·84	·24	·20	·61	·10	·55	·70	..	38	·50	·54	·78	·23	1·36	3·13	2·13	·40	..	·21
	Mawphlang ..	1·56	·61	1·38	2·09	1·05	1·01	·03	..	·31	·66	1·71	2·25	1·39	4·95	9·21	3·65	·39	·09	·20
	Cherra punji Police Station.	2·83	·24	10·03	12·32	2·12	·27	..	1·22	·05	2·70	2·05	4·75	6·02	6·12	19·09	1·43	1·14	·17	1 10
	Cherra punji Welsh Mission House.	6·44	9·50	17·60	2·60	2·24	..	1·62	·10	2·92	4·95	6·45	9·91	8·38	21·86	7·85	1·82	·16	1·68	·98
	Jowai ..	1·30	1·29	1·10	8·43	·68	·06	·04	·27	·03	1·39	1·41	2·07	1·88	3·37	6·69	1·89	·75	·06	·02
Cachar (North Cachar Hills).	Haflong ..	..	·03	·32	·44	1·46	·21	·24	..	·48	·68	30	·63	·05	1·10	·30	·15	·04	·32	..
	Jatinga Valley.	·29	·17	1·40	·55	1·35	·80	·82	3·62	·95	2·45	2·52	1·15	1·08	3·68	1·12	1·03	·55	·02	..
	Harangajao ..	·50	·33	2·13	1·11	1·51	·64	·16	·13	1·26	2·16	1·94	·52	·64	2·13	·92	·54	·62	·12	..
	Maibang ..	..	..	·20	·28	·02	..	·02	·10	·48	..	..	..	·73	..	..	·17	·38	..	·40
Sadiya Frontier Tract.	Sadiya ..	·15	2·10	2·98	2·96	·27	·03	..	·02	..	·22	3·25	5·12	2·72	1·09	3·18	1·50	·45	·12	·21
	Sunpura ..	·04	1·66	1·72	1·82	·21	·42	·03	..	..	·21	2·02	6·30	2·90	·85	3·86	·70	·28	·05	·07
	Denning ..	·16	3·50	3·05	2·15	·18	·63	·62	1·66	..	·17	3·50	8·00	6·08	3·89	6·19	1·66	·65	·27	·08
	Pasighat‡ ..	1·79	6·10	3·03	12·45	3·00	·37	..	..	..	1·67	6·18	6·21	3·07	1·54	4·98	1·82	·28	·01	..
Balipara Frontier Tract.	Charduar ..	..	·08	1·40	..	·80	..	93	·72	·25	·06	·15	·37	1·90	1·60	·62	·74	·54	·07	..
Naga Hills ..	Kohima ..	·06	·44	·09	·13	..	2 06	·17	·31	·39	1·53	·20	·10	·36	·60	·07	·02	·67	·10	·02
	Dimapur ..	..	..	1·19	·22	..	·19	..	..	1·62	..	..	..	..	·17	..	..	·12	..	..
	Wokha ..	1·00	·81	1·70	·67	·20	·70	·10	·25	·95	2·04	..	..	·25	·93	·40	·60	·100	..	..
	Mokokchang ..	·23	·54	1·27	·19	·10	1·30	·35	·28	·24	1·17	·32	·10	·06	·61	·03	·03	1·76	1·87	·10
	Wakching ..	1·02	·48	·05	·06	·60	·26	·03	1·89	·30	·03	·05	·02	1·46	2·56	·10	·06	3·10	·06	·32
	Henima ..	·19	..	·23	·15	·21	·16	..	..	·12	1·11	1·00	·32	·21	1·71	·15	·15	·07	·42	..
Manipur ..	Imphal ..	·01	1·05	·05	·08	·22	·55	·04	..	·28	·80	1·17	·82	·56	·22	·15	·18	·06	·39	·01
	Tamenglong ..	·47	·65	·68	·97	·51	1·10	·04	..	·04	4·43	1·57	1·46	2·08	2·98	2·31	1·46	1·13	·06	·01
	Kongpokpi ..	·48	·62	1·34	·86	·38	2·84	·92	..	·64	2·88	·94	1·48	1·34	2·18	1·62	·86	·74	1·96	·24
	Ukhrul ..	..	·21	·06	·26	·22	29	..	..	..	·96	·56	·66	·21	1·63	·42	·40	·13	·63	1·35
Lushai Hills ..	Aijal ..	..	..	·05	..	·06	..	1·25	..	·09	·85	..	·02	·10	·45	·50	·53	..	..	·54
	Sairang ..	..	..	..	..	..	4·35	1·40	·13	·25	·45	..	·18	..	..	..	·32	..	·25	1·02
	Sialsuk ..	·41	·40	·37	·64	·68	·60	·82	2·08	·29	·92	·09	1·18	·25	2·53	2·14	2·86	·27	·18	..
	Champhai ..	·20	·19	·82	·26	·38	·07	·07	·08	·02	1·39	·30	·39	·17	·51	·61	·32	·18	·06	..
	Lungleh ..	1·18	·91	·45	·55	1·52	·64	·03	·57	·15	·55	·17	1·12	·28	2·94	1·30	·94	·46	2·12	80
	Sherkawn ..	1·59	·92	·42	·79	·62	·32	·31	·42	·93	·58	·16	·95	·28	2·74	1·33	·50	·18	2·14	·10
	Demagiri ..	1·45	..	..	·76	2·25	·10	·65	1·60	·10	..	..	·37	·31	1·60	1·25	60	·40	1·00	1·00
	Kolosib ..	·02	..	·36	·77	·35	1·80	1·80	5·28	·29	·24	1·94	·55	..	·15	·10	·23	·19	·22	·07

(n) Not ascertained.
† Observatory.
‡ Figures calculated on the basis of new normals.

SHILLONG:
The 27th July 1938.

Assam for the Month of June 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 30th June 1938	Normal rainfall from 1st up to 30th June in previous years	Station	District
..	..	·05	·08	·07	2·66	1·45	·04	1·78	·58	·15	..	21	19·4	19·21	16·37	2·66	19·21	16·37	Shillong‡ ..	Khasi and Jaintia Hills.
·01	·02	·02	..	·30	2·95	1·56	·04	1·70	·50	·02	..	21	19·5	20·02	19·21	3·13	20·02	19·21	Upper Shillong ..	
..	..	·39	1·03	1·20	6·20	2·15	·56	2·49	..	·05	..	23	23·1	46·52	34·88	9·21	46·52	34·88	Mawphlang ..	
·60	1·85	1·50	3·45	6·25	5·55	6·10	1·50	6·07	5·60	4·00	..	28	24·8	116·12	96·77	19·09	116·12	96·77	Cherrapunji Police Station.	
1·26	2·21	1·89	3·90	10·14	9·49	1·36	6·65	7·77	·17	..	..	28	24·7	151·90	102·17	21·86	151·90	102·17	Cherrapunji Welsh Mission House.	
·03	·85	1·50	1·77	·77	2·15	7·83	·30	2·37	·95	·03	.	23	22·4	51·28	51·13	8·48	51·28	51·13	Jowai	
·35	1·35	1·10	·23	·18	1·12	2·71	·32	·35	·03	·02	..	21	17·5	13·91	15·51	2·71	13·91	15·51	Haflong ..	Cachar (North Cachar Hills).
2·75	2·32	1·95	·95	1·10	2·23	3·75	2·00	·55	1·32	·10	..	28	22·0	42·57	30·52	3·75	42·57	30·52	Jatinga Valley ..	
1·02	2·92	1·42	·64	·57	1·95	5·65	1·81	·50	1·00	..	..	28	(n)	34·84	(n)	5·65	34·84	(n)	Harangajao ..	
2·28	·32	..	..	..	1·17	·45	..	..	..	..	..	12	15·4	7·00	11·64	2·28	7·00	11·64	Maibang	
1·59	·46	·03	1·25	1·80	1·50	1·33	·61	·03	·44	·33	..	24	16·5	35·65	17·56	5·12	35·65	17·56	Sadiya	Sadiya Frontier Tract.
..	1·58	·08	1·44	1·51	1·59	1·99	·07	..	·19	..	..	20	(n)	32·59	(n)	6·30	32·59	(n)	Sunpura	
..	1·82	1·04	1·94	4·26	5·09	2·95	·17	2·10	·10	·08	..	26	(n)	61·99	(n)	8·00	61·99	(n)	Denning	
·56	·14	·46	2·51	6·76	3·04	4·84	1·80	·28	·03	·43	..	24	22·4	73·35	42·30	12·45	73·35	42·30	Pasighat	
3·09	·18	·04	1·30	·22	·04	·94	·77	2·02	·26	..	..	20	17·5	19·09	16·82	3·09	19·09	16·82	Charduar.. ..	Balipara Frontier Tract.
·02	1·03	·25	·39	·06	·65	·85	.05	·89	·15	·09	..	21	19·9	11·93	12·76	2·06	11·93	12·76	Kohima ..	Naga Hills.
·25	·03	·03	·33	..	..	·05	..	1·03	·36	·13	..	11	12·8	5·72	8·66	1·62	5·72	8·66	Dimapur ..	
·04	..	·35	..	·19	..	·26	1·04	..	1·68	·50	..	21	19·5	15·66	18·59	2·04	15·66	18·59	Wokha ..	
·09	1·48	·07	·06	·01	·05	·61	·38	1·10	1·33	·58	..	22	21·1	16·31	16·72	1·87	16·31	16·72	Mokokchang ..	
·52	·50	·30	·10	·05	3·15	1·35	·30	·75	2·46	·54	..	21	(n)	22·47	(n)	3·15	22·47	(n)	Wakching ..	
..	·43	·86	·.7	·04	·05	·66	·13	·47	·02	..	..	20	(n)	9·13	(n)	1·71	9·13	(n)	Henima ..	
..	·72	1·15	·07	·05	·12	·13	·91	·12	·04	·02	..	18	15·8	9·97	9·93	1·17	9·97	9·93	Imphal	Manipur.
..	1·10	·87	·68	·87	1·12	1·04	·88	2·15	1·05	·16	..	24	(n)	31·87	(n)	4·43	31·87	(n)	Tamenglong ..	
..	..	1·78	·54	·62	·96	·64	·92	1·36	1·68	·34	..	27	(n)	31·16	(n)	2·88	31·16	(n)	Kongpokpi ..	
..	·03	·71	·32	·35	·20	·50	·16	·68	·07	·22	..	22	(n)	11·23	(n)	1·63	11·23	(n)	Ukhrul	
..	2·85	·61	·13	·12	1·47	·54	·23	·29	·26	·52	..	17	20·7	11·46	14·36	2·85	11·46	14·36	Aijal	Lushai Hills.
·25	1·93	1·15	·51	·33	·45	·43	..	..	·52	·12	..	18	17·4	13·94	13·55	4·35	13·94	13·55	Sairang	
·30	3·52	1·06	·69	1·38	4·13	4·25	2·25	3·30	1·15	·35	..	28	24·3	39·09	26·32	4·25	39·09	26·32	Sialsuk	
..	·56	·31	·58	·30	·37	·68	1·40	·44	·05	1·44	..	22	20·6	12·15	14·39	1·44	12·15	14·39	Champhai ..	
·29	3·65	·41	·46	·63	1·80	2·41	3·09	1·15	·98	·25	..	29	24·0	31·80	24·45	3·09	31·80	24·45	Lungleh	
·22	2·72	·58	·58	·49	1·80	1·92	2·84	·85	·83	·22	..	30	24·7	28·41	20·18	2·84	28·41	20·18	Sherkawn.. ..	
·95	2·40	·80	·25	·12	2·00	2·50	3·60	1·15	1·00	..	..	25	28·8	28·31	19·17	3·60	28·31	19·17	Demagiri	
·22	1·14	·64	·04	·10	·93	2·05	·96	·09	·30	·09	..	24	19·9	21·92	17·27	5·28	21·92	17·27	Kolosib	

M. N. BASU,

P. A. to Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of July 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri †	..	..	..	·15	3·34	3·55	..	·90	·25	·01	·51	1·62	·84	·63	·06	·79	·62	·39	·02
	Bilasipara	..	..	..	·50	1·10	3·80	..	1·40	·32	..	1·80	·72	·10	1·00	·06	1·16	·48	·59	·13
	Marnai	..	..	1·35	4·30	5·65	3·40	·56	1·35	1·96	·20	1·20	1·22	·06	·66	1·00	7·12	3·41	·65	·01
	Kachugaon	..	..	6·44	2·18	1·68	1·32	1·07	2·33	1·47	·84	1·16	·92	1·03	1·76	1·31	6·05	7·02	2·81	·34
	Bijni	..	..	·99	1·10	·88	2·47	..	·47	..	..	·74	1·09	1·36	1·23	·61	2·56	·57	2·91	·87
	Mankachar	..	..	·30	..	·30	·90	..	·14	·63	·30	·70	·08	·05	·06	..	·32	..	..	..
	Goalpara	..	·16	·08	·17	·87	2·00	·05	..	·13	..	3·44	..	2·08	·26	·30	1·79	·48	·19	..
	Damra	·37	·03	·40	·54	·19	·03	·22	..	·03	·58	2·30	·48	·93	·05	·29	·70	·49	·21	·37
	Lakhipur	..	..	·25	·40	1·64	1·67	..	..	·19	·59	·36	·38	·05	·33	·31	·40	·10	1·07	·11
Kamrup	Gauhati †	..	..	..	·01	·25	·43	1·07	1·11	1·95	·48	1·57	·80	3·46	1·34	·56	·57	·15	..	·01
	Mandakata	·13	..	..	·17	·45	·68	·27	·60	·47	·32	·22	·20	2·31	1·87	·13	1·12	..	·62	·10
	Kamalpur	..	..	..	..	3·20	1·55	..	..	..	2·42	·11	1·60	·34	·27	1·30	·73	·30	·30	·25
	Rangiya	..	·10	·25	·28	·48	·11	1·05	·50	..	·30	1·10	2·28	·58	·68	·41	2·41	·73	1·05	·17
	Menoka	..	..	1·13	·32	..	·36	·24	·95	·04	..	·95	1·02	2·60	2·15	·06	3·10	..	1·80	1·10
	Nalbari	..	..	..	·25	1·02	1·90	·02	·75	..	·10	2·32	..	3·00	2·22	·11	1·50	1·21	..	..
	Hajo	..	..	..	·08	·30	1·12	·12	1·50	·15	·08	1·74	·21	4·35	·80	·90	1·65	·97	·02	·33
	Rani	·10	·23	..	·33	·80	·70	2·06	·23	·73	·34	1·23	·40	·45	·35	·40	·22	·11	..	·04
	Palasbari	·50	·40	·10	·45	..	1·80	..	3·00	·60	·40	·30	2·00	·15	·10	..	1·36	·15	·50	·10
	Barduar	..	1·02	..	·18	·45	·10	·12	·15	·22	·52	3·42	·18	3·55	·15	·42	·30	·60	·12	·72
	Chhaygaon	..	..	..	·90	·55	2·37	..	2·64	1·04	..	2·10	3·89	1·40	·92	·33	1·17	·19	·03	·45
	Boko	..	..	·60	..	·19	..	·05	·45	1·90	2·10	1·45	1·25	·85	·29	·37	1·20	1·90	·35	·22
	Amchang	..	·80	·05	·16	·22	·44	1·65	·10	..	..	..	1·50	·50	1·80	·20	·50	·31	·10	·20
	Barpeta	..	..	..	·29	1·06	·35	..	1·66	..	..	1·90	·75	1·86	3·65	..	1·02	·96	·15	..
	Patacharkuchi	..	..	·15	..	1·00	..	1·20	·93	..	·30	1·20	·85	1·22	2·00	..	1·50	..	·76	..
	Doomni	·67	·20	1·66	·28	·64	·40	·71	·11	..	·68	4·33	2·55	·87	..	2·55	1·00	·92	1·03	..
Darrang	Tezpur †	..	·02	1·00	·05	·14	·80	·46	·15	·33	·74	·02	..	·62	·35	1·04	2·16	·25	5·50	..
	Boreli	·12	·32	1·11	·03	·71	·33	·25	·08	..	·52	·45	·19	2·42	2·92	·41	1·00	·51	2·45	·20
	Balipara	·05	·93	1·30	·52	·78	·21	·06	·23	..	·72	·15	·10	·65	2·93	·22	·84	·57	2·02	·02
	Barpukhuri	·19	·19	1·48	·04	1·12	1·14	..	·15	1·51	·07	·18	2·36	·86	·71	1·47	1·78	·30	2·17	·17
	Bedetti	·56	·04	1·98	·06	1·04	1·30	..	2·35	3·04	·03	·38	1·10	·28	·39	2·06	1·35	·32	·98	..
	Gohpur	·75	·25	·35	1·18	1·72	·93	..	1·52	2·30	·90	..	·72	·65	..	1·16	·64	·35	..	..
	Mangaldai	..	..	·25	..	·26	1·48	..	1·00	..	..	·05	..	2·40	·61	·10	2·15	·19	·35	..
	Kopati	·29	·36	..	·21	1·76	·25	..	1·00	..	..	..	·19	·62	..	1·86	·93	·84	·09	..
	Singrimari	..	·20	..	..	·20	1·90	..	·10	·50	..	..	..	3·80	2·00	·10	4·20	·73	..	·13
	Attarikhat	1·11	..	·15	·03	..	·19	..	..	..	·04	1·29	·52	2·58	·20	1·85	·91	·27	·65	·35
	Orangajuli	·03	·25	·03	·19	·08	·04	·03	·22	..	..	·37	2·14	1·47	·34	3·17	·68	2·71	·52	·10
	Kerkeriya	·05	1·20	·11	..	·17	·03	..	·21	·13	..	·15	·84	1·22	·23	·72	3·08	·72	3·09	2·81
	Majbat	..	..	..	..	..	·40	·04	·44	·32	..	..	..	2·60	·30	·35	·65	·75	..	..
Nowgong	Nowgong	..	·52	·51	·40	1·00	·15	·40	2·75	1·05	..	..	..	·04	·20	2·72	·95	·26	·20	·11
	Salona	·20	·41	2·75	·16	1·05	2·24	·06	·46	·94	..	..	·08	·59	·70	1·72	1·68	·37	·13	·05
	Kuturi	·58	·64	1·47	·20	·56	·72	·10	·46	·86	..	·14	·54	·34	·20	·33	1·49	1·00	·50	..
	Sekoni	·05	·06	2·62	·03	1·40	1·19	·05	1·01	2·55	·97	..	·48	·13	·20	1·85	2·53	1·78	·45	·21
	Dhing	..	·70	..	1·15	..	..	·52	·20	·05	..	·30	·16	·95	1·42	1·57	..	..	..	..
	Sukimbari	·05	·19	2·16	·21	·72	·06	·32	·37	·18	..	..	·05	·16	·34	·16	·46	·78	·02	..
	Jhaluguti	..	..	·88	·55	·51	·22	·68	2·23	·15	·56	..	..	·12	·28	4·24	1·22	·06	·47	·28
	Kulikuchi	..	..	·54	·10	1·23	·74	·19	·98	·94	·34	·16	..	·63	1·12	1·38	·37	·31	2·79	·30
	Kampur	..	..	1·90	·15	1·18	·09	·10	·11	·22	..	..	·07	·16	·26	·29	·51	1·07	05	1·45
	Lanka	..	..	..	..	·08	..	..	·11	·13	·19	..	..	1·02	1·17	·14	..	..	..	..
	Lumding	1·07	·08	·17	·02	..	..	..	..	..	..	·07	·17	·79	·84	[illegible]	·03	·06	·12	..

(..) Not ascertained.
† Observatory.
‡ Figures calculated on the basis of new normals.

Assam for the Month of July 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st July 1938	Normal rainfall from 1st June up to 31st July in previous years	Station	District
·05	..	..	..	..	..	..	..	·22	·81	2·81	2·77	16	16·1	20·34	17·05	3·55	50·61	40·87	Dhubri ‡	..
·70	·05	..	..	..	..	..	·33	..	..	2·50	3·90	17	17·3	20·64	21·13	3·90	54·79	45·24	Bilasipara	..
..	..	..	·35	..	..	..	..	..	4·29	1·05	2·59	19	19·1	42·38	30·67	7·12	86·16	16·93	Marnai	..
..	·04	..	..	·63	5·21	·18	..	·61	3·21	·82	2·86	24	20·3	53·29	36·46	6·44	108·70	69·83	Kachugaon	..
·24	..	·07	..	..	..	..	..	..	·92	1·39	·98	18	18·2	21·45	26·87	2·91	52·68	52·89	Bijni	..
..	..	·15	·40	..	..	..	·05	..	·60	3·40	·89	13	14·0	9·27	14·17	3·40	34·78	32·36	Mankachar	..
..	..	..	..	..	..	..	..	..	·25	·50	3·65	15	17·6	16·40	17·21	3·65	38·95	39·08	Goalpara	..
·19	..	..	..	·21	·75	1·61	..	·12	·40	1·41	1·03	22	17·2	13·91	16·00	2·30	31·35	33·78	Damra	..
2·15	..	·15	..	·04	·04	1·15	..	..	·64	2·60	2·21	20	18·4	16·83	18·55	2·60	47·59	40·35	Lakhipur	..
·79	..	..	·01	..	..	..	..	..	·42	·35	·42	17	14·9	15·75	11·74	3·46	27·23	25·57	Gauhati‡	..
1·36	·03	..	..	..	..	..	·33	·09	·11	·20	·31	21	14·4	12·09	13·72	2·31	17·79	26·36	Mandakata	..
·43	..	..	..	..	..	..	..	..	..	·24	..	14	14·7	13·04	13·03	3·20	20·26	26·99	Kamalpur	..
·55	..	..	·25	·11	..	..	..	..	..	·48	..	21	15·0	13·87	14·32	2·41	26·63	27·97	Rangiya	..
..	..	·09	·64	..	·85	..	..	..	·50	·10	2·25	17	(n)	20·25	(n)	3·10	43·66	(n)	Menoka	..
·50	..	·04	..	..	1·64	..	..	..	..	1·72	·40	15	15·3	19·70	21·58	3·00	30·05	37·74	Nalbari	..
1·04	..	..	..	..	·05	..	..	..	..	·09	·36	16	13·1	15·86	13·60	4·35	27·30	26·50	Hajo	..
..	..	..	·24	·25	·30	·50	1·25	1·08	·37	1·09	·15	26	18·0	14·55	15·45	2·06	26·53	29·48	Rani	..
·50	..	..	..	..	..	..	·30	..	..	·49	·11	20	13·2	13·31	13·60	3·03	24·40	26·21	Palasbari	..
1·22	·82	·22	·18	·20	2·72	·75	·71	56	·76	1·78	·65	29	20·6	22·79	18·56	3·42	40·98	96·16	Barduar	..
·08	..	..	·18	..	..	..	..	·29	..	·82	·22	17	17·5	19·57	14·56	3·89	29·34	30·19	Chhaygaon	..
·23	·55	·24	·20	..	1·20	·92	..	..	·39	·53	1·05	23	17·3	18·39	15·97	2·10	34·39	31·69	Boko	..
·50	..	..	..	·57	..	..	..	·30	·05	·70	·60	19	17·7	11·25	14·21	1·80	18·50	25·96	Amchang	..
·32	..	..	..	..	..	..	..	..	..	·88	·66	14	15·9	15·51	17·66	3·65	30·59	37·29	Barpeta	..
..	..	·22	..	..	..	..	..	..	..	1·40	1·20	14	15·3	3·58	20·59	2·00	20·24	42·72	Patacharkuchi	..
..	..	·05	·10	..	·37	..	·06	..	·14	·46	3·70	21	(n)	23·48	(n)	4·33	44·27	(n)	Doomni	..
·09	·15	..	..	·04	·08	..	·03	·86	·18	·40	65	18	17·5	16·41	14·43	5·50	22·42	26·43	Tezpur‡	..
·04	·21	..	..	..	1·40	..	..	1·06	·89	1·75	·62	21	18·8	18·90	18·59	2·02	37·40	34·43	Borcli	..
·12	·19	..	..	..	1·84	..	..	·21	·52	·87	·50	22	19·4	16·55	19·08	2·93	35·94	34·51	Balipara	..
..	·82	..	..	1·87	..	·02	..	1·99	·98	·55	1·19	22	18·9	23·31	17·27	2·36	35·56	31·46	Barpukhuri	..
..	..	..	..	·84	·07	..	..	1·50	·90	·57	·66	19	20·6	21·80	19·76	3·04	39·58	34·66	Bedetti	..
..	..	..	1·92	..	·18	·27	..	·92	..	..	1·22	19	18·6	17·93	17·09	2·30	33·24	30·35	Golpur	..
·29	..	..	..	..	..	..	·11	..	..	..	..	12	14·6	9·24	12·21	2·40	15·91	24·90	Mangaldai	..
·13	..	..	..	·06	..	·13	..	·07	1·12	·15	·87	16	15·5	10·99	14·86	1·86	18·70	20·06	Kopati	..
·97	·09	..	..	1·55	..	..	..	..	..	·55	·15	14	14·8	16·27	13·21	4·20	24·92	26·15	Singrimari	..
..	·06	..	1·59	·03	..	·02	..	·09	·39	1·15	1·10	16	15·6	14·57	16·01	2·58	27·03	31·01	Attarikhat	
..	·10	..	·02	·02	..	·10	..	·13	·16	·55	·73	18	16·3	14·09	19·05	3·17	27·46	36·19	Orangajuli	..
·10	..	1·07	..	·25	·97	..	..	..	·04	·25	·37	19	18·02	16·91	23·52	3·09	36·44	45·10	Kerkeriya	..
..	..	..	·27	..	..	..	·40	·12	·15	1·75	·70	14	17·03	9·24	15·80	2·60	17·79	30·75	Majbat	..
·71	..	·79	·63	·50	..	..	·30	·45	·05	·17	·90	22	18·0	15·70	17·71	2·75	29·89	30·59	Nowgong	..
·26	·05	..	..	·15	·12	..	·53	2·95	1·20	1·90	·31	22	20·2	21·06	18·45	2·95	41·63	31·03	Salona	..
·14	..	..	..	1·72	·13	..	·59	2·33	·39	·87	·17	25	19·9	16·47	16·03	2·33	29·42	39·60	Kuturi	..
·97	·09	..	..	..	·29	·08	·16	·97	1.21	·62	·79	20	18·6	21·84	16·34	2·62	40·35	28·71	Sekoni	..
·50	..	..	..	..	·10	..	..	..	·30	·75	..	13	16·4	8·67	13·26	1·42	14·45	25·16	Dhing	..
3·12	·17	·70	·55	..	·21	1·12	1·44	2·25	1·00	·55	·09	22	15·9	17·43	11·99	3·12	26·69	22·03	Sukimbari	..
·21	..	..	..	..	·10	..	·03	·29	·21	·40	2·85	20	16·8	16·43	13·53	4·24	29·51	24·64	Jhaluguti	..
·65	·06	·18	..	·20	·13	·78	·08	·20	·73	·50	·60	25	19·4	16·28	15·62	2·79	38·94	26·93	Kulikuchi	..
·33	·09	1·33	..	..	·61	·63	1·28	1·64	1·19	·71	·20	21	14·8	31·61	10·96	1·90	27·30	28·89	Kampur	..
·51	1·88	..	..	..	..	..	..	·26	..	..	·11	10	9·8	5·65	7·17	1·88	13·29	13·82	Lanka	..
..	·07	·06	·04	..	..	·24	..	..	..	..	·32	9	11·5	5·07	7·79	1·07	12·09	16·17	Lumding	..

Goalpara.

Kamrup.

Darrang.

Nowgong.

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	·06	·38	·12	·21	·59	·46	..	·94	·65	·60	2·50	·30	·04	3·24	·20	·36	·19	·17	..
	Daflating ..	·59	·39	·27	·06	·10	·19	..	·50	..	..	1·13	·06	·09	·50	·21	·19	·08	·34	·22
	Seleng ..	1·79	·16	·07	·52	·22	·02	·65	·32	..	·60	·42	·90	3·72	·14	·27	·32	1·01	·20	..
	Amguri ..	·39	·68	·65	·24	·09	·12	..	·35	·96	·65	·42	·23	1·20	2·32	·21	·24	·21	·55	..
	Sibsagar† .	·17	1·83	·27	·05	1·15	·33	..	·10	1·10	..	·14	·17	·66	3·88	·46	·72	·66	·96	·05
	Nazira ..	·86	1·57	·22	·17	..	·29	..	..	·78	·96	·16	·38	..	2·79	·34	·48	·68	·86	·22
	Atabari ..	·42	1·04	·37	·09	·98	·14	..	·05	·97	·34	·10	·40	·81	1·90	1·03	·86	·82	·87	·23
	Sonari ..	·20	·85	·12	·73	·85	..	..	..	..	·32	..	·38	·67	2·92	·65	·82	1·01	..	·61
	Golaghat ..	·10	·30	·12	·20	·05	·15	·46	2·20	..	..	·20	·30	·06	1·00	·10	·30	·14	·55	..
	Nigriting ..	·09	·13	·69	·12	·36	1·06	..	·35	·17	·15	·78	·05	·13	1·18	·61	·50	·07	·16	..
	Naharjan ..	·47	·32	·18	·03	·48	·50	1·33	·81	..	..	·28	1·68	1·70	·35	·28	·37	·42	·91	·04
Lakhimpur ..	Dibrugarh† ..	·03	·09	2·23	·33	1·29	·27	·08	·35	1·21	·10	..	·05	2·87	1·21	1·55	1·72	3·49	·36	·43
	Dum Duma ..	2·06	·11	2·54	·94	·66	·61	·46	1·68	·03	·22	·29	·88	·86	·79	·64	2·04	2·35	·91	·31
	Margherita ..	2·03	·28	1·84	·52	·84	..	·85	·58	..	..	·98	1·11	1·13	1·26	1·21	2·04	1·62	..	..
	Jaipur ..	1·00	·53	1·30	·25	1·30	·58	1·00	1·10	·20	·02	·06	·54	·98	·88	·86	1·46	1·44	·47	·28
	Wilton ..	·30	·36	3·58	·60	1·00	·160	·28	2·15	·56	·08	·57	·17	·29	·67	1·10	1·40	2·97	2·20	1·44
	Moran ..	·78	1·07	·69	·22	1·49	·10	..	·55	·93	·15	·08	·15	·10	2·40	1·38	1·03	·85	1·15	·48
	North Lakhimpur	·18	1·15	1·02	·18	·25	·18	·20	·62	1·22	·78	·33	·54	1·04	1·75	5·12	2·08	1·45	·88	·20
	Pathalipam ..	·16	2·95	2·64	·20	1·10	·23	·15	4·63	4·52	2·25	·12	·56	1·87	4·05	7·13	4·10	7·33	1·04	·72
	Dhakuakhana..	·40	1·83	1·14	·24	·86	·32	·06	·05	·43	·60	·06	·40	·05	·37	2·10	·98	·95	·02	·12
	Harmati ..	·25	·31	1·11	·23	·62	·16	·08	·17	·58	·51	·34	·46	·53	·78	3·24	1·41	·48	1·27	·13
Sylhet ..	Sylhet ..	·17	·05	·77	..	8·22	2·75	2·26	·58	1·06	·96	1·27	1·39	1·49	·30	·75	·45	·61	·23	..
	Lallakhal ..	..	1·41	·70	4·23	3·65	2·68	·66	·46	·07	·12	·06	·30	·52	..	·65	·83	1·02	·30	·09
	Karimganj ..	·27	·23	1·35	·73	·57	·79	1·85	·39	·23	·60	·12	·31	1·05	·29	·88	·29	·68	·17	·30
	Karimganj Farm	·54	·42	·86	·92	·59	·97	1·80	·53	·23	·38	·52	·19	1·28	·58	·88	·28	1·01	·29	·21
	Bhanga ..	·28	·19	·77	·95	·28	2·06	1·95	·83	·23	·88	·03	·52	·47	·22	·55	·18	·85	·05	·15
	Dullabcherra ..	·25	·55	..	..	·18	·06	·21	1·42	·05	·12	..	·10	·56	·01	·53	..	·29	·52	·18
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	..	·17	·94	·28	·67	·18	·13	·42	·57
	Samanbhag ..	·09	·56	·16	·87	..	·66	2·29	·23	1·06	·06	·04	·12	·27	·06	·35	·04	·67	·04	·17
	Maulvi Bazar ..	·90	·26	·16	..	..	·42	·63	·20	·04	..	·08	..	..	·05	·20	..	·06	·72	·23
	Manumukh ..	·99	·39	·36	..	·03	1·20	·85	·59	·03	·08	·03	·27	·28	·04	·44	·03	·79	·42	·06
	Chandbagh ..	·35	..	·52	1·12	..	1·18	1·15	·92	..	..	..	·35	·37	..	·74	·14	..	..	·58
	Langla ..	1·62	..	·93	·08	·28	·11	·38	·08	..	..	·07	·30	..	·50	·06	·32	·15	..	1·00
	Kamalganj ..	4·60	1·33	·24	..	·37	·58	..	·34	·47	..	·15	..	..	·12	·43	·14	·36	·09	·60
	Habiganj ..	·18	·65	·05	..	·02	·13	·60	·10	·11	·14	..	·25	·16	·12	·10	·09	·17	·34	1·11
	Bangaon ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chandpur Bagan	·03	·19	..	·06	·03	·03	·51	..	·06	·05	..	·02	·10	·12	·01	·10	·30	..	·19
	Baikunthapur ..	·19	·05	..	..	..	..	..	·18	..	·12	·10	·35	·13	·03	..	..	·13	·43	·24
	Sunamganj ..	·36	2·44	·47	·93	7·35	2·76	·54	2·15	1·80	·05	..	·85	·12	·81	·49	1·92	·40	·64	..
Cachar (a) ..	Silchar† ..	·39	·15	·06	·56	·36	·88	2·40	1·05	·47	·22	·11	1·44	·96	·12	·72	·07	·74	2·17	·29
	Barkhola ..	·70	·54	·75	·59	·40	·65	1·30	·85	·20	·07	·09	·82	1·75	·13	1·10	·10	·47	2·33	·20
	Bikrampur ..	·40	·40	·90	1·00	·50	·40	1·63	·50	·17	·04	1·50	·50	..	1·65	·12	·30	·70	1·30	·20
	Dewan ..	·07	·54	·08	·23	·84	·36	·74	·64	·05	·25	·69	4·12	·13	·38	·99	..	·49	4·05	·27
	Monierkhal ..	·59	·38	·01	·13	·49	·09	2·23	1·20	·43	·03	..	1·97	·84	·25	·16	..	·35	·61	·50
	Hailakandi ..	·65	1·62	·05	·59	·20	·34	2·12	·22	1·37	·90	·94	·12	·45	·38	·57	·06	·93	·32	·08
	Badarpur ..	·09	·25	·14	·51	·28	·56	1·64	·29	·20	·05	·02	1·77	·70	·24	2·38	·04	·67	·34	·24
	Jaffirband ..	·91	..	·19	·55	..	·50	1·44	·37	·06	..	·35	1·10	·12	·24	..	·56	·85	·80	..
	Koyah ..	2·81	·39	·31	·05	·61	·03	1·18	·22	·07	·21	·01	·04	2·17	·05	1·60	·01	·50	·87	·14
	Kukicherra ..	·15	1·13	·05	·08	·29	·47	21	·14	·03	·01	..	..	1·50	·08	·10	·01	·05	·17	·40
Garo Hills ..	Tura ..	..	·37	·55	·34	2·20	1·76	..	2·59	·39	·38	·62	·29	·23	·37	·09	1·25	·85	·16	·15
	Dalu ..	..	·19	·25	..	3·60	1·70	·08	1·04	·32	·53	·80	·30	·78	·06	·20	1·52	·10	·65	·13
	Mahendraganj	..	..	·14	..	1·93	3·17	..	·11	·92	·48	·31	·43	·08	·22	·03	·32	·15	·40	·18

(a) Excluding North Cachar Hills Subdivision.
(n) Not ascertained.
*Information not received.
† Observatory.
‡ Figures calculated on the basis of new normals
? Information not complete.

Assam for the month of July 1938—continued

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st July 1938	Normal rainfall from 1st June up to 31st July in previous years		
..	..	..	..	4·06	..	·05	4·26	·80	·13	·13	·17	21	18·4	20·61	15·31	4·26	30·61	27·00	Jorhat ..	Sibsagar.
..	·12	·08	..	3·75	1·12	..	·81	·23	..	·03	..	17	17·4	11·06	13·14	3·75	21·79	25·27	Daflating ..	
..	1·38	·15	·37	..	·18	1·62	·02	..	..	·05	·20	21	19·7	15·30	15·47	3·72	27·01	28·67	Seleng .	
..	..	·20	..	·22	..	·26	2·72	..	..	·04	..	20	18·5	12·95	15·67	2·72	21·45	23·88	Amguri ..	
..	..	·06	..	·13	..	·01	1·21	·09	·59	·21	·85	20	19·5	15·76	17·01	3·88	30·86	31·22	Sibsagar ‡ ..	
..	..	2·36	..	·13	..	·13	4·20	..	..	·10	·16	21	19·0	17·64	15·59	4·20	29·61	29·32	Nazira ..	
..	..	·04	..	..	..	..	1·12	·35	·71	·11	·89	21	19·7	14·64	17·07	1·90	31·12	31·03	Atabari ..	
..	..	..	..	2·30	..	..	1·12	·91	..	·14	·89	18	19·7	15·49	17·13	2·92	37·54	31·10	Sonari ..	
..	..	..	..	·10	4·52	..	3·30	·48	·12	..	·05	15	18·6	14·95	14·28	4·52	27·90	23·74	Golaghat ..	
..	..	..	..	..	2·67	·07	·64	·55	·31	·06	·04	18	17·7	10·93	13·71	2·67	20·81	24·86	Nigriting ..	
..	·19	..	1·33	..	..	..	1·58	·13	·15	·08	·18	21	19·3	13·79	18·28	1·70	24·19	37·41	Naharjan ..	
..	..	·07	..	·30	..	..	·19	·93	1·86	·97	2·27	20	22·1	24·25	21·79	3·49	43·24	41·04	Dibrugarh ‡ ..	
..	..	·03	·04	..	·12	·03	·32	·72	·61	2·22	1·43	24	20·8	23·90	15·94	2·54	48·67	55·38	Dum Duma ..	
..	..	1·13	..	..	3·49	2·14	..	·98	1·15	..	·86	20	21·3	26·09	16·27	3·49	51·89	34·60	Margherita ..	
..	..	·04	..	·04	1·37	·10	·32	·82	·32	1·10	1·09	24	21·7	19·45	18·62	1·40	37·00	33·90	Jaipur ..	
..	..	..	..	1·16	..	..	·48	1·00	·75	1·15	1·37	24	21·5	27·23	20·23	3·58	50·06	37·00	Wilton ..	
·01	..	·02	..	·03	·09	·11	2·28	·22	·35	·32	·92	23	19·6	17·95	17·13	2·40	40·96	30·93	Moran ..	Lakhimpur.
..	..	·08	..	·14	..	·03	·02	·02	·03	·65	1·14	22	20·4	21·28	22·53	5·12	61·97	44·17	North Lakhimpur ..	
..	2·26	..	..	..	..	·09	·68	·24	·02	2·41	·72	24	23·9	52·17	25·64	7·13	113·79	66·42	Pathalipam ..	
..	..	·10	..	·01	..	..	·09	·07	·48	1·17	·28	18	19·2	13·18	17·77	2·10	33·80	34·54	Dhakuakhana ..	
..	..	·14	..	·05	..	..	..	..	·43	·52	·71	23	21·2	15·11	23·84	3·24	46·56	15·55	Harmati ..	
1·40	·11	·78	1·11	2·36	·22	·17	·08	1·97	1·68	·26	·85	27	23·8	34·30	22·27	8·22	61·59	53·18	Sylhet ..	Sylhet.
2·36	..	1·30	1·07	1·17	..	·31	·02	3·15	2·79	·63	2·10	23	25·6	32·56	43·47	4·23	71·71	90·76	Lallakhal ..	
·34	..	2·93	1·91	1·41	·53	·05	·69	1·42	·44	1·87	1·11	29	23·3	23·80	23·85	2·93	55·69	53·22	Karimganj ..	
1·23	·10	1·87	1·86	2·59	·74	·04	·51	3·03	·52	1·38	1·14	30	23·8	27·49	25·25	3·03	61·09	46·82	Karimganj Farm ..	
·09	..	1·55	1·86	2·22	·59	·39	·20	3·33	·48	·91	1·39	27	22·3	21·43	61·10	2·22	46·56	51·51	Bhanga ..	
·13	1·10	1·29	3·72	1·00	·67	..	·12	·21	·35	·18	·93	23	20·3	14·73	15·73	3·72	27·96	36·66	Dullabcherra ..	
·07	1·51	1·45	2·17	·52	·28	..	·45	·21	·24	·24	·30	18	(n)	10·30	(n)	2·17	10·80	(n)	Patharkandi ..	
·22	1·68	3·12	4·05	·79	·13	·51	1·31	·74	·28	·58	·18	24	23·1	21·33	18·60	4·05	38·22	41·66	Samanbagh ..	
1·28	·62	·80	1·13	·92	·63	1·62	1·64	·76	1·00	·23	·03	20	20·8	14·61	17·21	1·64	27·46	37·58	Maulvi Bazar ..	
2·85	·08	·93	1·66	1·39	·45	·50	·80	·25	·77	·04	·44	21	(n)	17·04	(n)	2·85	35·66	(n)	Manumukh ..	
2·08	·68	1·66	2·44	·84	·56	·13	2·50	1·48	·52	·08	1·20	22	(n)	21·53	(n)	2·50	42·92	(n)	Chandbagh ..	
·40	·53	·82	·52	1·26	·32	·11	·22	·16	·60	·18	1·06	22	21·8	12·06	16·21	1·62	29·75	36·31	Langla ..	
·95	·75	34	·16	1·04	·35	·70	·15	·20	·40	·16	·47	25	(n)	15·49	(n)	4·00	31·94	(n)	Kamalganj ..	
·35	..	·16	·35	·20	·70	·13	·02	·35	·25	..	·50	23	21·0	7·33	15·82	1·11	23·86	35·36	Habiganj ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	11·02	(n)	Bangaon ..	
1·31	·02	·09	1·00	·62	·52	·10	·36	·06	·88	·03	..	14	18·7	6·79	12·07	1·31	17·19	29·69	Chandpur Bagan ..	
1·70	..	·21	·75	·14	1·30	·44	·50	·41	·17	·51	·20	20	19·4	8·28	11·89	1·70	17·26	26·36	Baikunthapur ..	
1·70	..	·63	3·05	·22	·80	..	·18	3·16	1·84	·66	4·75	26	23·1	41·09	47·04	7·35	91·16	87·84	Sunamganj ..	
·02	·04	2·16	·57	2·58	1·44	·03	·12	·29	·75	1·18	·68	26	22·6	23·07	19·74	2·58	51·82	41·42	Silchar ‡ ..	Cachar (a)
..	..	2·37	·12	1·86	·80	·63	..	1·15	1·00	1·36	·86	26	22·3	23·60	23·84	2·37	55·67	50·25	Barkhola ..	
..	..	·45	·12	2·30	1·30	·40	·50	·90	·42	1·00	1·23	27	23·6	20·88	28·59	2·30	58·27	57·17	Bikrampur ..	
..	..	..	1·08	2·72	·39	·15	·14	·59	1·32	·19	·48	24	25·0	21·98	21·53	4·12	43·16	39·41	Dewan ..	
..	·55	1·62	1·26	·86	·63	·38	·32	·55	·47	·38	·19	25	23·4	17·50	20·73	2·23	39·97	40·70	Monierkhal ..	
·50	·23	2·57	3·07	1·88	·88	·04	·05	·53	·05	·34	·25	25	22·0	22·30	17·29	3·07	44·19	37·52	Hailakandi ..	
·04	..	·68	·56	2·50	·64	·08	·16	·20	·82	1·32	·88	24	23·3	18·29	20·01	2·50	43·04	46·12	Badarpur ..	
·05	1·74	3·50	1·09	·08	..	·07	1·10	·17	·22	·13	1·28	23	21·7	19·07	16·46	3·50	36·10	35·37	Jaffirband ..	
·71	1·74	3·43	2·70	·92	·12	1·21	·14	·80	·65	04	·32	23	21·2	24·05	15·63	3·43	46·33	34·71	Koyah ..	
·88	1·38	1·56	3·61	·54	·42	·43	·33	·12	·12	·02	·10	21	21·2	14·38	16·54	3·61	29·39	38·31	Kukicherra ..	
·02	·20	·12	·32	·25	·17	·11	·06	·66	1·56	5·50	5·50	26	21·3	27·06	24·81	5·50	55·72	50·74	Tura ..	Garo Hills.
·02	..	·26	·06	·40	·37	·22	·26	1·44	·78	2·30	·96	24	20·3	19·04	22·64	3·60	61·48	44·20	Dalu ..	
·07	..	·02	·07	·16	·30	·21	·60	·95	·13	1·30	1·39	21	16·1	14·07	16·35	3·17	40·19	52·03	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·30	·04	..	·07	·08	·48	·04	·05	..	..	..	·12	·27	·10	·20	·43	·16	·32	..
	Upper Shillong	..	..	·05	·06	·17	·39	·20	·02	..	..	·06	·20	·16	·16	·35	1·31	·21	1·00	..
	Mawphlang ..	·09	·47	·29	·78	·37	·09	·17	·31	·27	·50	·60	·95	·48	·35	1·23	2·09	·06	1·15	·46
	Cherra punji Police Station.	..	1·56	2·15	4·42	4·00	2·42	·95	1·40	2·43	2·06	2·60	1·25	3·45	4·00	3·88	4·00	2·10	7·30	1·18
	Cherra punji Welsh Mission House.	1·59	2·63	6·15	3·88	6·00	·19	1·93	3·25	3·15	4·00	3·64	3·55	3·20	4·94	7·40	2·99	4·49	·02	3·24
	Jowai ..	·02	·25	·26	·81	·69	2·00	..	·54	·49	·34	·36	·39	·55	·38	1·06	2·19	·79	·56	·03
Cachar (North Cachar Hills).	Haflong ..	·12	·22	·11	·46	·14	·37	·32	·21	·09	·05	·28	1·58	·96	·08	1·46	·09	·22	1·32	·17
	Jatinga Valley.	·05	1·55	·70	1·36	·65	1·19	2·52	·86	·33	·12	·06	2·00	1·48	·03	1·60	·15	1·57	1·80	·12
	Harangajao ..	·42	·65	·59	1·63	·50	1·81	·63	·36	·45	·10	·09	2·48	·75	·36	·63	·28	·81	2·38	·21
	Maibang ..	·18	·10	..	·07	..	·04	·18	..	..	..	·25	1·58	1·41	·17	..	..	..	1·30	·07
Sadiya Frontier Tract.	Sadiya ..	·32	·09	1·59	·44	·70	·50	·08	·02	·38	·90	·07	·24	1·52	·41	1·19	3·15	2·70	1·56	·63
	Sunpura ..	·73	·26	2·38	·38	·31	·68	·03	·10	·28	·52	·30	·42	1·12	1·08	2·06	3·30	2·70	3·03	1·30
	Denning ..	1·66	·32	2·65	7·90	·80	1·12	2·00	2·28	1·29	1·67	·28	·30	1·73	1·00	3·11	7·12	1·75	1·70	1·50
	Pasighat ..	2·62	·04	4·28	2·56	4·00	·12	·98	·22	1·14	·64	·21	·83	1·58	2·21	3·28	7·76	6·44	1·59	66
Balipara Frontier Tract.	Charduar ..	·14	..	1·38	·11	·62	·46	·34	·06	..	·45	·27	..	·97	4·22	·52	·90	·48	1·63	·04
Naga Hills ..	Kohima ..	·13	1·28	1·59	..	·01	·08	1·72	1·13	·59	1·94	·06	·14	·74	1·39	·30	..	·24	·05	·06
	Dimapur ..	·50	·08	·05	·06	..	..	..	·10	..	..	·87	..	·90	·16	·20	..	..	·05	..
	Wokha ..	1·50	1·00	·90	·50	·17	·50	1·00	1·04	1·10	·08	·10	·25	·77	2·60	2·70	·10	·20	·36	·20
	Mokokchang ..	·64	1·71	1·00	·06	·21	·10	·34	2·55	·43	·12	·56	1·43	·07	3·48	·74	·21	·16	1·34	·05
	Wakching ..	1·88	·94	·72	·68	·70	·05	·32	1·62	·14	·26	·90	·75	·70	·40	·20	·26	·90	·20	·40
	Henima ..	·67	·73	·50	·11	·10	·05	·72	·58	·19	·06	·44	·35	·03	·35	·40	·27	·19	·03	..
Manipur ..	Imphal ..	..	·11	·05	..	..	·02	·26	·20	·27	·02	·10	·06	·20	·22	·98	·02	..	·10	1·20
	Tamenglong ..	·03	2·33	1·44	·87	1·09	1·27	1·56	2·90	1·60	·93	·36	·31	·03	·54	1·92	·13	·35	·71	·09
	Kongpokpi ..	·84	·24	·12	·06	..	·24	·98	·36	·84	·38	1·22	·84	·96	3·64	1·82	58	·34	·92	1·68
	Ukhrul ..	..	·06	·06	·05	·07	·11	2·40	·14	·31	·16	·48	·47	·52	·28	·99	·06	·10	·07	1·08
Lusha Hills ..	Aijal ..	·24	..	·02	..	·28	·24	2·01	·16	·07	·12	·26	..	·14	·02	·01	..	..	·15	·63
	Sairang ..	·18	·30	..	..	..	..	2·35	·10	·20	..	..	..	·08	..	..	..	..	·21	·20
	Sialsuk ..	·85	·40	·47	1·29	1·20	·60	4·09	·34	·85	·72	·20	·60	1·48	·05	·52	·40	·20	1·50	1·55
	Champhai ..	·65	1·32	·18	·20	·24	·61	·46	·96	·58	·06	·09	·48	·38	·95	·55	..	..	·04	1·12
	Lungleh ..	·66	·91	·31	·11	·67	·29	1·95	·03	·87	·30	·15	·02	·06	..	·13	·15	·17	1·87	·25
	Sherkawn ..	·64	·40	·32	·04	·33	·25	·77	·03	·55	·40	·31	·03	·17	..	·12	·60	·26	2·88	·39
	Demagiri ..	1·00	·10	..	..	·20	·40	1·80	·10	·10	·30	·30	..	·20	..	..	..	·24	..	·20
	Kolosib ..	1·41	·47	..	·18	..	..	·88	1·05	·59	·20	·02	..	·76	·35	·10	·09	..	1·16	·3

(n) Not ascertained.
† Observatory
‡ Figures calculated on the basis of new normals.

SHILLONG:
The 31st August 1938.

Assam for the Month of July 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st July 1938	Normal rainfall from 1st June up to 31st July in previous years		
·95	..	·10	·15	·97	·06	·08	..	·90	2·83	3·21	2·65	17	19·2	14·56	14·48	3·21	33·77	30·85	Shillong* ..	Khasi and Jaintia Hills.
1·40	..	..	·04	·47	..	·31	·13	1·50	4·38	4·16	3·85	18	20·0	20·58	16·30	4·16	40·60	35·51	Upper Shillong ..	
1·53	·45	·21	·53	·91	·17	·36	·95	4·10	5·25	9·21	5·51	28	24·4	40·78	34·00	9·21	87·30	68·88	Mawphlang ..	
·04	..	2·30	4·00	·48	·01	·65	1·05	2·85	8·02	4·40	13·80	27	27·2	87·75	98·17	13·80	203·87	194·94	Cherrapunji Police Station.	
..	·36	·15	·39	·47	·63	1·68	5·95	10·19	10·30	23·57	9·83	29	27·4	129·76	104·85	23·57	281·66	207·03	Cherrapunji Welsh Mission House.	
·50	·29	·04	·42	·03	·01	·20	·65	1·75	3·35	2·21	6·85	25	23·8	28·01	37·31	6·85	79·29	83·44	Jowai	
·67	..	1·07	·11	·36	·13	·24	·09	·18	·16	·47	·17	25	19·8	11·90	12·91	1·58	25·81	28·42	Haflong ..	Cachar (North Cachar Hills).
..	..	·15	·06	·80	·52	·45	·23	·50	2·19	1·50	1·25	25	24·1	25·88	34·26	2·52	68·45	64·78	Jatinga Valley ..	
..	..	..	..	·75	·12	·80	·30	·49	1·32	·49	·95	26	(n)	20·35	(n)	2·48	55·19	(n)	Harangajao ..	
·30	..	·42	·08	·07	..	·67	·10	..	..	..	·08	12	12·7	7·07	8·45	1·58	14·07	20·09	Maibang	
·03	.	·02	..	·11	·16	..	·08	·88	2·85	·80	2·50	21	19·3	23·92	20·38	3·15	59·57	37·24	Sadiya	Sadiya Frontier Tract.
..	..	..	..	1·10	·39	..	·15	·73	·96	·64	2·15	25	(n)	27·10	(n)	3·30	59·69	(n)	Sunpura	
..	·03	·05	·04	1·10	1·00	·49	4·50	4·30	4·00	·85	3·84	27	(n)	60·38	(n)	7·90	122·37	(n)	Denning	
..	..	..	..	·10	·01	..	·89	5·98	3·68	3·00	6·10	24	23·0	60·92	40·61	7·76	134·27	82·91	Pasighat	
·30	·20	..	..	·19	·132	..	..	·10	·70	·176	·80	22	19·3	17·96	19·83	4·22	37·05	36·15	Charduar.. ..	Balipara Frontier Tract.
·04	..	·07	·49	1·65	·57	·15	1·04	·64	·02	..	..	18	21·6	16·12	15·57	1·72	28·05	22·33	Kohima ..	Naga Hills.
..	..	·04	..	·24	·02	·17	..	·03	..	..	·06	8	13·8	3·53	11·18	·90	9·25	19·84	Dimapur ..	
..	1·28	·20	..	·50	·38	·50	·50	..	·18	·17	·18	27	23·3	16·96	22·49	2·70	34·62	41·08	Wokha ..	
·04	·02	·30	1·14	·62	·83	·58	2·90	·16	..	·10	·64	25	23·2	22·53	30·09	3·48	38·84	36·81	Mokokchang ..	
·22	·04	·56	·10	·42	·59	1·60	·88	·02	·06	·08	·04	25	(n)	16·54	(n)	1·88	39·01	(n)	Wakching ..	
..	..	..	..	1·61	·02	·18	·30	·14	·10	·40	·22	21	(n)	8·74	(n)	1·61	17·87	(n)	Henima ..	
·22	·02	..	·17	·18	·45	·07	·25	·13	..	..	·04	17	18·1	5·34	10·59	1·20	15·31	22·52	Imphal	Manipur.
..	..	..	..	1·58	·20	1·10	1·20	2·43	1·87	·59	1·71	24	(n)	29·14	(n)	2·90	61·01	(n)	Tamenglong ..	
·84	..	..	..	3·75	·84	·62	1·68	·82	·64	·42	·48	26	(n)	26·15	(n)	3·75	57·31	(n)	Kongpokpi ..	
·13	..	..	·74	·23	·82	·57	·29	·30	·21	·06	·12	21	(n)	10·88	(n)	2·40	22·11	(n)	Ukhrul	
..	2·50	1·22	..	·37	·53	·97	·14	·15	·09	·02	·08	17	21·3	10·43	11·95	2·50	21·89	26·31	Aijal	Lushai Hills.
·65	2·30	1·80	·70	·40	·11	·32	·11	..	·13	·01	·10	17	16·7	10·25	11·53	2·35	24·19	25·07	Sairang	
·08	·32	1·04	1·00	·90	1·56	2·22	1·02	1·63	1·68	·64	·50	30	23·3	30·90	34·87	4·09	69·99	61·19	Sialsuk	
	..	·09	·02	·27	·09	·27	·20	·70	·43	·23	·23	21	22·8	11·40	10·02	1·32	23·55	26·65	Champhai ..	
·73	·95	1·45	2·41	·53	·14	·40	1·45	·85	1·71	·64	·41	27	26·3	21·57	27·72	2·41	53·37	51·88	Lungleh	
·63	·92	·09	1·73	·21	·27	·20	1·22	·72	1·19	·33	·16	26	26·0	17·16	23·98	2·88	45·57	44·09	Sherkawn.. ..	
·60	1·40	·35	·10	..	·60	·60	..	1·40	·45	·46	·20	22	22·7	13·10	13·62	2·60	41·41	37·79	Demagiri	
49.	..	1·31	7·73	1·64	1·21	·41	·44	·58	·24	·01	·03	22	22·1	22·17	17·83	7·73	44·09	35·10	Kolosib	

M. N. BASU,

P. A. to Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of August 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	2·70	·45	·12	..	..	·28	·04	..	·41	1·20	·03	·15	·23	..	..	..	4·11	·54	4·69
	Bilasipara ..	1·25	·45	·21	..	..	..	·90	..	2·56	·42	..	1·05	..	·14	..	..	1·90	1·55	3·90
	Marmai ..	5·45	1·79	·04	·50	..	·45	..	·90	2·18	·48	·20	..	1·16	·46	..	..	·60	·11	1·60
	Kachugaon ..	1·61	1·18	7·02	..	..	..	..	2·28	3·26	3·58	·16	..	..	..	·06	..	·37	·82	·54
	Bijni ..	3·83	3·45	·13	..	..	..	·11	·25	4·57	·64	·54	..	..	·08	..	..	1·08	·03	1·10
	Mankachar ..	3·40	·40	..	..	·12	·50	..	..	3·40	1·20	·13	·30	·16	..	..	..	·11	·20	3·30
	Goalpara ..	4·35	·11	1·85	..	..	..	·30	1·84	·21	..	..	..	·77	·35	..	..	1·18	1·05	·23
	Damra ..	·18	·21	·95	1·89	..	..	..	·14	·57	·31	·03	·75	..	..	..	·76	·28	1·60	2·55
	Lakhipur ..	·99	·84	·25	·58	..	..	..	1·21	1·03	·09	·86	..	·82	·22	..	..	·78	·50	2·65
Kamrup ..	Gauhati † ..	·38	·14	·82	..	..	1·23	7·39	·17	·01	·23	·04	..	..	1·19	..	·19	·05	..	1·40
	Mandakata ..	·50	..	..	..	·29	·05	..	·08	1·31	2·16	..	..	·80	·77	..	..	..	..	..
	Kamalpur ..	..	..	..	..	·10	..	..	1·50	3·80	·23	..	·74	..	..	·52	·17	..	·47	..
	Rangiya ..	·46	·54	..	·02	·05	..	..	..	·65	2·20	..	..	·27	..	..	·03	..	·10	·09
	Menoka ..	·60	1·02	1·28	..	·50	..	..	·46	3·60	2·90	·14	..	·22	..	·76	..	2·70	..	1·12
	Nalbari ..	·25	·60	·52	..	..	..	..	..	1·02	8·50	..	..	·80	..	·62	..	2·55	..	·70
	Hajo ..	·36	·08	·26	..	..	..	..	·05	·28	7·39	·06	..	·61	..	·13	·90	..	..	..
	Rani ..	·29	·24	..	..	..	..	·04	·60	·81	..	..	·14	..	·76	·93	·60	·67	·17	..
	Palashbari ..	·20	·14	..	..	..	..	·40	2·00	·36	·19	·14	·80	..	..	..	..	..	·50	..
	Barduar ..	·87	·17	..	..	..	..	..	·72	·79	·55	·60	·62	·45	·55	..	1·83	·62	·28	·70
	Chhaygaon ..	·50	·29	·07	..	..	..	..	·02	·15	2·04	·25	..	..	..	·43	..	·55	..	·49
	Boko ..	1·96	·38	·15	..	..	·07	·80	..	1·52	·20	·28	·34	..	..	..	·11	..	·60	·64
	Amchang ..	·10	·56	·29	..	·32	..	..	.	·65	3·20	·80	·25	·10	1·00	..	..	..	..	·71
	Barpeta ..	1·36	1·81	·14	..	..	..	..	..	1·80	·53	..	..	·43	..	..	..	·29	..	·16
	Patacharkuchi ..	1·00	..	1·20	..	..	..	..	..	1·90	3·50	..	..	..	..	..	1·20	2·00	..	1·50
	Doomni ..	1·16	3·72	.	..	..	..	·50	1·30	5·22	·43	..	..	..	·16	..	·33	·18	1·17	1·34
Darrang ..	Tezpur † ..	·48	·23	·08	·21	1·44	·29	..	1·25	1·00	·43	·22	..	·12	..	..	..	·07	1·45	..
	Boreli ..	1·11	·31	·85	·01	·12	·10	..	·23	·62	·90	·84	..	..	·41	..	..	·61	1·67	1·20
	Balipara ..	·59	·05	·34	..	·17	·06	..	·39	·41	·92	·72	..	..	·31	..	..	·32	·93	1·67
	Barpukhuri ..	1·29	·34	..	·02	·38	·21	..	1·13	1·24	1·08	·21	·11	..	..	·52	..	·53	1·07	·09
	Bedetti ..	·53	·35	·76	..	2·05	·69	..	·84	1·28	1·65	·21	·02	..	..	1·33	..	·05	·14	·97
	Gohpur ..	·68	·48	·14	..	3·86	..	..	..	·80	1·32	1·35	1·71	..	..	·77	·73	·15	·18	·62
	Mangaldai .	1·25	..	·35	..	·34	..	..	..	1·18	1·33	..	..	1·90	..	..	..	·45	..	..
	Kopati ..	·10	2·22	·02	·14	·05	..	..	1·50	·43	·55	..	..	..	·14	..	1·00	1·10	..	·39
	Singrimari ..	1·25	·24	·40	..	·39	..	..	..	2·10	1·36	·31	..	..	..	1·90	..	1·30	..	1·80
	Attarikhat ..	1·74	1·95	·11	..	·69	..	·13	1·02	1·26	·39	..	..	..	·79	..	..	..	..	1·32
	Orangajuli ..	·73	·41	3·00	·06	..	·07	..	·21	1·42	·95	1·62	..	·04	·12	..	..	·03	..	·09
	Kerkeriya ..	·76	·21	2·05	·35	..	·39	·11	2·78	1·15	·82	·76	·02	..	..	..	..	·08	·20	·07
	Majbat ..	·60	1·66	·65	..	..	·25	..	1·45	1·55	1·25	..	..	·55	..	..	·25	1·60	·25	·57
Nowgong ..	Nowgong ..	·05	·75	·70	1·34	1·03	·34	..	1·26	1·64	·05	..	·20	·31	..	..	..	·80	1·77	..
	Salona ..	·45	·10	·01	1·58	1·90	·15	·23	·60	1·49	·26	·03	·03	·01	·22	..	..	..	1·56	·27
	Kuturi ..	·02	·85	·64	·21	1·57	·49	·43	1·82	1·21	·40	·39	..	..	..	·93	..	..	1·64	·16
	Sekoni ..	·31	·46	·22	·57	1·22	·35	·20	·94	1·97	·19	·18	·02	·25	·14	·08	..	..	·99	1·23
	Dhing ..	1·65	·70	1·42	·59	..	..	1·54	·50	·50	·45	..	..	..	..	..	·48	·83	..	1·30
	Sukimbari ..	·34	1·05	·42	·22	·95	·73	·17	·04	·21	·27	..	..	..	..	2·16	..	1·07	·59	·36
	Jhalguti ..	..	1·11	3·25	·14	·59	·51	·04	2·18	·91	·27	·51	·07	·31	..	1·35	..	·46	·71	·02
	Kulikuchi ..	·66	·23	1·00	·06	·36	·75	·09	·03	·29	·07	·09	·13	·92	..	1·30	·30	1·26	..	·03
	Kampur ..	·31	·78	·64	..	·98	·13	·15	..	·26	·26	·02	..	..	·04	..	..	·37	1·09	·13
	Lanka ..	..	..	..	1·42	..	..	..	..	..	·07	..	..	..	·87	..	1·17	1·01	..	..
	Lumding ..	·02	·09	·07	..	·98	..	·07	..	·48	..	·58	..	·24	..	..	·03	·07	.	1·

(..) Not ascertained.
† Observatory.

Assam for the Month of August 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st August 1938	Normal rainfall from 1st June up to 31st August in previous years		
2·23	·09	..	..	..	..	·51	..	..	..	..	..	13	14·5	17·82	13·54	4·68	68·43	55·62	Dhubri ..	Goalpara.
1·47	..	·60	..	..	..	·30	·15	..	..	·26	·55	16	14·0	16·78	13·11	3·90	71·57	58·34	Bilasipara ..	
·20	1·64	·90	·01	..	..	1·22	·17	..	..	1·90	·03	20	16·8	22·91	21·72	5·46	109·07	82·64	Marnai ..	
2·06	2·33	1·21	·53	..	1·87	·12	..	..	3·37	2·51	·17	19	18·4	35·17	26·21	7·02	143·87	96·04	Kachugaon ..	
·65	·11	·65	·15	..	..	1·00	..	..	..	..	·65	16	17·2	19·18	19·95	4·57	71·86	72·89	Bijni ..	
4·40	·50	..	..	..	..	..	..	..	..	..	..	14	12·7	18·56	10·15	4·40	53·34	42·51	Mankachar ..	
1·77	..	..	..	..	..	2·10	..	..	..	·03	·37	15	15·2	17·11	12·82	4·35	56·06	51·90	Goalpara ..	
·23	·24	·03	..	..	·10	..	·24	·05	..	·06	..	17	17·1	11·17	13·46	2·55	42·52	47·24	Dhubri ..	
3·00	·33	..	·07	..	..	·16	..	..	..	..	·11	16	15·6	14·50	13·14	2·65	62·09	53·49	Lakhipur ..	
·06	..	..	..	..	..	..	..	..	..	..	·01	9	13·4	12·54	10·36	7·39	35·77	34·39	Gauhati ..	Kamrup.
..	..	1·32	·34	..	..	..	..	..	..	..	..	8	12·9	7·53	11·34	2·16	25·32	33·20	Mandakata ..	
..	3·70	..	..	..	..	..	..	..	..	..	..	9	12·6	11·23	11·05	3·80	31·49	38·04	Kamalpur ..	
·50	..	·25	·15	..	..	..	..	..	..	..	..	10	13·2	5·91	11·36	2·20	32·54	39·31	Rangiya ..	
·68	..	..	..	..	..	..	..	..	·54	·05	·60	15	(n)	16·33	(n)	3·60	59·99	(n)	Menoka ..	
·51	..	·13	..	..	..	..	..	..	..	..	..	11	13·5	16·31	12·78	8·50	46·36	50·52	Nalbari ..	
·13	..	·75	·22	·05	..	..	..	..	..	..	·05	10	11·9	11·54	10·84	7·59	38·84	37·34	Hajo ..	
·80	..	..	..	..	..	·44	..	·03	..	·20	·12	15	17·2	7·46	13·52	·93	33·99	43·05	Rani ..	
..	·47	..	..	..	..	..	..	..	..	..	..	10	14·0	5·01	11·43	2·00	29·41	37·64	Palasbari ..	
·32	·65	·35	·65	·08	1·58	..	..	·52	..	·32	·30	21	19·7	13·51	18·72	1·83	54·49	53·88	Barduar ..	
·26	..	·35	..	..	..	..	..	..	..	..	..	10	14·8	5·38	12·50	2·04	34·72	36·96	Chhaygaon ..	
·06	·05	·22	..	..	..	..	·50	..	..	..	..	13	14·5	7·88	12·49	1·96	42·27	38·76	Boko ..	
·20	..	·10	·08	..	..	..	..	..	..	·87	·09	15	(n)	9·63	(n)	3·20	28·13	(n)	Amchang ..	
·69	..	..	..	..	..	..	..	..	..	..	..	9	18·7	7·21	13·69	1·81	37·80	50·98	Barpeta ..	
1·70	..	·15	..	..	..	..	..	..	..	..	..	9	13·2	14·15	17·47	3·50	34·39	60·19	Patacharkuchi ..	
..	·11	..	..	..	·14	..	..	2·12	·10	·35	·11	17	(n)	18·51	(n)	5·27	62·78	(n)	Doomni ..	
·51	·70	2·15	2·50	..	..	..	..	..	·25	·03	·07	16	16·3	13·54	14·35	2·50	35·96	41·30	Tezpur ..	Darrang.
·35	..	·50	·91	..	..	..	..	..	1·09	..	·58	18	17·8	12·41	16·08	1·67	49·81	50·51	Borcli ..	
·21	·58	·14	1·32	..	..	..	..	..	1·25	·06	·57	17	17·7	11·01	16·99	1·67	46·35	51·50	Balipara ..	
·55	·21	·89	·19	..	·04	..	..	..	·07	·84	·11	18	19·0	11·12	16·69	1·29	46·68	48·15	Barpukhuri ..	
·44	·33	1·16	·31	..	·04	..	..	..	·39	1·02	·44	19	18·2	14·99	17·78	2·05	54·57	52·44	Bedetti ..	
·56	·29	1·61	·53	..	..	..	..	..	·79	..	·52	19	18·1	17·09	17·36	3·86	50·33	49·60	Gohpur ..	
·70	..	..	·14	..	..	..	..	·29	..	..	..	10	12·9	7·03	11·14	1·33	22·94	34·04	Mangaldai ..	
·10	..	·15	..	..	..	..	..	·12	..	..	·15	14	13·4	8·13	10·59	2·22	26·03	29·65	Kopati ..	
·86	·09	·27	..	..	..	..	..	..	..	..	·20	13	13·0	12·47	10·34	2·10	37·39	36·49	Singrimari ..	
·05	·08	·14	..	..	..	..	..	..	..	..	·30	12	14·1	9·99	12·32	1·95	37·02	44·33	Attarikhat	
1·08	·46	·02	·42	..	·29	..	..	..	..	..	·95	12	14·3	10·47	13·91	3·00	37·93	30·10	Orangajuli ..	
·79	·66	·14	·59	..	..	·66	..	..	·32	..	..	17	16·7	12·92	18·17	2·78	49·36	63·27	Kerkeriya ..	
·12	·50	·53	..	..	..	..	..	..	..	·40	..	16	15·3	12·23	12·95	1·06	30·02	43·73	Majbat ..	
·91	·25	2·17	·12	..	..	..	·30	..	..	..	·56	17	16·9	15·45	17·21	2·17	45·34	47·71	Nowgong ..	Nowgong.
1·60	2·53	1·72	·02	..	..	..	·28	·62	·08	·06	·90	18	18·5	16·65	15·62	2·53	58·28	40·65	Salona ..	
·94	1·01	1·44	·01	..	·03	..	·39	1·02	·09	·81	·29	20	19·0	16·77	14·57	1·82	46·19	44·27	Kuturi ..	
·17	1·05	1·10	·08	..	·01	..	·01	..	·25	·70	·51	21	18·0	13·20	16·41	1·97	53·55	45·12	Sekoni ..	
·83	·70	..	..	..	..	..	..	·75	..	..	·77	15	14·6	13·12	12·92	1·85	27·57	38·14	Dhing ..	
·71	·05	1·27	·31	..	..	·21	·08	..	·01	·08	·02	17	16·8	11·38	12·98	2·16	38·07	35·01	Sukimbari ..	
·73	3·32	2·50	..	..	..	..	..	..	·33	·15	·02	18	15·7	19·44	14·01	3·32	48·95	38·65	Jhalaguti ..	
·91	..	·63	·17	·71	..	..	..	..	·72	·09	·20	16	17·8	10·09	14·14	1·30	49·83	42·87	Kulikuchi ..	
·69	·02	2·38	..	·02	..	..	..	..	·06	·51	..	14	15·6	8·84	10·94	2·38	35·14	32·73	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	.	4	10·8	4·54	8·56	1·42	17·03	22·33	Lanka ..	
·56	·17	..	·95	·04	..	..	2·07	..	..	..	..	9	11·0	6·52	7·31	2·07	18·61	24·01	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	1·35	·50	·40	·16	·96	·11	·40	·07	1·79	1·27	·23	..	..	·17	·21	..	·63	·07	..
	Daflating ..	·91	2·71	·16	·28	1·55	..	·43	..	·62	1·27	·10	..	..	..	·36	..	·24	·04	..
	Seleng ..	·30	·02	·05	1·22	·10	1·75	·06	1·48	·63	·21	·02	..	·05	·29	·10	1·21	·15	..	·07
	Amguri ..	·16	·32	..	..	·28	·61	..	·47	1·25	·32	·06	..	..	·04	·52	..	..	1·27	·06
	Sibsagar† .	·79	·30	·12	..	1·84	..	2·44	·09	1·77	·52	·01	..	..	..	·16	..	·07	·11	·15
	Nazira ..	·48	·26	..	..	·41	..	1·37	·03	1·54	·33	..	..	..	·07	·50	..	·09	·35	·27
	Atabari ..	·41	·50	·70	..	4·11	..	3·03	·22	1·12	1·20	..	..	..	..	·42	..	..	1·50	·75
	Sonari ..	·80	·13	..	2·95	..	1·50	·09	1·25	·22	..	..	..	1·07	..	·35	..	..	·38	·81
	Golaghat ..	·30	·54	·50	..	3·35	·25	·15	..	1·00	·85	·05	·02	2·10	·12	·02	..	..	·08	·10
	Nigriting ..	·31	·14	·16	·64	·62	..	..	·22	2·40	·13	..	..	..	·60	·10	..	1·97	·31	·44
	Naharjan ..	..	·77	·75	..	2·33	3·05	·15	·11	·81	·85	·17	..	..	·20	·14	..	..	·19	·15
Lakhimpur ..	Dibrugarh† ..	1·90	·03	·15	..	·51	..	2·79	1·67	1·75	3·15	·84	·01	..	..	·99	..	·03	·49	2·39
	Dum Duma ..	3·40	·94	·10	·33	·09	..	1·23	1·79	1·18	·74	..	..	..	..	·89	·03	..	·08	·50
	Margherita ..	2·68	..	..	1·58	·59	·26	·32	·31	·76	1·11	..	..	..	..	2·23	..	1·25	1·12	1·15
	Jaipur ..	1·90	·72	·06	·02	·20	·06	·96	·22	·97	1·42	..	..	..	..	1·05	..	·02	·01	·45
	Wilton ..	·92	1·56	·17	..	·11	·06	1·36	2·22	2·15	1·69	·20	..	..	..	·09	..	·09	·28	·81
	Moran ..	1·96	·63	·17	..	2·78	..	2·32	·08	1·25	1·32	·08	..	..	..	·18	..	1·50	·83	·78
	North Lakhimpur	2·04	·47	·15	·05	2·85	..	..	·46	3·04	3·26	·28	..	..	1·42	·65	..	·22	3·65	1·95
	Pathalipam ..	3·93	·71	1·21	·48	1·71	2·43	·09	1·31	2·76	5·88	2·12	..	..	..	3·00	·11	..	2·00	2·91
	Dhakuakhana .	·52	·01	·10	..	·54	·04	·05	·89	2·05	2·12	·04	·04	..	3·11	·22	·04	·27	·52	1·86
	Harmati ..	1·51	·12	·14	..	·11	·10	..	·19	3·24	2·35	1·38	·24	..	..	·31	..	·16	2·53	·84
Sylhet ..	Sylhet ..	1·28	·29	1·57	..	1·54	·59	·29	·47	2·81	·75	·28	..	·83	·05	..	·02	·45	2·15	1·06
	Lallakhal ..	1·37	2·81	2·38	·07	2·78	·96	·46	·16	1·39	1·16	·82	·03	·05	·10	..	..	·46	1·48	2·00
	Karimganj ..	1·01	2·34	·92	..	3·33	·97	·87	·46	·53	·19	·07	..	·27	·30	·10	..	1·71	·58	·67
	Karimganj Farm	·79	1·26	1·42	·90	2·01	1·15	·25	·48	·49	·60	·05	·03	·28	·63	..	..	1·26	·58	·55
	Bhanga ..	·88	1·24	1·27	·01	2·69	·36	·34	·26	·49	·28	·21	·03	·10	·58	·43	..	·20	·46	·39
	Dullabcherra ..	·05	·33	·25	·11	2·07	·15	·48	·16	..	·02	·07	·10	·82	·03	·01	..	1·46	·39	·28
	Patharkandi ..	·51	·35	·32	·65	4·07	·06	..	·55	..	1·62	..	·20	1·29	·13	..	..	·84	·31	·09
	Samanbhag ..	·24	·25	·22	·31	4·88	·17	·53	·82	·37	·19	1·27	·26	·26	..	·19	..	·68	·04	·09
	Maulvi Bazar ..	2·30	..	·19	1·50	2·20	..	·60	·08	·12	·24	·12	·42	..	1·44	..	..	1·45	..	·32
	Manumukh ..	1·99	..	·72	·42	·90	·01	·33	·75	·37	·08	·51	·19	·03	..	1·69	·02	·21	·24	·36
	Chandbagh ..	·25	·22	..	·68	2·32	·28	·24	1·15	·26	..	·34	..	..	..	1·12	..	1·23	..	·26
	Langla ..	·10	·94	·38	2·00	·11	·25	·13	·22	·05	·60	·20	·10	·10	1·44	..	2·28	·25	·22	·05
	Kamalganj ..	·06	·08	·70	·66	1·85	..	·35	·05	..	·12	·23	·14	..	..	·17	·89	·14	·11	·25
	Habiganj ..	2·35	·05	·65	1·09	·60	·07	·41	..	·64	·36	..	·02	·42	·12	·62	..	·84	·16	·91
	Bangaon ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chandpur Bagan	3·47	..	·69	·13	·50	·03	·16	..	·15	·42	..	1·47	·05	·13	·11	·10	·24	·01	·55
	Baikunthapur ..	2·00	·90	·30	·23	·26	..	·35	..	·25	·26	..	·23	..	..	·20	..	·40	..	·40
	Sunamganj ..	5·10	4·05	3·75	..	·63	1·83	1·28	2·45	3·82	1·70	..	..	..	..	..	..	·90	5·25	5·95
Cachar (a) ..	Silchar† ..	·17	·37	·30	·06	3·91	·33	·14	·49	·42	2·17	1·10	..	·37	2·29	·31	..	1·00	·62	·32
	Barkhola ..	·08	2·15	·85	·22	3·75	·80	·05	·30	·45	2·20	1·85	..	·20	1·65	..	..	1·00	·50	·50
	Bikrampur ..	·40	2·05	·60	·50	3·45	1·45	·15	·30	·80	..	1·20	..	·32	3·00	..	..	1·00	1·00	·55
	Dewan ..	·38	1·04	·42	·45	4·81	1·44	·08	·10	·29	1·53	·24	·02	·24	1·51	·39	·03	1·34	·24	2·08
	Monierkhal ..	·41	·76	1·30	·18	2·58	·12	·63	·68	·18	1·05	·38	..	·27	3·53	..	·09	1·13	..	·10
	Hailakandi ..	·26	·11	·31	·06	4·20	·03	·11	·30	·02	..	1·75	·28	·22	·15	·08	..	1·50	·52	·06
	Badarpur ..	·54	1·64	·69	..	2·20	·51	·06	·47	·26	·67	1·02	..	·23	1·30	..	..	·43	·56	·37
	Jaffirbund ..	..	..	.	3·25	..	·44	·90	..	·20	1·44	·30	1·90	·15	..	..	·57	·45	·28	·36
	Koyal ..	·62	·06	·03	..	3·76	·04	·43	1·16	·01	·09	·06	·08	1·36	·07	..	·03	·15	·64	·44
	Kukicherra ..	·26	·08	·05	1·16	1·16	·06	·02	·07	·03	..	·29	·06	1·13	·11	·01	·08	·65	·26	·22
Garo Hills ..	Tura ..	4·18	..	·69	..	·23	·19	·36	·52	5·50	1·75	..	·34	·02	..	..	·23	2·81	·86	2·81
	Dalu ..	5·52	·74	·26	2·30	·02	·08	·58	·07	2·50	1·85	·03	·03	·06	..	..	..	1·16	1·48	2·88
	Mahendraganj	1·80	1·45	·19	·10	·22	·13	·19	·95	2·95	5·28	·05	..	..	..	·12	..	·41	·90	·43

(a) Excluding North Cachar Hills Subdivision.
(n. Not ascertained.
*Information not received

Assam for the month of August 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st August 1938	Normal rainfall from 1st June up to 31st August in previous years		
·26	..	1·38	..	..	·16	..	..	..	1·20	·35	·15	19	17·5	11·82	15·12	1·79	42·43	42·12	Jorhat ..	Sibsagar.
·24	·04	1·27	..	..	·11	..	·04	1·40	·54	·63	·07	17	16·5	13·06	14·14	2·71	34·85	39·37	Daflating ..	
·10	1·75	·15	·02	·76	..	·26	·63	·03	·75	..	·31	19	18·1	12·38	14·05	1·75	39·39	47·72	Seleng .	
·11	..	1·19	·08	..	1·02	·03	·15	1·65	·03	·23	..	15	17·5	9·85	15·46	1·65	31·30	44·34	Amguri ..	
·13	·22	1·70	·04	·01	1·72	..	..	..	·04	·62	·08	15	18·2	12·93	16·27	2·44	43·79	44·59	Sibsagar † ..	
·13	..	1·06	..	..	3·75	..	..	·37	·04	·89	·05	14	18·6	12·04	16·07	3·75	41·65	44·19	Nazira ..	
·27	·24	..	·04	..	·40	..	..	·21	..	1·32	·22	17	19·0	16·66	15·66	4·11	47·78	46·68	Atabari ..	
·46	·40	·62	·09	..	·09	..	..	..	·10	·11	·42	16	17·5	11·84	15·77	2·95	49·38	46·78	Sonari ..	
·14	·25	1·64	..	..	·05	·23	..	·15	1·35	·28	·05	18	16·5	13·57	13·45	2·10	41·47	39·19	Golaghat ..	
·16	·52	·68	..	..	·17	..	..	..	1·86	·69	·37	20	17·7	12·46	14·59	2·40	33·27	39·45	Nigriting ..	
..	·10	1·80	·02	..	·06	..	..	·58	·31	1·07	..	18	17·4	13·61	19·08	3·05	37·80	56·54	Naharjan ..	
1·15	·70	·39	·12	..	·12	·03	·05	·30	·13	·61	1·68	20	19·1	21·98	18·19	3·15	65·22	58·91	Dibrugarh † ..	Lakhimpur.
1·35	1·03	·03	·01	·10	·03	..	..	·09	·02	1·13	2·30	15	18·0	17·39	16·27	3·40	66·06	48·01	Dum Duma ..	
1·11	1·04	..	..	..	..	..	..	..	..	..	2·02	15	18·8	17·53	17·65	2·68	69·42	50·25	Margherita ..	
1·05	1·87	·02	..	·06	·06	·07	·84	·88	..	·12	·62	15	19·7	13·71	17·37	1·96	50·71	51·27	Jaipur ..	
1·22	·62	..	..	..	·08	·13	..	..	·29	·69	1·81	17	19·2	16·55	18·76	2·22	66·61	53·76	Wilton ..	
·37	·25	·26	..	..	1·08	..	..	·63	·04	1·00	·22	18	18·3	17·73	15·72	2·78	58·72	46·65	Moran ..	
·12	·45	·64	·12	..	..	..	·03	·38	2·32	·13	·07	20	18·7	24·75	21·21	3·65	86·72	66·08	North Lakhimpur ..	
·45	2·42	1·32	·95	..	..	·03	..	·12	4·43	2·04	1·62	22	21·5	44·08	33·92	5·88	157·87	90·34	Pathalipam ..	
·47	·97	1·08	·05	..	..	..	..	..	4·10	1·38	·60	17	16·4	21·07	16·38	4·10	54·87	50·87	Dhakuakhana ..	
·06	·45	1·29	·21	·03	..	..	..	..	·25	·64	·07	19	19·5	16·22	20·43	3·24	62·78	65·98	Harmati ..	
·71	3·05	1·36	1·15	·38	·57	·94	..	..	·76	·68	·33	24	23·4	24·36	25·82	3·05	85·95	79·00	Sylhet ..	Sylhet.
7·10	2·08	1·78	2·30	..	·05	·05	..	·06	·02	..	·38	19	24·4	32·30	40·98	7·10	104·01	131·74	Lallakhal ..	
·25	2·23	·20	·80	..	·68	..	..	·33	1·15	2·29	·10	24	22·6	22·35	22·61	3·33	78·04	75·83	Karimganj ..	
·57	2·25	·37	·9	·03	1·25	..	..	·23	·79	1·37	·22	24	23·0	20·22	22·22	2·25	81·31	69·04	Karimganj Farm ..	
·08	1·82	·06	·72	·04	·62	·04	..	·02	2·52	2·22	·06	21	23·4	18·42	21·17	2·69	64·98	107·74	Bhanga ..	
·21	·23	·78	1·34	·14	1·81	·02	..	·09	·45	·18	..	20	21·5	12·03	16·26	2·07	39·99	60·92	Dullabcherra ..	
·29	·43	·17	·57	·35	1·10	·03	..	1·19	·97	·45	..	21	(n)	16·54	(n)	4·07	27·34	(n)	Patharkandi ..	
·11	·57	..	·18	·47	1·71	·61	..	·31	·27	·35	..	24	21·9	15·35	17·11	4·88	53·57	58·91	Samanbagh ..	
·08	·54	·05	..	·20	1·50	1·85	..	·23	·20	·28	..	19	21·3	15·91	16·08	2·30	43·37	53·66	Maulvi Bazar ..	
·01	1·25	·55	·14	·30	2·35	1·95	..	·99	·02	·05	·01	20	(n)	16·35	(n)	2·35	52·01	(n)	Manumukh ..	
..	·48	..	·45	..	1·32	1·88	·72	·22	..	..	·12	19	(n)	13·74	(n)	2·32	56·66	(n)	Chandbagh ..	
1·02	·06	·42	·02	2·05	2·07	..	·13	·22	·05	·06	·25	23	20·6	15·77	15·08	2·28	35·52	51·39	Langla ..	
·15	1·05	·15	·37	·76	1·86	2·90	..	..	·24	·38	·27	22	(n)	13·93	(n)	2·90	45·87	(n)	Kamalganj ..	
·12	·08	·86	1·20	1·12	1·20	·80	..	·13	..	..	·05	20	19·9	14·87	13·23	2·35	38·73	48·79	Habiganj ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	(n)	*	(n)	*	11·62?	(n)	Bangaon ..	
·27	1·14	..	·38	..	1·80	2·08	..	·13	·02	·02	·15	20	19·0	14·20	12·10	3·47	31·39	43·89	Chandpur Bagan ..	
·08	·10	..	·15	..	3·10	2·00	..	·25	..	·10	·10	19	15·6	11·66	11·80	3·10	28·94	38·16	Baikunthapur ..	
12·94	2·06	·80	·45	..	·85	·62	..	2·72	2·20	4·62	·21	22	24·9	64·21	46·85	12·94	155·37	134·69	Sunamganj ..	
·91	1·49	·23	·32	..	·03	..	·03	·03	4·70	·16	·98	23	22·1	23·25	19·75	4·70	75·07	60·24	Silchar † ..	Cachar (a)
1·00	1·40	·30	3·40	·02	..	..	..	·35	1·20	·80	·05	21	21·7	24·07	23·16	3·40	79·74	73·41	Barkhola ..	
·65	1·15	·30	2·70	·10	·55	..	..	1·30	·17	1·50	..	24	23·4	25·19	26·28	3·45	83·46	83·45	Bikrampur ..	
·65	·68	·71	·49	·02	..	..	·82	·29	1·99	·98	·36	25	22·0	23·62	20·29	4·81	66·78	59·80	Dewan ..	
·08	·42	·93	1·38	..	..	..	·38	·30	2·09	·03	·35	22	23·9	19·35	22·18	3·53	59·32	61·88	Monierkhal ..	
·31	·72	·02	·79	1·50	·05	..	..	..	·50	·30	·16	19	21·5	14·31	11·05	4·20	58·50	48·57	Hailakandi ..	
·22	·95	·05	·39	·05	1·90	..	..	..	·74	1·65	·83	21	22·5	17·73	23·53	2·20	60·77	68·62	Badarpur ..	
..	·15	1·41	2·19	..	..	..	.	·80	·23	..	·25	18	21·1	15·27	16·16	3·25	51·37	51·53	Jaffirband ..	
·43	·09	·27	1·78	2·00	·22	..	..	·27	·96	·07	·02	15	21·3	15·14	16·24	3·76	64·47	50·95	Koyah ..	
·44	·10	·37	1·16	1·11	3·72	..	·09	·77	1·38	·31	..	18	20·9	15·24	15·62	3·72	44·63	49·93	Kukicherra ..	
5·36	·31	·42	..	·58	..	·53	..	·20	..	·10	·10	21	20·8	28·09	21·87	5·50	83·81	72·07	Tura ..	Garo Hills.
3·58	·82	·49	..	..	·92	·53	..	..	·22	·10	·50	18	20·6	26·78	21·54	5·58	88·26	65·74	Dalu ..	
4·34	1·00	·10	1·51	..	·07	·16	..	..	·03	..	..	19	16·9	22·38	13·31	5·28	62·57	45·34	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	2·17	1·51	1·46	..	·36	·20	·27	..	·35	·92	·30	·30	..	·11	·46	·02	·97	·11	1·87
	Upper Shillong	3·21	2·03	..	..	·15	..	·20	·21	·70	2·00	·70	·27	..	·14	..	·05	1·33	2·11	3·21
	Mawphlang ..	3·00	4·20	..	..	..	·70	1·00	2·00	2·46	3·10	..	..	..	..	..	..	..	1·03	2·00
	Cherra punji Police Station.	4·50	6·10	3·70	2·00	·11	3·58	3·58	·20	10·00	4·55	·74	·05	3·06	·07	..	..	1·11	2·50	10·34
	Cherra punji Welsh Mission House.	5·55	5·64	·80	·41	·37	3·71	3·85	11·21	6·39	·05	3·53	·64	..	..	..	2·12	2·63	13·42	15·63
	Jowai ..	1·80	1·52	1·04	1·00	·23	..	..	1·97	2·65	·95	·11	·22	·26	·04	·03	·26	·28	2·11	2·27
Cachar (North Cachar Hills).	Haflong ..	·17	·37	·32	..	1·94	·14	·13	·12	·14	·08	·07	·84	·04	·07	·01	..	·32	·48	·42
	Jatinga Valley.	·62	2·21	·50	·13	4·35	·63	·50	·40	·50	1·42	3·00	..	·44	2·24	·08	..	·33	1·20	·80
	Harangajao ..	·46	1·35	·87	1·50	2·43	·25	·45	·89	·53	·43	·29	·35	..	·42	..	..	·24	1·13	·72
	Maibang ..	..	·07	..	..	..	..	..	..	·08	..	..	·65	..	·88	·56	·08	..	·15	..
Sadiya Frontier Tract.	Sadiya ..	3·45	1·82	·17	..	·50	·05	·13	3·00	1·37	·60	·05	..	..	..	·04	..	·08	·50	1·00
	Sunpura ..	2·65	·85	·89	..	·05	·32	·05	·95	1·30	·27	..	..	..	..	..	..	..	·27	·93
	Denning ..	1·81	·65	·16	2·96	·76	3·08	2·74	3·77	2·74	·16	·22	..	..	..	..	..	1·49	1·70	3·08
	Pasighat ..	3·67	1·62	..	..	·15	·10	·56	3·75	2·38	1·36	·02	..	..	..	..	..	..	3·25	3·32
Balipara Frontier Tract.	Charduar ..	·92	·16	·37	..	·16	·05	..	·24	·51	1·01	1·17	..	..	·35	..	..	·91	·83	1·42
Naga Hills ..	Kohima ..	·07	1·03	2·50	1·21	·48	·03	1·24	·10	·43	·46	·63	·02	..	..	·06	·07	..	·13	·11
	Dimapur ..	..	·26	2·14	·12	·90	·04	..	..	·26	·33	2·02	1·78	..	·07	..	·01	..	1·04	·07
	Wokha ..	·71	1·00	1·70	·19	·30	1·05	2·64	·10	1·20	·82	1·95	·03	·59	·34	·94	·44	·95	·61	·60
	Mokokchang ..	·68	·32	·49	·18	·86	·71	2·07	·04	1·68	·36	·36	·06	..	·05	·20	·47	..	·13	·78
	Wakching ..	1·15	1·40	·20	·50	·85	1·33	·30	·65	1·20	1·50	·70	·04	..	·04	..	·17	·15	·30	·60
	Henima ..	·24	·25	·55	..	1·15	·98	1·20	·05	·47	·34	·12	·07	·04	·10	1·45	·03	·03	·11	·20
Manipur ..	Imphal ..	·94	1·28	·68	·01	·32	·11	·15	..	·16	·60	·58	·02	·02	·28	·05	·18	·41	·09	·23
	Tamenglong ..	1·60	·96	·87	1·48	3·54	1·33	3·93	·70	·33	·68	·55	·01	..	..	·24	·03	2·66	1·07	2·44
	Kongpokpi ..	1·66	1·36	·28	..	3·36	·24	2·74	·98	·64	1·82	2·34	·32	1·18	..	·56	·42	·38	1·46	2·82
	Ukhrul ..	·24	1·14	·05	·52	·03	·80	1·92	·07	·33	·50	1·86	·04	·32	·13	·29	·13	·13	·53	·22
Lusha Hills ..	Aijal ..	·32	·03	·02	·04	·14	·22	·11	·03	·11	·05	·03	1·23	·20	·14	·09	·25	·83	·06	·38
	Sairang ..	·15	..	·22	·14	·11	·22	..	..	·11	·02	·13	1·11	·10	·26	1·90	·61	2·30	·07	·12
	Sialsuk ..	3·23	·44	1·46	·89	1·25	1·50	·76	1·16	1·30	1·18	·63	1·48	·37	·88	·18	·78	·85	1·07	2·66
	Champhai ..	·81	·27	·32	1·03	·33	1·43	·26	·47	·28	·27	·21	·74	·34	·28	·38	·04	·40	·22	·90
	Lungleh ..	2·06	1·44	1·16	·65	·96	1·05	·91	·96	·72	1·03	·11	4·30	·02	·09	·07	·68	·28	1·35	2·20
	Sherkawn ..	1·68	1·16	·84	·86	·70	1·06	·86	·47	·53	·75	·07	3·03	·03	·04	·06	·52	·24	1·27	1·82
	Demagiri ..	1·73	1·60	·49	·40	1·20	·10	·40	·50	·30	1·45	·85	2·00	..	..	..	1·40	·60	·60	3·54
	Kolosib ..	·07	·08	·05	·09	·64	·19	·05	·24	..	·12	·25	1·25	1·05	·22	·34	·35	·26	·05	·47

(n) Not ascertained.
† Observatory

SHILLONG :
The 15th October 1938.

Assam for the Month of August 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 31st August 1938	Normal rainfall from 1st June up to 31st August in previous years		
2·97	·6	·64	·17	·15	·14	·31	·49	·35	1·41	·45	·05	26	19·3	19·12	14·36	2·97	52·89	45·02	Shillong ..	Khasi and Jaintia Hills.
4·00	·42	2·33	..	·16	·50	..	..	..	·38	·42	·10	21	19·1	24·19	14·84	4·00	64·79	50·35	Upper Shillong ..	
2·50	..	..	..	..	..	..	..	..	·50	1·00	1·50	13	21·4	24·99	22·52	4·20	112·29	91·40	Mawphlang ..	
12·02	5·50	4·03	·42	..	..	·56	..	..	·02	2·00	2·55	22	26·0	83·29	76·51	12·02	237·16	271·45	Cherrapunji Police Station.	
4·97	3·25	·45	..	·09	·76	·06	..	·05	1·60	4·52	5·85	22	26·6	97·55	81·33	15·63	379·21	1 8·35	Cherrapunji Welsh Mission House.	
6·87	1·68	1·26	·07	·04	·06	·05	..	..	·43	·12	·83	21	22·2	28·15	30·55	6·87	107·44	118·99	Jowai	
1·02	·11	·20	·12	..	..	..	..	..	..	·31	·06	17	17·0	7·48	10·90	1·94	33·29	39·32	Haflong ..	Cachar (North Cachar Hills).
1·65	1·72	·26	1·82	·25	·18	..	..	·15	·75	3·07	·34	26	23·7	29·54	30·82	4·35	97·99	95·60	Jatinga Valley ..	
1·83	·49	·37	·11	..	..	..	..	..	..	2·14	·11	22	(n)	17·36	(n)	2·43	72·56	(n)	Harangajao ..	
·40	..	·12	..	..	..	·33	..	·10	..	..	..	8	13·8	3·42	7·80	·88	17·49	27·94	Maibang	
2·50	·9	..	..	·09	·03	..	..	..	..	·50	2·00	14	17·2	18·86	17·42	[illegible]	78·43	35·36	Sadiya	Sadiya Frontier Tract.
2·90	·91	..	·04	·07	..	..	3·44	..	..	·17	2·28	14	(n)	19·34	(n)	3·44	78·03	(n)	Sunpura	
4·37	·49	·72	·50	·37	.	·56	..	·45	·30	1·40	3·24	24	(n)	37·72	(n)	4·37	160·09	(n)	Denning	
2·86	·91	·24	..	..	..	·48	..	..	·07	·29	6·04	16	16·8	31·17	34·68	6·04	165·44	117·59	Pasighat	
·33	·70	·36	1·92	..	..	..	..	..	·92	..	·96	18	17·6	13·29	17·67	1·92	50·34	54·32	Charduar.. ..	Balipara Frontier Tract.
·04	·06	1·36	·57	·17	·21	..	·04	·71	·89	·01	·04	17	21·6	12·67	15·68	2·50	49·72	44·01	Kohima ..	Naga Hills.
·18	..	·28	·94	·20	·08	..	·32	·05	..	·38	..	14	13·4	10·57	12·17	2·14	19·82	32·01	Dimapur ..	
·65	·76	5·00	·10	·53	..	·16	·32	1·75	1·66	·63	·90	28	22·4	27·72	22·02	5·00	62·34	63·10	Wokha ..	
·11	·07	1·44	·23	·44	·16	..	·80	·48	·59	·30	·10	24	22·1	14·13	18·46	2·07	53·99	55·27	Mokokchang ..	
·29	·15	·20	·40	·04	1·19	1·20	·84	·21	·65	·15	·02	25	(n)	16·24	(n)	1·50	55·25	(n)	Wakching ..	
·24	·12	·97	·03	·29	·08	..	..	..	..	·05	·03	17	(n)	8·79	(n)	1·45	26·66	(n)	Henima ..	
·04	·15	·03	..	..	·05	·12	..	..	·82	..	..	16	11·5	7·32	10·07	1·22	22·63	30·59	Imphal	Manipur.
1·60	1·30	3·06	·11	·05	..	..	..	·73	1·31	·68	·73	23	(n)	32·19	(n)	3·93	93·20	(n)	Tamenglong ..	
1·84	·94	·62	·26	·18	·24	·48	·60	..	..	2·84	1·29	27	(n)	31·96	(n)	3·36	89·27	(n)	Kongpokpi ..	
·24	·13	·39	·11	·43	·55	·23	·33	..	·13	·34	·14	26	(n)	12·27	(n)	1·92	34·38	(n)	Ukhrul	
·33	·08	·05	·06	·12	·09	..	·07	2·18	·42	·13	·15	17	21·2	7·96	13·43	2·18	29·86	33·74	Aijal	Lushai Hills.
·21	..	·16	·45	·40	·11	1·32	..	3·07	1·24	·25	·33	24	18·4	15·11	12·71	3·07	39·30	37·79	Sairang	
2·35	1·07	·46	·29	·38	·25	·09	2·55	5·14	1·82	2·90	·76	30	29·3	40·13	37·33	5·14	110·12	98·52	Sialsuk	
·29	·27	·39	·04	·21	·32	·15	·02	·17	·91	1·48	·11	28	21·6	13·34	12·39	1·48	36·89	36·78	Champhai ..	
1·12	1·38	·31	·17	·22	·02	·28	1·38	1·83	1·17	1·29	·55	27	27·1	29·75	26·72	4·30	83·12	78·89	Lungleh	
·93	1·24	·35	·17	·19	·08	·06	1·06	·76	·97	1·05	·34	25	27·2	23·19	22·88	3·03	68·76	67·04	Sherkawn.. ..	
·58	·55	·24	·25	·15	·20	·40	3·40	·40	4·04	·95	·46	28	22·1	28·69	19·18	4·04	70·10	57·97	Demagiri	
·2	·15	·74	·97	·50	1·37	·01	2·16	1·33	1·42	·17	·21	23	23·7	15·22	18·37	2·16	59·31	53·47	Kolosib	

S. K. MITRA,

Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of September 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	·11	..	..	·27	·22	·61	..	..	..	..	..	..	..	·05	·07	..	5·92	2·13	·05
	Bilasipara ..	·55	·06	..	·60	1·50	..	..	..	..	·49	..	..	·24	..	..	·30	2·50	3·90	·70
	Marnai ..	·09	·75	1·10	2·38	·04	..	·46	·07	1·70	·60	·66	·04	..	..	·77	·95	2·60	2·90	·20
	Kachugaon ..	·28	·63	·79	·19	·32	·98	·66	·07	1·09	·57	·18	..	..	·91	·27	1·51	2·03	5·20	..
	Bijni ..	·59	·03	·17	..	·14	..	·11	..	·58	·62	..	..	..	..	..	..	·80	3·09	·59
	Mankachar ..	1·30	..	·50	..	..	..	..	..	..	..	·14	..	..	..	·10	..	·50	3·30	·10
	Goalpara ..	..	·51	·88	1·37	·08	..	..	..	..	·37	·89	..	..	..	·38	·85	1·33	2·54	·47
	Damra ..	..	..	·30	3·30	·38	..	..	..	..	·75	..	..	..	..	·20	·90	1·57	·38	..
	Lakhipur ..	1·50	..	..	·45	·31	·11	..	..	·09	..	..	..	..	..	·8	..	2·56	2·53	·05
Kamrup ..	Gauhati † ..	..	·48	·02	·33	·81	·75	·24	..	..	..	..	1·18	·02	·34	·59	..	·99	·64	1·45
	Mandakata ..	..	·62	..	·50	3·07	..	·20	..	..	..	..	·27	..	..	·33	·20	·32	2·04	·38
	Kamalpur ..	·15	..	·26	·95	..	..	..	..	..	..	..	..	..	·75	..	·40	·45	·52	·02
	Rangiya ..	·63	..	..	..	1·00	..	..	..	..	..	..	·54	..	..	·12	..	1·20	·47	·60
	Menoka ..	·08	·06	·10	..	·15	..	..	..	·30	·15	..	..	..	·40	·71	·95	·96	·63	1·50
	Nalbari ..	..	..	..	·45	4·21	..	..	..	·35	..	..	·08	..	..	·25	..	1·26	3·45	·45
	Hajo ..	·16	·05	·10	2·41	·28	1·05	..	..	..	..	..	·24	..	..	1·50	·05	1·74	1·19	·27
	Rani ..	·52	·61	·03	·74	·37	..	·06	..	..	..	·80	..	·13	1·44	..	·58	·78	1·85	..
	Palasbari ..	·15	·75	..	3·00	·42	..	..	..	..	..	..	·25	·13	·80	2·80	·43	1·15	1·20	·10
	Barduar ..	1·92	·55	·12	1·15	·62	·35	..	..	..	·85	1·75	..	..	1·68	..	4·10	2·35	3·15	·45
	Chhaygaon ..	·70	·78	..	..	3·70	..	..	·66	·25	..	..	·24	·02	..	2·57	..	1·67	2·25	..
	Boko ..	·20	·80	·45	2·25	..	..	..	..	..	..	..	..	..	..	2·25	·65	·95	·20	·80
	Amchang ..	..	·67	·25	·20	1·16	1·15	..	.	..	..	..	·35	..	·05	·55	..	·30	·36	1·78
	Barpeta ..	..	·59	..	·91	·39	..	·41	..	..	..	..	..	..	..	·40	..	·22	2·05	·65
	Patacharkuchi..	..	..	..	..	..	..	..	..	..	..	..	·40	..	..	1·20	1·05	·90	1·30	1·90
	Doomni ..	·14	·04	..	·58	..	·05	·12	..	·28	..	..	·46	..	·10	·69	·35	·80	2·10	3·70
Darrang ..	Tezpur † ..	·70	1·34	·18	·54	·20	1·27	·53	·11	·11	..	..	·18	..	..	..	·41	·14	·20	1·02
	Boreli ..	·04	·41	·38	·62	·59	·80	·84	1·41	1·25	·39	·05	..	..	..	..	·62	1·26	·68	·56
	Balipara ..	·05	1·10	·35	·80	1·70	1·08	·60	2·06	2·14	1·49	·11	·07	..	..	..	2·16	·50	·42	·20
	Barpukhuri ..	·62	·86	·13	1·58	·19	2·78	·31	·14	·02	·12	..	..	..	..	·26	·42	·85	·21	1·04
	Bedetti ..	1·35	1·05	·19	·24	·07	1·56	·35	1·09	·12	·31	·27	..	..	..	..	..	·23	·28	1·97
	Gohpur ..	·80	·98	·33	..	1·66	·25	·11	·52	..	..	·20	..	..	..	..	..	·17	·52	·18
	Mangaldai .	·20	·42	..	·92	1·05	·44	1·03	..	·03	..	..	..	..	..	1·28	..	·06	·12	·75
	Kopati ..	·25	..	·32	2·70	·36	·75	·03	..	·22	..	..	..	..	·03	..	1·56	·13	·55	1·91
	Singrimari ..	..	·22	·04	·25	1·30	·07	·22	..	·06	·10	..	·20	..	..	·50	·27	·26	·99	·40
	Attarikhat ..	·11	·42	·10	1·11	..	·12	..	·15	..	·06	..	..	..	·13	1·18	·85	1·06	·52	3·79
	Orangajuli ..	·50	·15	..	·10	·83	·06	·04	·06	·04	·10	..	..	..	..	·04	·74	·27	·63	·72
	Kerkeriya ..	·15	·77	·05	·11	·74	·08	·73	·03	·17	·02	·06	·03	..	..	..	·18	·13	·83	·57
	Majbat ..	·52	·60	..	4·00	·30	..	..	..	..	..	..	..	·50	·12	..	·42	·82	·75	2·50
Nowgong ..	Nowgong ..	..	·66	..	·83	·44	·04	·42	·05	..	·13	·21	..	..	..	·22	..	·41	1·18	·80
	Salona ..	·06	1·29	·40	..	·22	1·41	1·74	·18	..	..	·06	1·83	..	..	..	1·72	1·10	·24	·84
	Kuturi ..	·03	·43	·29	·17	·28	·73	·30	·26	..	·03	·29	..	..	..	·02	·01	·47	·27	·62
	Sekoni ..	·98	2·31	·41	·10	·62	2·04	·60	·94	·90	·04	·01	1·03	·01	..	·09	·25	2·05	·88	1·86
	Dhing ..	·35	..	1·58	·88	·60	1·00	..	..	..	..	..	..	..	..	..	1·83	·20	·70	·70
	Sukimbari ..	·67	·14	·35	..	..	·08	·07	·02	..	..	·03	·61	..	·08	1·10	·05	1·00	·37	·80
	Jhaluguti ..	·21	2·99	·25	..	·26	·05	..	·03	..	..	..	·03	..	..	·09	·27	1·40	·45	1·25
	Kulizuchi ..	·76	1·30	·44	·09	..	·05	..	..	·17	..	..	1·33	..	..	·16	..	·88	·77	·17
	Kampur ..	·21	·31	·57	..	..	..	·08	·06	·08	·10	·73	·14	..	..	1·21	..	·60	·45	1·06
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·21	2·33	3·01
	Lumding ..	..	..	..	..	·43	·07	..	..	..	..	·17	..	..	·06	·12	·96	·36	1·84	1·98

(a) Not ascertained.
† Observatory.

Assam for the Month of September 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 30th September 1938	Normal rainfall from 1st June up to 30th September in previous years	Station	District
2·66	3·11	..	·79	..	·04	..	..	..	..	..	..	9	12·8	16·03	14·47	5·92	84·46	70·99	Dhubri ..	Goalpara.
3·32	1·25	·05	·32	..	..	..	..	..	..	..	..	12	12·6	15·78	13·97	3·90	87·35	72·32	Bilasipara ..	
1·50	1·10	·76	2·20	..	..	·01	..	..	..	..	..	15	15·3	19·98	12·96	2·90	129·05	95·60	Marnai ..	
6·25	1·45	2·80	3·68	..	..	..	..	..	..	..	..	19	15·0	29·86	12·64	6·25	173·73	108·68	Kachugaon ..	
5·99	·73	1·56	1·12	..	..	..	..	..	..	..	..	13	14·2	16·12	19·18	5·90	87·98	92·07	Bijni ..	
·08	·60	..	..	..	·03	·08	..	..	..	..	..	8	11·7	6·73	11·81	3·30	60·07	54·32	Mankachar ..	
·86	·97	..	..	..	..	..	..	..	..	..	..	12	12·1	11·50	11·98	2·54	67·56	63·79	Goalpara ..	
..	1·00	·86	..	..	·06	..	..	..	..	..	..	10	13·4	9·70	10·53	3·30	52·22	57·77	Damra ..	
..	5·20	·25	·33	..	·05	..	..	..	..	..	..	10	12·3	13·71	11·63	5·20	75·80	55·12	Lakhipur ..	
·02	·07	·05	..	..	..	..	..	..	..	..	..	11	10·3	8·07	6·82	1·18	43·84	41·71	Gauhati ..	Kamrup.
·02	·23	·08	..	..	..	..	..	..	..	..	..	11	10·0	8·26	7·05	3·07	33·58	45·25	Mandakata ..	
·32	..	..	..	..	..	..	..	..	..	..	..	8	9·2	3·92	7·44	·95	35·41	45·48	Kamalpur ..	
1·07	·48	..	..	..	..	..	..	..	..	..	..	9	11·00	4·71	8·35	1·60	39·25	47·68	Rangiya ..	
4·71	2·43	1·11	..	..	·47	..	..	..	..	..	..	14	(*)	14·71	(*)	4·71	64·70	(*)	Menoka ..	
·24	1·30	..	..	..	..	..	..	..	..	..	..	9	11·8	12·04	9·74	4·21	58·40	60·26	Nalbari ..	
·13	·32	..	..	..	·17	..	..	..	..	..	..	13	8·7	9·66	7·34	2·41	43·50	44·68	Hajo ..	
·10	·83	..	..	..	..	·05	..	..	·19	..	..	13	10·9	9·08	11·30	1·85	43·07	54·35	Rani ..	
·40	..	..	..	..	..	..	..	..	..	..	..	13	9·0	11·58	6·91	3·00	[illegible]	44·55	Palashari ..	
·55	·15	..	..	..	·07	..	..	..	1·25	..	..	16	14·0	21·26	10·36	4·10	75·75	64·24	Barduar ..	
..	·33	..	..	..	..	..	..	..	..	..	..	10	10·6	13·17	7·43	3·70	17·89	44·39	Chhaygaon ..	
·35	..	..	..	..	..	..	..	..	..	..	..	10	11·0	8·90	8·56	2·25	51·17	47·[illegible]	Boko ..	
·75	·08	·22	..	..	..	..	..	..	..	..	..	12	10·0	7·87	7·22	1·78	30·00	21·43	Amchang ..	
·50	·15	..	..	..	..	..	..	..	..	..	..	10	11·7	6·27	11·54	2·05	44·07	62·52	Barpeta ..	
1·50	·55	·38	..	..	·30	..	..	..	..	..	..	10	10·7	9·48	17·21	1·90	43·67	77·43	Patacharkuchi ..	
1·70	1·88	..	..	·90	..	..	..	..	..	..	..	14	(*)	13·89	(*)	3·70	76·07	13·69	Doomni ..	
·36	·05	·12	..	..	..	..	..	..	..	..	..	16	12·1	7·77	8·18	1·34	43·73	49·47	Tezpur ..	Darrang.
1·32	·19	4·64	..	..	..	..	..	..	..	·13	..	17	14·2	16·18	12·89	4·64	65·99	62·60	Borali ..	
2·40	·30	2·94	..	..	..	..	..	..	..	·39	..	18	15·2	20·86	12·44	2·94	67·71	63·94	Balipara ..	
·45	·28	·47	..	..	..	..	..	..	..	·81	..	18	15·0	11·54	11·16	2·78	58·22	59·31	Barpukhuri ..	
·36	·15	·22	..	..	·47	..	..	..	..	·20	..	18	15·0	10·54	12·91	1·97	65·11	65·38	Bedetti ..	
..	·46	..	..	..	..	..	..	..	..	..	..	12	14·6	6·18	13·27	1·66	5[illegible]·51	62·87	Gohpur ..	
1·77	·36	..	..	..	..	..	..	..	..	..	..	11	10·2	8·44	6·98	1·77	31·33	41·32	Mangaldai ..	
·55	·27	..	..	..	..	..	..	..	..	..	..	12	11·4	9·65	7·32	2·70	36·43	35·97	Kopati ..	
1·64	·35	·01	..	..	..	..	..	..	..	·09	..	13	10·9	6·97	6·72	1·64	14·36	43·21	Singrimari ..	
1·22	·39	..	..	..	..	..	..	..	..	..	..	14	12·5	11·22	10·69	3·79	18·24	55·02	Attarikhat	
4·40	·94	·11	..	..	2·21	..	..	..	..	·50	..	14	12·7	12·54	11·67	4·40	50·47	41·77	Orangajuli ..	
·65	·56	·17	..	..	2·76	·03	..	..	..	·62	..	15	14·3	12·44	15·19	3·65	61·80	58·40	Kerkeriya ..	
2·23	·75	..	..	..	..	..	..	..	..	..	..	11	13·7	13·51	10·44	4·00	43·53	54·17	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	10	13·0	5·39	11·54	1·18	50·73	59·25	Nowgong ..	Nowgong.
·18	·17	·27	..	..	·61	..	..	..	..	·04	..	15	14·3	12·39	11·04	1·83	70·67	58·29	Salona ..	
·02	..	·18	..	..	·01	..	..	..	..	1·76	..	13	15·1	6·22	11·59	1·76	52·41	55·86	Kuturi ..	
·18	·10	·24	..	..	..	..	..	..	..	1·82	..	18	14·2	17·47	11·22	1·86	71·02	56·34	Sekoni ..	
·10	..	..	..	..	..	..	..	..	·75	..	..	11	11·2	8·69	7·87	1·83	36·26	46·01	Dhing .	
·42	..	·26	..	..	..	..	..	..	..	..	..	9	12·3	5·45	9·28	1·10	43·32	44·29	Sukimbari ..	
·15	·33	·19	..	..	..	..	..	..	..	1·80	..	12	11·1	9·66	7·53	2·90	58·61	46·91	Jhalugoti ..	
1·12	..	·17	..	..	..	..	..	..	..	..	..	11	12·0	7·42	8·94	1·33	57·25	51·81	Kulikuchi ..	
·45	·04	·14	..	..	..	..	..	..	..	..	..	12	11·4	6·23	8·36	1·21	41·37	41·11	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	6·9	6·55	9·07	3·01	24·38	31·45	Lanka ..	
1·77	·06	..	..	·74	·06	..	..	..	..	..	..	9	10·0	8·62	6·86	1·98	27·23	30·87	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	·55	·03	·04	..	1·84	·59	·37	·01	·06	1·07	..	·27	..	·90	·30	1·20	..	·61	·54
	Dallating ..	..	·14	..	..	1·39	·14	..	·16	·18	·92	·05	·33	..	..	·76	·77	..	·87	·34
	Seleng ..	·01	1·50	..	..	·12	..	·01	·09	1·07	..	·02	..	·44	·11	·85	·02	1·47	·21	·20
	Amguri ..	·24	..	..	..	1·06	..	·11	..	·08	·26	..	..	..	1·32	2·98	1·64	..	2·05	·14
	Sibsagar† .	·86	·01	·25	·01	2·33	1·06	·08	·12	·87	·61	..	·08	·41	·28	·08	·40	..	·94	·43
	Nazira ..	·57	..	..	·39	..	·24	·18	·51	·28	·32	..	·42	·58	·74	·18	·35	·35	2·46	·14
	Atabari ..	·76	·04	·59	·36	·90	·33	·20	·55	·33	·10	·25	..	·13	·06	·81	·32	..	·44	·54
	Sonari ..	·13	·03	..	..	1·45	·25	..	·41	·20	·27	·06	..	1·61	·91	3·47	3·11	1·80	·46	·80
	Golaghat ..	·03	·09	·04	..	1·80	·08	..	·25	1·50	·08	..	..	..	·05	·30	·11	·66	·85	·43
	Nigriting ..	·35	·03	..	..	2·76	·41	1·90	..	·08	·12	·55	..	·31	..	·10	·03	·20	·80	·35
	Naharjan ..	·53	·03	·05	..	·52	·49	·93	..	·40	..	·13	..	..	·14	..	·11	..	..	·14
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·03	·20	·06	·03	·32	·98
Lakhimpur ..	Dibrugarh† ..	2·13	·92	·48	1·17	1·60	·03	·03	·18	·14	·18	·75	·03	..	..	·50	·27	·33	2·25	·28
	Dum Duma ..	2·58	·73	1·58	·75	·02	·31	..	·62	·30	·19	·40	·05	·06	1·07	·17	1·08	·19	·19	2·10
	Margherita ..	·78	·68	·49	1·14	..	..	..	1·08	2·02	1·08	..	..	..	·98	1·36	1·02	3·42	1·36	·58
	Jaipur ..	·65	·36	·47	·50	·38	1·02	·09	1·15	·83	·58	·02	..	2·01	·21	·71	·62	·91	·48	1·94
	Wilton ..	2·10	·52	·80	·42	..	1·30	..	·13	·04	·81	·61	..	·31	·31	·11	·71	..	·37	·61
	Moran ..	·74	·06	·68	·26	1·33	·02	..	2·05	·77	·84	·38	·20	·22	·02	2·26	·51	·17	·84	·51
	North Lakhimpur	·80	1·60	·62	·65	1·87	·22	·92	·16	·05	·90	3·64	..	·02	..	2·96	·12	3·04	·68	·87
	Pathalipam ..	2·45	2·94	·90	2·50	1·15	·02	4·86	2·02	1·72	3·37	3·17	·51	..	..	·37	·69	4·91	1·50	·59
	Dhakuakhana..	1·03	·22	1·44	..	·69	·04	·28	·14	·85	·31	1·33	·04	..	..	·89	·13	1·42	4·30	·48
	Harmati ..	·38	·89	·29	·36	1·73	1·36	·64	·53	·08	·47	1·15	·82	..	..	..	1·29	·39	2·06	·23
Sylhet ..	Sylhet ..	·69	·23	·21	1·14	·15	.	..	3·07	1·00	1·09	1·94	·44	·10	2·00	·44	·02	1·56	2·53	1·35
	Lallakhal ..	1·40	2·20	·30	·36	·28	·50	1·90	..	1·10	1·00	..	..	..	1·32	·32	·12	1·75	4·40	4·60
	Karimganj ..	·94	·58	·10	·23	·54	..	·13	·22	2·04	1·91	·05	..	..	..	·83	·68	·62	·14	1·39
	Karimganj Farm	1·45	·71	·06	·55	·29	..	·19	·07	2·33	1·35	·12	·06	..	2·82	2·80	·45	·23	1·61	1·84
	Bhanga ..	·46	·38	·05	·46	·66	·04	·04	·48	3·49	2·51	·06	·08	..	3·67	2·73	1·47	3·71	·73	2·80
	Dullabcherra ..	·23	·01	..	·41	·31	·42	·22	2·41	·01	·48	·74	·81	..	·20	1·92	·24	·03	·23	1·93
	Patharkandi ..	·74	·24	..	·74	1·99	..	·91	·46	·60	·50	·19	·70	..	·70	1·67	..	·38	..	1·36
	Samanbhag ..	·68	·32	..	1·35	·71	·24	·32	1·54	·51	·09	..	·58	..	2·58	·87	·04	·18	·68	2·65
	Maulvi Bazar ..	·60	·16	·02	·26	·21	·10	·24	..	·65	·34	..	·40	..	·17	1·00	·06	·46	·30	2·15
	Manumukh ..	·34	·16	..	·63	..	·81	..	·04	1·18	·02	·12	·59	..	·11	1·51	..	·10	1·00	1·93
	Chandbagh ..	·52	·46	..	·58	·98	..	..	..	2·08	·15	·12	..	..	·16	3·17	·28	·45	·38	1·96
	Langla ..	·32	..	·35	·25	·45	..	·18	·10	1·02	·35	..	..	·26	·83	·44	..	·22	2·53	1·03
	Kamalganj ..	·53	·42	·14	·07	·38	·27	·38	·64	·43	·96	..	·50	..	·43	·50	..	·15	..	2·35
	Habiganj ..	·38	·31	..	1·45	·42	·04	·01	·10	1·75	·04	..	·01	..	·10	..	·16	·25	·50	3·25
	Bangaon ..	..	·24	..	·32	..	..	·82	·13	·23	·05	·03	..	..	·25	·26	..	·30	·19	1·90
	Chandpur Bagan	·25	·23	..	·09	·07	·04	·14	·11	·20	·02	·53	·44	·01	·25	·03	..	·20	·10	1·55
	Baikunthapur ..	·16	·32	..	·09	·15	·80	·22	..	·17	·09	..	..	..	·18	·15	..	·61	·18	2·22
	Sunamganj ..	1·36	·88	·50	·42	·20	·47	·27	2·24	2·62	·84	..	·03	..	2·83	·39	..	12·15	7·89	7·75
Cachar (a) ..	Silchar† ..	·38	·18	·14	·10	·34	·03	·92	·11	3·85	·31	·16	..	..	·21	·65	2·36	1·03	·51	2·51
	Barkhola ..	·35	·60	·17	·10	·50	·20	1·15	·27	2·05	1·07	..	..	..	..	·85	3·50	1·85	·70	3·45
	Bikrampur ..	·40	1·00	·10	·61	·52	·50	3·17	·35	3·00	1·00	·30	..	..	..	·85	·82	1·10	2·00	2·00
	Dewan ..	·49	·26	·19	·46	·32	·09	2·12	1·98	2·24	·19	·23	·14	..	..	·42	1·94	3·59	1·04	2·64
	Monierkhal ..	·51	..	·17	1·29	·52	2·08	1·40	·13	·47	·52	..	·35	·05	·20	4·08	4·48	·82	·72	·98
	Hailakandi ..	·40	·02	·03	..	1·19	·13	·97	·29	·25	·25	·03	..	..	1·60	1·40	·93	·78	·98	1·38
	Badarpur ..	·67	·27	·08	·61	·53	·12	·20	·16	3·65	·60	·05	..	..	·68	2·43	1·14	1·90	·75	2·04
	Jaffirband ..	..	..	·41	·50	·11	1·72	..	·18	1·11	..	..	..	·70	1·06	·60	·42	1·27	2·88	1·35
	Koyah ..	·41	·01	·28	·17	1·42	·14	3·07	·74	·13	·88	·14	..	·05	·54	1·70	·92	·07	1·02	2·72
	Kukicherra ..	·15	·04	·01	·33	·26	·05	·75	..	..	·43	·13	·03	..	·50	2·35	·20	·77	·08	1·23
Garo Hills ..	Tura ..	·58	·08	·11	..	·09	·02	..	..	·05	..	·41	..	·02	·06	·04	·32	1·39	4·08	·66
	Dalu ..	2·62	·03	·02	1·52	·47	·77	·61	·20	·09	·10	1·11	..	..	·47	·03	..	·82	3·58	1·37
	Mahendraganj	·06	·04	·07	·40	·91	..	·06	·01	·04	..	..	..	..	·05	·12	..	·29	1·00	·12

(a) Exclud ing North Cachar Hills Subdivision.
(n) Not ascertained.
† Observatory.

Assam for the month of September 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 30th September 1938	Normal rainfall from 1st June up to 30th Sep. in previous years		
·42	..	·10	..	·11	·08	..	..	..	..	·38	..	15	13·6	9·47	9·60	1·84	51·90	51·72	Jorhat ..	Sibsagar.
·97	..	·12	..	..	..	..	..	..	..	·08	..	13	12·7	7·22	9·43	1·39	42·07	48·80	Daflating ..	
·04	·02	·02	·39	·25	·02	..	..	·36	..	..	..	12	13·4	7·22	11·53	1·50	46·61	59·25	Seleng .	
·25	·03	..	..	·29	2·09	..	..	..	..	..	..	12	13·8	12·54	16·64	2·98	43·84	55·98	Amguri ..	
·06	·02	·13	..	·19	·18	..	..	..	..	·60	..	16	14·6	10·00	11·70	2·33	53·79	56·29	Sibsagar + ..	
·18	·04	·04	..	·23	·36	·04	..	..	..	2·13	..	19	13·6	10·73	10·52	2·46	52·38	55·91	Nazira ..	
·12	·03	·10	..	·06	..	..	..	..	..	·25	..	18	14·2	7·29	11·02	·90	55·07	57·58	Atabari ..	
·20	·23	·38	..	..	·42	..	..	..	..	..	..	17	13·8	16·19	10·17	3·47	65·57	56·95	Sonari ..	
·75	..	·15	..	..	..	..	..	..	..	..	..	10	13·1	7·16	9·26	1·80	48·63	48·45	Golaghat ..	
·05	·22	..	..	·05	..	..	..	..	..	..	..	12	13·1	8·31	9·17	2·76	41·58	48·62	Nigriting ..	
·46	·06	·05	..	..	..	..	..	..	..	..	..	10	13·1	4·04	16·27	·93	41·84	72·81	Naharjan ..	
·40	..	·02	·01	·04	·03	·05	..	..	..	·12	..	5	(n)	2·29	(n)	·98	2·29	(n)	Barpathar ..	
·24	·16	1·05	..	·02	·38	..	..	..	..	..	..	18	14·3	13·12	12·18	2·25	78·34	71·09	Dibrugarh † ..	Lakhimpur.
·58	·65	·65	..	·14	·02	..	..	..	..	..	..	19	13·6	14·43	10·58	2·58	80·49	58 59	Dum Duma ..	
·25	·52	·26	..	..	..	..	..	..	..	..	..	16	15·1	17·02	11·77	3·42	86·44	62·02	Margherita ..	
·09	·22	·13	..	·04	·28	..	..	..	..	..	..	20	14·4	13·96	11·07	2·01	64·67	62·34	Jaipur ..	
·09	·13	·50	..	..	·45	..	..	..	..	.	..	17	13·9	10·32	11·32	2·10	76·93	65·08	Wilton ..	
·17	..	·38	..	·38	·50	..	..	..	..	..	..	19	18·8	13·29	10·76	2·26	72·01	57·41	Moran ..	
·45	1·15	·88	..	..	..	..	..	..	..	..	..	18	16·0	21·60	16·76	3·64	108·32	82·84	North Lakhimpur ..	
2·01	1·66	·37	..	..	..	..	·09	..	..	..	..	19	17·9	36·80	24·54	4·86	194·67	114·88	Pathalipam ..	
·08	·05	·45	..	·02	·36	·01	..	..	..	..	..	16	13·9	14·56	12·37	4·30	69·43	64·44	Dhakuakhana ..	
·75	·64	·18	..	..	..	·03	..	..	..	..	..	18	15·6	15·27	16·68	2·06	78·05	82·68	Harmati ..	
4·45	6·02	·95	..	..	..	·37	..	..	..	..	..	20	17·5	29·75	21·71	6·02	115·70	99·71	Sylhet ..	Sylhet.
10·40	4·10	·32	..	..	·03	..	..	..	..	..	..	18	17·9	37·40	29·27	10·40	141·41	161·01	Lallakhal ..	
2·39	2·79	4·45	4·65	·07	..	·02	·07	..	..	..	..	18	16·8	25·84	18·45	4·65	103·88	94·28	Karimganj ..	
2·52	6·09	5·43	..	..	..	·13	..	..	..	..	..	18	16·8	31·10	18·68	6·09	112·41	87·72	Karimganj Farm ..	
2·44	3·12	3·22	·07	..	..	·10	..	..	..	..	..	17	15·7	32·78	16·73	3·71	97·76	124·47	Bhanga ..	
1·19	1·43	·26	·44	..	..	·11	..	..	..	..	..	19	15·5	14·03	11·86	2·41	54·02	72·78	Dullabcherra ..	
1·36	10·82	..	..	..	2·31	..	..	..	..	..	..	17	(n)	25·67	(n)	10·82	53·01	(n)	Patharkandi ..	
1·56	12·57	·19	·02	..	·19	·07	..	..	..	..	..	18	13·6	27·94	12·37	12·57	81·51	71·28	Samanbagh ..	
·68	3·30	·12	..	..	..	..	..	..	..	..	..	17	15·8	11·22	13·05	3·30	54·59	67·31	Maulvi Bazar ..	
·84	7·45	·09	..	..	..	·13	..	..	..	..	..	15	(n)	16·95	(n)	7·45	68·96	(n)	Manumukh ..	
·98	6·75	·82	..	..	..	..	..	..	..	..	..	16	(n)	19·84	(n)	6·75	76·50	(n)	Chandbagh ..	
2·42	3·84	..	..	..	..	..	..	..	..	·10	..	17	15·6	14·69	12·68	3·84	50·21	64·07	Langla ..	
1·10	3·35	3·50	..	..	·30	..	..	..	..	..	..	18	(n)	16·90	(n)	3·50	62·77	(n)	Kamalganj ..	
·86	·14	·46	..	..	..	..	..	..	..	·38	..	15	15·3	10·61	11·78	3·25	49·34	60·57	Habiganj ..	
·52	3·35	·40	..	..	..	..	..	..	..	..	..	13	(n)	8·99	(n)	3·35	37·69	(n)	Bangaon ..	
1·66	·59	2·25	·32	·01	..	..	..	..	..	·06	..	15	14·9	9·15	10·50	2·25	40·54	52·59	Chandpur Bagan ..	
·95	·15	2·70	·05	..	·85	·02	..	..	..	·17	..	16	15·7	10·23	12·07	2·70	39·17	50·23	Baikunthapur ..	
15·45	6·77	..	..	..	..	..	..	..	..	..	..	17	17·7	63·06	31·44	15·45	218·43	166·13	Sunamganj ..	
3·28	5·83	·84	..	..	·04	..	..	..	..	..	..	19	15·3	23·78	14·41	5·83	98·85	74·65	Silchar † ..	Cachar (n).
3·60	3·90	·75	..	..	..	..	..	..	..	..	..	18	15·1	25·06	19·26	3·90	104·80	91·67	Barkhola ..	
3·80	4·80	·70	·50	..	..	..	..	..	..	..	..	20	15·7	29·52	19·89	5·80	112·98	103·34	Bikrampur ..	
3·81	4·04	·39	..	..	..	..	..	..	..	..	..	19	15·4	26·58	13·10	4·04	93·36	72·90	Dewan ..	
2·32	2·36	1·02	..	..	·30	..	..	..	..	..	..	20	16·5	24·77	15·51	4·48	84·09	77·39	Monierkhal ..	
1·45	9·30	1·90	·10	..	..	·04	..	..	..	..	..	17	15·7	23·42	12·70	9·30	81·92	61·27	Hailakandi ..	
2·58	3·35	2·57	..	·41	·05	..	..	..	..	..	..	19	15·5	24·84	96 21	3·65	85·61	164·86	Badarpur ..	
3·60	..	..	..	..	..	..	..	..	..	..	..	14	15·3	15·91	11·56	3·60	67·28	63·09	Jaffirbaud ..	
1·97	3·85	·28	·14	..	·09	..	..	..	..	..	..	19	15·2	20·74	11·61	3·85	85·21	62·56	Koyah ..	
2·16	1·70	·30	..	..	..	..	..	..	..	..	..	14	16·1	11·47	13·3	2·35	56·10	51·26	Kukicherra ..	
·08	3·46	..	..	·85	·73	·20	·44	·19	..	..	..	12	17·4	13·06	19·18	3·46	96·87	91·25	Tura ..	Garo Hills.
2·87	..	..	..	..	..	..	..	..	..	·63	..	14	13·9	17·30	13·91	3·58	105·56	79·65	Dalu ..	
·12	..	..	..	..	·04	..	..	..	..	..	..	7	11·1	3·33	11·50	1·00	65·90	56·84	Mahendragauj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·06	·25	·21	·08	..	·09	..	..	·14	·25	·14	..	·48	..	·48	..	·14	2·33	4·19
	Upper Shillong	·11	·50	·32	·05	..	..	·10	..	·21	·12	..	..	·12	·50	..	..	2·62	5·46	3·41
	Mawphlang ..	1·00	1·50	·50	..	..	..	..	..	..	..	..	..	·50	..	·50	2·50	4·50	8·30	5·25
	Cherra punji Police Station.	4·90	6·85	2·80	2·33	2·29	·44	·76	·80	..	..	..	..	..	·09	·42	..	4·35	20·42	13·33
	Cherra punji Welsh Mission House.	8·48	5·70	2·98	1·94	·75	·63	·29	1·45	..	·10	..	·85	·02	..	·01	5·28	10·55	27·29	25·90
	Jowai ..	1·42	2·03	1·15	1·00	·60	·08	·09	·04	·11	·04	·02	·12	·10	·03	1·15	1·25	8·60	9·25	11·92
Cachar (North Cachar Hills).	Haflong ..	·26	·34	·14	·10	·45	·19	·18	..	·41	1·82	..	..	..	..	·06	·12	·54	·77	·407
	Jatinga Valley.	·72	·83	·51	·33	·77	·55	6·30	·28	3·95	1·00	·18	..	..	·07	2·88	2·25	4·65	1·30	5·50
	Harangajao ..	·56	·94	·30	·35	·55	..	·41	·22	1·02	·37	..	..	..	·28	·65	·68	·60	·71	5·27
	Maibang ..	..	..	..	·67	·20	..	..	·66	·29	..	.	..	..	·08	..	·11	·19	..	1·68
Sadiya Frontier Tract.	Sadiya ..	3·00	1·50	1·25	·37	·03	..	..	·16	·31	·05	·21	..	..	1·50	..	·98	1·50	·70	1·50
	Sunpura ..	3·22	·76	1·15	·79	..	·12	..	·05	1·40	·15	·03	·79	..	·25	·03	·56	·90	·30	1·70
	Denning ..	7·84	4·66	4·95	2·61	·02	·01	..	·15	·96	·17	2·60	·43	..	·12	..	·44	4·29	2·24	6·21
	Pasighat ..	4·61	2·32	1·45	1·00	1·04	·10	·06	1·26	1·88	1·37	·60	·40	..	·16	·08	·03	..	1·96	3·60
Balipara Frontier Tract.	Charduar ..	·04	·63	·86	·65	·78	1·09	·72	1·68	1·43	·24	·06	·08	..	..	·01	1·74	1·31	·67	·40
Naga Hills ..	Kohima ..	·05	·07	·03	·02	·27	·24	·28	·01	·60	..	·01	·04	·02	·03	..	·90	·40	·95	·73
	Dimapur ..	..	..	..	..	2·08	..	..	..	..	·03	..	..	..	..	..	..	·04	·29	·96
	Wokha ..	..	·04	..	..	·66	·47	..	·33	1·99	·27	..	·10	..	·38	·20	..	·55	1·40	1·45
	Mokokchang ..	·02	·01	·04	·20	·40	·32	·04	·20	·79	·04	·02	·08	·14	·08	·05	·14	·29	1·05	·49
	Wakching ..	·09	·11	·06	·70	1·42	·05	·05	·30	·36	·02	·07	·04	·20	·25	·40	·60	·45	1·20	1·10
	Henima ..	·13	·13	·14	·12	·57	2·89	..	..	·06	·53	·03	..	·85	..	..	·03	·80	·90	2·37
Manipur ..	Imphal ..	·10	..	·02	1·70	2·85	·39	·02	·02	..	.	..	·09	·03	·29	..	..	1·55	·48	·38
	Tamenglong ..	1·40	·70	1·30	1·96	1·41	3·35	·80	·20	1·39	·49	·04	..	..	..	..	..	2·23	1·10	2·93
	Kongpokpi ..	1·34	1·20	1·42	·64	·42	·62	..	·14	·92	·18	.	..	..	..	·86	1·42	2·86	3·64	4·28
	Ukhrul ..	·20	·24	·26	·57	·23	·99	·05	·06	·02	..	..	..	·04	..	..	..	·19	·98	1·15
Lushai Hills ..	Aijal ..	·14	·08	·11	·05	·08	·04	1·24	·23	·66	·30	·05	1·75	·26	·71	2·92	1·49	1·28	·89	1·16
	Sairang ..	·05	·09	·09	·00	·10	..	·71	·85	·41	·17	.	..	·08	1·15	2·75	1·57	·11	·20	·73
	Sialsuk ..	1·05	·84	·63	·92	·27	·25	1·56	3·25	·63	·55	·29	·19	·05	·03	1·92	2·37	·63	2·00	4·40
	Champhai ..	·27	·17	·14	·60	·26	·21	·90	1·04	·36	1·69	·75	1·19	·13	..	·12	1·25	1·03	·55	1·35
	Lungleh ..	·33	·34	·35	·62	1·42	·64	·66	3·16	1·57	1·90	·22	·20	·08	1·22	1·38	·70	2·75	·78	1·17
	Sherkawn ..	·18	·27	·30	·28	·93	·30	·18	2·80	·62	1·93	·06	·16	·04	·79	·82	·30	2·32	·66	·98
	Demagiri ..	·28	·40	·10	·20	..	..	·58	·10	·48	..	·15	..	·05	·33	1·90	·40	1·10	·84	1·65
	Kolosib ..	·11	·02	·04	·26	·91	·64	·75	·07	·59	1·31	·05	·29	·01	·45	5·44	·36	·54	·22	·90

(n) Not ascertained.
† Observatory.

SHILLONG:
The 17th November 1938.

Assam for the Month of September 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st June up to 30th September 1938	Normal rainfall from 1st June up to 30th September in previous years		
3·24	1·72	·16	..	..	·39	1·10	·46	..	..	·10	..	17	17·6	15·67	10·73	4·19	68·56	55·75	Shillong ..	Khasi and Jaintia Hills.
2·17	·04	·09	..	..	·71	·47	·07	..	..	·30	..	15	16·1	17·37	10·87	5·46	82·16	61·22	Upper Shillong ..	
5·00	..	..	..	..	..	..	..	..	..	..	..	10	15·8	29·45	15·86	8·20	141·74	107·26	Mawphlang ..	
30·00	·70	·4	..	.	..	..	..	..	..	..	..	15	18·7	90·62	46·11	30·00	317·78	317·56	Cherrapunji Police Station.	
·96	·16	..	..	..	..	..	..	..	..	..	..	16	19·0	93·21	38·91	27·29	472·42	147·32	Cherrapunji Welsh Mission House.	
8·14	·22	·32	..	..	·04	·03	·01	..	..	..	..	15	16·9	47·51	24·86	11·92	154·95	143·85	Jowai	
4·84	3·13	·03	..	..	..	·03	..	..	..	..	..	15	12·8	17·48	10·42	4·84	50·77	49·74	Haflong ..	Cachar (North Cachar Hills.)
9·45	9·55	·22	..	..	..	..	..	..	..	..	..	19	12·2	51·29	22·49	9·55	149·28	118·09	Jatinga Valley ..	
7·21	8·44	..	..	..	..	·32	..	..	..	..	..	18	(n)	28·98	(n)	7·21	101·44	(n)	Harangajao ..	
2·30	1·50	..	..	..	..	..	..	..	..	..	..	8	(n)	7·08	(n)	2·30	24·57	27·98	Maibang	
1·16	1·09	·32	..	·11	·11	..	..	..	..	..	..	17	12·7	15·84	8·78	3·00	94·27	64·14	Sadiya	Sadiya Frontier Tract.
·96	·40	10	..	.	..	..	..	..	..	:	..	16	(n)	13·68	(n)	3·22	91·71	(n)	Sunpura	
6·36	·24	·32	..	·12	·06	..	..	..	..	..	..	18	(n)	44·80	(n)	6·36	204·89	(n)	Denning	
6·63	4·98	·28	..	·25	..	·28	·74	..	..	..	..	20	15·0	34·83	17·35	6·63	200·27	134·94	Pasighat	
1·37	·13	3·50	..	..	..	..	..	..	..	·21	..	17	14·9	17·60	13·22	3·50	67·94	67·54	Charduar.. ..	Balipara Frontier Tract.
·95	·20	·01	..	·78	·91	·0	..	..	..	..	..	11	16·0	6·68	10·32	·95	47·40	54·23	Kohima ..	Naga Hills.
·50	·11	..	..	61	1·15	..	..	..	..	1·41	..	8	11·2	7·20	8·22	2·08	27·02	40·23	Dimapur ..	
·60	·35	..	1·00	1·02	·50	·51	·66	1·09	..	..	..	19	18·3	13·68	12·77	1·94	76·02	75·87	Wokha ..	
·32	·14	..	..	1·99	·06	·01	..	..	..	·12	..	14	16·9	7·04	11·32	1·99	61·03	75·59	Mokokchung ..	
·05	·12	·10	..	18	·08	·02	..	..	..	..	..	15	(n)	7·92	(n)	1·42	63·17	(n)	Wakching ..	
2·78	1·56	·06	..	·40	·50	..	..	..	..	..	..	15	(n)	14·86	(n)	2·89	41·52	(n)	Henima ..	
·58	·16	·06	..	·02	·01	·08	..	..	..	..	..	10	10·8	8·83	5·64	2·85	31·46	36·23	Imphal	Manipur.
3·78	4·15	·36	·02	..	..	..	..	..	..	..	..	16	(n)	27·80	(n)	4·15	121·00	(n)	Tamenglong ..	
2·86	·42	..	1·82	·96	·60	·42	..	..	..	·48	..	21	(n)	27·50	(n)	4·28	116·77	(n)	Kongpokpi ..	
1·49	·72	·15	..	·02	·15	..	..	..	..	·12	..	14	(n)	7·63	(n)	1·49	42·01	(n)	Ukhrul	
5·32	2·45	·47	·02	..	..	..	..	..	..	..	..	17	18·6	21·40	12·80	5·32	51·26	52·54	Aijal	Lushai Hills.
4·07	3·55	·53	..	..		..	..	..	..	..	..	14	15·5	17·40	12·26	4·07	56·70	50·05	Sairang	
7·04	3·45	1·20	..	·02	·14	..	..	..	..	·01	..	21	22·3	33·97	22·44	7·04	144·09	120·96	Sialsuk	
2·77	1·77	·25	·02	..	·22	·11	..	..	·06	..	..	23	17·0	17·21	10·59	2·77	54·10	47·36	Champhai ..	
3·79	4·30	1·21	..	1·03	1·75	..	·15	..	..	·16	..	25	12·7	31·88	21·16	4·30	115·00	100·05	Lunglch	
3·37	4·40	·75	..	·58	·27	..	..	..	..	·15	..	23	20·5	23·24	16·70	4·40	92·00	83·74	Sherkawn.. ..	
3·60	2·44	..	..	·20	·15	·85	..	..	·05	·10	..	20	18·4	15·95	15·93	3·60	86·05	67·90	Demagiri ..	
1·91	1·40	·26	..	·07	..	..	..	..	..	·14	..	18	16·0	16·74	12·86	5·44	76·05	66·33	Kolosib	

M. N. BASU,

P. A. to Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of October 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	..	..	..	..	..	..	..	..	..	..	·56	·90	..	2·08	..	1·45	·35	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	·48	·55	·50	·35	·72	·62	·25	..	..
	Marnai ..	..	..	..	..	..	..	..	..	..	..	1·34	·35	..	..	·30	·40	·08	..	..
	Kachugaon ..	..	..	..	..	..	..	..	..	..	..	..	·99	·19	..	..	·42	..	·07	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	·32	·31	..	3·90	·17	..	·06	..
	Mankachar ..	..	..	..	..	..	..	..	..	..	..	·15	·10	..	·30	..	·40	·80	·08	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·51	·16	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	·18	·10	..	..	·51	·02	·03	..	81
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	·23	2·17	·12	·77	..	1·55	·32	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	..	..	..	..	..	·03	·19	2·23	..	..	..	·16	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	..	·60	·08	..	·56	·42	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	·34	..	..	..	·88	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	·12	..	·11	1·11	1·04	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	·07	1·11	4·09	1·54	1·02	1·00	·29	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·65	·25	·12	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	·35	·76	..	..	·49	·05	·14	..
	Rani ..	..	..	..	..	..	..	..	..	·06	..	1·15	..	..	·03	·05	..	..	·70	1·50
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	·17	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	·12	..	4·92	·05	..	..	..	..	..	..	·22
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	·48	..	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	2·40	..	..	..	..	·90	·82	..	·30
	Amchang ..	..	..	..	..	..	..	..	..	..	·04	·10	·43	·28	..	..	·30	..	..	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	·08	·17	·25	·41	·50	..	..	..
	Patacharkuchi ..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	·80	·40	1·60	..	1·65	..
	Doomni ..	..	..	..	..	..	..	..	..	..	..	·05	·50	·48	2·96	1·12	·20	..	..	..
Darrang ..	Tezpur † ..	..	..	..	..	..	..	..	..	..	..	·30	·34	..	..	·46	·50	·18	·09	·03
	Borali ..	..	..	..	..	..	..	..	..	..	..	·68	·53	·26	..	1·21	·86	·45	·40	·05
	Balipara ..	..	..	..	..	..	..	..	..	..	..	·37	1·62	·11	..	1·03	1·83	..	1·11	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	·03	·56	·13	..	·64	·83	·09	1·96	·01
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	·13	·40	·41	·59	·61	·42	·13	·27	1·13
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	·75	1·45	1·28	·23	..	..	..	·10	·12
	Mangaldai ..	..	..	..	..	..	..	..	..	..	..	..	·85	..	..	·21	·15	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	1·45	..	·65	1·30	..	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	·20	·04	·01	·44	·60	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	·11	1·18	·45	1·65	·78	·02	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	..	..	..	·20	·62	1·19	·50	·39	..	..
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	·01	·07	·96	·97	1·21	·29	..	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	·75	·15	·10	·45	..	1·35	·15	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	..	..	2·00	·16	..	..	..	..	..	..	·20
	Salona ..	..	..	..	..	..	..	..	..	..	..	1·99	1·59	·33	..	..	·10	..	·09	·09
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	·48	1·95	·43	..	·15	..	·09	·41	·61
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	3·50	1·70	·50	..	..	..	..	·42	·30
	Dhing ..	..	..	..	..	..	..	..	..	..	·05	·04	..	..	..	·76	..	..	..	·58
	Sukimbari ..	..	..	..	..	..	..	..	..	..	..	1·65	..	·16	..	..	..	..	·82	·18
	Jhaluguti ..	..	..	..	..	..	..	..	..	..	..	·05	·11	..	..	..	2·25	·04	·10	..
	Kulikuchi ..	..	..	..	..	..	..	..	..	..	·02	·31	..	..	..	1·21	1·22	·43	·09	·06
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	·05	·06	..	..	..	..	·41	·15
	Lanka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	·10	·80
	Lumding ..	..	..	..	..	..	..	..	..	..	·26	·04	..	·32	..	..	..	·02	·07	·17

(n) Not ascertained.
† Observatory.

Assam for the Month of October 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st October 1938	Normal rainfall from 1st up to 31st October in previous years	Station		District
..	·04	..	..	1·20	·40	..	..	..	..	..	..	7	4·5	6·98	4·63	2·08	6·98	4·63	Dhubri	..	Goalpara.
..	..	..	..	·45	..	..	..	..	..	..	..	8	6·1	3·92	7·30	·72	3·92	7·30	Bilasipara	..	
..	1·20	..	..	..	..	..	..	..	..	..	..	5	5·4	3·67	6·18	1·34	3·67	6·18	Marnai	..	
..	..	..	..	..	·90	..	..	..	..	..	..	4	5·7	2·57	6·60	·99	2·57	6·60	Kachugaon	..	
..	..	..	·68	·72	..	..	..	..	..	..	..	6	5·6	6·16	6·05	3·90	6·16	6·05	Bijni	..	
..	..	..	..	1·00	..	..	..	..	..	..	..	6	5·5	2·83	7·09	1·00	2·83	7·00	Mankachar	..	
..	..	..	..	·20	..	..	..	..	..	..	..	3	4·3	1·87	4·41	1·51	1·87	4·41	Goalpara	..	
·15	..	..	..	..	..	..	..	..	..	..	..	5	5·3	1·88	5·10	·81	1·98	5·10	Damra	..	
..	..	..	..	·90	1·23	..	..	..	..	..	..	8	5·1	7·29	6·43	2·17	7·29	6·43	Lakhipur	..	
·09	..	..	..	·23	..	..	..	..	..	..	..	4	4·1	2·98	2·96	2·28	2·98	2·96	Gauhati	..	Kamrup.
..	..	..	..	·21	..	..	..	..	..	..	..	4	4·2	1·87	2·77	·60	1·87	2·77	Mandakata	..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·7	1·22	3·20	·88	1·22	3·20	Kamalpur	..	
..	..	..	..	1·26	·25	..	..	..	..	..	..	6	4·9	3·89	3·75	1·26	3·89	3·75	Rangiya	..	
..	..	..	..	..	..	..	..	..	..	..	..	6	(n)	9·12	(n)	4·09	9·12	(n)	Menoka	..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·02	4·28	·65	1·02	4·28	Nalbari	..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·0	1·79	3·07	·76	1·79	3·07	Hajo	..	
..	..	·40	..	..	..	..	..	..	..	..	..	4	5·3	3·89	3·46	1·50	3·89	3·46	Rani	..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·0	·17	2·64	·17	·17	2·64	Palasbari	..	
..	..	·15	..	..	..	..	..	..	..	..	..	4	6·2	5·46	4·20	4·92	5·46	4·20	Barduar	..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·9	·48	3·61	·48	·48	3·61	Chhaygaon	..	
..	..	..	..	·02	..	..	..	..	..	..	..	4	5·4	4·44	4·18	2·40	4·44	4·18	Boko	..	
·20	·10	..	..	·09	..	..	..	..	..	..	..	6	4·0	1·54	2·70	·43	1·54	2·70	Amchang	..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·5	1·41	4·66	·50	1·41	4·66	Barpeta	..	
..	..	..	·65	..	..	..	..	..	..	..	..	6	4·5	6·30	4·71	1·65	6·30	4·71	Patacharkuchi	..	
..	..	..	·52	..	..	..	..	..	..	..	..	6	(n)	5·83	(n)	2·96	5·83	(n)	Doomni	..	
..	..	..	..	·08	..	..	..	..	·85	..	..	6	5·9	2·83	4·21	·85	2·83	4·21	Tezpur	..	Darrang.
..	..	..	·30	·31	·02	..	..	..	..	..	..	9	7·2	5·07	5·76	1·21	5·07	5·76	Boreli	..	
..	..	·04	·38	·05	..	..	..	..	..	..	..	7	7·6	6·54	6·16	1·83	6·54	6·16	Balipara	..	
..	..	..	·22	·13	..	..	..	..	..	..	..	7	7·9	4·60	5·03	1·96	4·60	5·03	Barpukhur	..	
..	..	..	..	..	·04	..	..	..	..	..	..	9	8·1	4·13	5·89	1·13	4·13	5·89	Bedetti	..	
..	..	..	..	·77	..	..	..	..	..	..	..	7	7·7	4·70	5·36	1·45	4·70	5·36	Gohpur	..	
..	..	..	..	·36	..	..	..	..	..	..	..	4	4·8	1·57	3·23	·85	1·57	3·23	Mangaldai	..	
..	..	..	·23	..	..	..	..	·03	..	..	..	4	4·9	3·66	3·33	1·45	3·66	3·33	Kopati	..	
..	..	..	..	·48	..	..	..	..	..	..	..	4	5·1	1·77	3·23	·60	1·77	3·23	Singrimari	..	
..	..	..	·78	..	..	..	..	..	..	..	..	6	6·1	4·97	4·18	1·65	4·97	4·18	Attarikhat		
..	..	..	..	·11	..	..	..	..	..	..	..	5	6·4	3·01	5·24	1·19	3·01	5·24	Orangajuli	..	
..	..	·82	·16	·08	·62	..	..	..	..	..	..	7	6·8	5·19	5·41	1·21	5·19	5·41	Kerkeriya	..	
..	..	..	·75	·10	..	..	..	..	..	..	..	8	6·7	3·80	4·10	1·35	3·80	4·10	Majbat	..	
·52	·01	..	..	·45	..	..	..	..	..	..	..	5	5·8	3·34	3·83	2·00	3·34	3·83	Nowgong	..	Nowgong.
·16	·02	·05	..	·16	..	..	..	..	..	..	..	6	7·8	4·58	5·19	1·99	4·58	5·19	Salona	..	
..	·55	·05	..	..	..	..	..	..	..	..	..	7	9·2	4·27	5·13	1·95	4·27	5·13	Kuturi	..	
..	..	·05	..	·05	..	..	..	..	..	..	..	5	7·0	6·52	4·27	1·70	6·52	4·27	Sokoni	..	
..	..	..	·22	..	..	..	..	..	..	..	..	3	5·7	1·65	5·07	·76	1·65	5·07	Dhing	..	
..	·09	·39	..	·80	..	..	..	..	..	..	..	6	5·3	4·08	3·47	1·65	4·08	3·47	Sukimbari	..	
..	·04	..	·08	·17	..	..	..	..	..	..	..	4	5·6	2·84	4·12	2·25	2·84	4·12	Jhaluguti	..	
·06	·29	..	·49	·27	..	..	..	..	..	..	..	7	5·6	4·45	3·62	1·21	4·45	3·62	Kulikuchi	..	
·05	·17	·01	·01	·69	·03	..	..	..	..	..	..	4	5·8	1·66	4·24	·69	1·66	4·24	Kampur	..	
..	1·60	1·51	..	..	..	..	..	..	..	..	..	5	5·0	4·41	4·94	1·51	4·41	4·94	Lanka	..	
·63	..	·04	1·64	·04	..	..	..	..	..	..	..	4	6·0	2·63	4·77	1·64	2·63	4·77	Lumding	..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	..	..	..	..	..	..	..	..	..	..	·78	·43	·10	..	·06	..	·06	·16	..
	Dallating	..	..	..	..	..	..	..	..	..	·15	·85	·51	·12	..	..	..	..	·26	·04
	Seleng	..	..	..	..	..	..	..	..	·29	·97	·76	·27	..	..	..	·01	·44	·06	·05
	Amguri	..	..	..	..	..	..	..	..	..	·23	1·45	·74	·23	..	..	..	·26	·25	·26
	Sibsagar†	..	..	..	..	..	..	..	..	..	..	·81	·31	·09	..	·01	..	·10	·24	·42
	Nazira	..	..	..	..	..	..	..	..	..	..	·63	·71	·42	..	·09	..	·06	·10	·03
	Atabari	..	..	..	..	..	..	..	..	..	..	·47	·96	·09	..	..	..	·08	·39	·32
	Sonari	..	..	..	..	..	..	..	..	·4	..	1·07	·68	..	..	..	..	..	..	·60
	Golaghat	..	..	..	..	..	..	..	..	..	·25	·03	·67	·22	..	..	..	..	·48	..
	Nigriting	..	..	..	..	..	..	..	..	..	..	1·46	·20	·06	..	·05	..	..	·10	·55
	Naharjan	..	..	..	..	..	..	..	..	..	..	·33	·36	·21	·09	·08	..	..	1·11	..
	Barpathar	..	..	..	..	..	..	..	..	·02	·03	·85	..	..	..	..	..	·06	·50	·20
Lakhimpur	Dibrugarh†	..	..	..	..	..	..	..	..	..	..	1·32	2·87	1·94	·90	·02	..	·08	·83	·54
	Dum Duma	..	..	..	..	..	..	..	..	..	..	·21	1·03	·73	·13	·04	..	·37	1·04	·33
	Margherita	..	..	..	..	..	..	..	..	..	..	..	1·22	·42	..	..	..	·27	·18	·28
	Jaipur	..	..	..	..	..	..	..	..	..	·24	·05	4·29	·17	·01	·02	..	·05	·57	·64
	Wilton	..	..	..	..	..	..	..	..	..	..	1·43	2·56	·97	·12	·05	..	·10	·18	·44
	Moran	..	..	..	..	..	..	..	..	..	..	·29	1·80	·24	..	·03	..	·18	·30	·66
	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	1·42	·83	·36	·30	1·00	·15	..	1·25	·27
	Pathalipam	..	..	..	..	..	..	..	..	..	..	2·46	1·64	1·44	1·88	3·04	·16	·05	1·75	·51
	Dhakuakhana	..	..	..	..	..	..	..	..	..	..	1·66	·30	·45	·47	·54	..	·08	·20	·73
	Harmati	..	..	..	..	..	..	..	..	..	..	1·97	·59	·71	·36	·92	·29	·04	·34	·61
Sylhet	Sylhet	..	..	..	..	..	..	..	..	1·20	·29	[illegible]	·17	2·43	2·20	..	2·00	·01	3·15	2·12
	Lallakhal	..	..	..	..	..	..	..	..	·02	·11	·61	2·20	·90	·26	·02	..	..	·82	·32
	Karimganj	..	..	..	..	..	..	..	..	·18	·03	..	·23	1·20	2·61	·17	·05	..	2·03	2·32
	Karimganj Farm	..	..	..	..	..	..	..	..	·18	·27	·03	·50	1·36	2·57	..	·26	..	1·56	2·38
	Bhanga	..	..	..	..	..	..	..	..	..	·72	·56	·18	·53	2·40	..	..	..	3·50	1·02
	Dullabcherra	..	..	..	..	..	..	..	..	·35	·06	·23	·26	2·77	·45	·01	..	..	·40	·29
	Patharkandi	..	..	..	..	..	..	..	..	1·35	·16	..	·54	..	..	·46	1·28	..	.	·35
	Samanbhag	..	..	..	..	..	..	..	..	1·93	·03	·04	·69	..	·36	·07	25	..	·94	1·64
	Maulvi Bazar	..	..	..	..	..	..	..	..	1·33	·16	·10	1·05	·60	·08	·04	..	..	·05	·70
	Manumukh	..	..	..	..	..	..	..	..	·69	·03	·04	..	·42	..	..	..	..	·04	·95
	Chandbagh	..	..	..	..	..	..	..	..	1·62	..	..	·48	·16	·38	..	..	..	·75	..
	Langla	..	..	..	..	..	..	..	..	2·05	·30	·10	·07	2·05	·51	·11	..	..	·05	·60
	Kamalganj	..	..	..	..	..	..	..	·80	·25	·15	·06	..	1·20	·10	..	..	..	1·10	·85
	Habiganj	..	..	..	..	..	..	..	..	2·41	1·72	·78	·11	·13	..	..	..	..	..	1·63
	Bangaon	..	..	..	..	..	..	..	..	2·20	·07	·35	..	..	..	..	..	·75	..	·55
	Chandpur Bagan	..	..	..	..	..	..	..	..	·12	·94	..	..	·29	..	..	..	..	..	1·26
	Baikunthapur	..	..	..	..	..	..	..	..	..	·04	·25	..	·82	·09	..	..	·18	·35	2·62
	Sunamganj	..	..	..	..	..	..	..	..	1·38	·51	·38	·60	..	·10	·32	·72	..	3·41	·58
Cachar (a)	Silchar†	..	..	..	..	..	..	..	..	..	·10	·42	·07	2·09	·80	·04	..	..	·56	·19
	Barkhola	..	..	..	..	..	..	..	..	..	·32	..	1·00	·80	1·15	..	..	..	·60	1·25
	Bikrampur	..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dewan	..	..	..	..	..	..	..	..	·32	·22	·19	·94	·23	·03	..	..	1·52	1·13	1·71
	Monierkhal	..	..	..	..	..	..	..	..	..	·02	2·90	·03	..	..	..	.	..	·62	·28
	Hailakandi	..	..	..	..	..	..	..	..	·06	·03	·04	·09	·12	·14	..	..	..	·29	·36
	Badarpur	..	..	..	..	..	..	..	..	..	·38	..	·96	·65	2·27	..	..	..	1·19	·85
	Jafflirband	..	..	..	..	..	..	..	..	..	·82	·67	·93	·50	..	..	..	..	..	·54
	Koyaiz	..	..	..	..	..	..	..	..	·63	·03	·03	1·01	2·86	·62	·05	..	..	·13	1·00
	Kukicherra	..	..	..	..	..	..	..	..	..	..	·10	..	1·03	·68	..	..	..	1·30	·13
Garo Hills	Tura	..	..	..	..	..	..	..	..	..	..	·09	·34	·06	..	..	1·16	·25	..	1·26
	Dalu	..	..	..	..	..	..	..	..	..	..	..	1·25	·11	..	·10	1·12	·48	·12	1·59
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	1·06	·18	·01	..	·05	·58	1·05	·11	06

(a) Excluding North Cachar Hills Subdivision.
(†) Not ascertained.
* Infor...

Assam for the month of October 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st October 1938	Normal rainfall from 1st up to 31st October in previous years	Station	District
·16	..	·23	·07	..	..	·05	..	..	..	..	..	6	6·6	2·10	4·21	·78	2·10	4·21	Jorhat ..	Sibsagar.
..	..	·62	..	..	·23	..	..	..	..	..	..	7	6·0	2·78	4·42	·85	2·78	4·42	Dailating ..	
..	1·18	·01	·06	·24	·42	..	..	·02	..	..	·02	8	9·2	4·80	4·99	1·18	4·80	4·99	Seleng ..	
..	..	·35	·03	..	·18	..	..	..	..	..	..	9	6·8	3·98	4·91	1·45	3·98	4·91	Amguri ..	
·02	..	·27	·18	·37	·77	..	..	..	..	..	..	9	5·7	3·59	5·10	·81	3·59	5·10	Sibsagar ..	
..	..	·68	..	·21	·34	..	..	..	..	..	..	7	7·7	3·27	4·95	·71	3·27	4·95	Nazira ..	
..	..	·64	·02	·59	·60	..	..	..	..	..	..	7	8·1	4·16	4·91	·96	4·16	4·91	Atabari ..	
·40	..	..	·56	·25	..	·83	..	..	..	..	..	7	8·2	4·39	5·05	1·07	4·39	5·05	Sonari ..	
..	..	·35	·20	·05	·25	..	..	..	..	..	..	7	6·7	2·48	3·85	·67	2·48	3·85	Golaghat ..	
..	..	·22	·39	·12	·45	..	..	..	..	..	..	8	6·8	3·60	4·12	1·46	3·60	4·12	Nigriting ..	
..	..	·12	..	..	..	..	..	..	..	..	..	5	7·6	2·30	6·24	1·11	2·30	6·24	Naharjan ..	
..	..	·25	1·35	·02	·58	..	..	..	..	..	..	6	(n)	3·86	(n)	1·35	3·86	(n)	Barpathar ..	
..	..	..	·18	·52	·51	·04	..	..	..	..	..	9	7·9	9·75	5·80	2·67	9·75	5·80	Dhodagaru ..	
·03	..	..	1·67	·35	·46	..	..	..	..	..	..	10	7·1	6·39	4·49	1·67	6·39	4·49	Dum Duma ..	
..	..	..	..	·43	·5	..	..	..	..	..	..	7	8·8	3·32	4·78	1·22	3·32	4·78	Margherita ..	
..	..	·02	·10	·18	·78	·01	..	..	..	..	..	8	8·4	7·13	4·59	4·29	7·13	4·39	Jaipur ..	
..	..	..	·10	1·22	·45	..	..	..	..	..	..	10	7·9	8·67	5·04	2·56	8·67	5·04	Wilton ..	Lakhimpur.
..	..	·26	·04	·59	·90	·05	..	..	..	..	..	9	7·6	5·34	5·05	1·80	5·34	5·05	Moran ..	
..	·04	1·80	·02	..	1·12	..	..	..	..	..	..	10	8·6	8·56	6·59	1·80	8·56	6·59	North Lakhimpur ..	
..	..	·01	..	..	·94	·11	..	..	..	..	..	10	9·4	13·99	8·27	2·46	13·99	8·27	Pathalipam ..	
·01	1·35	1·76	·69	·48	·01	..	..	..	..	..	..	11	7·6	8·73	5·87	1·76	8·73	5·87	Dhakuakhana ..	
..	..	·49	·07	..	·11	..	..	..	..	..	..	10	8·4	6·50	6·65	1·97	6·50	6·65	Harmati ..	
..	..	1·25	4·74	1·06	·71	..	..	..	..	..	..	13	7·4	21·63	9·41	4·74	21·63	9·41	Sylhet ..	Sylhet.
..	..	1·45	1·00	·22	·80	..	..	..	..	..	..	11	7·7	8·74	12·28	2·20	8·74	12·28	Lalakhal ..	
..	..	1·96	3·84	1·18	..	·46	..	..	..	..	..	11	7·8	16·26	8·10	3·84	16·26	8·10	Karimganj ..	
·03	..	1·76	3·59	1·47	·11	·09	..	..	..	..	..	12	8·0	16·16	7·80	3·59	16·16	7·80	Karimganj Farm ..	
1·65	·35	2·00	3·74	1·30	·28	·36	..	..	..	..	..	14	8·3	18·59	8·23	3·74	18·59	8·23	Bhanga ..	
·34	..	..	1·87	·75	·90	..	..	..	..	..	..	11	7·7	8·68	6·60	2·77	8·68	6·60	Dullabcherra ..	
3·65	2·15	..	..	..	..	..	..	..	..	..	..	8	(n)	9·94	(n)	3·65	9·94	(n)	Patharkandi ..	
·19	..	1·15	2·45	1·97	·18	·15	..	..	..	..	..	12	8·3	12·04	7·43	2·45	12·04	7·43	Samanbagh ..	
·23	..	2·66	2·05	·75	..	..	..	..	..	..	..	10	6·6	9·80	6·45	2·66	9·80	6·45	Maulvi Bazar ..	
..	..	5·30	5·28	·93	·03	..	..	..	..	..	..	6	(n)	13·71	(n)	5·28	13·71	(n)	Manumukh ..	
1·42	..	3·56	2·22	1·18	·32	..	..	..	..	..	..	10	(n)	12·09	(n)	3·56	12·09	(n)	Chandbagh ..	
·55	·18	·30	4·92	1·05	·10	..	..	..	..	..	..	13	7·9	12·94	6·38	4·92	12·94	6·38	Langla ..	
..	..	·30	1·20	2·25	·06	..	..	..	..	..	..	10	(n)	8·42	(n)	2·25	8·42	(n)	Karimganj ..	
..	..	3·90	1·22	2·99	..	..	..	..	..	..	..	9	6·6	15·89	5·90	3·99	15·89	5·90	Habiganj ..	
..	..	4·36	1·60	1·65	..	..	..	..	..	..	..	7	(n)	11·53	(n)	4·36	11·53	(n)	Bangaon ..	
·08	..	·58	1·00	·34	·16	..	..	..	..	..	..	8	7·4	4·87	6·11	1·36	4·87	6·11	Chandpur Bagan ..	
·34	..	·95	·75	·23	·40	..	..	..	..	..	..	10	5·4	7·02	3·80	2·62	7·02	3·80	Baikunthapur ..	
..	..	·55	·68	·56	·18	..	..	..	..	..	..	13	7·5	10·03	10·14	3·41	10·03	10·14	Sunamganj ..	
1·83	..	·46	4·12	1·79	·68	..	..	..	..	..	..	10	7·7	13·07	6·55	4·12	13·07	6·55	Silchar ..	Cachar (a).
1·10	..	·56	3·90	2·65	1·10	·20	..	..	..	..	..	12	7·5	14·63	7·67	3·90	14·63	7·67	Barkhola ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	7·9	*	9·41	*	*	9·41	Bikrampur ..	
·09	·93	2·41	1·49	·78	..	..	..	..	..	..	..	12	8·3	12·00	7·92	2·41	12·00	7·92	Dewan ..	
2·05	..	..	1·67	·66	·51	..	..	..	..	..	..	7	8·7	8·74	7·41	2·90	8·74	7·41	Monierkhal ..	
1·23	..	·44	2·77	2·20	·45	..	..	..	..	..	..	9	7·6	8·22	6·61	2·77	8·22	6·61	Hailakandi ..	
·82	..	·78	3·38	2·90	·86	·12	..	..	..	..	..	12	9·8	15·16	7·74	3·38	15·16	7·74	Badarpur ..	
·99	..	1·85	2·02	1·03	..	..	..	..	..	..	..	9	7·3	9·35	5·94	2·02	9·35	5·94	Jatirband ..	
·22	..	..	2·69	1·41	1·31	..	..	..	..	..	..	10	7·1	12·04	5·82	2·86	12·04	5·82	Kovah ..	
·02	·03	·04	·36	1·28	·76	..	..	..	..	..	..	8	8·4	5·73	6·26	1·30	5·73	6·26	Kukicherra ..	
..	..	..	..	·95	..	..	..	..	..	..	..	5	7·7	4·11	8·25	1·26	4·11	8·25	Tura ..	Garo Hills.
..	..	..	·10	·24	..	..	..	..	..	..	..	9	6·0	5·10	6·25	1·58	5·10	6·25	Dalu ..	
..	..	..	..	·15	..	..	..	..	..	..	..	6	5·1	3·25	6·36	1·06	3·25	6·36	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	·23	·06	1·00	·10	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	·02	..	·11	·21	·02	..	..	..	..	·06	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·40	..	..	..	·50
	Cherra punji Police Station.	..	..	..	..	..	..	..	..	·75	·80	·08	·08	·80	·56	..	..	..	1·91	..
	Cherra punji Welsh Mission House.	..	..	..	..	..	..	..	·84	·28	·42	·90	·42	·40	..	·26	..	1·84	·33	·43
	Jowai ..	..	..	..	..	..	..	..	..	·06	·14	·35	·44	..	..	..	·05	·06	·30	·04
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	·11	..	..	..	..	1·09	1·19
	Jatinga Valley.	..	..	..	..	..	..	..	..	..	1·10	·60	·32	2·42	1·20	·20	..	..	65	2·60
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	1·32	1·25	1·42	..	..	..	..	1·64	3·58
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	·38	·38	·25
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	·23	1·40	1·00	·67	·30	·08	·32	1·12	..
	Sunpura ..	..	..	..	..	..	..	..	..	..	..	..	1·28	·76	·31	·20	·05	·05	1·00	·32
	Denning ..	..	..	..	..	..	..	..	..	..	..	·08	·35	2·01	2·28	·14	·19	·18	2·85	·95
	Pasighat ..	..	..	..	..	..	..	..	..	..	..	·22	1·50	2·96	2·36	·29	·21	·52	·56	·07
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	·03	·91	·26	·02	1·03	1·38	·30	·29	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	..	·52	..	1·92	·15	..	..	..	..	·10	·15
	Dimapur ..	..	..	..	..	..	..	..	..	..	1·12	2·17	1·76	·02	..	..	..	..	·04	·02
	Wokha ..	..	..	..	..	..	..	..	..	..	1·60	1·08	·49	·27	..	..	..	..	..	·82
	Mokokchang ..	..	..	..	..	..	..	..	..	·01	·60	·80	·41	·27	..	..	..	..	·05	·13
	Wakching ..	..	..	..	..	..	..	..	..	..	·50	·33	·47	·02	..	..	·24	·26	·50	2·42
	Henima ..	..	..	..	..	..	..	..	..	..	·25	·05	·24	..	·30	·35	·01	..	·64	·53
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	·19	·12	·05	·02	..	..	..	·20	·38
	Tamenglong ..	..	..	..	..	..	..	..	..	..	·05	·24	·45	2·75	·31	..	..	..	1·08	2·03
	Kongpokpi ..	..	..	..	..	..	..	..	..	..	..	·94	1·82	·88	·68	·42	·60	·34	1·84	2·36
	Ukhrul ..	..	..	..	..	..	..	..	..	..	..	1·25	·07	·05	·01	..	..	·31	·65	·82
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	·14	·49	·68	..	..	..	..	..	..	..	..
	Sairang ..	1·27	..	..	..	..	..	..	..	·65	·53	·23	·64	..	..	..	..	..	·41	·15
	Sialsuk ..	1·95	..	..	..	..	..	·11	..	..	·02	1·13	1·68	·15	·38	·02	..	·55	1·31	·50
	Champhai ..	..	..	..	..	..	..	·03	..	·40	..	1·54	·41	·10	..	..	..	·55	·23	·68
	Lungleh ..	·74	..	..	..	..	..	..	·31	·28	·72	1·32	1·05	·48	·59	..	..	..	2·19	·18
	Sherkawn ..	1·60	..	..	..	..	..	..	·01	..	·22	·68	·95	..	·35	..	·32	·46	1·98	·98
	Demagiri ..	..	..	..	..	..	..	..	·05	·60	..	·73	..	..	..	..	..	..	·20	..
	Kolosib ..	..	..	..	..	..	..	..	..	·37	·50	·19	·09	·18	·63	..	..	..	·12	·15

(n) Not ascertained.
† Observatory.

SHILLONG :
The 13th December 1938.

Assam for the Month of October 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st October 1938	Normal rainfall from 1st up to 31st October in previous years		
·06	·04	·03	·67	..	·03	..	..	..	..	..	..	4	9·5	2·22	6·35	1·00	2·22	6·35	Shillong ..	Khasi and Jaintia Hills.
..	..	..	1·36	..	..	..	..	..	..	..	..	3	9·4	1·78	7·72	1·36	1·78	7·72	Upper Shillong ..	
..	..	1·50	..	..	..	..	..	..	..	..	..	3	8·9	2·40	9·50	1·50	2·40	9·50	Mawphlang ..	
..	..	1·00	..	1·00	·09	..	..	..	..	..	..	7	8·4	7·07	16·71	1·91	7·07	16·71	Cherrapunji Police Station.	
..	·50	·77	..	..	..	..	..	..	..	..	..	12	9·4	7·39	23·12	1·84	7·39	23·12	Cherrapunji Welsh Mission House.	
·03	..	·09	·05	·67	..	..	..	..	..	..	..	5	9·8	2·28	12·80	·67	2·28	12·80	Jowai	
·91	·82	2·56	4·65	1·77	·72	..	..	..	..	..	..	9	6·7	13·82	5·65	4·65	13·82	·65	Haflong ..	Cachar (North Cachar Hills.)
·88	·70	2·42	6·77	4·55	1·57	..	..	..	..	..	..	14	8·2	25·98	10·77	6·77	25·98	10·77	Jatinga Valley ..	
·25	..	4·25	4·85	2·78	..	..	..	..	..	..	..	9	(n)	21·34	(n)	4·85	21·34	(n)	Harangajao ..	
·24	..	3·58	4·50	2·02	·12	..	..	..	..	..	..	8	7·6	11·47	5·80	4·50	11·47	5·80	Maibang	
·24	..	..	2·92	·92	·37	..	..	..	..	..	..	11	7·0	9·57	5·01	2·92	9·57	5·01	Sadiya	Sadiya Frontier Tract.
..	..	..	·80	·60	·30	..	..	..	..	..	..	9	(n)	5·67	(n)	1·28	5·67	(n)	Sunpura	
..	..	..	30	·32	·14	..	..	..	..	..	..	11	(n)	9·79	(n)	2·85	9·79	(n)	Denning	
..	..	..	·21	·01	·27	·02	..	..	..	..	..	10	8·6	9·20	14·84	2·96	9·20	14·84	Pasighat	
..	..	..	·54	·08	..	..	..	..	..	..	..	8	7·6	5·64	6·33	1·38	5·64	6·33	Charduar.. ..	Balipara Frontier Tract.
·70	·83	·27	1·30	·74	·56	..	..	..	..	..	..	11	8·2	7·14	4·14	1·82	7·14	4·14	Kohima ..	Naga Hills.
..	..	·45	·49	·07	·85	..	..	..	..	..	..	6	6·8	6·99	5·51	2·17	6·99	5·51	Dimapur ..	
·08	·32	1·12	·33	·16	·55	..	..	..	..	..	..	10	8·9	6·82	5·37	1·60	6·82	5·37	Wokha ..	
·73	·12	·60	·30	·13	·74	·01	..	..	..	..	..	11	9·4	4·90	5·49	·80	4·90	5·49	Mokokchang ..	
·23	·10	·54	·10	·06	·20	1·10	..	..	..	..	..	13	(n)	7·07	(n)	2·42	7·07	(n)	Wakching ..	
·70	·14	·97	3·79	2·54	·56	..	..	..	..	..	..	12	(n)	11·07	(n)	3·79	11·07	(n)	Henima ..	
·19	·24	·19	1·85	·52	·05	..	..	..	..	..	..	9	7·0	4·00	4·66	1·85	4·00	4·66	Imphal	Manipur.
·63	1·06	2·81	4·75	1·40	·19	..	..	..	..	..	..	12	(n)	17·75	(n)	4·75	17·75	(n)	Tamenglong	
·86	·68	3·84	4·68	2·94	·62	..	..	..	..	..	..	15	(n)	23·50	(n)	4·68	23·50	(n)	Kongpokpi	
·83	·84	1·03	1·51	1·17	·07	..	..	..	..	..	..	9	(n)	8·61	(n)	1·51	8·61	(n)	Ukhrul	
·07	1·28	·30	·66	·64	..	..	..	..	..	..	..	7	9·0	4·26	6·31	1·28	4·26	6·31	Aijal	Lushai Hills.
·23	·92	·66	·87	·63		..	..	..	..	..	..	12	8·1	7·19	6·16	1·27	7·19	6·16	Sairang	
·98	3·08	1·46	·93	·63	..	..	..	..	..	..	..	14	9·0	14·88	9·88	3·08	14·88	9·88	Sialsuk	
·68	1·81	·35	·65	·03	..	..	..	..	..	..	..	11	9·3	7·46	6·38	1·81	7·46	6·38	Champhai ..	
1·96	·93	·41	·16	1·24	·11	..	..	..	..	..	..	16	11·1	12·67	10·68	2·19	12·67	10·68	Lungleh	
2·20	·75	·53	·11	1·24	·06	..	..	..	..	..	..	14	11·3	12·44	9·20	2·20	12·44	9·20	Sherkawn.. ..	
1·38	·08	1·40	·11	·60	·03	..	..	..	..	..	..	7	8·6	5·18	7·41	1·40	5·18	7·41	Demagiri	
..	..	·17	·41	1·34	·42	..	..	..	..	..	..	11	9·0	4·57	8·14	1·34	4·57	8·14	Kolosib	

S. K. MITRA,
Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of November 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara ..	Dhubri † ..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Bilasipara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachugaon ..	..	..	..	..	..	..	·06	·19	·23	..	..	..	..	..	..	..	..	..	..
	Bijni ..	..	..	..	..	..	..	..	..	..	..	..	·12	·36	..	..	..	..	..	..
	Mankachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra ..	..	..	..	..	..	..	..	..	..	..	·18	·08	..	..	..	..	..	..	..
	Lakhipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup ..	Gauhati † ..	..	..	..	..	..	..	..	..	..	..	..	·89	·17	..	·03	..	..	..	..
	Mandakata ..	..	..	..	..	..	..	..	..	..	..	·20	·75	..	..	·15	..	..	..	..
	Kamalpur ..	..	..	..	..	..	..	..	..	..	..	·76	·25	..	·26	..	..	..	..	..
	Rangiya ..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	·40	..	..	..	..
	Menoka ..	..	..	..	..	..	..	..	..	..	..	..	·58	..	..	..	..	..	..	..
	Nalbari ..	..	..	..	..	..	..	..	..	..	..	..	·64	..	..	·45	..	..	..	..
	Hajo ..	..	..	..	..	..	..	..	..	..	..	..	·73	·03	..	..	..	..	..	..
	Rani ..	..	..	..	..	..	..	..	..	..	..	·93	·10	..	..	..	..	..	..	..
	Palasbari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar ..	..	..	..	..	..	..	..	..	..	..	1·18	·03	..	·15	..	..	..	..	..
	Chhaygaon ..	..	..	..	..	..	..	..	..	..	..	..	·69	·02	..	..	..	..	..	..
	Boko ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang ..	..	..	..	..	..	..	..	.	..	..	..	·80	·50	..	..	..	..	..	..
	Barpeta ..	..	..	..	..	..	..	..	..	..	..	..	·26	·48	·13	..	..	..	..	..
	Patacharkuchi.	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Doomni ..	..	..	..	..	..	..	..	..	..	..	..	·47	·15	..	·41	..	..	..	..
Darrang ..	Tezpur † ..	..	..	..	..	..	..	..	..	..	..	..	·86	·42	..	..	..	..	..	..
	Boreli ..	..	..	..	..	..	..	..	..	..	..	..	·55	1·17	..	..	..	..	..	..
	Balipara ..	..	..	..	..	..	..	..	..	..	..	..	·67	..	..	..	1·20	1·11	·68	..
	Barpukhuri ..	..	..	..	..	..	..	..	..	..	..	..	·96	·79	..	·74	·01	·01	..	..
	Bedetti ..	..	..	..	..	..	..	..	..	..	..	..	·88	·90	..	·07	..	1·13	..	..
	Gohpur ..	..	..	..	..	..	..	..	..	..	..	·63	·68	..	..	·58	..	·24	..	..
	Mangaldai .	..	..	..	..	..	..	..	..	..	..	..	·79	·46	..	·58	..	..	..	..
	Kopati ..	..	..	..	..	..	..	..	..	..	..	..	·59	·34	..	·74	..	..	..	..
	Singrimari ..	..	..	..	..	..	..	..	..	..	..	..	·80	·18	..	·33	..	..	..	..
	Attarikhat ..	..	..	..	..	..	..	..	..	..	..	·59	·12	..	..	..	..	..	..	..
	Orangajuli ..	..	..	..	..	..	..	..	..	..	·66	·14	..	·25	..	·08	..	..	..	..
	Kerkeriya ..	..	..	..	..	..	..	..	..	..	..	..	·60	·21	..	·30	..	·43	·06	..
	Majbat ..	..	..	..	..	..	..	..	..	..	..	..	·75	·45	·32	..	..	..	..	..
Nowgong ..	Nowgong ..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..
	Salona ..	..	..	..	..	..	..	..	..	..	..	..	·86	·62	·01	..	·03	..	..	..
	Kuturi ..	..	..	..	..	..	..	..	..	..	..	..	1·21	·97	..	..	30	..	·01	..
	Sekoni ..	..	..	..	..	..	..	..	..	..	..	..	·50	1·05	..	..	..	·50	..	..
	Dhing ..	..	..	..	..	..	..	..	..	..	..	·40	..	..	·70	..	..	..	..	..
	Sukimbari ..	..	.	..	..	..	..	..	..	..	..	..	1·76	·09	..	·09	..	..	..	..
	Jhalguti ..	..	..	..	..	..	..	..	..	..	..	..	1·13	·32	..	·11	..	..	..	..
	Kukkuchi ..	..	..	..	..	..	..	..	..	..	..	..	1·30	·43	·17	..	..	..	..	..
	Kampur ..	..	..	..	..	..	..	..	..	..	..	..	1·19	·75	..	·09	·01	..	..	..
	Lanka ..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..
	Lumding ..	..	..	..	..	..	..	..	..	..	·07	·02	2·64	·27	..	..	·07	..	..	..

(π) Not ascertained.
* Information not received.
? Information not complete.
† Observatory.

Assam for the Month of November 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 30th November 1938	Normal rainfall from 1st October up to 30th November in previous years	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	·30	Nil	6·98	4·87	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	·32	Nil	3·92	7·62	Bilasipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	·26	Nil	3·67	6·44	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	·48	·45	·23	3·05	7·05	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	·43	·50	·36	6·64	6·55	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	·66	Nil	2·83	7·75	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	·25	Nil	1·87	4·06	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	·26	·52	·18	2·14	5·62	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	·30	Nil	7·29	6·78	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·09	·44	·89	4·97	3·53	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·20	·40	·75	3·07	3·17	Mandakata ..	
..		..	..	..	..	..	..	..	..	..	..	3	0·8	1·27	·40	·76	2·49	3·60	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·55	·50	1·15	5·44	4·25	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	(n)	·58	(n)	·58	9·70	(n)	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·09	·33	·64	2·11	4·61	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	·76	·46	·73	2·55	4·13	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·03	·43	·93	4·92	3·89	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	·77	·45	·77	·94	3·09	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·36	·67	1·18	6·82	4·87	Barduar ..	
..	..	.	..	..	..	..	..	..	..	..	..	1	0·9	·71	·48	·69	1·19	4·09	Chhaygaon ..	
..	..	..	..	.	..	..	..	..	..	..	..	Nil	1·0	Nil	·65	Nil	4·44	4·83	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·30	·50	·80	2·84	3·20	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·7	·87	·39	·48	2·28	3·05	Barpeta ..	
•	•	•	•	•	•	•	•	•	•	•	..	•	0·8	•	·40	•	6·30	5·11	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	1·03	(n)	·47	6·86	(n)	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·28	·74	·86	4·11	4·37	Tezpur ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	2	2·0	1·98	1·03	1·17	7·05	6·79	Boreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·2	3·66	1·41	1·20	10·20	7·57	Balipara ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	2·51	·88	·96	7·11	5·91	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·9	2·98	·96	1·13	7·11	6·85	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·13	1·18	·68	6·83	6·54	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·83	·44	·79	3·40	5·67	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·67	·65	·74	5·33	3·98	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	1·31	·59	·80	3·08	3·82	Singrimari ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·3	·71	·72	·59	5·68	4·90	Attarikhat	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·13	·78	·66	4·14	6·02	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·8	1·60	·97	·60	6·79	6·38	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·52	·84	·75	5·32	4·94	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·00	·53	1·00	4·34	4·36	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·52	·44	·96	6·10	5·63	Salona ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·49	·86	1·21	6·76	5·19	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·05	·72	1·05	8·57	4·99	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·10	·49	·70	2·75	5·56	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	1·94	·85	1·76	6·02	4·32	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·56	·52	1·13	4·40	4·64	Jhaluguti ..	
..	..	.	..	..	..	..	..	..	..	..	..	3	1·1	1·90	·62	1·30	6·35	4·24	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	2·34	·48	1·49	4·00	4·72	Kampur ..	
..	..	..	..	..	..	..	..	..	..	..	.	1	1·0	1·50	·65	1·50	5·91	5·59	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	3·07	1·04	2·64	5·70	5·81	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar ..	Jorhat ..	..	..	..	..	..	..	..	..	..	..	..	1·59	·66	·06	·62	..	·02	..	..
	Daflating ..	..	..	..	..	..	..	..	..	..	..	..	1·44	·55	..	·15	·05	..	..	..
	Seleng ..	..	..	..	..	..	..	..	..	..	..	1·45	·64	·07	·33	·10	·01	..	..	..
	Amguri ..	..	..	..	..	..	..	..	..	..	..	..	1·40	·58	·02	·71	·21	..	..	..
	Sibsagar† .	..	..	.	..	..	..	..	..	..	..	..	1·52	·57	·01	1·36	·35	..	..	..
	Nazira ..	..	..	..	..	..	..	..	..	..	..	..	1·32	·96	·05	·82	·20	..	..	..
	Atabari ..	..	..	..	..	..	..	..	..	..	..	..	1·15	·72	..	·59	·24	..	..	..
	Sonari ..	..	..	..	..	..	..	..	..	..	..	..	1·32	·78	..	·75	..	..	..	..
	Golaghat ..	..	..	..	..	..	..	..	..	..	..	..	2·10	1·00	..	·16	..	..	..	..
	Nigriting ..	..	..	..	..	..	..	..	..	..	..	·08	1·72	·73	..	·35	..	·22	..	..
	Naharjan ..	..	..	..	..	..	..	..	..	..	..	1·94	·65	..	..	..	..	..	..	..
	Barpathar ..	..	..	..	..	..	..	..	..	..	..	..	1·90	1·24	·02	·02	..	·02	..	..
Lakhimpur ..	Dibrugarh† ..	..	..	..	..	..	..	..	..	..	..	..	1·41	·56	..	1·45	·02	..	..	..
	Dum Duma ..	..	..	..	..	..	..	..	..	..	..	..	1·26	·37	·01	·12	·06	·07	..	..
	Margherita ..	..	..	..	..	..	..	..	..	..	..	..	1·46	·32	..	·12	..	..	..	..
	Jaipur ..	..	.	..	..	..	..	..	..	..	..	..	·02	1·18	·60	·35	·09	·02	..	..
	Wilton ..	..	..	..	..	..	..	..	..	..	..	..	1·15	·65	..	·36	..	..	..	..
	Moran ..	..	..	..	..	..	..	..	..	..	..	..	1·25	·93	·28	..	·07	..	..	..
	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	..	1·13	1·03	..	·22	·28	·68	·04	..
	Pathalipam ..	..	..	..	..	..	..	..	..	..	..	..	·81	1·25	..	1·00	·02	·95	..	..
	Dhakuakhana..	..	..	..	..	..	..	..	..	..	..	..	1·34	·55	·01	·42	·05	·01	..	..
	Harmati ..	..	..	..	..	..	..	..	..	..	..	..	·88	·86	..	·82	·05	·13	·14	..
Sylhet ..	Sylhet ..	..	..	..	..	..	.	..	..	..	·06	·05	1·86	·30	..	·08	..	..	..	..
	Lallakhal ..	..	..	..	..	..	..	..	..	..	·17	·07	·65	·03	..	..	..	..	..	..
	Karimganj ..	..	..	..	..	..	..	..	..	..	..	·23	1·94	·17	..	·20	..	..	..	..
	Karimganj Farm	..	..	..	..	..	..	..	..	..	·12	·08	2·09	..	·58	·22	..	..	..	..
	Bhanga ..	..	..	..	..	03	..	..	..	..	..	·26	1·30	·16	..	·74	..	..	..	..
	Dullabcherra ..	..	..	..	..	..	..	..	..	..	..	·67	1·75	·19	..	·09	..	..	..	..
	Patharkandi ..	..	..	..	..	..	..	..	..	..	..	·35	1·83	..	..	..	..	..	..	..
	Samanbhag ..	..	..	..	..	..	..	..	..	..	·11	·14	2·06	·86	..	..	..	..	..	..
	Maulvi Bazar ..	..	..	..	..	..	..	..	..	..	·14	·10	2·01	·15	..	·16	..	..	..	..
	Manumukh ..	..	..	..	..	..	..	..	..	..	·19	·10	2·25	·14	..	·06	..	..	..	..
	Chandbagh ..	..	..	..	..	..	..	..	..	..	..	·62	·88	·12	..	..	..	..	..	..
	Langla ..	..	..	..	..	..	..	..	..	..	·25	·20	2·60	·50	..	·20	..	..	..	..
	Kamalganj ..	..	..	..	..	..	..	..	..	..	..	·20	2·35	·18	..	..	..	..	..	..
	Habiganj ..	..	..	..	..	..	..	..	..	..	·21	·10	1·50	·14	..	·01	..	..	..	..
	Bangaon ..	..	..	..	..	..	..	..	..	..	..	·53	1·80	·06	..	..	..	..	..	..
	Chandpur Bagan	..	..	..	..	..	..	..	..	..	..	·20	2·70	·12	..	..	..	..	..	..
	Baikunthapur ..	..	..	..	..	..	..	..	..	..	..	·23	2·09	·06	..	..	..	..	..	..
	Sunamganj ..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	..	..	..	..
Cachar (a) ..	Silchar† ..	..	..	..	..	..	..	..	..	..	·21	·17	·99	·16	..	·17	..	..	..	..
	Barkhola ..	..	..	..	..	..	..	..	..	..	·08	·10	1·05	·30	..	·25	..	..	..	..
	Bikrampur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Dewan ..	..	..	..	..	..	..	..	..	·01	·26	·97	·44	..	·14	..	..	..	..	..
	Monierkhal ..	..	..	..	..	..	..	..	..	..	·03	·17	·98	·38	..	..	..	..	..	..
	Hailakandi ..	..	..	..	..	..	·15	..	..	..	1·04	·18	1·18	·25	·10	·40	..	..	..	..
	Badarpur ..	..	..	..	..	..	..	..	..	..	·16	·10	1·07	·44	..	1·40	..	..	..	..
	Jaffirband ..	..	..	..	..	..	..	..	..	..	·40	1·23	·18	..	..	..	..	..	..	..
	Koyal ..	..	..	..	..	..	..	..	..	..	1·13	·33	1·86	·18	·03	..	..	..	..	..
	Kukicherra ..	..	..	..	..	..	..	..	..	..	1·00	·33	1·30	·21	..	·35	..	..	..	..
Garo Hills ..	Tura ..	..	..	..	..	..	..	..	..	..	..	·27	..	..	..	..	..	..	..	..
	Dalu ..	..	..	..	..	..	..	..	..	..	..	..	·04	·02	·12	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	·05	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(n) Not ascertained.
* Information not received.
? Information not complete.
† Observatory.

Assam for the month of November 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 30th November 1938	Normal rainfall from 1st Oct. up to 30th Nov. in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	3	1·6	2·95	·71	1·59	5·05	4·92	Jorhat ..	Sibsagar.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	2·19	·67	1·44	4·97	5·08	Daflating ..	
..	..	..	..	..	..	..	..	..	..	·05	..	4	1·9	2·65	·84	1·45	7·45	5·53	Seleng .	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	2·92	·83	1·40	6·90	5·74	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	3·81	1·10	1·72	7·40	6·26	Sibsagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	3·35	·96	1·32	6·62	5·91	Nazira ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	2·70	·95	1·15	6·86	5·86	Atabari ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·3	2·85	1·15	1·32	7·24	6·20	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·5	3·26	·70	2·10	5·74	4·55	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·7	3·10	·74	1·72	6·70	4·86	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	2·59	·70	1·94	4·89	6·94	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	(n)	3·20	(n)	1·90	7·06	(n)	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·3	3·44	1·10	1·45	13·19	6·63	Dibrugarh ..	Lakhimpur.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·6	1·89	·64	1·26	8·28	5·13	Dum Duma ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·3	1·90	·84	1·46	5·22	5·62	Margherita ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·1	2·26	·84	1·18	9·39	5·23	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	2·16	·90	1·15	10·35	5·94	Wilton ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	2·53	·80	1·25	7·87	5·85	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·2	3·38	1·11	1·13	11·94	6·70	North Lakhimpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·8	4·03	1·10	1·25	18·02	9·37	Pathalipam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·3[illegible]	1·02	1·34	11·11	9·29	Dhakuakhana ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·8	2·88	1·09	·88	9·38	9·96	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	2·35	1·23	1·06	23·98	10·64	Sylhet ..	Sylhet.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	·92	1·64	·65	9·66	13·92	Lallakhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·7	2·54	1·34	1·94	18·80	9·44	Karimganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·0	3·0	1·98	2·09	19·25	9·78	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·3	2·49	1·23	1·30	21·08	9·46	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·70	1·32	1·75	11·38	7·92	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	(n)	2·18	(n)	1·83	12·12	(n)	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·3	3·17	1·29	2·06	15·21	8·63	Samanbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·4	2·56	1·17	2·01	12·36	7·62	Maulvi Bazar ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	2·74	(n)	2·25	16·45	(n)	Manumukh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	1·62	(n)	·88	13·71	(n)	Chandbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·2	3·75	1·15	2·60	16·69	7·53	Langla ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	2·73	(n)	2·35	11·15	(n)	Kamalganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·2	1·96	·83	1·50	17·85	6·73	Habiganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	(n)	2·41	(n)	1·80	13·94	(n)	Bangaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	3·02	1·22	2·70	7·89	7·33	Chandpur Bagan ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	2·38	·54	2·09	9·40	4·34	Baikunthapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	1·05	·91	1·05	11·08	11·05	Sunamganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·8	1·70	1·40	·99	14·77	7·98	Silchar .	Cachar (a).
..	..	..	..	..	..	..	..	..	..	..	..	4	1·5	1·78	1·30	1·05	16·41	8·97	Barkhola ..	
•	•	•	•	•	•	•	•	•	•	•	..	•	1·8	•	1·84	•	• ?	11·25	Bikrampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	1·82	1·53	·97	13·82	9·45	Dewan ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·1	1·56	1·44	·98	10·30	8·85	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	1·8	1·30	1·24	1·18	11·52	7·85	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·9	3·17	1·68	1·40	18·33	9·42	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·81	1·36	1·23	11·16	7·30	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	3·53	1·20	1·86	15·57	7·02	Koyah ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·1	3·39	1·62	1·50	9·12	7·88	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	·27	·73	·27	4·38	8·98	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	·18	·81	·12	5·28	7·06	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	·05	·88	·05	3·30	7·24	Mahendraganj ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	·02	·25	..	..	..	..	..	..	..	..	..	3·16	·29	..	·36	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	3·12	·13	·38	..	..	..	..	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	1·00	1·50	·50	·30	..	..	..	..	..
	Cherra punji Police Station.	..	..	..	..	..	..	..	..	..	..	..	·09	1·70	1·20	..	..	..	..	..
	Cherra punji Welsh Mission House.	..	..	..	..	..	..	..	..	..	..	2·08	1·11	·23	·06	·02	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	·52	3·78	1·40	1·15	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	·21	4·55	·38	..	..	·13	..	..	..	..
	Jatinga Valley.	..	..	..	..	..	..	..	..	..	·12	·16	1·18	·45	..	·16	·47	..	..	..
	Harangajao ..	..	..	..	..	..	..	..	..	..	..	..	·14	1·86	·95	..	..	..	..	..
	Maibang ..	..	..	..	..	..	..	..	..	..	·15	·10	4·60	·60	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	..	1·27	..	..	·85	·12	..	..	..
	Sunpura ..	..	..	..	..	..	..	..	..	..	..	..	1·32	·35	..	..	·15	·10	·06	..
	Denning ..	..	..	..	..	..	..	..	..	..	..	..	1·00	1·24	..	..	·20	·10	·02	..
	Pasighat ..	..	..	..	..	..	..	..	..	..	..	..	·90	1·01	..	·06	·36	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	·68	·81	·04	·19	·02	1·09	..	..
Naga Hills ..	Kohima ..	..	..	..	..	..	..	..	..	..	·05	·09	2·54	·64	·03	·04	·17	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	·27	·02	1·25	1·48	..	·08	·20	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	·23	·05	·59	·80	·05	..	..	..	..	..
	Mokokchang ..	..	..	..	..	..	..	..	..	..	..	·10	1·30	1·22	·11	·04	·46	·12	..	·01
	Wakching ..	..	..	..	..	..	..	..	..	..	·44	·56	1·10	·50	·15	·35	·50	..	..	
	Henima ..	..	..	..	..	..	..	..	..	..	·29	1·87	1·80	..	·30	..	..	..	..	..
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	·02	·97	1·47	·05	..	·04	·01	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	·42	1·28	·75	·11	1·14	·05	..	..	..
	Kongpokpi ..	..	..	..	..	..	..	..	..	..	..	1·88	3·92	1·64	·38	84	·68	..	..	..
	Ukhrul ..	..	..	..	..	..	..	..	..	..	·09	·92	2·07	·35	..	·09	..	..	..	..
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	..	·21	1·29	1·89	·11	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	·16	·74	1·72	·17	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	·70	3·60	2·90	·12	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	·33	2·88	1·41	·25	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	·35	3·28	1·08	·57	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	·46	3·28	1·12	1·32	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	·22	2·77	1·00	·18	..	..	..	..	..	..
	Kolosib ..	..	..	..	..	..	..	..	..	..	·12	·47	1·29	·55	..	·19	..	..	..	..

(n) Not ascertained
† Observatory.

SHILLONG:
The 22nd December 1933.

Assam for the Month of November 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st October up to 30th November 1938	Normal rainfall from 1st October up to 30th November in previous years	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	4	2·3	4·03	1·58	3·16	6·36	7·93	Shillong ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	3	2·3	5·63	1·24	3·12	5·41	9·06	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	3·30	1·49	1·50	5·70	10·99	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	2·99	1·91	1·70	10·06	13·62	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	3·50	3·71	2·08	10·89	26·83	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·1	6·85	1·92	3·78	9·13	14·72	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·8	5·27	1·91	4·55	19·09	7·56	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	..	..	..	..	..	6	2·0	2·54	2·30	1·18	28·52	13·07	Jatinga Valley ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	2·95	(n)	1·86	24·29	(n)	Harangajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·5	5·45	1·70	4·60	16·92	7·50	Maibang	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·0	2·24	·94	1·27	11·81	5·95	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	1·93	(n)	1·32	7·65	(n)	Sunpura	
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	2·56	(n)	1·24	12·35	(n)	Denning	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·33	1·06	1·01	11·53	15·90	Pasighat	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·9	2·83	·99	1·09	8·47	7·32	Charduar.. ..	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	3	2·6	3·56	1·16	2·54	10·70	5·30	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	4	2·0	3·30	1·39	1·48	10·29	6·60	Dimapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·9	1·72	1·31	·90	8·54	6·63	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·6	3·36	1·25	1·30	9·25	6·75	Mokokchung ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	(n)	3·65	(n)	1·10	10·72	(n)	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	(n)	3·46	(n)	1·97	14·53	(n)	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·6	2·56	1·36	1·47	6·56	6·02	Imphal	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	5	(n)	3·75	(n)	1·28	21·50	(n)	Tamenglong	
..	..	..	..	..	..	..	..	..	..	..	..	6	(n)	9·34	(n)	3·92	32·34	(n)	Kongpokpi	
..	..	..	..	..	..	..	..	..	..	..	..	3	(n)	3·52	(n)	2·07	12·13	(n)	Ukhrul	
..	..	..	..	..	·02	..	..	..	..	..	..	4	2·8	3·52	1·32	1·89	7·78	7·63	Aijal	Lushai Hills.
..	..	..	..	..	..	..	..	..	..	..	..	4	2·2	2·79	1·13	1·72	9·98	7·29	Sairang	
..	..	..	..	..	·15	..	..	..	..	..	..	5	3·3	7·97	2·77	3·60	22·85	12·55	Sialsuk	
..	..	..	..	..	·31	..	..	..	..	..	..	5	3·4	5·18	2·03	2·88	12·64	8·40	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·1	5·28	3·02	3·28	17·95	13·70	Lunglei	
..	..	..	..	..	..	..	..	..	..	..	..	4	4·3	6·11	3·60	3·23	18·55	12·80	Sherkawn.. ..	
..	..	..	..	..	·07	..	..	..	..	..	..	4	2·5	4·24	1·73	2·77	9·42	9·14	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·2	2·62	1·12	1·29	7·19	9·26	Kolosib	

S. K. MITRA,
Director of Agriculture, Assam.

Daily Rainfall recorded in Assam for the month of December 1938

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Goalpara	Dhubri †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilasipara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marnai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kachugaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mankachar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goalpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Damra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup	Gauhati †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandakata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rangiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Menoka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hajo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palasbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barduar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhaygaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boko	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amchang	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patacharkuchi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Doomni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	Tezpur †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balipara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpukhuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bedetti	.0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangaldai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kopati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singrimari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Attarikhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orangajuli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kerkeriya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Majbat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nowgong	Nowgong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salona	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuturi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sekoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukimbari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhaluguti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kulikuchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lanka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lumding	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(n) Not ascertained.
* Information not received.
† Observatory.

Assam for the Month of December 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st December 1938	Normal rainfall from 1st up to 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	·07	..	..	·07	Dhubri ..	Goalpara.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	·09	..	..	·09	Bilasipara ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·3	*	·13	*	*	·13	Marnai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·24	..	..	·24	Kachugaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·20	..	..	·20	Bijni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·08	..	..	·08	Mankachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·18	..	..	·18	Goalpara ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·14	..	..	·14	Damra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	·10	..	..	·10	Lakhipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·15	..	..	·15	Gauhati ..	Kamrup.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·22	.	..	·22	Mandakata ..	
..		..	..	..	..	..	..	..	..	..	..	..	0·5	..	·26	..	..	·26	Kamalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·25	..	..	·25	Rangiya ..	
..	..	..	..	..	..	..	..	..	..	..	·59	1	(n)	·59	(n)	·59	·59	(n)	Menoka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·33	..	..	·33	Nalbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·26	..	..	·26	Hajo ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·20	..	..	·20	Rani ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·14	..	..	·14	Palasbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·22	..	..	·22	Barduar ..	
..	..	.	..	..	..	..	..	..	..	..	..	..	0·4	..	·13	..	.	·13	Chhaygaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·16	..	..	·16	Boko ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	·16	..	..	·16	Amchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·26	..	..	·26	Barpeta ..	
*	*	*	*	*	*	*	*	*	*	*	..	*	0·6	*	·31	*	*	·31	Patacharkuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Doomni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·23	..	..	·23	Tezpur ..	Darrang.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	·37	..	..	·37	Boreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	·40	..	..	·40	Balipara ..	
..	..	..	..	..	..	..	..	..	..	..	·06	..	1·0	·06	·36	·06	·06	·36	Barpukhuri ..	
..	..	..	..	..	..	..	..	..	..	..	·05	..	1·1	·13	·41	·08	·13	·41	Bedetti ..	
..	..	..	..	..	..	..	..	..	..	..	·18	1	1·0	·18	·47	·18	·18	·47	Gohpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·27	..	..	·27	Mangaldai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	·27	..	..	·27	Kopati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·25	..	..	·25	Singrimari ..	
..	..	..	..	..	..	..	..	..	..	·06	..	..	1·0	·06	·34	·06	·06	·34	Attarikhat	
..	..	..	..	..	..	..	..	..	..	·04	..	..	1·1	·04	·43	·04	·04	·43	Orangajuli ..	
..	..	..	..	..	..	..	..	..	..	..	·04	..	1·5	·04	·66	·04	·04	·66	Kerkeriya ..	
..	..	..	..	..	..	..	..	..	..	·03	..	..	1·2	·03	·36	·03	·03	·36	Majbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	·23	..	..	·23	Nowgong ..	Nowgong.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	·36	..	..	·36	Salona ..	
..	..	..	.	..	..	..	..	..	..	..	..	..	1·3	..	·50	..	..	·50	Kuturi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	·29	..	..	·29	Sekoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	·25	..	..	·25	Dhing ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·22	..	..	·22	Sukimbari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	·30	..	..	·30	Jhaluguti ..	
..	..	.	..	..	..	..	..	..	..	..	..	..	0·7	..	·24	..	..	·24	Kulikuchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·20	..	..	·20	Kampur ..	
*	*	*	*	*	*	*	*	*	*	*	*	*	0·4	*	·16	*	*	·16	Lanka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	·29	..	..	·29	Lumding ..	

DAILY RAINFALL recorded in

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sibsagar	Jorhat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Daflating	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seleng	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Amguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibsagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nazira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atabari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Golaghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nigriting	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naharjan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barpathar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lakhimpur	Dibrugarh†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dum Duma	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Margherita	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wilton	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	North Lakhimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathalipam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhakuakhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harmati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	Sylhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lallakhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karimganj Farm	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dullabcherra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patharkandi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Samanbhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maulvi Bazar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manumukh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandbagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Langla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Habiganj	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bangaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chandpur Bagan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baikunthapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunamganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (a)	Silchar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhola	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikrampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Monierkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hailakandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaflibband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kukicherra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills	Tura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahendraganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding North Cachar Hills Subdivision.
(b) Not ascertained.
* Information not received.
† Observatory.

Assam for the month of December 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st December 1938	Normal rainfall from 1st up to 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·59	..	..	0·53	Jorhat ..	Sibsagar.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·55	..	..	0·55	Daffating ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·49	..	..	0·49	Seleng .	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·50	..	..	0·50	Amguri ..	
..	..	..	..	..	..	..	..	..	..	..	·07	..	1·5	·07	0·52	·07	·07	0·52	Sibsagar ..	
..	..	..	..	..	..	..	..	..	..	..	·06	..	1·3	·06	0·53	·06	·06	0·53	Nazira ..	
..	..	..	..	..	..	..	..	..	..	..	·15	1	1·2	·15	0·43	·15	·15	0·43	Atabari ..	
..	..	..	..	..	..	..	..	..	..	..	·16	1	1·2	·16	0·47	·16	·16	0·47	Sonari ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·49	..	..	0·49	Golaghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·47	..	..	0·47	Nigriting ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·16	Naharjan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..	..	(a)	Barpathar ..	
..	..	..	..	..	..	..	..	..	..	..	·34	1	1·3	·34	0·39	·34	·34	0·39	Dibrugarh ..	Lakhimpur.
..	..	..	..	..	..	..	·06	..	..	..	·15	1	1·4	·15	0·43	·15	·21	0·43	Dum Duma ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·44	..	.	0·44	Margherita ..	
..	..	..	..	..	..	..	..	..	..	..	·05	..	1·4	·05	0·53	·05	·05	0·53	Jaipur ..	
..	..	..	..	..	..	..	..	..	..	..	·10	1	1·1	·10	0·43	·10	·10	0·43	Wilton ..	
..	..	..	..	..	..	..	..	..	..	..	·10	1	1·3	·10	0·36	·10	·10	0·36	Moran ..	
..	..	..	..	..	..	..	..	..	..	..	·25	1	1·4	·25	0·56	·25	·25	0·56	North Lakhimpur ..	
..	..	..	..	..	..	..	..	..	..	..	·11	1	1·6	·11	0·83	·11	·11	0·83	Pathalipam ..	
..	..	..	..	..	..	..	..	..	..	..	·01	..	1·5	·01	0·54	·01	·01	0·54	Dhakuakhana ..	
..	..	..	..	..	..	..	..	..	..	..	·17	1	1·6	·17	0·69	·17	·17	0·69	Harmati ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	2·06	..	..	0·26	Sylhet ..	Sylhet.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·10	Lallakhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·47	..	..	0·47	Karimganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·0	..	0·03	..	..	0·03	Karimganj Farm ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·21	..	..	0·21	Bhanga ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·32	Dullabcherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..	..	(a)	Patharkandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·27	Samanbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·32	..	..	0·32	Maulvi Bazar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..		(a)	Manumukh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..	..	(a)	Chandbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·31	..	..	0·31	Langla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..	..	(a)	Kamalganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·27	Habiganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(a)	..	(a)	..	..	(a)	Bangaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	..	..	0·24	Chandpur Bagan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·26	Baikunthapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	Sunamganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	..	0·39	Silchar ..	Cachar (a).
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Barkhola ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·21	Bikrampur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·36	..	..	0·36	Dewan ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·43	..	..	0·43	Monierkhal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·47	..	..	0·47	Hailakandi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26	Badarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·47	..	..	0·47	Jaffirband ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·47	..	..	0·47	Koyah ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·48	..	..	0·48	Kukicherra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·11	Tura ..	Garo Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·07	Dalu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	0·08	Mahendraganj ..	

DAILY RAINFALL recorded i

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Khasi and Jaintia Hills.	Shillong† ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Upper Shillong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mawphlang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Police Station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cherra punji Welsh Mission House.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar (North Cachar Hills).	Haflong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatinga Valley.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harangajao ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Maibang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadiya Frontier Tract.	Sadiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sunpura ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Denning ..	*05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasighat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balipara Frontier Tract.	Charduar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Naga Hills ..	Kohima ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dimapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wokha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mokokchang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wakching ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Henima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manipur ..	Imphal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tamenglong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kongpokpi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ukhrul ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lushai Hills ..	Aijal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sairang ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sialsuk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lungleh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sherkawn ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Demagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolosib ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(*) Not ascertained.
* Information not received.
† Observatory.

SHILLONG:
The 8th February 1939.

Assam for the Month of December 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	District
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Normal number of rainy days in previous years	Total rainfall for the month	Normal rainfall for the month in previous years	Heaviest rainfall during the month	Total rainfall from 1st up to 31st December 1938	Normal rainfall from 1st up to 31st December in previous years		
..	..	..	..	..	..	..	..	..	..	·05	..	..	0·7	0·5	0·19	·05	·05	0·19	Shillong ..	Khasi and Jaintia Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·1	Upper Shillong ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26	Mawphlang ..	
..	..	..	..	..	..	..	..	..	..	.	..	..	0·6	..	0·23	..	..	0·23	Cherrapunji Police Station.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·32	..	..	0·32	Cherrapunji Welsh Mission House.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·53	..	..	0·53	Jowai	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·29	Haflong ..	Cachar (North Cachar Hills).
..	..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·26	Jatinga Valley ..	
•	•	•	•	•	•	•	•	•	•	•	•	•	(n)	•	(n)	•	•	(n)	Harangajao ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·13	Maibang	
..	..	..	..	..	..	..	..	..	..	..	·12	1	1·7	·12	0·72	·12	·12	0·72	Sadiya	Sadiya Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Sunpura	
..	..	..	..	..	·01	..	..	..	..	..	·20	1	(n)	·26	(n)	·20	·26	(n)	Denning	
..	..	..	..	..	..	..	..	..	..	..	·30	1	1·0	·30	0·75	·30	·30	0·75	Pasighat	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·59	..	..	0·59	Charduar.. ..	Balipara Frontier Tract.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	..	0·37	Kohima ..	Naga Hills.
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·42	..	..	0·42	Dimapur ..	
..	..	..	..	..	..	..	.	..	..	..	..	..	1·4	..	0·53	..	..	0·53	Wokha ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·67	..	..	0·67	Mokokchang ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Wakching ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Henima ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·53	..	..	0·53	Imphal	Manipur.
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Tamenglong	
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Kongpokpi	
..	..	..	..	..	..	..	..	..	..	..	..	..	(n)	..	(n)	..	..	(n)	Ukhrul	
	..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·73	..	..	0·73	Aijal	Lushai Hills.
..	..	..	..	..		..	..	..	..	..	..	.	0·8	..	0·53	..	..	0·53	Sairang	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	1·53	..	..	1·53	Sialsuk	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·80	..	..	0·80	Champhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·70	..	..	0·70	Lungleh	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	1·13	..	..	1·13	Sherkawn.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·67	..	..	0·67	Demagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·62	..	..	0·62	Kolosib	

S. K. MITRA,
Director of Agriculture, Assam.

Table showing the Monthly and Annual Rainfall at 135 Rainfall-recording stations in the province of Assam for the year 1938

Table showing the Monthly and Annual rainfall at 135 rainfall-recording

Meteorological Division.	District.	Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Northern Division.	Goalpara	1. Dhubri†	Nil	Nil	·30	2	·30	·73	1	·27	1·76	9	8·76	5·14	13	14·15	14·69	21	30·27	23·62
		2. Bilasipara	Nil	Nil	·13	Nil	·18	·78	2	·91	2·23	8	6·48	7·08	15	13·59	14·65	22	34·15	24·11
		3. Marmai	Nil	Nil	·30	1	·19	·90	2	·55	1·73	16	10·41	7·79	11	12·35	17·41	22	43·78	30·25
		4. Kachugaon	Nil	Nil	·49	1	·11	1·07	1	·23	2·35	7	8·06	8·50	42	15·02	16·91	23	55·41	33·37
		5. Bijni	Nil	Nil	1·03	1	·25	·92	4	1·35	2·94	9	5·48	9·83	10	7·06	17·66	24	31·23	26·07
		6. Mankachar	1	·37	·12	1	·20	·69	Nil	·09	1·67	5	5·98	5·03	13	19 20	11·53	20	25·51	18·19
		7. Goalpara	Nil	Nil	·37	Nil	Nil	·73	1	·18	2·25	11	6·32	7·00	11	11·71	13·60	25	22·55	21·87
		8. Damra	Nil	·03	·26	Nil	·12	·83	1	·79	2·13	12	12·40	7·29	12	9·21	13·97	21	17·42	17·78
		9. Lakhipur	Nil	Nil	·11	Nil	·12	·99	2	·81	1·81	10	12·73	5·80	15	12·82	11·68	24	30·76	21·80
		District Average ...	Nil	·04	·35	1	·16	·87	2	·58	2·03	9	8·52	7·06	16	12·79	14·72	22	32·34	24·27
	Kamrup	1. Gauhati†	Nil	·06	·81	1	·48	1·24	5	1·28	2·29	10	6·88	6·62	11	7·52	8·71	16	7·48	13·83
		2. Mandakata	Nil	Nil	·51	Nil	·13	·90	6	1·90	2·84	11	8·20	7·78	8	4·34	9·66	18	5 70	13 14
		3. Kamalpur	Nil	Nil	·37	Nil	Nil	1·44	Nil	Nil	2·48	15	12·48	7·43	6	3·86	8·99	4	7·22	13·96
		4. Rangiya	1	·10	·43	Nil	·02	1·02	3	1·48	3·[illegible]3	12	8·16	[illegible]	12	9·58	11·38	17	12·76	13·65
		5. Menoka	2	·54	(*)	1	·31	(*)	3	·90	(*)	11	9·02	(*)	9	7·10	(*)	14	23·41	(*)
		6. Nalbari	Nil	Nil	·44	1	·20	1·05	4	1·23	2·02	11	6·06	8·16	9	9·24	13·84	16	11·35	16·16
		7. Hajo	Nil	Nil	·35	1	·36	·87	2	·74	2·76	12	8·96	7·45	11	7·19	8·79	18	11 44	12·90
		8. Rani	2	·54	·33	Nil	·07	1·19	4	1·61	2·21	11	5·10	6·46	14	11·75	8·59	18	11·98	14·08
		9. Palasbari	Nil	Nil	·35	2	·75	1·04	3	1·37	2·21	11	8·77	7·23	9	6·28	9·70	13	10·09	12·61
		10. Barduar	2	·55	·22	Nil	·05	1·04	3	1·14	2·12	11	3·98	6·36	16	8·84	8·53	20	18·19	16·60
		11. Chhaygaon	1	·35	·24	Nil	·07	1·17	3	1·79	2·54	10	5·90	7·22	12	8·36	9·90	15	9·77	9·90
		12. Boko	Nil	Nil	·44	Nil	·11	1·06	2	1·15	2·5[illegible]	11	8·66	6·80	9	7·57	10·33	15	16·00	10·33
		13. Amchong	1	·17	·34	Nil	·07	1·06	4	·66	2·12	13	6·40	5·94	12	6·16	7·71	17	7·25	11·75
		14. Barpeta	Nil	Nil	·40	1	·15	·93	4	1·46	2·62	13	4·65	9·05	11	7·07	14·44	19	15·08	10·63
		15. Patacharkuchi ...	Nil	·08	·62	Nil	Nil	·83	2	·89	2·88	8	8·60	10·67	6	2·53	15·26	19	16·66	22·13
		16. Doomni	2	·25	(*)	1	·16	(*)	3	·97	(*)	10	4·53	(*)	7	6·33	(*)	21	20·79	(*)
		District Average ...	1	·16	·37	1	·18	1·05	3	1·16	2·78	11	6·58	7·40	10	6·50	10·85	16	12·82	15·85
	Darrang	1. Tezpur†	4	1·49	·53	Nil	·10	1·14	7	1·89	2·28	12	5·50	6·19	7	4·03	8·95	14	6·01	12·00
		2. Boreli	3	1·54	·73	Nil	·16	1·18	6	1·79	2·16	7	5·73	6·05	8	6 73	10·04	23	18 41	15·84
		3. Balipara	3	1·21	·79	Nil	·08	1·19	7	1·56	2·30	7	4·71	6·72	10	6·45	10·52	22	19 29	15·43
		4. Barpukhuri	4	1·26	·70	Nil	·11	1·33	7	2·19	2·42	11	7·82	6·96	9	6·05	10·23	22	12·25	14·19
		5. Bedetti	4	1·14	·78	Nil	·13	1·41	9	2·39	2·88	8	6·90	7·96	6	1·83	13·32	22	17 78	14·90
		6. Gohpur	5	1·20	·83	2	·59	1·52	12	3·19	2·80	10	7·77	7·94	6	3·06	14·78	20	15 31	15·15
		7. Mangaldai	Nil	·08	·61	Nil	·05	·89	6	3·73	3·24	12	8·81	7·01	12	6·09	9·93	14	6 67	10·69
		8. Kopati	2	·56	·57	Nil	Nil	1·00	7	2·90	2·64	12	6·18	7·06	7	4·28	10·11	15	7·71	12·20
		9. Singrimari	1	·18	·45	Nil	·08	·97	12	5·04	2·70	11	9·02	7·39	13	5·24	9·72	14	8·65	12·94
		10. Attarikhat	2	·84	·48	Nil	·07	1·08	4	1·53	2·82	13	7·75	9·11	11	6·99	12·84	15	12·46	16·00
		11. Orangajuli	2	·40	·65	Nil	·11	1·22	3	1·07	2·95	10	8·03	6·94	10	7·06	11·45	19	13·37	17·14
		12. Kerkeriya	2	·52	·93	Nil	·11	1·26	3	·91	2·82	9	7·59	7·88	10	4·61	12·15	20	19·53	21·58
		13. Majbat	2	·40	·54	1	·18	1·31	7	1·44	2·43	7	7·02	6·23	9	7·68	9·38	14	8 55	14·98
		District Average ...	3	·83	·66	Nil	·14	1·77	6	2·28	2·66	9	7·14	7·11	9	5·24	10·69	18	12·77	15·06

(*) Not ascertained.
† Observatory station.

stations in the province of Assam for the year 1938

July			August			September			October			November			December			Total (1938)			Station	District	Meteorological Division
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
16	22·64	17·05	13	27·82	13·54	9	16·03	14·47	7	6·98	4·23	Nil	Nil	·30	Nil	Nil	·07	91	114·92	96·90	1. Dhubri ...	Goalpara.	Northern Division.
17	20·64	21·13	16	16·78	13·11	12	15·78	13·97	8	3·92	7·30	Nil	Nil	·04	Nil	Nil	0·09	100	112·43	105·10	2. Bilasipara ...		
19	42·38	30·67	20	22·91	21·72	15	19·98	12·96	5	3·67	6·18	Nil	Nil	·26	Nil	Nil	0·13	105	150·22	139·10	3. Marnai ...		
24	53·29	36·46	19	35·17	26·21	19	29·86	12·64	4	2·57	6·60	2	·48	·45	Nil	·02	0·24	142	200·32	155·29	4. Kachugaon ...		
18	21·45	28·87	16	19·18	19·95	13	16·12	19·18	6	6·16	6·05	2	·48	·50	Nil	Nil	0·20	103	108·73	131·15	5. Bijni ...		
13	9·27	14·17	14	18·16	16·15	8	6·73	11·81	6	2·83	7·09	Nil	Nil	·66	Nil	Nil	0·08	81	88·74	86·59	6. Mankachar ...		
15	16·40	17·21	15	17·11	12·82	12	11·50	11·89	3	1·67	4·41	Nil	Nil	·25	Nil	Nil	0·18	93	97·64	92·58	7. Goalpara ...		
22	13·71	16·00	17	11·17	13·46	10	9·70	10·53	5	1·88	5·10	1	·26	·52	Nil	Nil	0·14	101	77·43	87·98	8. Dumra ...		
20	16·83	18·55	16	14·50	13·14	10	13·71	11·63	8	7·29	6·48	Nil	Nil	·30	Nil	Nil	0·10	105	109·57	92·41	9. Lakhipur ...		
16	22·82	22·04	16	19·24	15·95	12	15·49	15·25	6	4·13	5·98	1	·14	·39	Nil	Nil	·14	102	117·11	109·65	District Average		
17	15·75	11·74	9	12·54	10·36	11	8·07	6·82	4	2·98	2·79	2	1·09	0·44	Nil	Nil	0·15	86	64·13	65·29	1. Gauhati ...	Kamrup.	
21	12·09	13·72	8	7·53	11·34	11	8·26	7·05	4	1·87	2·77	3	1·20	·40	Nil	Nil	0·22	90	51·22	70·33	2. Mandakata ...		
14	13·04	13·03	9	11·23	11·05	8	3·92	7·44	2	1·22	3·30	3	1·27	·40	Nil	Nil	0·26	61	54·24	70·11	3. Kamalpur ...		
21	13·87	14·22	10	5·91	11·36	9	6·71	8·35	6	3·87	3·75	2	1·55	·50	Nil	Nil	0·25	93	64·01	75·88	4. Rangiya ...		
17	20·25	(*)	15	16·33	(*)	14	14·71	(*)	6	9·12	(*)	1	·53	(*)	1	·59	(*)	94	102·86	(*)	5. Menoka ...		
15	18·70	21·58	11	16·31	12·78	9	12·04	9·74	3	1·02	4·28	2	1·09	·33	Nil	Nil	0·35	81	77·2[illegible]	91·71	6. Nalbari ...		
16	15·86	13·60	10	11·54	10·84	13	9·66	7·34	4	1·79	3·07	1	·76	·46	Nil	Nil	0·26	88	68·00	69·69	7. Hajo ...		
26	14·55	15·45	15	7·43	13·52	13	9·08	11·30	4	3·89	3·46	2	1·03	·43	Nil	Nil	0·20	109	69·56	73·27	8. Rani		
20	13·31	13·60	10	5·01	11·43	13	11·58	6·91	1	·17	2·64	1	·77	·45	Nil	Nil	0·14	83	58·10	68·31	9. Palasbari ...		
29	22·79	18·56	21	13·51	18·72	16	21·26	19·36	4	3·46	4·20	2	1·38	·67	Nil	Nil	0·22	124	95·13	87·60	10. Barduar ...		
17	19·57	14·56	10	5·38	12·50	10	13·17	7·43	1	·48	3·61	1	·71	·48	Nil	Nil	0·13	80	65·55	75·38	11. Chhaygaon ...		
23	18·39	15·97	13	7·88	12·49	10	8·90	8·56	4	4·44	4·18	Nil	Nil	·65	Nil	Nil	0·16	87	53·10	78·74	12. Boko ...		
19	11·25	14·21	15	9·63	12·11	12	7·57	7·21	6	1·54	2·70	2	1·30	·56	Nil	Nil	0·16	101	52·30	65·82	13. Amchong ...		
14	15·51	17·66	9	7·21	13·69	10	6·27	11·54	4	1·4[illegible]	4·66	3	·57	·39	Nil	Nil	0·26	88	59·68	97·27	14. Barpeta ...		
14	3·58	20·59	9	14·15	17·47	10	9·48	17·24	6	6·30	4·71	Nil	Nil	·40	Nil	Nil	0·31	74	62·57	107·11	15. Patacharkuchi		
21	23·48	(*)	17	18·51	(*)	14	13·[illegible]9	(*)	6	5·83	(*)	3	1·03	(*)	Nil	Nil	(*)	105	95·77	(*)	16. Doomni ...		
19	15·75	16·61	12	10·63	13·36	11	10·62	8·82	4	3·09	3·85	2	·91	·47	Nil	·04	·21	85	67·09	81·12	District Average		
18	16·41	14·43	16	13·54	14·36	16	7·77	8·19	6	2·83	4·21	2	1·28	·74	Nil	Nil	0·23	102	60·85	74·24	1. Tezpur ...	Darrang.	
21	18·99	18·55	18	12·41	16·08	17	16·18	12·09		5·97	5·76	2	1·98	1·03	Nil	Nil	0·37	114	88·99	89·90	2. Boreli ...		
22	16·55	19·08	17	11·01	16·39	18	20·86	12·44	7	6·54	6·16	4	2·96	1·41	Nil	Nil	0·40	117	91·90	92·84	3. Balipara ...		
22	23·31	17·27	18	11·12	16·69	18	11·54	11·16	7	4·60	5·03	3	2·51	·89	Nil	·06	0·36	121	82·82	87·22	4. Barpukhuri ...		
19	21·80	19·75	19	14·99	17·78	18	10·54	12·94	9	4·13	5·89	3	2·98	·96	Nil	·15	0·41	117	84·74	96·82	5. Bedetti ...		
19	17·93	17·09	19	17·09	17·36	12	6·18	13·27	7	4·70	5·36	4	2·13	1·18	1	·18	0·87	117	79·33	95·58	6. Gohpur ...		
12	9·24	12·21	10	7·03	11·14	11	8·44	6·98	4	1·57	5·23	3	1·83	·44	Nil	Nil	0·27	84	53·54	68·64	7. Mangaldai ...		
16	10·99	14·86	14	8·13	1·59	12	9·65	7·32	4	3·66	3·53	3	1·67	·65	Nil	Nil	0·27	92	55.73	67·70	8. Kopati ...		
14	16·27	13·21	13	12·47	10·34	13	6·97	6·72	4	1·77	3·23	3	1·31	·59	Nil	Nil	0·25	98	67·00	68·51	9. Singrimari ...		
16	14·57	16·01	12	9·99	12·32	14	11·22	10·69	6	4·97	4·18	2	·71	·72	Nil	·06	0·34	95	70·36	86·41	10. Attarikhat ...		
18	14·09	9·05	12	10·47	13·91	14	12·54	11·67	5	3·01	5·24	3	1·13	·78	Nil	·04	0·43	96	71·32	91·44	11. Orangajuli ...		
19	16·91	23·52	17	12·92	18·17	15	12·44	15·19	7	5·19	5·41	4	1·61	·97	Nil	·04	0·66	106	82·37	109·74	12. Kerkeriya ...		
14	9·24	15·80	16	12·23	12·95	11	13·51	10·44	8	3·80	4·10	3	1·32	·81	Nil	·03	0·36	93	65·40	79·36	13. Majbat ...		
18	20·71	16·62	15	11·80	14·46	14	11·37	10·49	6	3·08	4·55	3	1·85	·83	Nil	·04	·38	95	73·41	84·38	District Average		

Table showing the monthly and annual rainfall at 135 rainfall-recording

Meteorological Division.	District.	Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Northern Division—concld.	Nowgong.	1. Nowgong	2	·36	·53	1	·15	1·02	8	2·93	2·45	10	3·78	5·58	8	3·81	8·15	18	14·19	12·79
		2. Salona	2	·49	·61	Nil	·11	1·36	9	5·37	2·46	11	4·37	5·84	11	5·35	8·45	19	20·57	13·18
		3. Kuturi	2	·62	·61	Nil	·16	1·26	10	4·52	3·02	14	6·53	8·16	11	6·11	9·47	15	12·95	13·67
		4. Sekoni	2	1·03	·52	1	·11	·93	10	3·14	2·48	11	4·90	6·66	9	4·15	8·62	21	18·51	12·37
		5. Dhing	Nil	Nil	·25	1	·23	1·41	7	2·58	3·02	15	4·68	6·15	4	2·96	8·25	11	5·78	11·96
		6. Sukimbari	1	·30	·27	1	·26	1·00	7	2·02	1·86	9	3·90	4·31	10	3·77	5·24	16	9·26	10·04
		7. Jhaluguti	1	·27	·23	Nil	·08	1·18	7	2·81	2·19	13	4·89	5·39	10	3·15	6·29	24	13·03	11·11
		8. Kulikuchi	2	·53	·22	Nil	·07	·87	4	1·61	1·84	8	3·59	4·62	15	10·60	5·91	24	22·66	13·11
		9. Kampur	Nil	Nil	·15	2	·70	1·17	4	·91	2·04	11	4·90	4·28	11	3·43	4·34	22	11·69	10·83
		10. Lanka	Nil	·02	·20	1	·21	1·25	4	2·15	2·89	4	3·31	5·32	1	·55	3·77	11	7·64	6·65
		11. Lumding	4	1·56	·25	1	·45	1·25	3	1·41	2·31	8	4·71	4·04	12	7·80	5·20	11	7·02	8·91
		District average ...	1	·49	·37	1	·23	1·16	6	2·59	2·42	10	4·50	5·49	9	4·70	6·70	17	13·03	11·17
	Sibsagar.	1. Jorhat	5	2·01	·94	2	1·00	1·57	17	6·92	3·88	14	11·17	8·66	11	9·52	9·67	14	10·00	11·69
		2. Daflating	2	1·10	·85	4	·69	1·56	16	5·77	3·48	10	4·88	7·80	13	10·50	8·20	18	10·73	2·09
		3. Seleng	6	1·78	1·01	6	1·68	1·84	14	6·63	4·27	14	10·46	9·70	10	5·70	9·85	18	11·71	18·20
		4. Amguri	6	1·75	1·10	6	1·65	2·02	12	6·51	4·98	12	10·45	9·75	14	7·51	10·36	16	8·70	13·21
		5. Sibsagar†	7	2·53	1·29	4	·86	2·01	18	7·67	4·78	13	10·95	10·11	9	5·26	11·80	18	15·10	14·21
		6. Nazira	8	3·20	1·20	6	1·61	2·21	14	6·39	4·37	12	9·72	9·02	8	2·89	9·71	17	11·77	13·73
		7. Atabari	6	2·80	1·28	3	1·15	2·16	17	8·68	4·29	10	9·99	10·49	8	3·70	10·86	21	16·48	13·93
		8. Sonari	7	4·75	1·37	5	1·72	2·47	15	5·41	5·05	11	10·53	10·10	10	5·46	9·73	20	22·05	13·88
		9. Golaghat	4	1·09	1·06	5	·76	1·58	13	4·90	3·81	14	4·18	8·32	14	8·64	9·40	16	12·95	11·46
		10. Nigriting	5	1·49	·91	1	·29	1·58	14	6·07	3·26	13	7·72	8·55	8	6·25	9·17	18	9·88	11·15
		11. Naharjan	3	·88	·66	1	·29	2·12	11	6·65	4·03	10	6·84	8·50	9	5·20	11·75	19	10·40	19·18
		12. Barpathar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		District average ...	5	2·12	1·06	4	1·06	1·92	14	6·51	4·28	12	8·81	9·29	10	6·42	10·02	20	10·89	13·44
	Lakhimpur.	1. Dibrugarh†	7	3·61	1·45	6	2·52	2·42	9	4·89	4·59	11	11·03	10·08	9	5·74	11·18	22	18·99	19·25
		2. Dum Duma	8	4·40	1·47	5	2·71	2·79	15	9·53	5·93	13	9·70	10·09	10	6·18	10·63	24	24·77	15·80
		3. Margherita	6	2·07	1·80	5	1·97	2·88	18	8·50	6·33	10	8·99	10·85	12	7·64	9·62	22	25·80	16·33
		4. Jaipur	7	2·49	1·55	6	1·56	2·77	16	6·77	5·96	10	8·11	10·58	11	8·53	10·63	22	17·55	15·28
		5. Wilton	5	2·51	1·46	5	1·99	2·65	14	7·12	4·69	12	9·89	10·78	10	5·83	11·60	21	22·83	16·77
		6. Moran	6	2·83	1·18	5	1·27	2·09	17	6·05	4·49	13	9·53	10·66	10	4·00	9·80	22	23·03	13·80
		7. North Lakhimpur ...	7	3·59	1·72	2	2·09	2·26	10	6·01	4·27	10	8·79	10·02	11	5·69	16·65	26	40·69	22·34
		8. Pathalipam	7	2·43	1·64	3	1·48	2·76	7	2·76	3·99	9	5·81	8·84	13	7·68	16·16	27	61·62	30·73
		9. Dhakuakhana	8	3·18	1·32	3	·99	2·21	13	5·03	4·31	11	10·17	10·46	14	4·60	12·53	24	20·62	16·77
		10. Harmati	6	3·85	1·71	3	·87	1·99	11	3·79	3·61	9	10·81	10·49	10	6·17	17·68	27	31·45	21·73
		District average ...	7	3·10	1·51	4	1·75	2·49	13	6·04	4·86	11	9·28	10·33	11	6·41	12·86	24	28·73	8·85

† Observatory station.

(n) Not ascertained.

stations in the Province of Assam for the year 1938

July.			August.			September.			October.			November.			December.			Total (1938.)			Station.	District.	Meteorological.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
22	15 70	17·71	17	15 45	17·21	10	5·39	11·54	5	3·34	3·83	1	1·09	·53	Nil	Nil	·23	102	66 10	81 57	1. Nowgong ...	Nowgong.	Northern Division—*concld.*
22	2 ·06	18·45	18	16 65	15·82	15	12·39	11·04	6	4 58	5·19	2	1·52	·44	Nil	Nil	·36	115	92 41	8[illegible]·10	2 Salona ...		
25	15·47	16·93	20	16·77	14·57	13	6·22	11·59	7	4 27	5·13	3	2 49	·66	Nil	Nil	·50	120	77·11	62·87	3. Kuturi ...		
20	4·84	16·34	21	13 20	16·41	18	17·47	11·22	5	6·52	4·27	3	2·05	·72	Nil	Nil	·29	121	92 92	80·83	4. Sekoni ...		
13	8 67	13·26	15	13·12	12·92	11	8·09	7·87	3	1 65	5·07	2	1·10	·49	Nil	Nil	·25	82	49 46	70·93	5. Dhing ...		
22	17·43	11·9[illegible]	17	11·38	12·98	9	5·45	9·28	6	4·08	3·47	1	1·94	·85	Nil	Nil	·22	89	59 79	61·51	6. Sukhmlari ...		
20	16·48	13·53	18	19 44	14·01	12	9·66	7·53	4	2·84	4·12	3	1·56	·52	Nil	Nil	·30	112	74·21	66·40	7. Jhalugati ...		
25	16·22	15·62	16	10·[illegible]9	14·14	11	7·42	8·94	7	4·45	3·62	3	1 90	·62	Nil	Nil	·24	115	70·00	67·05	8. Kulikuchi ...		
21	51·61	10·66	14	8·84	10·94	12	6·23	8·36	4	1·66	4·24	2	2·34	·48	Nil	Nil	·20	103	92 37	57·09	9. Kampur ...		
10	5 65	7·17	4	4 54	8·58	3	6·55	9·07	5	4·41	4·94	1	1·54	·65	Nil	Nil	·16	44	31 57	50·63	10. Larka ...		
9	5·07	7·79	9	6·52	7·31	9	8 62	6·86	4	2·63	4·77	2	3 07	1·04	Nil	Nil	·29	72	4[illegible]·86	50·25	11. Lumding ...		
19	17 84	13·36	15	12·44	13·15	11	8·55	9·22	5	3·68	4·42	2	1·86	·65	Nil	Nil	·28	98	68 62	6[illegible]·39	District average.		
21	20 61	15·31	19	11 82	15·12	15	9·47	9·60	6	2·10	4·21	3	2·95	·71	Nil	Nil	·53	127	87 57	81·89	1. Jorhat ...	Sibsagar.	
17	11·06	13·14	17	13·06	14·14	13	7 22	9·43	7	2·78	4·41	3	2·19	·[illegible]7	Nil	Nil	·55	124	69 98	76·33	2. Dafiating ...		
21	15·30	15·47	19	12·38	14·05	12	7 22	11·53	8	4·80	4·99	4	2 65	·81	Nil	·10	·49	132	80 41	86·27	3. Seleng ...		
20	12 95	15·67	15	9 85	15·46	12	12·54	16·64	9	3·98	4·91	4	2·92	·83	Nil	Nil	·50	126	78·7[illegible]	89·41	4. Amguri ...		
20	15 76	17·01	15	12·93	13·27	16	10·00	11 70	9	3·59	5·10	4	3 81	1·10	Nil	·07	·52	133	88 53	95·99	5. Sibsagar ...		
21	17 84	15·59	14	12 04	16·37	19	10 73	10·52	7	3·27	4·95	4	3·35	·96	Nil	·06	·53	130	88·87	89·76	6. Nazira ...		
21	14 64	17·07	17	16 66	15·66	18	7 29	11·02	7	4 16	4·91	4	2·70	·95	1	·15	·43	138	88·40	94·08	7. Atabari ...		
18	15·49	17·13	16	11·84	13·77	17	16 19	10·71	7	4·39	5·05	3	2·85	1·15	1	·16	·47	130	100 84	92·91	8. Sonari ...		
15	14 95	14·28	18	13·57	13·45	10	7·16	9·46	7	2·48	3·85	3	3·26	·70	Nil	Nil	·49	119	73 94	77·86	9. Golaghat ...		
18	10 93	13·71	20	12·46	14·59	12	8 31	9·71	8	3·68	4·12	4	3·10	·74	Nil	Nil	·47	121	70 10	78·26	10. Nigriting ...		
21	13 79	18·28	18	13 61	19·08	10	4 04	16·2[illegible]	5	2·30	6·24	2	2·59	·70	Nil	Nil	·16	109	66 5[illegible]	107·82	11. Naharjan ...		
..	..	..	..	..	..	5	2·29	(n)	6	3·86	(n)	2	3·20	(n)	Nil	Nil	(n)	13	9·35	(n)	12. Barpathar ..		
19	14·80	15·68	17	12·73	15·53	13	8·54	11·60	7	3·44	4·80	3	2 94	·85	Nil	·03	·47	117	75 27	88·19	District average.		
20	24 25	21·79	20	21·98	18·10	18	13·12	12·18	9	9·75	5·80	3	3 44	1·10	1	·34	·39	135	119 66	108·82	1. Dibrugarh ...	Lakhimpur.	
24	23 90	15·94	15	17 39	16·27	19	14 43	10·58	10	6 39	4·40	3	1 89	·64	1	·15	·43	147	121·44	99·30	2. Dum Duma ...		
20	26·09	16·27	15	17·53	17·6[illegible]	16	17·02	11·77	7	3·32	4·78	3	1 90	·84	Nil	Nil	·44	134	120 53	10[illegible]·26	3. Margherita ...		
24	19 45	18·62	15	13·71	17·37	20	13·96	11·07	8	7 18	4 39	3	2 23	·84	Nil	·05	·53	142	1[illegible]1 57	99·99	4. Jaipur ...		
24	27 23	20·28	17	16 55	16·76	17	10·32	11·33	10	8·67	5·04	3	2 16	·90	1	·10	·43	139	115·2[illegible]	104·44	5. Wilton ...		
23	37 95	17 13	18	17·73	15·72	19	13 29	10·76	9	5 34	5·05	3	2 53	·80	1	·10	·36	146	103 65	92 04	6. Moran ...		
22	31·28	22·53	20	24·75	21·21	18	21·60	16·76	10	8·56	5·59	5	3 38	1·11	1	·25	·56	142	146 68	126·00	7. North Lakhimpur.		
24	52 17	25·64	22	41 08	33·92	19	36 80	24·54	10	33·99	8·27	4	4·03	1·10	1	·11	·83	146	232 96	108·45	8. Pathalipam ...		
18	13 18	17·77	17	2[illegible]·07	16·33	16	14·56	12·57	11	8·73	8 27	3	2·38	1·02	Nil	·01	·54	138	104 52	101·75	9. Dhakuakhana		
23	15·11	23·82	19	16 22	20·43	18	15 27	16·68	10	6 50	8·87	5	2·88	1·09	1	·17	·69	142	112 99	126·27	10. Harmati ...		
22	24·06	21·46	18	20 00	19·66	18	17·04	13·90	9	7·94	5·67	3	2·68	·93	1	·13	·54	141	127 92	113 17	District average		

Table showing the monthly and annual rainfall at 135 rainfall-recording

Meteorological Division.	District.	Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Surma Valley Division.	Sylhet	1. Sylhet	2	·42	·58	1	·11	1·40	9	16 76	6·15	16	15·22	13·75	18	23 30	20·37	27	27 29	36·91
		2. Lallakhal	2	.69	·66	2	1·67	1·78	18	18·28	9·23	14	18·26	24·44	17	16·24	2[illegible]·83	28	39·15	47·29
		3. Karimganj	3	.78	·65	Nil	·02	1·71	12	18 01	8·63	14	18 43	17·69	20	19 91	21·51	26	31 89	29·37
		4. Karimganj Farm ...	3	·68	·09	Nil	Nil	2·81	11	15 14	7·52	12	14 68	10·88	19	14·93	15·71	23	33 60	31·57
		5. Bhanga	2	·57	·84	Nil	·03	2 68	13	14·71	8·51	15	15 84	14·87	17	18·18	19·39	25	25·14	25·47
		6. Dullabcherra	5	3·61	·00	1	·65	1·98	14	7·44	6·15	12	1 ·42	12·5[illegible]	19	15·61	14·16	20	13·23	20·9[illegible]
		7. Patharkandi	Nil	Nil	(n)	Nil	Nil	(n)	Nil	Nil	(n)	11	8 66	(n)	*	*	(n)	*	*	(n)
		8. Samanbagh	2	·84	·63	Nil	·08	1·75	12	11 34	5·41	14	17 02	13·08	19	15 68	16·07	24	16 89	23·26
		9. Maulvi Bazar	2	·33	·48	Nil	[illegible]	1·42	6	2 85	4·52	9	8 05	11·29	19	14 97	17·28	21	12·85	20·37
		10. Manumukh	2	.55	(n)		·28	(n)	7	9·17	(n)	12	8 91	(n)	16	13 35	(n)	24	18 62	(n)
		11. Chandbagh	2	1·17	(n)	Nil	Nil	(n)	10	12 86	(n)	15	15·13	(n)	18	14·49	(n)	20	21·39	(n)
		12. Langla	2	·56	·52	2	·55	1·43	8	9 72	5·16	12	10 37	11·17	22	12 34	16·81	24	17 69	20·10
		13. Kamalganj	2	· 4	(n)	1	·37	(n)	2	·30	(n)	9	7 80	(n)	20	15 40	(n)	23	16·45	(n)
		14. Habiganj	1	·29	·45	1	33	1·24	4	9 06	4 53	10	7 08	9·08	10	14 36	15·42	18	15 53	19·74
		15 Bongaon	1	· 5	(n)	1	·15	(n)	6	1·82	(n)	9	7 92	(n)	18	11·03	(n)	16	11 62	(n)
		16. Chandpur Bagan ...	2	3·10	·36	2	·96	1·41	3	·99	4·37	8	8 87	9·64	17	15·52	4 38	18	10·40	17·92
		17. Baikunthapur	2	1·84	·14	2	·37	1·55	3	2 17	5·48	8	5 62	7·57	23	6·00	10·10	15	9·00	14·47
		18. Sunamganj	1	·35	·36	Nil	·05	1·28	9	7·91	5·10	14	13·75	11·45	18	18 89	20·77	25	50 07	40·80
		District Average ...	2	·93	·50	1	·31	1·73	8	8·42	6·21	12	11·72	12·94	19	15 89	17·60	22	18 87	25·55
	Cachar(a)	1. Silchar†	1	·98	81	1	·27	2·12	10	12 81	7·91	13	12 25	14·23	17	11 53	15·59	25	28·75	2[illegible]·69
		2. Barkhola	3	·83	·91	2	·34	1·97	16	14 69	7 98	12	13 21	16·40	17	9 65	15·68	26	32·07	26·41
		3. Bikrampur	5	·69	·84	2	·80	2·11	17	2[illegible]·38	8·52	15	17 70	19·34	17	13 89	18·83	28	37 39	28·58
		4. Dewan	3	·99	·68	3	·99	2·06	15	14·12	7·38	13	9·08	12·64	17	11 01	12·96	27	21·28	17·96
		Monierkhal	5	2·51	·79	1	27	1·65	10	6·11	5·17	13	7 66	9·37	2	15 40	10·40	26	22 47	18·97
		6. Hailakandi	2	·85	·84	1	1·00	1·77	15	16·47	7·20	15	12·71	13·24	17	4[illegible]·2	15·69	24	21 89	26·23
		7. Badarpur	2	·69	·79	1	·22	1·81	14	11 64	7·37	14	11·36	16·14	14	15·41	16·78	24	24 75	25·11
		8. Jaffirband	2	2·18	·69	1	·96	1·85	12	8 84	6·61	13	14 22	11·69	20	12 62	14·65	24	17 04	19·91
		9. Koyah	3	2.89	·73	1	1 39	1·80	13	13 84	6·41	13	20 40	11·96	22	19 43	14·82	23	25·28	19·08
		10. Kukicherra	2	1·61	·70	2	·76	1·73	13	5·87	5·51	12	10·98	12·14	22	2 29	11·97	22	15 01	17·77
		District Average ...	3	1·42	0·70	2	·70	1·88	14	12 65	6·97	13	12 96	12·69	18	13·58	14·70	25	24 58	21·36
Northern Hills Division.	Garo Hills	1. Tura	1	·50	·41	Nil	·13	·89	1	·11	2·09	6	7 56	6·92	16	14·22	16 36	25	28·66	25·39
		2. Dalu	1	1·10	·19	1	·12	·95	2	·97	1·93	5	4·15	5·19	13	14·49	13·47	24	42 14	21·56
		3. Mahendraganj... ...	1	·30	·23	Nil	·13	1·00	Nil	·05	1·72	4	4 83	4·62	13	20 27	11·56	23	26 12	15·68
		District Average ...	1	·63	·28	Nil	·13	·95	1	·38	1·91	5	5·53	5·08	14	6·33	13·80	24	32·30	20·8[illegible]
	Khasi and Jaintia Hills.	1. Shillong†	3	1·06	·33	1	·16	1·10	2	·59	1·93	7	4 79	5·38	20	13 05	10·57	21	19 21	18·37
		2. Upper Shillong ...	4	·80	·30	Nil	·30	1·08	1	·32	1·95	7	8·42	5·07	22	12·98	10·31	21	20 02	19·21
		3. Mawphlang	2	2·49	·52	1	·40	1·04	6	1·60	2·17	8	3·05	5·24	18	19·25	11·14	23	46·52	34·68
		4. Cherrapunjee Police Station	3	2·29	·63	1	·16	2·06	10	15 03	11·68	12	27·23	30·83	22	44·30	46·20	28	116 12	96·77
		5. Cherrapunjee Welsh Mission House.	2	1·67	·56	1	·23	2·90	16	17 00	9·78	13	25 39	27·55	25	41·90	46·44	28	51·90	102·17
		6. Jowai	2	1·84	·86	2	3[illegible]	1·84	5	3·41	4·87	6	2 69	8·95	18	14 85	21·31	23	51 28	52·13
		District Average ...	3	1·69	·55	1	·26	1·63	7	6 33	5·28	9	10 53	13·71	21	24·39	24·[illegible]3	24	67 51	53·42
	North Cachar Hills.	1. Haflong	2	1·16	·55	3	1 13	1·60	15	13·[illegible]0	4·39	10	7·[illegible]9	11·25	15	13 14	10·28	21	13 9[illegible]	15·51
		2. Jatinga Valley ...	2	·49	1·08	2	1·19	2·13	18	30 34	9 57	13	16 97	18·02	18	16·05	18·95	23	42 57	39·52
		3. Harangajao	1	·32	(n)	3	2·10	(n)	19	29 36	(n)	11	17 26	(n)	11	6·86	(n)	28	34 84	(n)
		4. Maibong	3	·51	40	2	35	1·09	10	4 62	2·54	7	3.45	6·73	8	5 04	5·19	12	7 00	11·64
		District Average ..	2	·62	·68	2	1 19	1·60	15	19 4[illegible]	5·50	10	11 17	12·[illegible]	13	10·27	11·47	22	24·58	19·2[illegible]

(a) Excluding North Cachar Hills.
(n) Not ascertained.
† Observatory station.
*Not recorded.

stations in the Province of Assam for the year 1938.

July.			August.			September.			October.			November.			December.			Total (1938).			Station.	District	Meteorological Division
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
27	34 30	27·27	24	24·36	25·82	20	29 78	21·71	13	21·63	9·41	2	2 35	1·23	Nil	Nil	·26	159	195·52	158·86	1. Sylhet ...	Sylhet.	Surma Valley Division.
23	12·56	43·47	19	32 30	46·98	18	37·40	29·27	11	8·74	12·28	2	92	1·64	Nil	Nil	·10	154	206 21	237·07	2. Lallakhal ...		
29	23·80	23·85	24	22 35	22·61	18	25·84	18 45	11	16 26	8·4[illegible]	4	2 54	1·24	Nil	Nil	·47	161	179 83	154·86	3. Karimganj ...		
30	27·49	25·25	24	23·22	22·22	18	31·10	18 68	12	16 16	7·[illegible]0	4	3 00	1·[illegible]8	Nil	Nil	·05	156	177 00	134 54	4. Karimganj Farm		
27	21·43	26·10	21	18 42	21·77	17	32·78	16·73	14	8 59	8·23	4	2 49	1·23	Nil	Nil	·21	155	163·18	146·03	5. Bhanga ...		
23	14 73	15·73	20	12 03	16·28	19	14·03	11·86	11	·68	6·09	3	2 70	1·32	Nil	Nil	·32	150	1[illegible]0·13	108·49	6. Dullabcherra...		
18	10 80	(n)	21	16·54	(n)	17	25·67	(n)	8	9 94	(n)	2	2·18	(n)	Nil	Nil	(n)	77	73 79	(n)	7. Patharkandi		
24	21·33	18·60	24	15·35	17·11	18	27·94	12·37	12	12 04	7·48	4	3 17	1·2[illegible]	Nil	Nil	·27	153	141·68	117·18	8. Samanbagh ...		
20	14 61	17·21	19	15 91	16·08	17	11·22	13·05	10	9 80	6·45	5	2 56	1·17	Nil	Nil	·32	128	93 15	109·71	9. Maulvi Bazar...		
21	17·04	(n)	20	16 35	(n)	15	16·95	(n)	6	13 71	(n)	4	2·74	(n)	Nil	Nil	(n)	128	117 67	(n)	10. Manumukh ...		
22	21 53	(n)	19	13 74	(n)	16	19·84	(n)	19	12 09	(n)	3	1·6	(n)	Nil	Nil	(n)	135	133 86	(n)	11. Chandbagh ...		
22	12·06	16·21	23	15·77	15·08	17	14 69	12·68	13	12 94	6·58	5	3·[illegible]5	1·15	Nil	Nil	·31	150	109 44	107·60	12. Langla ...		
25	15 49	(n)	22	13 93	(n)	18	16·[illegible]0	(n)	10	8 42	(n)	3	2 73	(n)	Nil	Nil	(n)	137	93 43	(n)	13. Kamalganj ...		
23	7 33	15·82	20	14·87	14·23	15	16·61	11·78	9	15·8[illegible]	5·90	4	1 96	·83	Nil	Nil	·27	124	90 49	19·29	14. Habiganj ...		
16	11·41	(n)	22	17 08	(n)	13	8·90	(n)	7	11·53	(n)	2	2 41	(n)	Nil	Nil	(n)	109	84 21	(n)	15. Bongaon ...		
14	6·79	12·07	20	14·20	12·10	15	9·15	10 55	8	4·87	6·11	3	3 02	1·22	Nil	Nil	·24	110	77·87	90·37	16. Chandpur Bagan		
20	8 28	11·80	19	11·64	11·81	16	10 23	12 04	10	7·02	3·80	2	2 38	·54	Nil	Nil	·26	120	74·57	79·65	17. Baikunthapur		
26	41 09	47·04	22	64 21	46·85	17	63 06	31·[illegible]4	13	10 03	10·14	1	1.05	·91	Nil	Nil	·17	146	270·46	216·31	18. Sunamganj ...		
23	19·40	23·12	21	19 96	21·76	17	31·99	16·27	10	11 69	7·62	3	2 42	1·21	Nil	Nil	·25	136	129·86	135·45	District average.		
26	23 07	19·74	23	23·31	19·75	19	23·78	14·41	10	13 07	6·55	5	1 70	1·40	Nil	Nil	·39	150	151·[illegible]2	124·68	1. Silchar ...	Cachar.(a)	
26	23·60	23·84	21	24·07	23 13	18	25·06	18·26	12	14 63	7·67	4	1 78	1·30	Nil	Nil	·24	157	159 98	143·82	2. Barkhola ...		
27	20 88	28·58	24	25 19	26·82	20	29 52	19·49	15	17 65	9·41	4	2 60	1·84	Nil	Nil	·21	174	1[illegible]·69	161·58	3. Bikrampur ...		
24	21 98	21·43	23	23 62	20·29	19	26 58	13·10	12	12 00	6·92	4	1 82	1·53	Nil	Nil	·36	162	144·17	117·33	4. Dewan ...		
25	17 50	21·7[illegible]	22	19·35	22·18	20	24 77	15·51	7	8 74	7·43	3	1 56	1·44	Nil	Nil	·43	153	126 34	115·07	5. Monierkhal ...		
25	22 30	17·29	19	14·31	17·05	17	23 42	12·70	9	8 22	6·61	7	3 30	1·24	Nil	Nil	·47	151	138 99	114·38	6. Hailakandi ...		
24	18 29	23·91	21	17·73	21·53	19	24·84	16·21	12	15 16	7·74	5	3 17	1·68	Nil	Nil	·26	150	143 26	138·43	7. Badarpur ...		
23	19 07	16·46	18	15·27	16·16	14	15 91	11·58	9	9 35	5·94	3	1 81	1·38	Nil	Nil	·47	144	117 26	106·37	8. Jaffirband ...		
23	24 05	15·63	15	13·14	16·24	19	20 74	11·61	10	12 04	5·82	4	3 53	1·20	Nil	Nil	·47	146	158 73	105·77	9. Koyah ...		
21	14 38	16·54	18	15·24	15·52	14	11 47	13·03	8	5 73	6·26	5	3 39	1·62	Nil	Nil	·48	139	96 63	103·27	10. Kukicherra ...		
24	20·51	20·42	21	19 32	19·76	18	22 71	14·59	10	11 66	7·05	4	2 47	1·46	Nil	Nil	·38	152	142 46	128·47	District average.		
26	27 06	24·81	21	28 09	21·87	12	13 06	19·18	5	4·11	8·25	1	·27	·73	Nil	Nil	·11	114	123·77	127 01	1. Tura ..	Garo Hills.	Northern Hills Division.
24	19 04	22·64	18	26 78	21·54	14	17·30	13 91	9	5 10	6·28	1	·18	·81	Nil	Nil	·07	112	131·37	108·84	2. Dalu ...		
21	14 07	16·35	19	22 38	15·31	7	3 33	11·50	6	3 25	6·36	Nil	·05	·88	Nil	Nil	·08	94	94 83	85·29	3. Mahendraganj		
24	20 06	21·27	19	25·75	19·57	11	11 23	14·86	7	4 15	6·96	1	·17	·82	Nil	Nil	·09	106	116 66	107·05	District average.		
17	14 56	14·48	26	19·12	14 36	17	15 67	10·73	4	2·22	6·80	4	4 08	1·53	Nil	·05	·10	122	94 56	83·92	1. Shillong ..	Khasi and Jaintia Hills.	
18	20 58	16·30	21	24·19	14·34	15	17 37	10·87	3	1 78	7·72	3	3 63	1·34	Nil	Nil	·15	115	105 39	89·11	2. Upper Shillong		
28	40 73	34·00	13	24 99	22·52	10	29 45	15·86	3	2 40	9 55	4	3·30	1·49	Nil	Nil	·26	116	174·83	138 67	3. Mawphlang ...		
27	87·75	98·17	22	83 29	76·51	15	90 62	46 11	7	7 07	10·71	2	2·99	1·91	Nil	Nil	·23	149	472 88	427·84	4. Cherrapunjee Police station.		
29	129 76	104·85	22	97 55	81·33	16	93 21	38·97	12	7 39	23·12	3	3 50	3·71	Nil	Nil	·33	169	569·50	441·71	5. Cherrapunjee Welsh Mission House.		
25	28 01	37·31	21	28·15	30 55	15	47 51	21·86	5	2 28	12·80	4	6·85	1·92	Nil	Nil	·53	126	187 17	196·03	6. Jowai ..		
24	53 57	53·72	21	46 21	39·78	15	48 97	24·92	6	3 86	12·[illegible]4	3	4 06	1·94	Nil	01	·29	133	267 39	229·23	District average.		
25	11·99	12·91	17	7 48	10·90	15	17 48	1[illegible]·42	9	13 82	5·85	4	5·27	1·91	Nil	Nil	·29	136	105 88	85·66	1. Haflong ...	North Cachar Hills.	
27	25 88	34·[illegible]6	26	29·54	30·82	19	51 29	22·49	14	25 98	10·77	6	2·54	2·30	Nil	Nil	·36	171	242 84	182·07	2. Jatinga Valle		
26	20 35	(n)	22	17 36	(n)	18	28 88	(n)	9	21 34	(n)	3	2 95	(n)	Nil	Nil	(n)	151	181 62	(n)	3. Harangajao ...		
12	7 07	8·54	5	3 42	7 80	8	3 03	8 78	8	11 47	5 8[illegible]	4	5 45	1·70	Nil	Nil	·13	82	55 16	59·79	4. Maibong ..		
22	16 30	18·54	18	14·45	16·30	15	26 26	13·90	10	18 15	7·41	4	4 05	1·97	Nil	Nil	·23	135	146·37	109 27	District average.		

Table showing the monthly and annual rainfall at 135 rain fall-recording

Meteorological Division.	District.	Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Sadiya Frontier Tract.	1. Sadiya	9	3·14	1 85	5	3·94	3·11	10	10·75	6·45	15	11·88	10·76	9	4·54	11·51	24	35·65	17·56
		2. Sanpura	8	3·51	(*)	7	5·33	(*)	12	11·25	(*)	13	12·48	(*)	12	8·20	(*)	20	32·59	(*)
		3. Dening	11	7·96	( )	7	5·18	(*)	15	2[illegible]·67	(*)	16	21 24	(*)	16	11·52	(*)	26	61 99	(*)
		4. Pasighat	10	5·20	1·01	8	4·01	4·01	6	6·23	7·63	13	10·80	10 65	10	15 14	15·65	24	73 35	42·3[illegible]
		District Average ...	9	4·95	1·43	7	4·61	3·56	11	7·22	7·04	14	14·40	10·71	12	9·85	13·58	23	50·89	2·93
	Palipara Frontier Tract.	1. Charduar	3	1·24	·91	1	·20	1·26	5	1·94	2 15	8	5·57	6·43	9	7 90	10·84	20	19·09	16·82
		District Average ...	3	1·24	91	1	·20	1 26	5	1 94	2·15	8	5·57	6·43	9	7·90	10·84	20	17·09	13·82
	Naga Hills.	1. Kohima	1	·93	·49	1	·37	1·20	5	2·65	2·38	7	3·30	4·04	23	16·16	6·46	21	11·93	12·76
		2. Dimapur	3	1·14	·58	2	·35	1·59	8	3·35	3·[illegible]0	11	3·85	5·06	15	8·10	6·20	11	5·72	8·66
		3. Wokha	1	·25	1·18	3	·76	2·58	13	3·47	3·[illegible]5	10	3·87	7·97	23	16·49	9·69	21	15·66	18·59
		4. Mokokchung	5	1·86	1·21	6	1·15	2·13	11	7·75	4·72	9	5·23	8·72	23	22·23	10·88	22	16·31	16·72
		5. Wakching	6	2·13	(*)	9	2·80	(*)	17	10·[illegible]0	(*)	13	11·54	(*)	21	16·05	(*)	21	22·47	(*)
		6. Henima	2	·72	(*)	2	·45	(*)	11	5·29	(*)	7	4·62	(*)	17	10·48	(*)	20	9·13	(*)
		District Average ...	3	1·17	·86	4	·98	1·90	11	5·50	3·51	9	5·41	6·45	20	14·92	8·31	19	13 47	14·18
	Manipur	1. Imphal	3	1·29	·58	2	·51	1·64	10	4 14	3·92	8	2·05	5·24	17	12·40	5·45	18	9·9[illegible]	9·93
		2. Tamenglong	5	1·88	(*)	4	2·32	(*)	19	13·73	(*)	12	9·21	(*)	15	14·15	(*)	24	31·87	(*)
		3. Kongpokpi ...	4	3·36	(*)	7	3·35	(*)	14	13·0[illegible]	(*)	11	8·96	(*)	28	24·76	(*)	27	31 16	(*)
		4. Ukhrul	4	1·18	(*)	3	·87	(*)	10	5·18	(*)	8	2 37	(*)	23	12·37	(*)	2[illegible]	11·23	(*)
		District Average ...	4	1·93	·58	4	1·76	1·64	13	9·02	3·92	10	5·65	5·24	2[illegible]	15·92	5 45	18	21·06	9·93
	Lushai Hills.	1. Aijal	1	·25	·34	2	·31	1·33	3	1·06	3·65	6	6·85	7·16	20	18·32	9·16	17	11·46	14·36
		2. Sairang	Nil	Nil	·28	1	·42	1·12	1	·31	3·54	8	7·45	7·14	20	11·57	9·16	18	13·94	13·55
		3. Sialsuk	1	·51	·28	2	1·02	1·41	3	1·73	3·92	5	5·69	11·17	23	32·34	10·39	28	39·09	26·32
		4. Champhai	1	·23	·34	2	·77	1·19	2	·72	3·10	5	3·60	5·54	17	17·12	6·01	22	12·15	13·63
		5. Lungleh	1	·42	·28	2	·57	·95	2	·39	3·24	4	2·38	6·62	20	24·[illegible]7	11·29	29	31·80	24·45
		6. Sherkawn	1	·42	·37	2	·44	1·11	2	·35	2·47	6	3·46	8·41	19	23·06	10·75	30	28 4[illegible]	20·18
		7. Demagiri	Nil	Nil	·37	3	·40	1·14	3	2·79	3·17	4	5 51	5·86	22	15·45	10·97	25	28·31	19·17
		8. Kolosib	2	1·62	·36	1	·91	1·98	6	2·91	5·51	11	9·84	10·09	24	18·38	11·16	21	21·92	17·27
		District Average ...	1	·43	·33	2	·61	1·28	3	1·28	3·57	6	5 61	7·75	21	21·42	9·72	24	23·38	18·62

(*) Not

Shillong:

The 14th June 1939.

stations in the Province of Assam for the year 1938.

July.			August.			September.			October.			November.			December.			Total (1938).			Station.	District.	Meteorological Division
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
21	23·92	20·38	14	18·86	17·42	17	15·84	11·39	11	9·57	5·01	3	2·24	0·94	1	·12	0·72	139	139·45	107·10	1. Sadiya ...	Sadiya Frontier tract.	
25	27·10	(n)	14	18·34	(n)	16	13·68	(n)	9	5·67	(n)	4	1·98	(n)	Nil	Nil	(n)	140	140·13	(n)	2. Sunpura ...		
27	60·38	(n)	24	37·72	(n)	18	44·80	(n)	11	9·79	(n)	4	2·56	(n)	1	·26	(n)	176	284·07	(n)	3. Dening ...		
24	60·92	40·61	16	31·17	24·68	20	34·83	17·35	10	9·20	14·84	3	2·33	1·06	1	·30	0·75	145	253·48	180·54	4. Pasighat ...		
24	43·08	30·49	17	26·52	21·05	18	27·29	14·37	10	8·56	9·93	3	2·28	1·00	1	·17	·73	150	204·28	143·82	District Average...		
22	17·96	19·33	18	13·29	17·67	17	17·60	13·22	8	5·64	6·33	4	2·83	·99	Nil	Nil	0·59	115	93·26	96·54	1. Charduar ...	Balipara Frontier Tract.	
22	17·96	19·33	18	13·29	17·67	17	17·60	13·22	8	5·64	6·33	4	2·83	0·90	Nil	Nil	0·59	115	93·26	96·54	District Average		
18	16·12	15·57	17	12·67	15·68	11	6·68	10·32	11	7·14	4·14	3	3·56	1·16	Nil	Nil	0·37	118	81·51	74·57	1. Kohima ...	Naga Hills.	
8	3·53	11·18	14	10·57	12·17	8	7·20	8·22	6	6·99	4·51	4	3·30	1·09	Nil	Nil	0·42	90	54·05	62·68	2. Dimapur ...		
27	18·96	22·49	28	27·72	22·02	19	13·68	12·79	10	6·82	5·57	3	1·72	1·31	Nil	Nil	0·53	160	109·40	108·67	3. Wokha ...		
25	22·53	20·09	24	14·15	18·46	14	7·04	11·32	11	4·90	5·49	6	3·36	1·26	Nil	Nil	0·67	156	106·51	101·67	4. Mokokchung ...		
25	16·54	(n)	25	16·24	(n)	15	9·92	(n)	13	7·07	(n)	7	3·65	(n)	Nil	Nil	(n)	172	117·31	(n)	5. Wakching ...		
21	8·74	(n)	17	8·79	(n)	15	14·86	(n)	12	11·07	(n)	4	3·46	(n)	Nil	Nil	(n)	128	77·61	(n)	6. Henima. ...		
21	14·40	17·33	21	15·02	16·83	14	9·36	10·64	10	7·33	4·93	4	3·17	1·20	Nil	Nil	·50	137	91·07	86·90	District Average...		
17	5·34	10·59	16	7·32	10·07	10	8·83	5·94	9	4·00	4·66	2	2·56	1·36	Nil	Nil	0·53	112	58·41	59·91	1. Imphal ...	Manipur.	
24	29·14	(n)	23	32·19	(n)	16	27·80	(n)	12	17·75	(n)	5	3·75	(n)	Nil	Nil	(n)	159	183·79	(n)	2. Tamenglong ...		
26	26·15	(n)	27	31·96	(n)	21	27·50	(n)	15	23·50	(n)	6	9·34	(n)	Nil	Nil	(n)	186	202·06	(n)	3. Kongpokpi ...		
21	10·88	(n)	26	12·27	(n)	14	7·63	(n)	9	8·61	(n)	3	3·52	(n)	Nil	Nil	(n)	143	76·21	(n)	4. Ukhrul ...		
22	17·88	10·59	23	20·93	10·07	15	17·94	5·94	11	13·46	4·66	4	4·79	1·36	Nil	Nil	·53	150	130·12	59·91	District Average...		
17	10·43	11·95	17	7·96	13·43	17	21·40	12·80	7	4·26	6·31	4	3·52	1·32	Nil	Nil	0·73	111	85·76	82·54	1. Aijal ...	Lushai Hills.	
17	10·25	11·52	24	15·11	12·71	14	17·40	12·21	12	7·19	6·16	4	2·79	1·13	Nil	Nil	0·53	119	89·43	78·05	2. Sairang ...		
30	30·90	34·87	30	40·13	37·33	21	33·97	22·54	14	14·88	9·88	5	7·97	2·77	Nil	Nil	1·53	162	208·23	152·41	3. Sialsuk ...		
21	11·40	13·02	28	13·34	12·38	23	17·21	10·59	11	7·46	6·38	5	5·18	2·08	Nil	Nil	0·80	137	89·27	75·06	4. Champhai ...		
27	21·57	27·73	27	29·75	26·72	25	31·88	21·16	16	12·67	10·68	4	5·28	3·02	Nil	Nil	0·70	157	178·88	136·84	5. Lungleh ...		
26	17·16	23·91	25	23·19	22·88	23	23·24	16·70	14	12·44	9·20	4	6·11	3·60	Nil	Nil	1·13	152	138·28	129·71	6. Sherkawn ...		
22	13·10	18·62	28	28·69	19·18	20	15·95	15·93	7	5·18	7·41	4	4·24	1·73	Nil	Nil	0·67	138	119·62	104·22	7. Demagiri ...		
22	22·17	17·83	23	15·22	17·43	18	16·74	12·86	11	4·58	8·14	5	2·62	1·12	Nil	Nil	0·62	148	116·91	104·31	8. Kolosib ...		
22	17·12	19·93	25	21·67	19·75	20	22·22	15·59	11	8·58	8·02	4	4·71	1·90	Nil	Nil	0·84	141	128·30	108·02	District Average...		

ascertained.

S. K. MITRA,

Director of Agriculture, Assam.

List of Errata *to the monthly tables of the daily rainfall in the province of Assam for the year 1938*

District	Station	Month	Column	*For—*	*Read—*
1	2	3	4	5	6
Sylhet	Patharkandi ...	February ...	3 to 34, 36 and 38.	*	Nil
			39	2·14 ?	2·14
	Chandbagh ...	,, ...	3 to 34, 36 and 38.	*	Nil
			39	1·29 ?	1·29
Cachar	Dewan ...	,, ...	3 to 9, 12, 14 to 17, 19 to 33.	*	Nil
			10	*	·12
			11	,,	·02
			13	,,	·66
			18	,,	·19
			34	,,	3
			36	,,	·99
			38	,,	·66
			39	2·16 ?	3·15
Darrang	Majbat ...	March ...	3, 5, 8, 10 to 13, 15 to 20, 22 to 32.	*	Nil
			4	*	·13
			6	,,	·15
			7	,,	·10
			9	,,	·55
			14	,,	·20
			21	,,	·21
			33	,,	·10
			34	,,	7
			36	,,	1·44
			38	,,	·55
			39	,,	1·44
Nowgong	Lumding ...	,, ...	3 to 5, 8 to 17, 19, 24 to 33.	,,	Nil
			4	,,	·04
			5	,,	·08
			18	,,	·02
			20	,,	·18
			21	*	·60
			22	,,	·05
			23	,,	·44
			34	,,	3
			36	,,	1·41
			38	,,	·60
			39	,,	1·41
Sibsagar	Jorhat ...	,, ...	3, 11, 15, to 18, 26, 28 to 32.	,,	Nil
			4	,,	·03
			5	,,	·17
			6	,,	·60
			7	,,	·32
			8	,,	1·43
			9	,,	·42
			10	,,	·30
			12	,,	·45
			13	,,	·12
			14	,,	·42
			15	,,	·38
			20	,,	·26
			21	,,	·33
			22	,,	·04
			23	,,	·14
			24	,,	·84
			25	,,	·25
			27	,,	·30
			33	,,	·12
			34	,,	17
			36	,,	6·92
			38	,,	·43
			39	,,	6·92
Goalpara	Bilasipara ...	April ...	8	...	·08
	Bijni ...	,, ...	36	5·48	6·48
			39	6·83	7·83
	Mankachar ...	,, ...	24	1·23	1·32

List of Errata *to the monthly tables of the daily rainfall in the province of Assam for the year 1938*—contd.

District	Station	Month	Column	*For*—	*Read*—
1	2	3	4	5	6
Kamrup	Gauhati ...	April ...	6	...	·02
	Rangiya ...	,, ...	30	·63	·65
			31	1·47	1·49
	Boko ...	,,	9	*	·96
			20	,,	1·00
			22	,,	·40
			23	,,	·93
			24	,,	·29
			27	,,	1·18
			28	,,	·65
			29	,,	1·10
			30	,,	·15
			31	,,	·75
			32	,,	1·25
			34	,,	11
			36	,,	8·66
			38	...	1·25
			39	1·15 ?	9·81
	Patacharkuchi	,,	30	2·74	2·74
	Doomni ...	,,	31	·84	·39
Darrang	Barpukhuri ...	,,	18	...	·02
	Majbat ...	,,	39	7·02 ?	8·46
Nowgong	Lumding ...	,,	39	4·71 ?	6·12
Sibsagar	Jorhat ...	,,	39	11·17 ?	18·09
Sylhet	Sunamganj ...	,,	36	13·70	13·75
			39	21·61	21·66
Cachar (North Cachar Hills.)	Harangajao ...	,,	36	16·45	17·26
			39	45·81	46·62
Naga Hills	Kohima ...	,,	19	...	·02
Manipur	Tamenglong ...	,,	4	*	·53
			10	,,	·01
			11	,,	·06
			21	,,	.29
			22	,,	·26
			23	,,	·38
			24	,,	·60
			25	,,	·46
			26	,,	·65
			27	,,	·61
			28	,,	·65
			29	,,	·05
			30	,,	3·13
			31	,,	1·05
			32	,,	·48
			34	,,	12
			36	,,	9·21
			38	,,	3·13
			39	13·73 ?	22·94
Goalpara	Bijni ...	May ...	39	13·89	14·89
Sylhet	Sunamganj ...	,, ...	39	40·50	40·55
Cachar (North Cachar Hills.)	Harangajao ...	,, ...	39	52·67	53·48
Garo Hills ...	Dalu ...	June ...	3	*	1·10
			4	,,	·54
			5	,,	·40
			6	,,	4·10
			7	,,	2·17
			8	,,	·75
			9	,,	Nil
			10	,,	1·58
			11	,,	2·46
			12	,,	1·23
			13	,,	·70
			14	,,	·74
			15	,,	·09
			16	,,	3·73

List of Errata *to the monthly tables of the daily rainfall in the Province of Assam for the year 1938—contd.*

District	Station	Month	Column	*For—*	*Read—*
1	2	3	4	5	6
Garo Hills ...	... Dalu ...	June ...	17	*	1·31
			18	,,	·07
			19	,,	1·93
			20	,,	·30
			21	,,	·04
			22	,,	·06
			23	,,	·10
			24	,,	·15
			25	,,	·50
			26	,,	·10
			27	,,	1·90
			28	,,	8·75
			29	,,	2·10
			30	,,	2·50
			31	,,	2·74
			34	,,	24
			36	,,	42·14
			38	,,	8·75
			39	,,	42·14
Darrang ...	... Tezpur ...	July ...	5	1·00	1·30
Sylhet ...	... Bongaon ...	,,	3	*	·56
			4	,,	·51
			9	,,	·31
			10	,,	·05
			12	,,	·82
			14	,,	·09
			15	,,	·07
			16	,,	·17
			17	,,	·32
			18	,,	·05
			19	,,	·21
			20	,,	·06
			21	,,	·32
			22	,,	·42
			24	,,	1·32
			25	,,	·17
			26	,,	·35
			27	,,	·24
			28	,,	2·35
			29	,,	1·86
			30	,,	·03
			31	,,	1·02
			32	,,	·02
			33	,,	·09
			34	,,	16
			36	,,	11·41
			38	,,	2·35
			39	11·62 ?	23·03
Kamrup ...	... Gauhati ...	August ...	6	...	0·01
			8	1·23	0·02
			9	7·39	...
			10	·17	...
			11	·01	1·23
			12	·23	7·39
			13	·04	0·17
			14	...	0·01
			15	...	0·23
			16	1·19	0·04
			18	·19	...
			19	·05	1·19
			21	1·40	0·19
			22	·06	0·05
			24	...	1·40
			25	...	0·06
Sylhet ...	... Bongaon ...	,,	3	*	1·58
			4	,,	·07
			5	,,	·21
			6	,,	1·07
			7	,,	·62
			9	,,	·35

List of Errata *to the monthly tables of the daily rainfall in the province of Assam for the year 1938*—contd.

District	Station	Month	Column	*For—*	*Read—*
1	2	3	4	5	6
Sylhet	Bongaon ...	August	10	*	·36
			11	,,	·36
			12	,,	·35
			13	,,	·16
			14	,,	·12
			16	,,	·10
			17	,,	1·82
			19	,,	1·86
			21	,,	·85
			23	,,	·28
			25	,,	·35
			26	,,	1·03
			27	,,	2·32
			30	,,	2·35
			31	,,	·37
			34	,,	20
			36	,,	17·08
			38	,,	2·35
			39	11·62 ?	28·70
Cachar	Silchar ...	,, ...	31	4·70	4·76
			36	23·25	23.31
			38	4·70	4·76
Kamrup	Gauhati ...	September ...	32	...	·09
Darrang	Tezpur ...	,,	32	...	·31
Khasi and Jaintia Hills	Shillong ...	,,	12	·25	·14
			13	·14	·25
			14	...	·14
			15	·48	...
			16	...	·48
			17	·48	...
			18	...	·14
			19	·14	2·33
			20	2·33	4·19
			21	4·19	3·24
			22	3·24	1·72
			23	1·72	·16
			24	·16	...
			26	...	·39
			27	·39	1·10
			28	1·10	·46
			29	·46	...
Lakhimpur	Dibrugarh ...	October	24	...	·18
			25	·18	·52
			26	·52	·51
			27	·51	·04
			28	·04	...
Cachar	Bikrampur ...	,,	12	*	·60
			13	,,	·10
			14	,,	1·20
			15	,,	1·25
			16	,,	1·10
			17	,,	·25
			20	,,	·25
			21	,,	1·65
			22	,,	1·30
			23	,,	·40
			24	,,	1·10
			25	,,	4·80
			26	,,	2·55
			27	,,	1·00
			28	,,	·10
			34	,,	15
			36	,,	17·65
			38	,,	4·80
			39	,,	17·65

List of Errata *to the monthly tables of the daily rainfall in the province of Assam for the year 1938*—concld.

District	Station	Month	Column	*For*—	*Read*—
1	2	3	4	5	6
Cachar	Bikrampur ...	November ...	11	*	·20
			14	,,	·90
			15	,,	·50
			16	,,	1·00
			34	,,	4
			36	,,	2·60
			38	,,	1·00
			39	,,?	20·25
Sibsagar	Seleng ...	December ...	12	,,	·04
			32	,,	·06
			36	,,	·10
			38	,,	·06
			39	,,	·10

Shillong:
The 15th June 1939.

S. K. MITRA,
Director of Agriculture, Assam.

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily Rainfall recorded in Bengal for the month of January 1938 published in the "Calcutta Gazette" of 3rd March 1938.

ERRATA SLIP.

Dacca, the 26th May 1938.

Page 189 of the gazette—Page 13.—On the 31st against Darjeeling (Observatory) *substitute* "0·03" *for* "Nil".

Page 189 of the gazette—Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st December 1937 to 31st January 1938" against Darjeeling (Observatory) *substitute* "0·29" and "0·72" *for* "0·26" and "0·69", respectively.

J. C. Basu,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—3405G—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

Return of daily rainfall recorded in Bengal for the month of January 1938, published in the "Calcutta Gazette" of the 3rd March 1938.

ERRATA SLIP.

Dacca, the 27th August 1938.

I. Page 181, Supplement to the *Calcutta Gazette* of the 3rd March 1938 and page 4 of the return of daily rainfall recorded in Bengal for the month of January 1938.—

In the column for "Total rainfall for the month" against Krishnagar (Observatory) *substitute* "0·20" *for* "Nil" and against Berhampore (Observatory) *substitute* "0·29" *for* "0·27".

In the column for "Total rainfall from 1st December 1937 to 31st January 1938" against Krishnagar (Observatory) *substitute* "0·25" *for* "0·05" and against Berhampore (Observatory) *substitute* "0·29" *for* "0·27".

II. Page 189, Supplement to the *Calcutta Gazette* of the 3rd March 1938 and page 12 of the return of daily rainfall recorded in Bengal for the month of January 1938.—

On the 31st January against Darjeeling (Observatory) *substitute* "0·03" *for* "...". In the column for "Total rainfall for the month" against Darjeeling (Observatory) *substitute* "0·29" *for* "0·26" and in the column for "Total rainfall from 1st December 1937 to 31st January 1938" against Darjeeling (Observatory) *substitute* "0·72" *for* "0·69".

III. Page 193, Supplement to the *Calcutta Gazette* of the 3rd March 1938 and page 16 of the return of daily rainfall recorded in Bengal for the month of January 1938.—

In the column for "Total rainfall for the month" against Chittagong (Observatory) *substitute* "0·03" *for* "0·05" and in the column for "Total rainfall from 1st December 1937 to 31st January 1938" against Chittagong (Observatory) *substitute* "5·79" *for* "5·81".

J. C. BASU,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—6622G—174.

Daily Rainfall recorded in Bengal

for the month of January 1938.

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	0·25	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat	..	..	..	..	..	..	..
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	0·02	0·21	..	0·42	..	..	..	0·23	..	..	..
..	..	0·02	0·06	0·14	..	..	..	..	..	..	..	..
..	..	0·19	0·31	..	..	..	..	..	0·59	..	..	..
..	..	0·30	..	..	0·46	..	..	..	..	..	..	..
..	..	0·18	0·13	0·05	0·01	..	..	..	0·04	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·04	..	..	..	..	..	..	..	..	..	..
..	..	0·24	0·47	..	..	..	..	..	..	..	..	..
..	0·15	..	..	..	..	..	..	..	..	..	..	..
..	..	0·20	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·12	..	..	..	..	..	..	..	..	..	..
..	0·05	..	..	..	..	..	..	..	..	..	..	..
..	..	0·05	..	..	..	..	..	0·22	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·01	..	..	..	..	..
..	..	..	..	..	..	..	..	0·14	..	..	..	..
..	..	..	..	..	..	..	0·05	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·06	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·48	..	..	..	..
..	0·06	..	..	..	..	..	..	..	0·05	..	..	..
..	0·10	..	..	..	..	..	..	..	..	..	..	..
..	0·12	..	..	..	..	..	..	0·70	..	..	..	..
..	..	..	..	0·11	..	..	..	..	..	..	..	..
..	..	0·03	..	..	..	..	..	..	0·02	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·03	..	..	..	..	..	..	0·20	..	..	..
..	0·02	0·04	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	0·23	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·35	..	..	..	..	..	..	..	..	..	..	..
..	..	0·41	..	..	..	..	..	..	..	..	..	..
..	..	0·27	..	..	..	..	..	..	..	..	..	..
..	..	0·56	..	..	..	..	..	..	..	..	..	..
..	0·38	..	..	..	..	..	..	..	..	..	..	..
..	..	0·28	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·37	..	..	..	..	..	..	..	..	..	..	..
..	0·20	..	..	..	..	..	..	..	..	..	..	..
..	..	0·62	..	..	..	..	..	..	..	..	..	..
..	..	..	0·30	..	..	..	..	..	..	..	..	..
..	..	0·27	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·18	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugar Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpore	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat	..	..	..	..	..	..	..
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	0·02
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

FOR THE MONTH OF JANUARY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 31st January 1938.	Normal rainfall from 1st December 1937 to 31st January 1938.
..	..	..	..	3	0·9	0·88	0·30	0·42	0·88	0·57
..	..	..	..	2	1·0	0·32	0·55	0·14	0·32	0·73
..	..	..	..	2	0·8	1·09	0·47	0·59	1·13	0·68
..	..	..	..	2	0·7	0·76	0·39	0·46	0·76	0·47
..	..	..	..	2	0·7	0·41	0·34	0·18	0·50	0·54
..	..	..	..	Nil	0·9	Nil	0·39	Nil	Nil	0·70
..	..	..	..	..	0·9	Nil	0·46	Nil	Nil	0·64
..	..	..	..	Nil	1·0	Nil	0·52	0·04	Nil	0·71
..	..	..	..	Nil	0·8	0·04	0·40	0·04	0·04	0·64
..	..	..	..	2	(*n*)	0·69	(*n*)	0·47	0·69	(*n*)
..	..	..	..	1	0·7	0·15	0·40	0·15	0·15	0·56
..	..	..	..	Nil	0·9	Nil	0·44	Nil	0·05	0·53
..	..	..	..	Nil	0·8	Nil	0·39	Nil	Nil	0·52
..	..	..	..	1	0·9	0·25	0·36	0·25	0·25	0·50
..	..	..	..	Nil	0·8	Nil	0·32	Nil	0·12	0·45
..	..	..	..	1	0·2	0·12	0·09	0·12	0·17	0·25
..	..	..	..	Nil	0·9	0·05	0·39	0·05	0·05	0·51
0·02	..	..	..	1	0·9	0·27	0·35	0·22	0·27	0·47
..	..	..	..	Nil	0·7	Nil	0·33	Nil	Nil	0·43
..	..	..	..	Nil	0·7	Nil	0·42	Nil	Nil	0·51
0·08	..	..	..	Nil	0·9	0·09	0·47	0·08	0·09	0·56
..	..	..	..	1	1·0	0·14	0·47	0·14	0·14	0·56
..	..	..	..	Nil	1·0	0·05	0·42	0·05	0·06	0·48
..	..	..	..	Nil	0·7	Nil	0·22	Nil	Nil	0·29
..	..	..	..	Nil	0·9	Nil	0·33	Nil	Nil	0·47
0·02	..	..	..	Nil	0·7	0·02	0·31	0·02	0·02	0·44
0·01	..	..	..	Nil	(*n*)	0·07	(*n*)	0·06	(*n*)	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	(*n*)	(*n*)
..	..	..	..	1	1·0	1·48	0·51	1·48	1·48	0·68
..	..	..	..	Nil	0·9	0·11	0·36	0·06	0·21	0·56
..	..	..	..	1	0·9	0·10	0·40	0·10	0·10	0·54
..	..	..	..	2	0·8	0·82	0·37	0·70	0·82	0·51
..	..	..	..	1	0·7	0·11	0·35	0·11	0·23	0·59
..	..	..	..	Nil	0·6	0·05	0·33	0·03	0·14	0·60
..	..	..	..	Nil	0·8	Nil	0·49	Nil	Nil	0·65
..	..	..	..	1	0·7	0·23	0·47	0·20	0·67	0·90
..	..	..	..	Nil	0·7	0·06	0·59	0·04	0·06	0·70
..	..	..	..	Nil	0·5	Nil	0·27	Nil	Nil	0·36
..	..	..	..	1	0·7	0·23	0·45	0·23	0·50	0·57
..	..	..	..	Nil	0·7	Nil	0·46	Nil	0·35	0·59
..	..	..	..	Nil	1·1	Nil	0·45	Nil	Nil	0·59
..	..	..	..	Nil	1·0	Nil	0·57	Nil	Nil	0·71
..	..	..	..	Nil	0·8	Nil	0·30	Nil	Nil	0·49
..	..	..	..	Nil	0·9	Nil	0·50	Nil	0·40	0·66
..	..	..	..	Nil	0·9	Nil	0·45	Nil	Nil	0·59
..	..	..	..	1	0·8	0·35	0·39	0·35	0·35	0·54
..	..	..	..	1	0·8	0·41	0·36	0·41	0·41	0·51
..	..	..	..	1	0·9	0·27	0·40	0·27	0·27	0·52
..	..	..	..	1	1·4	0·56	0·68	0·56	0·56	0·92
..	..	..	..	1	1·1	0·38	0·43	0·38	0·38	0·55
..	..	..	..	1	0·3	0·28	0·07	0·28	0·28	0·08
..	..	..	..	Nil	0·0	Nil	0·01	Nil	Nil	0·17
..	..	..	..	1	0·0	0·37	0·00	0·37	0·37	0·00
..	..	..	..	1	1·0	0·22	0·40	0·20	0·22	0·47
..	..	..	..	1	1·0	0·62	0·54	0·62	0·62	0·62
..	..	..	..	1	1·0	0·30	0·47	0·30	0·30	0·57
..	..	..	..	1	0·8	0·27	0·41	0·27	0·27	0·46
..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·40
..	..	..	..	1	0·7	0·18	0·30	0·18	0·18	0·34
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	..	..	..	..	..	..
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	0·13	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar	..	..	..	..	..	..	..
	Joyrampur* . ..							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore	..	..	..	..	..	..	..
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla	..	..	..	..	..	..	..
	Narajole	..	..	..	..	..	0·40	..
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala	..	..	..	..	..	..	..
	Tentulia	..	..	..	..	..	..	..
	Boinchee	..	..	..	..	..	..	..
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Uluberia	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF JANUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	0·70	0·50	..	..	..	..	..	..	..	..	..
..	..	0·60	..	..	..	..	..	..	..	..	..	..
..	..	..	0·62	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·47	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·40	0·14	..	..	..	..	..	..	..	..	..	..
..	..	0·60	..	..	..	..	..	..	..	..	..	..
..	..	0·65	0·12	0·81	..	..	..	..	..	..	..	..
..	..	0·20	..	..	..	..	..	..	..	..	..	..
..	..	1·05	0·08	..	..	..	..	..	..	..	..	..
..	..	0·62	0·22	0·55	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	0·09	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·60	0·21	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·31	..	..	..	..	..	..	..	..	..	..
..	..	0·38	..	..	..	..	..	..	..	..	..	..
..	0·60	0·72	..	..	..	..	..	..	..	..	..	..
..	..	0·50	..	..	..	..	..	..	..	..	..	..
..	0·50	..	..	..	..	..	..	..	..	..	..	..
..	..	0·47	0·10	..	..	..	..	..	..	..	..	..
0·34	0·21	..	..	..	..	..	..	..	0·13	..	..	..
..	0·41	0·12	..	..	..	..	..	..	..	..	..	..
..	0·46	0·25	0·88	..	..	..	..	..	..	..	..	..
..	0·45	0·12	0·60	..	..	..	..	..	..	..	..	..
..	..	0·74	0·19	0·06	..	..	..	..	0·02	..	..	..
..	..	0·25	0·17	0·04	..	..	..	..	..	..	..	..
..	..	0·24	..	..	..	..	..	..	..	..	..	..
..	..	0·45	0·05	0·03	..	..	..	..	..	..	..	..
..	..	0·32	0·20	1·10	..	..	..	..	..	..	..	..
..	0·50	1·77	0·40	..	..	..	..	..	..	..	..	..
..	0·32	0·16	0·73	..	..	..	..	..	..	..	..	..
..	1·30	0·21	0·22	..	..	..	0·62	..	..	..	..	..
..	..	0·34	0·18	0·27	..	..	..	..	0·04	..	..	..
..	0·45	0·73	0·13	..	..	..	..	..	..	..	..	..
..	..	0·32	0·63	..	..	..	..	..	..	..	..	..
..	0·90	0·20	0·23	..	..	..	..	..	..	..	..	..
..	..	0·62	0·12	2·32	..	..	..	..	..	..	..	..
..	..	0·50	0·05	1·03	..	..	..	..	..	..	..	..
..	..	0·40	0·30	0·70	..	..	..	..	..	..	..	..
..	0·24	0·69	0·03	0·02	..	..	0·01	0·03	..	..	..	..
..	0·05	0·02	..	..	..	..	..	..	..	..	..	..
..	..	0·65	0·35	0·30	0·20	..	..	..	..	..	..	..
..	..	0·35	0·15	..	..	..	..	..	..	..	..	..
..	..	0·50	0·20	0·75	..	..	..	..	..	..	..	..
0·20	0·20	0·20	0·60	0·40	0·40	0·20	..	..	..	..	..	..
..	..	0·28	0·03	0·36	..	..	..	..	0·05	..	..	..
..	..	0·40	0·15	0·50	..	..	..	..	..	..	..	..
..	..	0·40	0·95	0·10	..	..	..	..	..	..	..	..
..	0·44	0·35	0·09	..	..	..	..	..	..	..	..	..
..	0·07	0·13	..	..	..	..	..	..	..	..	..	..
..	..	0·24	..	..	..	..	..	..	0·01	..	..	..
..	..	0·25	0·10	..	..	..	..	..	..	..	..	..
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..	0·05	..	..	..	..	..	..	..	..	..	..	..
..	..	0·36	..	..	..	..	..	..	..	..	..	..
..	0·39	..	..	..	..	..	..	..	..	..	..	..
..	0·30	0·05	..	..	..	..	..	..	..	..	..	..
..	..	0·17	0·39	..	..	..	..	..	..	..	..	..
..	..	0·57	0·30	..	..	..	..	..	0·30	..	..	..
..	..	0·32	0·41	..	..	..	..	..	0·44	..	..	..
..	..	..	0·07	..	..	..	..	0·30	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	..	..	..	..	..	..
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	0·01	..	0·01	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar	..	..	0·52	0·41	..	..	..
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore	..	..	..	..	..	..	..
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla	..	..	..	..	..	..	..
	Narajole	..	..	..	..	..	..	..
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala	..	..	..	..	..	..	..
	Tentulia	..	..	..	..	..	..	..
	Boinchee	..	..	..	..	..	..	..
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Uluberia	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	0·04
	Naogaon	..	..	..	0·2	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	0·75	..
	Tanor	..	..	..	0·35	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF JANUARY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 31st January 1938.	Normal rainfall from 1st December 1937 to 31st January 1938.
..	..	..	..	2	1·2	1·20	0·51	0·70	1·25	0·59
..	..	..	..	1	1·0	0·60	0·37	0·60	0·60	0·50
..	..	..	..	1	1·1	0·62	0·47	0·62	0·62	0·58
..	..	..	..		1·1		0·44			0·61
..	..	..	..	1	1·0	0·47	0·36	0·47	0·47	0·46
..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·45
..	..	..	..	1	1·0	0·54	0·31	0·14	0·54	0·39
..	..	..	..	1	1·1	0·60	0·43	0·60	0·60	0·51
..	..	..	..	3	1·0	1·58	0·48	0·81	1·58	0·63
..	..	..	..	1	1·0	0·20	0·42	0·20	0·20	0·52
..	..	..	..	Nil	0·7	1·13	0·33	1·05	1·13	0·33
..	..	..	..	3	1·2	1·39	0·40	0·62	1·39	0·40
..	..	..	..	Nil	1·2	0·03	0·30	0·01	0·03	0·30
					(n)		(n)			(n)
..	..	..	..	1	(n)	0·13	(n)	0·13	0·13	(n)
..	..	..	..	2	(n)	0·81	(n)	0·60	0·81	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	1	(n)	0·31	(n)	0·31	0·31	(n)
..	..	..	..	1	(n)	0·38	(n)	0·38	0·38	(n)
..	..	..	..	2	(n)	1·32	(n)	0·72	1·32	(n)
..	..	..	..	1	(n)	0·50	(n)	0·50	0·50	(n)
..	..	..	..	1	(n)	0·50	(n)	0·50	0·55	(n)
..	..	..	..	2	(n)	0·57	(n)	0·47	0·57	(n)
..	..	..	..	5	(n)	2·03	(n)	0·52	2·03	(n)
					(n)		(n)			(n)
..	..	..	..	2	(n)	0·53	(n)	0·41	0·53	(n)
..	..	..	..	3	0·8	1·59	0·46	0·88	1·59	0·69
..	..	..	..	3	0·8	1·17	0·39	0·60	1·17	0·57
..	..	..	..	2	0·9	1·01	0·46	0·74	1·01	0·71
..	..	..	..	2	0·8	0·46	0·36	0·25	0·46	0·55
..	..	..	..	1	0·8	0·24	0·49	0·24	0·38	0·57
..	..	..	..	1	0·9	0·53	0·41	0·45	0·53	0·57
..	..	..	..	3	0·9	1·60	0·49	1·10	1·60	0·65
..	..	..	..	2	1·2	2·31	0·47	1·77	2·31	0·60
..	..	..	..	3	0·2	1·21	0·21	0·73	1·21	0·65
..	..	..	..	4	0·6	2·35	0·27	0·62	2·35	0·32
..	..	..	..	3	0·6	0·83	0·27	0·34	0·83	0·41
..	..	..	..	3	0·4	1·34	0·29	0·73	1·34	0·34
..	..	..	..	2	0·7	0·95	0·47	0·63	0·95	0·80
..	..	..	..	3	1·1	1·33	0·39	0·90	1·33	0·49
..	..	..	..	3	0·9	3·04	0·28	2·32	3·04	0·46
..	..	..	..	1	0·2	1·58	0·02	0·50	1·58	0·23
..	..	..	..	3	1·1	1·40	0·65	0·70	1·40	0·88
..	..	..	..	2	0·5	1·02	0·33	0·69	1·02	0·36
..	..	..	..	Nil	0·8	0·17	0·29	0·05	0·07	0·30
..	..	..	..	4	0·9	1·50	0·21	0·65	1·50	0·27
					0·7		0·34			0·37
..	..	..	..	2	0·5	0·50	0·11	0·35	0·50	0·13
..	..	..	..	3	0·5	1·45	0·17	0·75	1·45	0·18
..	..	..	..	8	0·5	2·60	0·19	0·60	2·60	0·34
..	..	..	..	2	(n)	0·72	(n)	0·36	0·72	(n)
..	..	..	..	3	(n)	1·05	(n)	0·50	1·05	(n)
..	..	..	..	3	(n)	1·45	(n)	0·95	1·45	(n)
..	..	..	..	2	(n)	0·99	(n)	0·44	0·99	(n)
..	..	..	..	0·20	0·9	0·20	0·38	0·13	0·20	0·58
..	..	..	..	1	0·9	0·25	0·34	0·24	0·45	0·61
..	..	..	..	2	0·9	0·35	0·40	0·25	0·35	0·65
..	..	..	..	Nil	(n)	Nil	(n)	Nil	(n)	(n)
..	..	..	..	Nil	(n)	0·05	(n)	0·05	0·05	(n)
..	..	..	..	1	(n)	0·36	(n)	0·36	0·36	(n)
..	..	..	..	1	(n)	0·39	(n)	0·39	0·39	(n)
..	..	..	..	1	(n)	0·35	(n)	0·30	0·35	(n)
..	..	..	..	2	0·8	0·56	0·40	0·39	0·70	0·59
..	..	..	..	3	0·8	1·17	0·42	0·57	0·30	0·57
..	..	..	..	3	1·1	1·17	0·41	0·44	1·17	0·65
0·10	..	..	..	2	0·8	0·47	0·35	0·30	0·47	0·41
..	..	..	..	Nil	0·9	0·04	0·47	0·04	0·04	0·55
..	..	..	..	1	0·8	0·2	0·35	0·2	0·2	0·44
..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	0·42
..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·45
..	..	..	..	1	0·9	0·75	0·39	0·75	0·75	0·48
..	..	..	..	1	0·7	0·35	0·58	0·35	0·35	0·66
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri .	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.)	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj*							
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF JANUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	0·05	..	..	..	..	..	..	0·65	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	0·02	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	0·24	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..							
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	0·26
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	..	..	..	..	0·30
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj*							
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	0·13
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF JANUARY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 31st January 1938.	Normal rainfall from 1st December 1937 to 31st January 1938.
..	..	..	..	Nil	0·7	Nil	0·62	Nil	Nil	0·62
..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·40
..	..	..	..	Nil	0·7	0·08	0·35	0·08	0·08	0·44
..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·46
..	..	..	..	Nil	0·8	Nil	0·32	Nil	Nil	0·38
..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·44
..	..	..	..	Nil	0·6	Nil	0·30	Nil	Nil	0·35
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·20
					0·5		0·18			0·19
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·16
..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·24
..	..	..	..	Nil	0·4	Nil	0·10	Nil	Nil	0·13
0·13	..	..	..	1	(*n*)	0·13	(*n*)	0·13	0·13	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	0·7	Nil	0·30	Nil	0·01	0·41
..	..	..	..	Nil	0·7	0·02	0·31	0·02	0·02	0·45
..	..	..	..	Nil	0·8	Nil	0·28	Nil	Nil	0·39
..	..	..	..	Nil	0·7	Nil	0·35	Nil	0·20	0·40
..	..	..	..	Nil	2·3	Nil	1·00	Nil	Nil	1·61
..	..	..	..	Nil	1·1	Nil	0·34	Nil	0·13	0·49
..	..	..	..	Nil	0·8	Nil	0·40	Nil	Nil	0·62
..	..	..	..	Nil	1·0	Nil	0·38	Nil	0·16	0·48
..	..	..	..	1	1·3	0·26	0·55	0·24	0·69	0·79
..	..	..	..	Nil	1·2	0·09	0·57	0·09	0·54	0·84
..	..	..	..	Nil	1·2	Nil	0·54	Nil	Nil	0·85
..	0·58	..	..	1	1·7	0·58	0·67	0·58	1·52	0·93
					1·8		0·65			1·09
					0·8		0·32			0·41
..	..	..	..	Nil	0·9	Nil	0·34	Nil	Nil	0·38
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·24
..	..	..	..	Nil	0·7	Nil	0·36	Nil	Nil	0·46
..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·26
..	..	..	..	Nil	0·8	Nil	0·35	Nil	Nil	0·43
0·34	..	..	..	1	0·8	0·34	0·24	0·34	0·34	0·30
..	..	..	..	1	0·6	0·26	0·21	0·26	0·26	0·28
..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·12
..	..	..	..	Nil	0·7	Nil	0·40	Nil	Nil	0·52
0·47				1	0·8	0·47	0·38	0·47	0·47	0·49
0·44	..	..	..	1	0·9	0·44	0·38	0·44	0·55	0·45
..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·41
					0·3		0·15			0·15
..	..	..	..	1	(*n*)	0·30	(*n*)	0·30	0·30	(*n*)
0·15	..	..	..	1	(*n*)	0·15	(*n*)	0·15	0·15	(*n*)
..	..	..	..	1	0·2	0·42	0·08	0·42	0·42	0·21
..	..	..	..	Nil	0·7	0·08	0·32	0·05	0·08	0·43
..	..	..	..	Nil	0·7	Nil	0·32	Nil	Nil	0·43
..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·23
..	..	..	..	Nil	0·9	Nil	0·55	Nil	0·01	0·60
..	..	..	..	Nil	0·9	Nil	0·43	Nil	Nil	0·48
..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·40
					0·9		0·58			0·66
0·06	..	..	..	1	0·6	0·23	0·23	0·17	0·23	0·33
..	..	..	..	1	1·0	0·13	0·35	0·13	0·13	0·45
..	..	..	..	2	1·0	1·40	0·46	0·85	3·82	0·67
					0·8		0·34			0·51
..	..	..	..	Nil	0·3	Nil	0·17	Nil	0·45	0·38
..	..	..	..	Nil	0·9	0·16	0·30	0·09	1·09	0·49
..	..	..	..	Nil	0·7	Nil	0·18	Nil	1·50	0·45
..	..	..	..	1	0·9	0·70	0·39	0·65	2·75	0·54
..	..	..	..	Nil	0·08	0·08	0·36	0·08	0·08	0·49
..	..	..	..	Nil	0·5	Nil	0·30	Nil	1·68	0·44

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Takerhat	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..								
	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirozpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
Chittagong.	Bauphal	..	..	..	..	..	..	..
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia	..	..	..	..	..	..	..
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama*							
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..
Tripura State ..	Agartala	..	..	..	..	..	..	..
Cooch-Behar ..	Dinhata	..	..	..	..	..	..	..
	Cooch-Behar (Obsy.) ..	..	..	..	..	..	..	..
	Meckliganj	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..
	Fulbaria (Tufanganj) ..	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF JANUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	..	..	..	..	..	..	..	1·02	..	..	..
..	..	0·02	..	..	..	..	..	0·06	0·60	..	..	..
..	..	..	..	..	..	..	..	1·52	..	..	..	..
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..	..	0·13	..	..	..	..	0·09	..	..	..	..	..
..	..	0·11	..	..	..	..	..	0·12	0·25	..	..	..
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..	..	0·02	0·01	..	..	..	..	..	..	..	..	..
..	..	0·10	..	..	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	0·98	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj ..	..	..	..	..	..	..	..
	Atia (Tangail) ..	..	..	..	..	..	..	..
	Sarisabari ..	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	..	..	..	..	..	..	0·40
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	0·62
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.) ..	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Takerhat	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia	..	..	..	..	..	..	..
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.) ..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama*							
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..
Tripura State ..	Agartala	..	..	..	..	..	..	..
Cooch-Behar ..	Dinhata	..	..	..	..	..	..	..
	Cooch-Behar (Obsy.) ..	..	..	..	..	..	..	..
	Mekliganj	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..
	Fulbaria (Tufanganj) ..	..	..	..	..	..	..	..

* Not reported.

Dacca, the 23rd February 1938.

B. G. Press—1937-38—13373G—174.

FOR THE MONTH OF JANUARY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 31st January 1938.	Normal rainfall from 1st December 1937 to 31st January 1938.
..	0·06	..	..	Nil	1·0	0·06	0·53	0·06	1·03	0·72
..	..	..	..	Nil	0·8	Nil	0·39	Nil	Nil	0·49
0·20	..	..	..	1	0·3	0·20	0·17	0·20	0·20	0·43
..	..	..	..	Nil	0·9	Nil	0·33	Nil	0·11	0·40
0·43	..	..	..	1	0·8	0·43	0·37	0·43	0·43	0·50
..	..	..	..	Nil	0·7	Nil	0·29	Nil	0·20	0·41
..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·14
..	..	..	..	1	0·8	0·40	0·35	0·40	0·40	0·39
0·26	..	..	..	1	0·8	0·26	0·35	0·26	0·26	0·39
..	..	..	..	1	0·7	0·62	0·28	0·62	0·62	0·31
0·30	..	..	..	1	0·6	0·30	0·26	0·30	0·30	0·30
..	..	..	..	Nil	0·8	1·02	0·46	1·02	2·24	0·63
..	..	..	..	1	0·9	0·68	0·45	0·60	1·13	0·57
					1·0		0·39			0·51
..	..	..	..	1	0·9	1·52	0·27	1·52	1·52	0·49
..	..	..	..	..	0·6	..	0·21	..	..	0·49
..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·32
..	..	..	..	1	0·5	0·22	0·20	0·13	0·39	0·42
..	..	..	..	3	0·5	0·48	0·24	0·25	0·48	0·67
..	..	..	..	Nil	0·7	Nil	0·26	Nil	Nil	0·48
..	..	..	..	Nil	0·8	Nil	0·30	Nil	Nil	0·58
..	..	..	..	1	(*n*)	0·28	0·28	(*n*)	0·28	(*n*)
..	..	..	..	Nil	0·9	0·03	0·54	0·02	1·13	0·96
..	..	..	..	1	0·3	0·10	0·29	0·10	0·10	0·49
..	..	..	..	Nil	0·9	Nil	0·53	Nil	0·52	0·75
..	..	..	..	Nil	0·7	Nil	0·41	Nil	0·94	0·80
..	..	..	..	1	0·7	0·98	0·22	0·98	0·98	0·38
..	..	..	..	1	0·8	0·46	0·33	0·46	1·33	0·66
..	..	..	..	1	0·7	0·41	0·24	0·41	1·03	0·49
..	..	..	..	Nil	0·7	Nil	0·41	Nil	Nil	0·80
..	..	..	..	Nil	0·3	Nil	0·15	Nil	16·69	0·66
..	..	..	..	Nil	0·5	0·05	0·28	0·03	5·81	0·98
..	..	..	..	Nil	0·3	Nil	0·34	Nil	7·87	0·86
..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·60
..	..	..	..	1	0·4	0·60	0·10	0·60	0·60	0·56
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	5·60	(*n*)
..	..	..	..	1	0·8	0·12	0·29	0·12	1·06	0·52
..	..	..	..	Nil	0·9	Nil	0·41	Nil	0·65	0·66
..	..	..	..	Nil	1·0	Nil	0·49	Nil	Nil	0·72
..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·33
..	..	..	..	Nil	0·7	1·00	0·34	1·00	1·00	0·50
..	..	..	..	1	0·7	0·23	0·36	0·23	0·23	0·47
..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·46
..	..	..	..	Nil	0·7	Nil	0·44	Nil	Nil	0·66
..	..	..	..	1	0·6	0·88	0·27	0·88	1·83	0·55
..	..	..	..	Nil	0·7	0·08	0·33	0·08	1·03	0·85
..	..	..	..	Nil	0·6	Nil	0·25	Nil	1·20	0·70
..	..	..	..	1	0·7	0·25	0·25	0·25	1·20	0·47
..	..	..	..	1	0·4	0·15	0·17	0·15	0·15	0·52
..	..	..	..	Nil	0·4	Nil	0·15	Nil	1·95	0·54
..	..	..	..	1	0·6	1·50	0·21	1·50	1·50	0·41
..	..	..	..	1	0·6	0·21	0·32	0·21	0·63	0·88
..	..	..	..	Nil	0·3	Nil	0·19	Nil	4·15	0·68
..	..	..	..	Nil	0·4	Nil	0·15	Nil	5·84	0·79
..	..	..	..	Nil	0·3	Nil	0·07	Nil	4·51	0·08
					0·3		0·03		(*n*)	0·12
..	..	..	..	2	0·3	0·51	0·09	0·40	3·55	0·09
..	..	..	..	1	(*n*)	0·69	(*n*)	0·69	4·29	(*n*)
..	..	..	..	1	(*n*)	1·20	(*n*)	1·20	4·36	(*n*)
..	..	..	..	1	(*n*)	0·58	(*n*)	0·52	6·46	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	5·21	(*n*)
..	..	..	..	1	(*n*)	1·28	(*n*)	1·28	4·85	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	7·89	(*n*)
..	..	..	..	Nil	0·9	Nil	0·39	Nil	Nil	0·69
..	..	..	..	Nil	1·0	Nil	0·42	Nil	Nil	0·51
..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·29
..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·40
..	..	..	..	Nil	0·8	Nil	0·28	Nil	Nil	0·36
..	..	..	..	Nil	0·7	Nil	0·29	Nil	Nil	0·44

(*n*) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily Rainfall recorded in Bengal for the month of February 1938 published in the "Calcutta Gazette" of 31st March 1938.

ERRATA SLIP.

Dacca, the 26th May 1938.

Page 267 of the gazette—Page 11.—On the 15th against Dinajpur (Observatory) *substitute* "0·08" *for* "Nil".

Page 266 of the gazette—Page 10.—On the 3rd against Malda (Observatory) *substitute* "0·08" *for* "Nil".

Page 271 of the gazette—Page 15.—On the 11th against Mymensingh (Observatory) *substitute* "0·00" *for* "0·01".

Page 271 of the gazette—Page 15.—On the 9th against Comilla (Observatory) *substitute* "0·00" *for* "0·07".

Page 269 of the gazette—Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st December 1937 to 28th February 1938" against Dinajpur (Observatory) *substitute* "0·47" and "0·47" *for* "0·39" and "0·30", respectively.

Page 269 of the gazette—Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st December 1937 to 28th February 1938" against Malda (Observatory) *substitute* "0·25" and "0·26" *for* "0·17" and "0·18", respectively.

Page 273 of the gazette—Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st December 1937 to 28th February 1938" against Mymensingh (Observatory) *substitute* "0·57" and "0·68" *for* "0·58" and "0·69", respectively.

Page 273 of the gazette—Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st December 1937 to 28th February 1938" against Comilla (Observatory) *substitute* "0·80" and "1·86" *for* "0·87" and "1·93", respectively.

J. C. Basu,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—3405G—174.

Daily Rainfall recorded in Bengal

for the month of February 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	0·03	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	0·13	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	0·10	..	..	..
	Barrackpore	..	..	..	0·30	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset*							
	Basirhat	..	..	..	0·11	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	0·18	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	0·09	..	..	..
	Chuadanga*							
	Meherpur	..	..	0·25	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	0·42	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	0·03	..	..	..
	Lalbagh	..	..	0·20	..	..	..	..
	Azimganj	..	0·15	..	..	..	..	..
	Jangipur	..	..	..	0·18	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	0·17	..	..	..
	Patkabari	..	..	0·15	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	0·07	..	..	..
	Khargram	..	..	..	0·05	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	0·13	..	..	..
	Jhenidah	..	..	0·12	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	0·15	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	0·15	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	0·13	..	..	..
	Kaliganj	..	..	..	..	0·04	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	0·15	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	0·38	..	..	..	..
	Burdwan (Obsy.)	..	..	..	0·62	..	..	..
	Katwa	..	..	..	0·23	..	..	..
	Asansol (Obsy.)	..	..	..	0·40	..	..	..
	Mankar	..	..	0·48	..	..	..	..
	Mangalkot	..	..	..	0·13	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	0·07	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	0·46	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	0·20	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	0·08	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·18	0·33	..	..	..
..	..	..	..	..	..	..	..	1·30	0·50	..	..	..
..	..	..	..	..	..	..	..	0·83	0·18	..	..	..
..	0·31	..	..	..	..	..	..	1·00	..	..	..	..
..	..	..	..	..	..	..	0·19	0·27	..	..	..	..
..	..	..	..	..	..	..	0·04	1·50	..	..	..	..
..	..	..	..	0·05	..	..	..	0·22	0·17	..	..	..
..	..	..	..	..	..	0·58	0·86	0·48	..	..	..	..
..	..	..	..	..	..	..	0·90	1·19	..	..	..	..
..	..	..	..	..	..	1·40	0·52	..	..	..	..	..
..	..	..	..	..	..	..	0·95	0·20	..	..	..	..
..	..	..	..	..	..	0·07	..	0·32	0·90	..	..	..
..	..	..	..	..	..	0·84	0·50	..	..	..	..	..
..	..	..	..	..	..	..	0·40	0·46	..	..	..	..
..	..	..	..	..	..	..	0·25	0·50	..	..	..	..
..	..	..	..	..	..	0·31	0·11	..	..	..	..	..
0·05	0·08	..	..	..	..	..	0·43	0·06	..	..	..	..
0·29	..	..	..	..	0·50	..	..	..	..	..	..	..
..	0·02	..	..	..	..	..	0·24	0·09	..	..	..	..
..	..	..	..	..	..	0·99	0·48	..	..	..	..	..
..	..	..	..	..	..	..	0·52	0·49	..	..	..	..
..	..	..	..	..	..	..	0·28	0·30	..	..	..	..
..	..	..	..	..	..	..	0·45	0·60	..	..	..	..
..	..	..	..	..	..	2·00	0·35	..	..	..	..	..
..	..	..	..	..	..	0·24	1·36	0·26	..	..	..	..
..	..	..	..	..	..	..	0·23	1·81	0·66	..	..	..
..	..	..	..	..	..	0·20	2·40	..	..	..	..	..
..	..	..	..	..	..	..	0·60	2·00	..	..	..	..
..	..	..	..	..	..	..	0·18	1·27	0·49	..	..	..
..	..	..	..	..	..	..	0·04	0·98	1·05	..	..	..
..	..	..	..	..	..	..	1·30	..	..	..	..	..
..	..	..	..	..	..	..	..	1·01	0·76	..	..	..
..	..	..	..	..	..	..	0·14	1·53	..	..	..	..
..	..	..	..	..	..	..	0·30	..	..	..	..	..
..	..	..	..	..	..	..	..	1·58	1·12	..	..	..
..	..	..	..	..	..	..	0·50	0·25	..	..	..	..
..	..	..	..	..	..	..	2·10	1·40	..	..	..	..
..	..	..	..	..	..	0·40	..	1·00	..	..	..	..
..	..	..	..	..	..	..	..	0·01	0·50	..	..	..
..	..	..	..	..	..	..	..	1·30	1·58	..	..	..
..	..	..	..	..	..	0·66	1·68	..	..	..	..	..
..	..	..	..	..	..	..	0·08	3·31	..	..	..	..
..	..	..	..	..	..	..	1·08	1·00	..	..	..	..
0·02	..	..	..	..	..	..	0·20	1·15	..	..	..	..
..	..	..	..	..	..	0·68	2·11	..	..	..	..	..
..	..	..	..	..	..	1·35	0·80	..	..	..	..	..
..	..	..	..	..	..	1·00	1·00	..	..	..	..	..
..	..	..	..	..	1·20	1·40	..	..	..	..	..	..
..	..	..	..	..	..	0·24	0·70	..	..	..	..	..
..	..	..	..	..	..	..	0·92	1·83	..	..	..	..
..	..	..	..	..	..	..	0·45	0·35	..	..	..	..
..	..	..	..	..	..	..	0·45	1·01	..	..	..	..
..	..	..	..	..	..	..	0·40	..	..	..	..	..
..	..	..	..	..	..	..	1·00	0·50	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugar Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset*							
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga*							
	Meherpore	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	0·16	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

28				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 28th February 1938.	Normal rainfall from 1st December 1937 to 28th February 1938.
..				Nil	1·8	0·11	1·12	0·08	0·99	1·69
..				Nil	2·1	Nil	1·30	Nil	0·32	2·03
..				3	2·1	1·64	1·37	1·18	2·77	2·05
..				2	1·3	1·80	0·84	1·30	2·56	1·31
..				3	1·6	1·11	1·10	0·83	1·61	1·64
..				3	1·9	1·60	1·28	1·00	1·60	1·98
..				2	1·7	0·46	1·12	0·27	0·46	1·76
					2·0		1·28			1·99
..				2	1·7	1·65	1·03	1·50	1·69	0·67
..				3	(*n*)	0·44	(*n*)	0·22	1·13	(*n*)
..				4	1·8	2·10	1·21	0·86	2·25	1·77
..				2	1·7	2·18	1·20	0·90	2·23	1·73
					1·7		1·11			1·63
..				3	1·8	2·17	1·03	1·40	2·42	1·53
..				2	1·7	1·15	0·96	0·95	1·27	1·41
..				3	0·5	1·71	0·35	0·90	1·88	0·60
..				2	1·7	1·34	0·92	0·84	1·39	1·43
..				2	1·7	0·89	0·88	0·46	1·16	1·35
..				3	1·4	0·95	0·70	0·50	0·95	1·13
..				3	1·6	0·57	0·71	0·31	0·57	1·22
..				2	1·6	0·80	0·71	0·43	0·89	1·27
..				3	1·4	0·95	0·85	0·50	1·09	1·41
..				2	1·5	0·52	0·66	0·24	0·58	1·14
..				3	1·5	1·62	0·68	0·99	1·62	0·97
..				2	1·4	1·01	0·70	0·52	1·01	1·17
..				2	1·9	0·65	0·82	0·30	0·67	1·86
..				2	(*n*)	1·10	(*n*)	0·60	1·10	(*n*)
..				2	(*n*)	2·35	(*n*)	2·00	2·35	(*n*)
..				3	2·0	1·86	1·24	1·36	3·34	1·92
..				4	1·9	2·83	1·34	1·81	3·04	1·90
..				3	1·8	2·72	1·23	2·40	2·82	1·77
..				2	1·9	2·60	1·09	2·00	3·42	1·60
..				4	1·7	2·09	1·17	1·27	2·32	1·76
..				3	1·0	2·22	0·75	1·05	2·36	1·35
..				1	1·8	1·30	1·16	1·30	1·30	1·81
..				3	1·4	1·90	0·84	1·01	2·57	1·74
..				2	2·0	1·71	1·43	1·53	1·77	2·13
..				1	1·4	0·30	1·00	0·30	0·30	1·36
..				2	2·1	2·70	1·31	1·58	3·20	1·88
..				2	1·9	0·75	1·24	0·50	1·10	1·83
..				2	1·9	3·50	0·99	2·10	3·50	1·58
..				3	2·0	1·55	1·29	1·00	1·55	2·00
					2·1		1·40			1·89
..				1	2·0	0·51	1·46	0·50	0·91	2·12
..				2	2·1	2·88	1·25	1·58	2·88	1·84
..				3	1·7	2·72	1·14	1·68	3·07	1·68
..				2	1·8	4·01	1·25	3·31	4·42	1·76
..				3	1·7	2·31	1·09	1·18	2·58	0·61
..				3	2·1	1·77	1·04	1·15	2·33	1·96
..				3	1·4	3·27	0·92	2·11	3·65	1·47
..				3	1·1	2·28	0·65	1·35	2·56	0·73
..				2	1·7	2·00	1·13	1·00	2·00	1·30
..				2	2·4	2·60	1·51	1·40	2·97	1·51
..				2	1·8	1·01	0·86	0·70	1·23	1·33
..				2	1·7	2·75	0·91	1·83	3·37	1·63
..				2	1·7	0·80	0·79	0·45	1·10	1·36
..				3	1·5	1·92	0·72	1·01	2·19	1·18
..				1	1·4	0·40	0·59	0·40	0·40	0·99
..				3	1·4	1·70	0·54	1·00	1·88	0·88
..				Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..				Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	0·15	..	..	..
	Vishnupur	..	..	..	0·90	..	..	..
	Maliara	..	..	..	0·43	..	..	..
	Khatra*							
	Indas	..	..	0·75	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	0·68	..	..	..
	Gangajalghati	..	..	..	0·50	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	0·21	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	0·89	..	..	..
	Indpur*							
	Arhara	..	..	0·19	..	..	..	..
	Barjora	..	..	..	0·70	..	..	..
	Simlapal	..	..	0·41	..	..	..	..
	Mejhia	..	..	..	0·19	..	..	..
	Siromanipur	..	..	..	0·21	..	..	..
	Palasdanga	..	..	..	0·20	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	0·10	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur*							
	Ambikanagar*							
	Joyrampur	..	0·15	..	..	..	..	..
	Patrasyar	..	..	..	0·60	..	..	..
Midnapore ..	Contai*							
	Tamluk	..	..	0·03	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	0·16	..	..	..
	Chatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	1·10	..	..	..
	Panskura	..	..	..	0·10	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	0·02	0·06	..	..	..
	Silda (Belpahari)	..	..	0·19	..	..	..	..
	Goaltore	..	..	..	0·40	..	..	..
	Salboni	..	..	..	0·11	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	0·07	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	0·16	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	0·10	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	0·29	..	..	..	..
Hooghly ..	Serampore	..	..	0·30	..	..	..	..
	Hooghly	..	..	..	0·80	..	..	..
	Arambagh	..	..	..	0·25	..	..	..
	Chanditala	..	..	..	..	..	..	..
	Tentulia	..	..	0·65	..	..	..	..
	Boinchee	..	..	..	0·48	..	..	..
	Khanakul	..	..	0·10	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah*							
	Uluberia	..	..	..	0·16	..	..	..
	Amta	..	..	..	0·14	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	0·05	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur*							
	Tanor	..	..	0·33	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	0·08	..	..	..
	Badalgachi*							

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	0·20	1·32	..	..	..	..
..	..	..	..	..	..	..	..	0·47	..	..	..	..
..	..	..	..	..	..	..	0·89	1·45	..	..	..	..
..	..	..	..	..	..	..	1·80	..	..	..	..	..
..	..	..	..	..	..	..	..	0·50	..	..	..	..
..	..	..	..	..	..	..	0·31	0·28	..	..	..	..
..	..	..	..	..	..	..	1·01	0·65	..	..	..	..
..	..	..	..	..	..	..	..	1·45	..	..	..	..
..	..	..	..	..	..	..	0·20	1·67	..	..	..	..
..	..	..	..	..	..	..	..	0·70	..	..	..	..
..	..	..	..	..	..	..	..	0·97	0·05	..	..	..
..	..	..	..	..	..	0·22	0·47	..	..	..	..	..
..	..	..	..	..	..	..	1·19	..	..	..	..	..
..	..	..	..	..	..	..	1·26	..	..	..	..	..
..	..	..	..	..	..	0·50	1·00	..	..	..	..	..
..	..	..	..	..	..	..	0·15	0·70	..	..	..	..
..	..	..	..	..	..	..	1·20	1·20	..	..	..	..
..	..	..	..	..	..	..	0·67	..	..	..	..	..
..	..	..	..	..	..	..	..	1·68	..	..	..	..
..	..	..	..	..	..	..	0·24	0·87	..	..	..	..
..	..	..	..	..	..	..	0·57	..	..	..	..	..
..	..	..	..	..	..	..	1·45	..	..	..	..	..
..	..	..	..	..	..	..	0·04	..	..	..	..	..
..	..	..	..	..	..	..	..	0·01	..	..	..	..
..	..	..	..	..	..	..	..	1·50	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·00	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·55	..	..	..	..	..
..	..	..	..	..	..	..	1·09	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·18	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·40	..	..	..	..
..	..	..	..	..	..	..	..	1·44	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·06	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·85	0·05	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·33	0·45	..	..	..	..
..	0·01	..	..	..	..	..	..	1·03	0·83	..	..	..
..	..	..	..	..	..	..	..	0·68	..	..	..	..
..	..	..	..	..	..	..	0·25	1·75	..	..	..	..
..	..	..	..	..	..	0·60	2·86	..	..	..	..	..
..	..	..	..	..	..	..	0·10	2·62	..	..	..	..
..	..	..	..	..	..	..	0·39	0·10	..	..	..	..
..	..	..	..	..	..	..	0·05	..	..	..	..	..
..	..	..	..	..	..	..	..	1·06	0·22	..	..	..
..	..	..	..	..	..	..	..	1·97	..	..	..	..
..	..	..	..	..	..	..	0·50	0·10	..	..	..	..
..	..	..	..	..	..	1·26	0·04	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·63	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·54	0·03	..	..	..	..	..
..	..	..	..	..	..	1·35	..	0·75	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur*							
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur*							..
	Ambikanagar*							
	Joyrampur	..	0·19	..	..	..	..	..
	Patrasyar	..	..	..	..	..	..	..
Midnapore ..	Contai*							
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona	..	..	..	..	..	..	..
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan ..	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala	..	..	..	..	..	..	..
	Tentulia	..	..	..	..	..	..	..
	Boinchee	..	..	..	..	..	..	..
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah*							
	Uluberia	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur*							
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi*							

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

28				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 28th February 1938.	Normal rainfall from 1st December 1937 to 28th February 1938.
..				3	1·9	1·67	1·04	1·32	2·92	1·63
..				2	1·7	1·37	1·21	0·90	1·97	1·71
..				3	1·8	2·77	0·96	1·45	3·39	1·54
					1·8		1·09			1·70
..				2	1·4	2·55	1·00	1·80	3·02	1·46
..				1	1·5	0·50	1·10	0·50	0·50	1·55
..				3	1·8	1·27	1·06	0·68	1·81	1·45
..				3	1·4	2·16	0·88	1·01	2·76	1·39
..				1	1·8	1·45	1·27	1·45	3·03	1·90
..				3	1·7	2·08	1·21	1·67	2·28	1·73
..				1	1·4	0·70	0·84	0·70	1·80	1·17
..				2	1·2	1·91	0·79	0·97	3·30	1·19
					1·0		0·87			1·17
..				3	(n)	0·88	(n)	0·47	2·42	(n)
..				2	(n)	1·89	(n)	1·19	2·02	(n)
..				2	(n)	1·67	(n)	1·26	2·48	(n)
..				3	(n)	1·69	(n)	1·00	1·69	(n)
..				3	(n)	1·06	(n)	0·70	1·37	(n)
..				3	(n)	2·60	(n)	1·20	2·98	(n)
..				1	(n)	0·67	(n)	0·67	1·99	(n)
..				2	(n)	1·70	(n)	1·60	2·20	(n)
..				2	(n)	1·11	(n)	0·87	1·66	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
..				3	(n)	0·91	(n)	0·57	1·84	(n)
..				2	(n)	2·05	(n)	1·45	2·58	(n)
					1·7		1·29			1·98
..				Nil	1·8	0·07	1·17	0·04	1·24	1·74
..				1	1·8	0·17	1·20	0·16	1·18	1·91
..				1	1·6	1·50	0·95	1·50	1·96	1·50
..				Nil	1·7	Nil	1·19	Nil	0·38	1·76
..				2	1·7	2·10	1·13	1·10	2·63	1·70
..				1	1·8	0·10	1·18	0·10	1·70	1·83
..				1	1·9	0·55	1·19	0·55	2·86	1·79
..				1	1·4	1·09	1·07	1·09	2·30	1·62
..				Nil	1·2	Nil	0·95	Nil	2·35	1·27
					1·5		1·03			1·44
					1·0		1·17			1·51
..				1	0·9	0·26	0·65	0·18	1·21	1·45
..				1	1·9	0·19	1·05	0·19	1·52	1·54
..				2	0·7	1·80	0·82	1·40	4·84	1·28
..				2	1·5	1·55	0·88	1·44	3·13	1·11
..				Nil	1·3	Nil	0·89	Nil	1·40	1·77
..				Nil	1·5	0·13	0·98	0·07	1·15	1·34
..				Nil	2·0	Nil	0·93	Nil	1·07	1·23
..				Nil	1·6	Nil	0·83	Nil	1·50	1·10
					1·3		0·99			1·36
..				1	1·9	0·16	1·49	0·16	0·66	1·62
					1·9		2·25			2·43
					1·8		1·50			1·84
..				2	(n)	1·00	(n)	0·85	1·72	(n)
..				Nil	(n)	Nil	(n)	Nil	1·05	(n)
..				Nil	(n)	Nil	(n)	Nil	1·45	(n)
..				1	(n)	0·29	(n)	0·29	1·28	(n)
..				3	2·0	1·08	1·21	0·45	1·28	1·79
..				3	1·7	2·67	1·21	1·03	3·12	1·82
..				2	1·7	0·93	1·07	0·68	1·28	1·62
..				2	(n)	2·00	(n)	1·75	2·00	(n)
..				3	(n)	4·11	(n)	2·86	4·16	(n)
..				3	(n)	3·20	(n)	2·62	3·56	(n)
..				3	(n)	0·59	(n)	0·39	0·98	(n)
..				Nil	(n)	0·05	(n)	0·05	0·40	(n)
					1·7		1·11			1·70
..				3	1·8	1·44	1·11	0·22	1·74	1·68
..				2	1·8	2·11	1·49	1·97	3·28	2·14
..				2	1·5	0·60	0·58	0·50	1·07	0·99
..				1	1·5	1·35	0·74	1·26	1·39	1·25
..				Nil	1·4	Nil	0·71	Nil	0·20	1·15
..				1	1·5	0·63	0·78	0·63	0·63	1·20
..				Nil	1·2	Nil	0·57	Nil	Nil	1·02
					1·2		0·67			1·15
..				2	1·4	0·90	0·52	0·54	1·25	1·18
..				2	(n)	2·10	(n)	1·35	2·10	(n)
..				Nil	(n)	0·08	(n)	0·08	0·08	(n)
					(n)		(n)			(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	0·50	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	0·05	..	0·20	..	..	..	..
	Raiganj*							
	Dinajpur (Obsy.)	..	0·04	..	0·32	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	0·26	..	..	..	..	..
	Setabganj	..	0·14	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	0·14	..	0·05	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	0·02	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	0·04	..	0·01	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	0·32	..	..	..	..
	Debiganj	..	0·17	..	..	..	..	..
	Buxa	..	0·01	..	0·27	..	..	..
	Kalchini	..	..	0·01	0·28	..	..	..
	Kumargram	..	..	0·40	..	..	..	..
Darjeeling ..	Siliguri	..	0·09	..	0·12	..	..	..
	Darjeeling (Obsy.)	..	0·21	..	..	..	..	..
	Kalimpong (Obsy.)	..	0·16	..	..	..	..	..
	Mungpoo	..	0·09	..	..	..	..	..
	Kurseong	..	0·10	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	0·03	0·30	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj*							
	Bagdogra (Nilphamari) ..	0·14	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	0·04	..	..	..
	Saidpur	..	..	0·33	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	0·03	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	0·14	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	0·08	..	..	..	..
Malda ..	Malda (Obsy.)	..	0·01	..	..	..	..	..
	Chanchal	..	0·07	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	0·09	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	0·01	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·07	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·03	..	..	..	..	..	..	..	..	..	..	..
0·03	..	..	..	..	..	..	0·04	0·03	..	..	..	..
..	..	..	..	..	..	..	0·15	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·30	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·09	..	..	..	..	..	..	..	..	0·18	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·13	..	0·17	..	..	..
..	..	0·03	..	..	..	..	0·12	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·15	..	..	..	..	..
..	..	0·21	0·11	0·26	..	..	0·05	..	..	..	..	..
..	..	..	0·06	..	..	..	0·06	..	..	..	..	..
..	..	..	..	..	..	..	0·10	..	..	..	..	..
..	..	..	..	0·03	..	..	0·05	..	..	..	..	..
..	0·01	..	0·01	0·02	..	..	0·29	..	..	..	..	..
..	..	..	..	..	..	..	0·20	..	..	..	..	..
..	..	..	0·01	..	..	0·15	..	..	..	..	..	..
..	..	..	..	0·40	..	..	0·10	..	..	..	..	..
..	0·04	..	..	..	..	..	0·06	0·02	..	..	..	..
..	..	..	..	..	..	..	0·64	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·15	..	..	..	..	..
..	..	..	..	..	..	0·29	..	..	..	..	..	..
..	..	..	..	..	..	..	0·06	..	..	..	..	..
0·07	..	..	..	..	..	0·04	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·25	..	..	..	..	..	..
..	0·03	..	0·01	..	..	..	0·17	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·76	..	..	..	..
..	..	..	..	..	..	..	0·67	0·05	..	..	..	..
..	..	..	..	..	..	..	1·10	..	..	..	..	..
..	..	..	..	..	..	0·68	..	..	..	..	..	..
0·01	0·09	..	..	..	..	..	0·04	0·02	..	..	..	..
..	..	..	..	..	..	..	..	0·21	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·50	0·09	..	..	..	..	..
0·06	..	..	..	..	..	..	0·14	..	..	..	..	..
0·20	..	..	..	..	..	0·25	..	..	..	..	..	..
..	..	..	..	..	..	..	0·05	1·34	..	..	..	..
..		..	..	..	..	..	0·28	1·30	..	..	..	..
..	..	..	..	..	..	..	1·00	1·90	..	..	..	..
..	..	..	..	0·09	..	..	0·32	1·50	0·22	..	..	..
..	..	..	..	..	..	..	0·40	0·50	..	..	..	..
..	..	..	..	..	..	..	0·39	0·49	..	..	..	..
..	..	..	..	..	..	..	0·48	0·14	..	..	..	..
..	..	..	..	..	..	..	0·23	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj*							
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	0·36	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	0·01	..	..
	Mungpoo	..	..	..	..	0·09	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj*							
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

28				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 28th February 1938.	Normal rainfall from 1st December 1937 to 28th February 1938.
..				Nil	1·3	0·07	0·91	0·07	0·07	1·53
..				1	0·9	0·50	0·41	0·50	0·50	0·56
..				Nil	1·5	Nil	0·73	Nil	Nil	1·13
..				1	1·4	0·25	0·63	0·20	0·33	1·07
					1·2		0·57			1·03
..				1	1·2	0·39	0·57	0·32	0·30	0·95
..				Nil	1·3	0·10	0·70	0·04	1·10	1·04
..				2	1·4	0·41	0·74	0·26	0·41	1·09
..				1	1·7	0·14	0·64	0·14	0·14	0·84
..				Nil	1·4	Nil	0·75	Nil	..	0·94
..				Nil	1·1	Nil	0·64	Nil	Nil	0·80
..				2	1·5	0·49	0·78	0·30	0·49	1·02
..				Nil	1·3	Nil	0·77	Nil	Nil	0·90
..				1	(*n*)	0·29	(*n*)	0·18	0·42	(*n*)
..				Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..				2	1·2	0·35	0·66	0·17	0·36	1·08
..				1	1·7	0·15	0·75	0·12	0·17	1·22
..				1	1·4	0·32	0·63	0·32	0·32	1·04
..				2	1·4	0·32	0·79	0·17	0·52	1·19
..				3	2·9	0·91	1·15	0·27	0·91	2·80
..				1	2·4	0·41	1·09	0·28	0·54	1·62
..				2	2·2	0·50	1·10	0·40	0·50	1·82
..				1	1·6	0·29	0·70	0·12	0·45	1·20
..				2	2·6	0·90	1·10	0·29	1·59	1·89
..				2	2·1	0·37	0·84	0·20	0·91	1·72
..				1	2·5	0·34	0·09	0·15	0·34	2·01
..				3	2·4	0·60	1·12	0·40	2·12	2·09
					3·1		1·15			2·33
..				1	1·4	0·45	0·70	0·30	..	1·12
..				1	1·3	0·64	0·69	0·64	0·64	1·09
..				Nil	1·1	Nil	0·85	Nil	Nil	1·11
..				1	1·1	0·15	0·58	0·15	0·15	1·06
					1·2		0·66			1·93
..				2	1·4	0·43	0·66	0·29	0·43	1·10
..				Nil	1·2	0·06	0·56	0·06	0·40	0·86
..				Nil	1·1	0·15	0·51	0·15	0·41	0·81
..				1	1·2	0·33	0·59	0·33	0·33	0·73
..				Nil	1·4	Nil	0·75	Nil	Nil	1·28
..				1	1·4	0·25	0·82	0·25	0·72	1·32
..				Nil	1·7	0·24	0·78	0·17	0·79	1·25
..				Nil	1·3	Nil	0·89	Nil	Nil	1·31
					1·3		0·35			0·50
..				Nil	(*n*)	Nil	(*n*)	Nil	0·30	(*n*)
..				Nil	(*n*)	Nil	(*n*)	Nil	0·15	(*n*)
..				1	0·80	0·76	0·74	0·76	1·18	1·06
..				2	1·7	0·86	1·01	0·67	0·94	1·45
..				1	1·6	1·10	0·77	1·10	1·10	1·22
..				1	1·2	0·76	0·65	0·68	0·76	1·00
..				Nil	1·7	0·17	0·84	0·09	0·18	1·44
..				1	1·7	0·28	0·78	0·21	0·28	1·26
..				Nil	1·6	Nil	0·72	Nil	Nil	1·12
..				1	1·4	0·59	0·75	0·50	..	1·41
..				1	1·7	0·29	0·93	0·14	0·52	1·26
..				2	1·8	0·45	0·70	0·25	0·58	1·15
..				1	2·1	1·39	1·30	1·34	5·21	1·97
..				2	1·9	1·58	1·25	1·30	..	1·76
..				2	1·7	2·90	1·07	1·90	3·35	1·45
..				3	2·0	2·14	1·40	1·50	3·23	1·89
..				2	1·8	0·90	0·95	0·50	2·40	1·40
..				2	1·9	0·88	1·18	0·49	3·63	1·72
..				2	1·6	0·62	1·02	0·48	0·70	1·51
..				1	1·4	0·23	0·54	0·23	1·91	0·98

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)*							
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	0·04	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	0·05	..	..	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	0·04	..	..	..	..
	Faridpur (Obsy.)	..	..	..	0·03	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	0·05	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	0·10	..	..	..	..
	Baliakandi	..	..	..	0·11	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj*							
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh							
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..
Tripura State ..	Agartala	..	..	..	..	..	..	..
Cooch-Behar ..	Dinhata	..	0·19	..	..	..	..	..
	Cooch-Behar (Obsy.) ..	..	..	..	0·17	..	..	..
	Meckliganj	..	0·04	..	0·20	..	..	..
	Mathabhanga	0·18	..	0·17	..	..	..	..
	Fulbaria (Tufanganj) ..	..	0·01	..	0·10	..	..	..

*Not reported.

FOR THE MONTH OF FEBRUARY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	0·02	..	..	..	0·65	0·18	..	..	..	..
..	..	..	..	..	..	1·00	..	..	..	..	..	..
..	..	..	0·01	..	..	..	0·51	0·02	..	..	..	..
..	..	..	..	..	..	..	0·24	..	..	..	..	..
..	..	..	..	..	..	..	0·80	..	..	..	..	..
..	..	..	..	..	..	..	0·38	0·15	..	..	..	..
..	..	..	..	..	..	0·21	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·15	..	..	..	..	..	..
..	..	..	..	..	..	..	0·24	..	..	..	..	..
..	..	..	..	..	..	..	..	1·50	0·52	..	..	..
..	..	..	..	..	..	..	0·52	2·22	0·72	..	..	..
..	..	..	..	..	..	..	0·35	0·48	..	..	..	..
..	..	..	..	..	..	0·16	2·00	1·60	..	..	..	..
..	..	..	..	..	..	0·80	0·63	..	..	..	..	..
..	..	..	..	..	..	..	0·45	5·45	0·17	..	..	..
..	..	..	..	..	..	..	1·10	1·70	..	..	..	..
..	..	..	..	..	..	..	..	1·28	0·50	..	..	..
..	..	..	..	..	..	0·02	1·15	0·60	..	..	..	..
..	0·03	..	..	0·04	..	..	..	0·13	0·11	..	..	..
0·10	..	..	..	..	..	..	..	0·15	0·30	..	..	..
..	..	..	..	..	..	..	0·09	0·27	..	..	..	..
..	..	..	..	..	..	..	..	0·48	0·21	..	..	..
..	..	..	..	..	..	..	0·15	0·11	..	..	..	..
..	0·03	..	..	..	..	..	..	0·20	0·31	..	..	..
..	..	..	..	..	..	..	..	0·25	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·11	..	..	..	..	..	..	..	..	..	..	..
..	0·05	..	..	1·39	..	..	..	0·02	..	..	..	..
..	..	..	..	..	..	..	0·00	..	..	..	..	..
..	..	..	0·70	..	..	..	..	0·40	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·07	..	..	0·09	..	..	..	0·55	0·16	..	..	..
..	..	..	..	..	..	..	..	0·91	..	..	..	..
..	..	..	..	..	..	..	0·18	0·12	0·03	..	..	..
..	..	..	..	..	..	..	..	1·00	0·25	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·30	..	..	..	0·90	1·70	..	..	..	..
..	0·03	..	..	..	..	..	..	0·52	1·22	..	..	..
..	0·06	..	..	0·10	..	..	..	0·50	0·29	..	..	..
0·15	..	..	0·20	..	..	..	0·15	0·47	..	..	..	..
..	..	..	..	..	..	..	0·16	..	..	..	..	..
0·05	..	..	..	..	..	..	..	0·08	0·32	..	..	..
..	..	..	..	..	..	..	..	1·50	0·40	..	..	..
..	..	..	..	..	..	..	..	0·05	0·36	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	0·56	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·16	0·39	..	..	..
..	..	..	..	..	..	..	..	0·25	..	..	..	..
..	..	..	..	0·23	..	..	..	..	0·02	..	..	..
..	0·12	..	..	0·12	..	..	..	0·16	..	..	..	..
..	0·05	..	0·03	..	..	..	..	..	0·22	..	..	..
..	..	..	..	0·22	..	..	..	..	..	..	..	..
0·09	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·13	0·20	0·05	..	..	..	..
..	0·01	..	..	..	..	..	0·10	..	..	..	..	..
..	..	..	..	..	..	..	0·11	..	0·02	..	..	..
..	..	..	..	..	..	..	0·16	..	..	..	..	..
..	..	..	..	..	..	0·12	..	..	..	..	..	..
..	0·01	..	..	0·05	..	..	0·07	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj ..	..	..	..	..	..	..	..
	Atia (Tangail)* ..							
	Sarisabari ..	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.) ..	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.) ..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	0·20	0·40	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj*							
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..
Tripura State ..	Agartala	..	..	..	..	..	..	..
Cooch-Behar ..	Dinhata	..	..	..	..	..	..	..
	Cooch-Behar (Obsy.) ..	..	..	..	..	..	..	..
	Meckliganj	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..
	Fulbaria (Tufanganj) ..	..	..	..	..	..	..	..

* Not reported.

Dacca, the 18th March 1938.

B. G. Press—1938-39—1014G—174.

FOR THE MONTH OF FEBRUARY 1938.

28				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1937 to 28th February 1938.	Normal rainfall from 1st December 1937 to 28th February 1938.
..				2	1·9	0·85	0·92	0·65	2·15	1·64
					1·7		0·93			1·42
..				1	1·4	1·00	0·72	1·00	1·20	1·15
..				1	1·7	0·58	0·94	0·51	0·69	1·34
..				1	1·5	0·24	0·88	0·24	0·67	1·38
..				1	1·9	0·80	0·97	0·80	1·00	1·38
..				2	1·2	0·58	0·84	0·38	0·58	0·98
..				1	1·7	0·21	0·80	0·21	0·61	1·19
..				Nil	1·4	Nil	0·73	Nil	0·26	1·12
..				1	1·1	0·15	0·56	0·15	0·77	0·87
..				1	1·3	0·24	0·59	0·24	0·54	0·89
..				2	1·8	2·06	1·68	1·50	4·30	1·71
..				3	2·2	3·49	1·32	2·22	4·62	1·89
					1·9		1·21			1·72
..				2	1·9	0·88	1·02	0·48	2·40	1·51
..				3	2·0	3·76	0·80	1·60	3·76	1·12
..				3	2·1	1·53	0·91	0·80	1·92	1·33
..				4	2·1	6·18	1·33	5·45	6·66	2·00
..				2	2·5	2·80	1·24	1·70	2·80	1·72
..				2	2·5	1·78	1·40	1·28	1·78	1·98
..				2	(*n*)	1·77	(*n*)	1·15	2·05	(*n*)
..				2	1·8	0·31	1·40	0·13	1·44	2·36
..				3	1·7	0·55	1·34	0·30	0·65	1·83
..				1	1·8	0·36	1·28	0·27	0·88	2·03
..				2	1·9	0·69	1·05	0·48	0·63	1·85
..				2	1·8	0·26	1·04	0·15	1·24	1·42
..				2	1·7	0·54	0·92	0·31	1·87	1·58
..				1	1·9	0·25	0·94	0·25	1·28	1·43
..				Nil	1·7	Nil	1·00	Nil	Nil	1·80
..				1	0·8	0·11	0·49	0·11	16·80	1·15
..				1	1·3	1·46	1·03	1·39	7·27	2·01
					1·0		0·65			1·51
..				Nil	0·7	0·00	0·40	0·00	Nil	1·00
..				2	1·7	1·10	0·82	0·70	1·70	1·65
..				Nil	(*n*)	Nil	(*n*)	Nil	5·60	(*n*)
..				2	2·0	0·87	1·18	0·55	1·93	1·70
..				1	2·2	0·91	1·09	0·91	1·56	1·75
..				2	2·1	0·33	1·19	0·18	0·33	1·91
..				2	1·6	1·25	1·01	1·00	1·25	1·34
..				Nil	1·9	Nil	1·02	Nil	1·00	1·52
..				2	1·5	0·60	1·05	0·40	0·83	1·52
..				Nil	1·6	Nil	0·97	Nil	Nil	1·44
..				3	1·9	2·90	1·21	1·70	2·90	1·87
..				2	1·8	1·77	1·13	1·22	3·60	1·68
..				3	1·7	0·95	0·97	0·50	1·98	1·82
..				4	1·4	0·97	0·87	0·47	2·17	1·57
					1·5		1·02			1·49
..				1	1·7	0·16	0·95	0·16	0·33	1·47
..				1	1·8	0·45	1·01	0·32	2·40	1·55
..				2	1·7	1·90	1·05	1·50	3·40	1·49
..				1	1·7	0·41	1·04	0·36	1·04	1·92
..				Nil	1·1	Nil	0·64	Nil	4·15	1·32
..				Nil	1·1	Nil	0·93	Nil	5·84	1·72
..				1	0·7	0·56	0·49	0·56	5·07	0·57
..				Nil	0·7	Nil	0·86	Nil	..	0·98
..				2	0·7	0·55	0·55	0·39	4·10	0·64
..				1	(*n*)	0·25	(*n*)	0·25	4·54	(*n*)
..				1	(*n*)	0·25	(*n*)	0·23	4·61	(*n*)
..				3	(*n*)	0·40	(*n*)	0·16	6·86	(*n*)
..				1	(*n*)	0·30	(*n*)	0·22	5·51	(*n*)
..				1	(*n*)	0·22	(*n*)	0·22	5·07	(*n*)
..				Nil	(*n*)	0·09	(*n*)	0·09	7·98	(*n*)
..				2	1·7	0·38	1·24	0·20	0·38	1·93
..				2	1·5	0·30	0·66	0·19	0·30	1·17
..				2	1·8	0·30	0·87	0·17	0·30	1·16
..				2	1·4	0·40	0·79	0·20	0·40	1·19
..				3	1·6	0·47	0·67	0·18	0·47	1·03
..				1	1·7	0·24	0·8	0·10	0·24	1·25

(*n*) Not ascertained.

J. C. BASU, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily Rainfall recorded in Bengal for the month of March 1938 published in the "Calcutta Gazette" of 28th April 1938.

ERRATA SLIP.

Dacca, the 26th May 1938.

Page 372 of the gazette—Page 12.—On the 21st against Jalpaiguri (Observatory) *substitute* "0·08" *for* "Nil".

Page 373 of the gazette—Page 13.—In columns "Total rainfall for the month", "Heaviest rainfall during the month" and "Total rainfall from 1st to 31st March 1938" against Jalpaiguri (Observatory) *substitute* "0·08" *for* "Nil".

J. C. Basu,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—3405G—174.

Daily Rainfall recorded in Bengal

for the month of March 1938.

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset*							
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj*							
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MARCH 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·56	0·19	..	..	..	..
..	..	..	..	..	..	..	0·72	..	..	..	..	..
..	..	..	..	..	..	..	0·24	0·28	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	0·30
..	..	..	..	..	2·70	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·04	..	..	..	..
..	..	..	..	..	..	..	0·49	..	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugar Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset*							
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpore	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj*							
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	0·11	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MARCH 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall from 1st to 31st March 1938.
..	..	..	..	Nil	2·0	Nil	1·43	Nil	Nil	1·43
..	..	..	..	Nil	2·2	Nil	1·66	Nil	Nil	1·66
..	..	..	..	2	2·7	0·75	1·85	0·56	0·75	1·85
..	..	..	..	1	2·2	0·72	1·71	0·72	0·72	1·71
..	..	..	..	2	2·4	0·52	1·44	0·28	0·52	1·44
..	..	..	..	1	2·6	0·30	1·65	0·30	0·30	1·65
..	..	..	..	1	2·3	2·70	1·49	2·70	2·70	1·49
					2·3		1·48			1·48
..	..	..	..	1	2·5	1·04	1·66	1·04	1·04	1·66
..	..	..	..	1	(*n*)	0·49	(*n*)	0·49	0·49	(*n*)
..	..	..	..	Nil	2·5	Nil	1·64	Nil	Nil	1·64
..	..	..	..	Nil	2·4	Nil	1·82	Nil	Nil	1·82
..	..	..	..	Nil	2·6	Nil	1·75	Nil	Nil	1·75
..	..	..	..	Nil	2·5	Nil	1·67	Nil	Nil	1·67
..	..	..	..	Nil	2·7	Nil	1·50	Nil	Nil	1·50
..	..	..	..	Nil	2·0	0·05	1·37	0·05	0·05	1·37
..	..	..	..	Nil	2·0	Nil	1·17	Nil	Nil	1·17
..	..	..	..	Nil	2·0	Nil	1·07	Nil	Nil	1·07
..	..	..	..	Nil	1·9	Nil	1·02	Nil	Nil	1·02
..	..	..	..	Nil	1·7	Nil	0·96	Nil	Nil	0·96
..	..	..	..	Nil	2·0	Nil	0·81	Nil	Nil	0·81
..	..	..	..	Nil	1·7	Nil	0·91	Nil	Nil	0·91
..	..	..	..	Nil	1·7	Nil	1·02	Nil	Nil	1·02
..	..	..	..	Nil	1·5	Nil	0·84	Nil	Nil	0·84
..	..	..	..	Nil	2·1	Nil	1·32	Nil	Nil	1·32
..	..	..	..	Nil	2·2	Nil	1·12	Nil	Nil	1·12
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	1	3·0	0·30	1·98	0·30	0·30	1·98
..	..	..	..	Nil	3·2	Nil	2·11	Nil	Nil	2·11
..	..	..	..	Nil	2·9	Nil	2·09	Nil	Nil	2·09
..	..	..	..	Nil	3·2	Nil	2·04	Nil	Nil	2·04
..	..	..	..	Nil	2·6	0·08	1·81	0·08	0·08	1·81
..	..	..	..	Nil	2·2	Nil	1·32	Nil	Nil	1·32
..	..	..	..	Nil	2·6	Nil	1·95	Nil	Nil	1·95
0·20	..	..	..	1	2·5	0·20	2·40	0·20	0·20	2·40
					2·0		1·80			1·80
..	..	..	..	1	1·9	0·38	1·59	0·38	0·38	1·59
..	..	..	..	1	2·7	0·19	1·91	0·11	0·19	1·91
..	..	..	..	2	3·0	1·44	1·94	1·09	1·44	1·94
..	..	..	..	2	2·8	0·34	2·45	0·22	0·34	2·45
..	..	..	..	Nil	2·8	Nil	1·98	Nil	Nil	1·98
					3·0		2·47			2·47
..	..	..	..	Nil	2·9	0·02	2·26	0·01	0·02	2·26
..	..	..	..	2	3·0	0·71	2·32	0·51	0·71	2·32
..	..	..	..	Nil	2·5	Nil	1·56	Nil	Nil	1·56
..	..	..	..	Nil	2·6	Nil	1·67	Nil	Nil	1·67
..	..	..	..	Nil	2·3	Nil	1·34	Nil	Nil	1·34
..	..	..	..	Nil	1·9	Nil	1·05	Nil	Nil	1·05
..	..	..	..	Nil	1·9	Nil	1·32	Nil	Nil	1·32
..	..	..	..	Nil	2·7	Nil	2·35	Nil	Nil	2·35
..	..	..	..	Nil	2·5	Nil	2·08	Nil	Nil	2·08
..	..	..	..	Nil	1·7	Nil	1·69	Nil	Nil	1·69
..	..	..	..	Nil	1·9	Nil	1·04	Nil	Nil	1·04
..	..	..	..	Nil	1·8	Nil	0·93	Nil	Nil	0·93
..	..	..	..	Nil	1·4	Nil	0·89	Nil	Nil	0·89
..	..	..	..	Nil	1·7	Nil	0·98	Nil	Nil	0·98
..	..	..	..	Nil	1·7	Nil	0·94	Nil	Nil	0·94
..	..	..	..	Nil	2·0	Nil	1·07	Nil	Nil	1·07
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara*							
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur*							
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi*							
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga*							
	Chatna	..	..	..	..	..	..	..
	Ranibandh*							
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur	..	..	..	..	..	..	..
	Patrasyar	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura*							
	Dantan	..	..	..	..	..	..	..
	Chandrakona	..	..	..	..	..	..	..
	Pachet*							
	Bhagwanpore*							
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee*							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Uluberia	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur							
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari*							
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MARCH 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	..	..	..	..	..	0·37	0·60	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara*							
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur*							
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi*							
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga*			..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh*							
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur	..	..	..	..	..	..	..
	Patrasyar	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura*							
	Dantan	..	..	..	..	..	..	..
	Chandrakona	.	..	..	..	..	..	..
	Pachet*							
	Bhagwanpore*							
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee*							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Uluberia	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari*							
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MARCH 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall from 1st to 31st March 1938.
..	..	..	..	Nil	2·2	Nil	1·25	Nil	Nil	1·25
..	..	..	..	Nil	2·5		1·39			1·39
					2·1		0·99			0·99
					2·0		1·18			1·18
..	..	..	..	Nil	2·2	Nil	1·32	Nil	Nil	1·32
					2·1		1·68			1·68
..	..	..	..	Nil	2·3	Nil	0·98	Nil	Nil	0·98
..	..	..	..	Nil	2·0	Nil	1·12	Nil	Nil	1·12
..	..	..	..	Nil	2·0	Nil	1·41	Nil	Nil	1·41
					2·2		1·37			1·37
..	..	..	..	Nil	1·8	Nil	1·05	Nil	Nil	1·05
..	..	..	..	Nil	1·8	Nil	0·92	Nil	Nil	0·92
..	..	..	..	Nil	1·7	Nil	1·04	Nil	Nil	1·04
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	2·1	Nil	1·38	Nil	Nil	1·38
..	..	..	..	Nil	2·5	Nil	1·78	Nil	Nil	1·78
..	..	..	..	Nil	2·5	0·08	1·43	0·08	0·08	1·43
..	..	..	..	Nil	2·6	Nil	1·65	Nil	Nil	1·65
..	..	..	..	Nil	2·3	Nil	1·67	Nil	Nil	1·67
..	..	..	..	Nil	2·1	Nil	1·61	Nil	Nil	1·61
					2·6		1·58			1·58
..	..	..	..	Nil	2·6	Nil	1·52	Nil	Nil	1·52
..	..	..	..	Nil	2·0	Nil	1·47	Nil	Nil	1·47
					1·7		2·18			2·18
					2·5		1·75			1·75
..	..	..	..	1	2·7	1·00	2·03	1·00	1·00	2·03
..	..	..	..	Nil	1·7	Nil	0·89	Nil	Nil	0·89
..	..	..	..	1	2·3	0·10	1·15	0·10	0·10	1·15
..	..	..	..	Nil	1·8	Nil	1·08	Nil	Nil	1·08
..	..	..	..	Nil	2·2	Nil	0·96	Nil	Nil	0·96
..	..	..	..	1	1·6	0·10	1·35	0·10	0·10	1·35
..	..	..	..	Nil	1·8	Nil	1·69	Nil	Nil	1·69
..	..	..	..	Nil	2·3	Nil	2·37	Nil	Nil	2·37
..	..	..	..	Nil	1·9	Nil	1·49	Nil	Nil	1·49
					2·2		1·90			1·90
..	..	..	..	1	2·5	0·30	1·69	0·25	0·30	1·69
					2·1		1·89			1·89
					3·2		2·93			2·93
..	..	..	..	2	(n)	0·32	(n)	0·22	0·32	(n)
..	..	..	..	2	(n)	0·42	(n)	0·30	0·42	(n)
..	..	..	..	1	(n)	0·25	(n)	0·25	0·25	(n)
..	..	..	..	2	(n)	0·54	(n)	0·30	0·54	(n)
..	..	..	..	1	2·3	0·13	1·43	0·13	0·13	1·43
..	..	..	..	Nil	2·3	0·01	1·51	0·01	0·01	1·51
..	..	..	..	Nil	2·4	Nil	1·40	Nil	Nil	1·40
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	0·08	(n)	0·08	0·08	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	2	2·4	0·97	1·36	0·60	0·97	1·36
..	..	..	..	2	2·1	0·80	1·44	0·65	0·80	1·44
..	..	..	..	Nil	2·9	Nil	2·41	Nil	Nil	2·41
..	..	..	..	Nil	2·0	Nil	1·20	Nil	Nil	1·20
..	..	..	..	Nil	1·9	Nil	1·00	Nil	Nil	1·00
..	..	..	..	Nil	2·0	Nil	1·01	Nil	Nil	1·01
..	..	..	..	Nil	2·1	Nil	1·16	Nil	Nil	1·16
..	..	..	..	Nil	1·7	Nil	0·70	Nil	Nil	0·70
..	..	..	..	Nil	1·7	Nil	0·85	Nil	Nil	0·85
..	..	..	..	Nil	1·7	Nil	0·74	Nil	Nil	0·74
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	0·03	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	0·41	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	1·49	0·11	..
	Kalchini	..	..	..	0·02	0·81	..	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.)	..	0·04	0·34	0·04	0·58	0·01	..
	Kalimpong (Obsy.) ..	..	0·02	0·22	0·26	0·98	0·09	..
	Mungpoo	..	0·01	0·25	0·08	0·82	0·08	0·06
	Kurseong	..	..	..	..	0·10	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	..	..	..	..	..	..	..
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol*							
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	0·93	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia*							

*Not reported.

FOR THE MONTH OF MARCH 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	..	..	..	..	..	..	..	..	..	0·02	..
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..	..	..	..	0·31	..	..	..	..	..	..	..	..
..	..	..	..	0·17	..	..	..	..	..	..	0·01	..
..	..	..	..	0·26	..	..	..	..	..	..	0·06	..
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..	..	..	..	..	0·55	..	..	0·58	..	..	..	..
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..	..	..	..	..	1·00	..	..	..	..	0·20	..	..
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..	..	..	..	0·62	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	0·28	0·03	..	..	..	..	..
	Kalchini	0·04	..	..	..	..	..	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	0·31	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	0·02	..	..	..	..	..	..
	Mungpoo	0·53	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	..	..	..	..	..	..	..
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol*							
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia*							

*Not reported.

FOR THE MONTH OF MARCH 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall from 1st to 31st March 1938.
..	..	..	..	Nil	1·1	Nil	0·60	Nil	Nil	0·60
..	..	..	..	Nil	1·1	Nil	0·62	Nil	Nil	0·62
..	..	..	..	Nil	1·6	Nil	0·70	Nil	Nil	0·70
..	..	..	..	Nil	1·4	Nil	0·61	Nil	Nil	0·61
..	..	..	..	Nil	1·5	Nil	0·77	Nil	Nil	0·77
..	..	..	..	Nil	1·5	Nil	0·75	Nil	Nil	0·75
..	..	..	..	Nil	1·4	Nil	0·78	Nil	Nil	0·78
..	..	..	..	Nil	1·7	0·03	0·92	0·03	0·03	0·92
..	..	..	..	Nil	1·8	Nil	0·96	Nil	Nil	0·96
..	..	..	..	Nil	1·5	Nil	0·77	Nil	Nil	0·77
..	..	..	..	Nil	2·3	Nil	1·42	Nil	Nil	1·42
..	..	..	..	Nil	1·9	Nil	0·92	Nil	Nil	0·92
..	..	..	..	Nil	2·2	Nil	0·90	Nil	Nil	0·90
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	2·4	Nil	1·36	Nil	Nil	1·36
..	..	..	..	2	2·7	0·53	1·89	0·41	0·53	1·89
..	..	..	..	Nil	2·5	Nil	1·31	Nil	Nil	1·31
..	..	..	..	Nil	1·9	Nil	1·05	Nil	Nil	1·05
..	..	..	..	3	4·4	1·91	2·99	1·49	1·91	2·99
..	..	..	..	1	3·5	0·89	2·00	0·81	0·89	2·00
..	..	..	..	1	3·8	0·18	2·48	0·18	0·18	2·48
..	..	..	..	Nil	2·3	Nil	1·24	Nil	Nil	1·24
..	..	..	..	4	3·8	1·63	1·84	0·58	1·63	1·84
..	..	..	..	4	3·2	1·77	1·48	0·98	1·77	1·48
..	..	..	..	4	4·3	2·15	1·85	0·82	2·15	1·85
..	..	..	..	2	3·4	0·43	1·84	0·33	0·43	1·84
					4·3		2·00			2·00
..	..	..	..	Nil	2·1	Nil	1·21	Nil	Nil	1·21
..	..	..	..	Nil	1·8	Nil	1·13	Nil	Nil	1·13
..	..	..	..	Nil	1·3	Nil	0·69	Nil	Nil	0·69
..	..	..	..	Nil	2·3	Nil	1·63	Nil	Nil	1·63
..	..	..	..	Nil	1·9	Nil	1·10	Nil	Nil	1·10
..	..	..	..	Nil	1·7	Nil	1·11	Nil	Nil	1·11
..	..	..	..	Nil	2·3	Nil	1·20	Nil	Nil	1·20
..	..	..	..	Nil	1·9	Nil	1·38	Nil	Nil	1·38
..	..	..	..	Nil	1·8	Nil	1·02	Nil	Nil	1·02
..	..	..	..	Nil	2·3	Nil	1·09	Nil	Nil	1·09
..	..	..	..	Nil	2·2	Nil	1·18	Nil	Nil	1·18
..	..	..	..	Nil	2·1	Nil	1·24	Nil	Nil	1·24
..	..	..	..	Nil	1·6	Nil	0·97	Nil	Nil	0·97
..	..	..	..	Nil	1·2	Nil	0·53	Nil	Nil	0·53
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	Nil	3·5	Nil	1·73	Nil	Nil	1·73
..	..	..	..	Nil	2·6	Nil	1·36	Nil	Nil	1·36
..	..	..	..	Nil	2·3	Nil	1·33	Nil	Nil	1·33
..	..	..	..	Nil	2·5	Nil	0·96	Nil	Nil	0·96
..	..	..	..	Nil	1·3	Nil	0·71	Nil	Nil	0·71
..	..	..	..	Nil	1·3	Nil	0·62	Nil	Nil	0·62
					1·6		0·66			0·66
..	..	..	..	Nil	1·7	Nil	0·64	Nil	Nil	0·64
..	..	..	..	Nil	1·9	Nil	0·76	Nil	Nil	0·76
..	..	..	..	Nil	2·1	Nil	1·01	Nil	Nil	1·01
..	..	..	..	1	4·0	0·93	2·98	0·93	0·93	2·98
..	..	..	..	2	3·6	1·13	2·63	0·58	1·13	2·63
..	..	..	..	Nil	3·7	Nil	3·29	Nil	Nil	3·29
..	..	..	0·08	Nil	3·6	0·08	2·69	0·08	0·08	2·69
..	..	0·10	..	2	3·7	1·30	3·55	1·00	1·30	3·55
..	..	..	..	Nil	2·9	Nil	1·85	Nil	Nil	1·85
..	..	..	..	1	3·5	0·62	2·31	0·62	0·62	2·31
					2·3		1·79			1·79

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)*							
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna*							
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	..	..	..	0·16	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	0·04	..	..	..
	Ramchandrapur	..	..	0·10	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj*							
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama*							
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari*							
	Nakhyongchhari	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF MARCH 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	0·50	0·02	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	1·62	0·25	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	0·09	0·10	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·55	..	..	..	..
..	..	..	..	..	..	..	..	0·20	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	0·45	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·77	0·22	..	..	..	..
..	..	..	..	..	..	..	1·03	0·04	..	..	..	..
..	..	..	..	..	..	..	..	0·17	..	..	..	..
..	..	..	..	..	..	..	0·77	..	..	..	..	..
..	..	..	..	0·20	..	..	0·17	..	..	..	..	..
..	..	..	..	..	..	..	0·17	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	0·40	..	..	0·05	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	0·12	0·48	..	..	0·12	..
..	..	..	..	..	..	..	..	0·49	..	..	..	..
..	..	..	..	..	1·09	..	..	..	..	..	1·31	..
..	..	..	..	..	1·15	..	..	0·45	..	..	0·15	..
..	..	..	..	1·02	..	..	..	..	..	1·10	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	1·25	1·60	..	..	..	..	..	..	..	..
..	..	..	..	..	..	1·10	0·30	..	..	1·20	..	..
..	..	..	..	..	0·02	..	0·03	..	..	..	..	..
..	..	..	..	..	..	0·19	..	0·36	..	..	1·20	..
..	..	..	..	0·30	0·20	0·40	0·30	..	..	..	..	..
..	..	..	..	..	0·05	0·10	0·70	..	..	0·11	..	..
..	..	..	..	..	..	..	0·08	0·06	..	..	..	..
..	..	..	..	..	..	..	..	1·30	..	..	..	..
..	..	..	..	..	..	..	..	0·42	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	0·12	..	..	..	..	..	..	..	..
..	..	..	..	0·03	..	..	1·38	..	..	..	..	..
..	..	..	..	..	..	..	1·21	0·65	..	..	..	..
..	..	..	..	..	..	..	0·33	..	..	..	..	..
..	..	..	..	..	0·30	1·50	0·03	0·08	..	..	0·14	..
..	..	..	..	..	..	..	1·15	0·80	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)*							
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	..	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	0·25	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna*							
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.) ..	..	..	..	..	0·01	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj*							
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama*							
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari*							
	Nakhyongchhari	..	..	..	..	..	..	..

* Not reported.

Dacca, the 20th April 1938.

B. G. Press—1938-39—2078G—174.

FOR THE MONTH OF MARCH 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall from 1st to 31st March 1938.
..	..	..	..	Nil	4·1	Nil	2·56	Nil	Nil	2·56
					2·4		1·39			1·39
..	..	..	..	Nil	2·4	Nil	1·17	Nil	Nil	1·17
..	..	..	..	Nil	3·5	Nil	2·09	Nil	Nil	2·09
..	..	..	..	Nil	2·5	Nil	1·39	Nil	Nil	1·39
..	..	..	..	1	3·7	0·52	2·40	0·50	0·52	2·40
..	..	..	..	Nil	1·7	Nil	1·21	Nil	Nil	1·21
..	..	..	..	2	2·7	1·87	2·11	1·62	1·87	2·11
..	..	..	..	Nil	2·6	Nil	1·63	Nil	Nil	1·63
..	..	..	..	Nil	2·1	Nil	1·38	Nil	Nil	1·38
..	..	..	..	1	2·8	0·19	1·59	0·10	0·19	1·59
..	..	..	..	1	3·7	0·55	2·36	0·55	0·55	2·36
..	..	..	..	1	3·2	0·20	2·33	0·20	0·20	2·33
					3·2		2·06			2·06
..	..	..	..	Nil	3·1	Nil	1·91	Nil	Nil	1·91
..	..	..	..	Nil	3·3	Nil	2·14	Nil	Nil	2·14
..	..	..	..	Nil	3·5	Nil	2·20	Nil	Nil	2·20
..	..	..	..	Nil	3·3	Nil	2·96	Nil	Nil	2·96
..	..	..	..	Nil	3·6	Nil	2·02	Nil	Nil	2·02
..	..	..	..	1	4·0	0·45	3·22	0·45	0·45	3·22
..	..	..	..	1	(*n*)	0·25	(*n*)	0·25	0·25	(*n*)
..	..	..	..	2	2·7	0·99	2·09	0·77	0·99	2·09
					2·5		2·05			2·05
..	..	..	..	1	2·8	1·07	1·67	1·03	1·07	1·67
..	..	..	..	1	3·6	0·17	2·22	0·17	0·17	2·22
					3·5		2·44			2·44
..	..	..	..	1	3·4	0·77	2·11	0·77	0·77	2·11
..	..	..	..	2	2·9	0·37	2·07	0·20	0·37	2·07
..	..	..	..	1	2·6	0·17	1·68	0·17	0·17	1·68
..	..	..	..	Nil	1·3	Nil	1·28	Nil	Nil	1·28
..	..	..	..	Nil	2·8	Nil	2·56	Nil	Nil	2·56
					1·7		2·05			2·05
..	..	..	..	Nil	1·9	Nil	1·80	Nil	Nil	1·80
..	..	..	..	1	3·1	0·45	2·47	0·40	0·45	2·47
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	..	..	4	3·7	0·89	2·95	0·48	0·89	2·95
0·79	..	..	..	2	3·7	1·28	2·88	0·79	1·28	2·88
..	..	..	..	2	4·2	2·44	3·82	1·31	2·44	3·82
..	..	..	..	4	3·0	1·85	2·66	1·15	1·85	2·66
..	..	..	..	2	4·0	2·12	3·14	1·10	2·12	3·14
..	..	..	..	Nil	3·1	Nil	2·29	Nil	Nil	2·29
..	..	0·30	..	3	3·5	3·15	3·18	1·60	3·15	3·18
..	..	..	..	3	3·2	2·60	2·23	1·20	2·60	2·23
..	..	..	..	Nil	3·4	0·05	2·65	0·03	0·05	2·65
..	..	..	..	3	4·1	1·75	3·23	1·20	1·75	3·23
..	..	..	..	4	2·6	1·20	2·18	0·40	1·20	2·18
					3·5		2·87			2·87
..	..	..	..	3	4·0	0·96	2·91	0·70	0·96	2·91
..	..	..	..	Nil	2·8	0·14	2·06	0·08	0·14	2·06
..	..	..	..	1	3·4	1·30	2·08	1·30	1·30	2·08
..	..	..	..	1	3·4	0·42	2·83	0·42	0·42	2·83
..	..	..	..	Nil	2·7	Nil	2·54	Nil	Nil	2·54
..	..	..	..	1	2·9	0·12	2·41	0·12	0·12	2·41
..	..	..	..	1	3·9	1·41	2·29	1·38	1·41	2·29
					1·0		1·01			1·01
..	..	..	..	2	4·0	1·86	3·15	1·21	1·86	3·15
..	..	..	..	1	(*n*)	0·33	(*n*)	0·33	0·33	(*n*)
..	..	..	..	3	(*n*)	2·05	(*n*)	1·50	2·05	(*n*)
..	..	..	..	2	(*n*)	1·95	(*n*)	1·15	1·95	(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
					(*n*)		(*n*)			(*n*)
..	..	..	..	Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)

(*n*) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily rainfall recorded in Bengal for the month of April 1938, published in the "Calcutta Gazette" of the 26th May 1938.

ERRATA SLIP.

Dacca, the 19th July 1938.

Page 488, supplement to the *Calcutta Gazette* of the 26th May 1938 and page 11 of the return of daily rainfall recorded in Bengal for April 1938.—

On the 23rd April against Jalpaiguri (Observatory) *substitute* "0·03" *for* "0·04".

Page 489 of the Gazette and page 12 of the return of daily rainfall recorded in Bengal for April 1938.—

In the column for "Total rainfall for the month" against Jalpaiguri (Observatory) *substitute* "0·65" *for* "0·66".

In the column for "Total rainfall from 1st March to 30th April 1938" against Jalpaiguri (Observatory) *substitute* "0·65" *for* "0·66".

J. C. Basu,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—5194G—174.

Daily Rainfall recorded in Bengal

for the month of April 1938.

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	0·20	..	..	..
	Dum Dum	..	..	..	..	..	..	..
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	1·05	..	..	..	..	..	..
	Meherpur	0·10	..	..	..	..	..	..
	Kushtia	..	0·18	..	..	..	..	..
	Haringhata	0·00	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	0·03	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	0·22	..	..	..	..	..	..
	Dumkal	..	0·80	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	0·08	..	0·03	..	0·31	..
	Jessore (Obsy.)	..	0·76	..	..	..	..	0·06
	Jhenidah	0·05	..	0·15	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	0·10	..	..	..	..	0·05
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	0·59	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	0·65	..	..	..	..	..	0·32
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	0·20	..	..	..	..	..
	Katwa	..	0·20	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	0·50	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati*							
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
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0·35	0·17	..	..	..	..	..	..	..	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugar Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	0·65	..	..
	Budge-Budge	..	..	..	..	0·10	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	..	..	..	0·35	..	..	..
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	0·60	..	..	..	0·17	..	..
	Chuadanga	..	0·79	..	..	..	..	..
	Meherpore	..	0·15	..	0·10	..	0·05	..
	Kushtia	0·55	..	0·65	..	0·20	1·90	..
	Haringhata	..	..	..	0·00	..	0·00	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	0·16	0·19
	Lalbagh	..	..	..	..	..	0·31	..
	Azimganj	..	..	..	..	0·41	..	0·06
	Jangipur	..	0·26	..	..	..	..	0·27
	Lalgola	..	..	0·01	..	..	..	..
	Akriganj	..	..	..	..	..	0·15	0·09
	Patkabari	..	..	..	0·23	..	..	..
	Dumkal	..	..	..	..	0·31	0·26	0·09
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	0·18	0·05
	Khargram	..	..	..	..	..	0·18	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	0·75	..	..	0·62	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	0·10	..	..	..	..	..
	Magura	..	..	..	..	..	1·80	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	0·20	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	0·42	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	3·00	..	..	..	..	..
	Monteswar	..	..	..	..	0·80	..	..
Birbhum ..	Suri	..	..	..	0·08	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	0·15	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati*							
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall from 1st March to 30th April 1938.
..	..	..		Nil	2·1	Nil	1·14	Nil	Nil	2·57
..	..	..		1	2·7	0·65	1·70	0·65	0·65	3·36
..	..	..		1	3·7	0·10	2·32	0·10	0·85	4·17
..	..	..		Nil	2·9	Nil	1·95	Nil	0·72	3·66
..	0·01	..		Nil	3·2	0·01	1·89	0·01	0·53	3·33
..	..	..		1	3·3	0·20	2·09	0·20	0·50	3·74
..	..	..		1	3·4	0·35	2·15	0·35	3·05	3·64
..	..	..		Nil	3·4	Nil	2·30	Nil	..	3·78
..	..	..		Nil	3·5	Nil	2·71	Nil	1·04	4·37
..	..	..		Nil	(*n*)	Nil	(*n*)	Nil	0·49	(*n*)
..	..	..		Nil	4·0	Nil	2·98	Nil	Nil	4·62
..	..	..		2	4·1	0·77	2·55	0·60	0·77	4·37
..	..	0·51		3	4·5	2·35	2·95	1·05	2·35	4·70
..	..	0·15		5	4·1	0·70	3·06	0·15	0·70	4·73
0·65	0·22	0·15		8	4·8	4·50	2·96	1·90	4·50	4·46
..	..	..		Nil	3·3	0·00	2·00	0·00	0·05	3·37
..	..	..		Nil	2·5	Nil	1·80	Nil	Nil	2·97
..	0·02	..		2	2·7	0·48	1·40	0·19	0·48	2·47
0·46	..	..		2	2·6	0·77	1·50	0·46	0·77	2·52
0·85	..	0·14		3	2·7	1·46	1·54	0·85	1·46	2·50
..	..	..		2	2·6	0·53	1·33	0·27	0·53	2·14
0·25	..	..		2	2·4	0·39	1·37	0·25	0·39	2·28
..	0·06	..		1	2·7	0·30	1·50	0·15	0·30	2·52
..	..	..		2	2·6	0·45	1·91	0·23	0·45	2·75
0·07	..	0·34		4	3·2	1·87	1·79	0·80	1·87	3·11
..	..	..		2	3·1	0·43	1·41	0·18	0·43	2·53
..	..	..		1	(*n*)	0·18	(*n*)	0·18	0·18	(*n*)
..	..	..		Nil	(*n*)	Nil	(*n*)	Nil	Nil	(*n*)
..	..	0·05		3	5·8	1·84	3·86	0·75	2·14	5·84
..	..	..		1	5·0	0·90	3·66	0·76	0·90	5·77
..	1·40	0·20		4	4·7	1·90	3·22	1·40	1·90	5·31
..	0·60	..		2	5·1	2·40	3·98	1·80	2·40	6·02
..	..	..		Nil	4·0	Nil	2·96	Nil	0·08	4·77
..	..	..		2	4·6	1·29	2·85	1·14	1·29	4·17
..	..	..		Nil	4·7	Nil	3·58	Nil	Nil	5·53
..	..	..		Nil	5·4	Nil	3·27	Nil	0·20	5·67
..	..	..		2	3·5	3·75	3·77	3·54	..	5·57
..	..	..		Nil	3·1	Nil	2·58	Nil	0·38	4·17
..	..	..		1	5·3	0·32	4·04	0·32	1·51	5·95
..	..	..		Nil	4·4	Nil	2·91	Nil	1·44	4·85
..	..	..		1	4·9	0·59	3·57	0·59	0·93	6·02
..	..	..		Nil	4·7	Nil	3·72	Nil	Nil	5·70
..	..	..		..	6·3	..	5·77	..	..	8·24
..	..	..		Nil	5·3	Nil	4·57	Nil	0·02	6·83
..	..	..		3	(*n*)	1·27	(*n*)	0·65	1·98	5·81
..	..	..		Nil	3·6	Nil	2·73	Nil	Nil	4·29
..	..	..		2	3·5	0·40	2·11	0·20	0·40	3·78
..	..	..		1	2·8	0·20	1·72	0·20	0·20	3·06
..	..	..		Nil	1·8	Nil	0·78	Nil	Nil	1·83
..	..	..		1	2·1	0·42	1·43	0·42	0·42	2·75
..	..	..		1	2·2	2·70	1·61	2·70	2·70	3·96
..	..	..		1	2·4	3·00	1·56	3·00	3·00	3·64
..	..	..		2	0·8	1·30	0·56	0·80	1·30	2·25
..	..	..		Nil	2·1	0·08	1·02	0·08	0·08	2·06
..	..	..		Nil	1·9	Nil	1·06	Nil	Nil	1·99
..	..	..		Nil	2·3	Nil	1·35	Nil	Nil	2·24
..	..	..		Nil	1·9	Nil	1·06	Nil	Nil	2·04
..	0·20	..		4	2·6	0·87	1·19	0·35	0·87	2·13
..	..	..		Nil	2·4	Nil	1·41	Nil	Nil	2·48
..	..	..		Nil	(*n*) (*n*)	Nil	(*n*) (*n*)	Nil	Nil	(*n*) (*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan.								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra*							
	Indas	1·10	..	..	..	..	..	..
	Kotalpur*							
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi*							
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	0·72	..	..	..	..	..
	Palasdanga*							
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..		..
	Saltora*							
	Joypur	0·85	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur . ..	..	..	..	..	..	..	..
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	0·24	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore	..	..	..	..	..	..	..
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	0·13	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna*							
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	0·13	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	0·95	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee	..	0·09	..	..	..	..	..
	Khanakul	0·06	..	..	..	..	..	..
	Tarakeswar	0·05	..	..	..	..	..	..
Howrah ..	Howrah	0·03	..	..	..	..	..	..
	Uluberia	..	..	..	..	..	..	..
	Amta*							
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	0·20	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	3·03	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	1·65	..	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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Division and district.	Station.	21	22	23	24	25	26	27
Burdwan.								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	1·63	..	0·05
	Maliara	..	..	..	..	..	..	..
	Khatra*							
	Indas	..	..	..	0·53	..	..	..
	Kotalpur*							
	Onda	..	..	..	..	0·40	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi*							
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	0·17	..	..
	Palasdanga*							
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora*							
	Joypur	..	..	..	..	1·03	..	..
	Ambikanagar*							
	Joyrampur	..	..	..	..	1·43	..	..
	Patrasayer	..	..	..	..	1·40	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	0·28	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	0·35	0·70	..	..
	Kukrahati	..	..	..	..	0·66	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	0·15	..	..	..	..	..
	Dantan	.	..	..	..	..	..	..
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore	..	..	..	..	..	..	..
	Kashiary	..	..	..	..	..	..	..
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna*							
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	0·39	..	..	..	0·40	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	0·05	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	0·61	..	0·20	..	0·07	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee	0·02	..	..	..	..	..	..
	Khanakul	..	..	..	0·08	..	0·05	..
	Tarakeswar	..	..	..	0·15	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Uluberia	..	..	..	..	0·32	..	..
	Amta*							
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	3·92	0·03	..	..	0·22	..	..
	Lalpur	..	..	..	..	..	..	1·36
	Manda	1·80	..	..	..	..	..	..
	Mahadebpur	..	0·62	0·03	..	..	..	..
	Tanor	..	1·42	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	0·06	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall from 1st March to 30th April 1938.
..	..	..		Nil	2·8	Nil	1·32	Nil	Nil	2·54
..	..	..		1	3·1	1·68	1·57	1·63	..	2·96
..	..	..		Nil	2·4	Nil	1·05	Nil	..	2·04
					2·5		1·26			2·14
..	..	..		3	2·3	1·83	1·76	1·10	1·83	3·08
					2·8		2·00			3·08
..	..	..		1	2·5	0·40	1·13	0·40	0·40	2·11
..	..	..		Nil	2·4	Nil	1·09	Nil	Nil	2·21
..	0·17	..		1	2·9	0·17	1·59	0·17	0·17	3·00
					2·5		1·34			2·71
..	..	..		Nil	2·5	Nil	0·96	Nil	Nil	2·01
..	..	..		Nil	3·0	Nil	1·60	Nil	Nil	2·52
..	..	..		Nil	1·6	Nil	0·74	Nil	Nil	1·78
					(n)		(n)			(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	Nil	(n)
0·18	..	..		Nil	(n)	0·18	(n)	0·18	0·18	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	0·90	..		3	(n)	1·79	(n)	0·90	1·79	(n)
					(n)		(n)			(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	..	(n)
					(n)		(n)			(n)
..	0·53	..		3	(n)	2·41	(n)	1·03	2·41	(n)
					(n)		(n)			(n)
..	..	..		1	(n)	1·43	(n)	1·43	1·43	(n)
..	..	..		1	(n)	1·40	(n)	1·40	1·40	(n)
..	..	..		Nil	2·5	Nil	1·33	Nil	Nil	2·71
..	..	..		2	3·0	0·74	1·72	0·46	0·74	3·50
..	..	..		Nil	3·15	Nil	1·87	Nil	0·08	3·30
..	..	..		3	3·4	1·30	2·02	0·70	1·30	3·67
..	..	..		1	2·8	0·66	1·48	0·66	0·66	3·15
..	0·04	..		1	3·2	0·28	1·97	0·24	0·28	3·58
..	..	..		1	3·9	0·15	2·02	0·15	..	3·60
..	..	..		1	3·3	0·33	1·94	0·33	0·33	3·46
					2·7		1·78			3·25
..	..	..		Nil	1·8	Nil	1·27	Nil	..	3·45
..	..	..		Nil	3·9	0·02	2·14	0·02	0·02	3·89
..	..	..		Nil	..	Nil	..	Nil	..	3·71
..	..	..		Nil	3·3	Nil	1·58	Nil	Nil	2·47
..	..	..		1	4·1	0·13	2·21	0·13	0·23	3·36
..	..	..		Nil	3·5	Nil	1·88	Nil	Nil	3·96
..	..	..		Nil	2·6	Nil	1·45	Nil	Nil	2·41
..	..	..		Nil	3·8	Nil	2·73	Nil	0·10	4·08
..	..	..		Nil	2·1	Nil	1·04	Nil	Nil	2·73
..	..	0·05		Nil	3·1	0·05	1·44	0·05	0·05	3·81
..	..	..		Nil	2·7	Nil	1·56	Nil	Nil	3·05
					3·1		1·43			3·33
					3·4		1·61			3·30
					2·8		1·43			3·32
					3·9		2·30			5·23
..	..	..		2	(n)	0·79	(n)	0·40	1·11	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	0·42	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	0·25	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	0·54	(n)
..	..	..		1	3·3	0·22	2·17	0·13	0·35	3·60
..	..	..		Nil	3·4	Nil	2·37	Nil	0·01	3·80
0·66	0·41	..		5	3·3	2·90	1·96	0·95	2·90	3·36
					(n)		(n)			(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..		Nil	(n)	0·11	(n)	0·09	0·11	(n)
..	1·01	..		2	(n)	1·36	(n)	1·01	1·44	(n)
..	..	..		1	(n)	0·25	(n)	0·15	0·25	(n)
..	1·25	..		1	3·2	1·28	2·03	1·25	2·25	3·39
..	..	..		1	3·6	0·32	2·03	0·32	1·12	3·47
					4·1		2·47			4·88
..	..	..		Nil	2·8	Nil	1·78	Nil	Nil	2·38
..	..	0·32		2	3·3	0·52	2·29	0·32	0·52	3·29
0·38	..	..		3	2·7	4·55	1·53	3·92	4·55	2·54
..	..	..		2	3·6	4·39	2·19	3·03	4·39	2·54
..	..	..		1	2·4	1·80	1·38	1·80	1·80	2·08
..	..	..		1	2·4	0·65	1·25	0·62	0·65	2·10
..	..	..		1	2·6	1·42	1·27	1·42	1·42	2·01
..	..	0·05		Nil	(n)	0·05	(n)	0·05	0·05	(n)
0·55	..	0·59		4	(n)	2·89	(n)	1·65	..	(n)
..	..	..		Nil	(n)	0·06	(n)	0·06	0·06	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj*							
	Buxa	..	..	..	..	..	0·45	..
	Kalchini	..	..	..	..	..	0·13	..
	Kumargram	..	..	..	..	..	..	..
Darjeeling ..	Siliguri	1·95	..	..	..	..	..	..
	Darjeeling (Obsy.)	1·45	..	..	..	..	0·08	..
	Kalimpong (Obsy.) ..	0·13	..	..	..	..	1·20	..
	Mungpoo	..	..	..	..	..	0·15	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	..	..	..	..	..	..	..
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	0·12	..	..	..	..	..
	Sirajganj (Obsy.)	..	0·27	..	..	..	..	..
	Iswardi	1·59	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	0·04	..	..	..	..	0·73
	Nawabganj	..	..	..	..	..	0·17	..
	Narayanganj (Obsy.) ..	..	0·02	..	..	..	..	0·22
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	0·06	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	0·27	..	..	0·03	..	..	0·09	..	..	..	..
..	..	0·82	..	..	..	..	..	..	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	0·50	..	..	..	..	..
	Nawabganj	..	..	0·17	..	0·77	..	..
	Gangarampur	..	..	..	0·31	..	..	0·25
	Itahar	..	..	..	0·22	..	..	..
	Raiganj	..	..	..	..	0·30	..	..
	Dinajpur (Obsy.)	..	..	0·29	..	0·64	..	..
	Balurghat	..	0·02	..	..	0·36	..	..
	Thakurgaon	..	..	0·01	..	0·11	..	..
	Setabganj	..	..	0·83	..	0·38	..	..
	Ramganj	..	..	1·05	..	0·61	..	..
	Atwari	..	..	0·15	..	0·13	..	..
	Birganj	0·35	..	0·17	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	0·98	..	..	0·41	..	..
	Sapahar	..	0·28	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	0·13	0·04	..	0·34	..	..
	Alipur Duars	0·62	..	1·63	1·26	0·27	0·68	1·45
	Falakata	0·21	1·70	0·46	1·19	..	..	1·70
	Debiganj*							
	Buxa	0·68	0·13	..	..	0·20	..	1·25
	Kalchini	0·23	0·08	0·05	0·06	0·51	0·22	2·26
	Kumargram	0·20	..	..	..	0·20	0·50	1·27
Darjeeling ..	Siliguri	..	0·42	0·04	..	0·47	..	0·24
	Darjeeling (Obsy.) ..	0·10	..	0·35	..	0·17	..	1·52
	Kalimpong (Obsy.) ..	0·61	..	0·08	0·14	0·05	..	0·06
	Mungpoo	0·35	..	0·17	0·11	0·69	0·01	0·53
	Kurseong	..	..	0·14	..	0·25	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	0·56	1·14	..	0·82	..	..
	Rangpur (Obsy.)	..	0·26	..	..	0·98	..	..
	Pirganj	..	0·80	0·40	0·55	..	..	..
	Kurigaon	..	1·25	0·70	..	0·72	0·22	1·00
	Gobindganj	1·50	..	0·40	0·35	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	0·37	..	..	..
	Ulipur	..	0·25	0·15	..	0·75	..	..
	Sunderganj	0·04	0·29	..	0·78	..	..	..
	Saidpur	0·35	..	0·05	..	..	..	..
Bogra ..	Sherpur	..	2·47	..	..	..	..	..
	Nowkhilla	1·40	0·04	..	0·48	..	..	..
	Bogra (Obsy.)	..	1·57	0·11	..	0·43	..	..
	Panchbibi	1·63	0·17	..	0·15	..	..	..
	Khetlal	..	..	..	..	..	0·15	0·30
	Adamdighi	0·95	..	..	..	..	..	..
	Dubchanchia	..	0·72	0·14	..	0·11	..	..
Pabna ..	Shazadpur	1·00	..	..	..	0·17	..	..
	Pabna	..	..	..	..	0·09	0·55	..
	Sirajganj (Obsy.)	0·09	0·14	..	..	0·11	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	0·22	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	0·50	..	..	..	..	..
	Gomastapur	1·66	..	..	..	..	..	..
	Nawabganj	1·33	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	1·03	0·19	0·53	2·08	..	..	..
	Dacca	0·48	0·38	0·77	0·23	..	..	..
	Nawabganj	..	..	..	0·70	..	..	..
	Narayanganj (Obsy.) ..	0·85	0·44	0·90	0·15	..	..	..
	Narsingdi	0·85	1·66	0·24	0·50	..	0·20	..
	Manikganj	1·15	0·25	0·80	0·29	..	..	..
	Joydebpur	1·58	0·40	0·28	..	1·00	0·02	..
	Kapasia	0·54	0·84	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall from 1st March to 30th April 1938.
..	..	..		1	1·7	0·50	0·96	0·50	0·50	1·56
..	..	..		2	3·1	0·94	1·96	0·77	0·94	2·58
..	..	..		2	2·9	0·56	1·65	0·31	0·56	2·37
..	..	..		1	2·0	0·22	1·37	0·22	0·22	1·98
..	0·45	..		2	2·6	0·75	1·41	0·45	0·75	2·18
..	0·66	..		3	3·1	1·59	2·14	0·66	1·59	2·89
..	..	..		1	2·8	0·38	1·64	0·36	0·38	2·42
..	0·10	..		2	3·4	0·31	2·11	0·11	0·34	3·03
..	0·41	..		3	3·1	1·62	1·84	0·83	1·62	2·80
..	..	..		2	3·4	1·66	2·07	1·05	1·66	2·84
..	..	..		2	4·9	0·28	3·23	0·15	0·28	4·65
0·50	..	..		3	3·6	1·02	2·16	0·35	1·02	3·08
1·50	..	..		2	3·8	1·60	2·69	1·50	1·60	3·50
..	0·05	..		2	(n)	1·44	(n)	0·98	1·44	(n)
..	0·11	..		2	(n)	0·39	(n)	0·28	0·39	(n)
..	0·15	..		3	5·6	0·66	3·73	0·34	0·66	5·09
0·45	1·26	0·74		9	7·0	8·36	5·87	1·63	8·89	7·76
0·07	..	..		5	6·7	5·33	4·26	1·70	5·33	5·57
					4·1		3·17			4·22
3·58	0·17	0·86		8	10·2	7·32	8·30	3·58	9·23	11·29
1·59	0·12	0·71		8	9·4	5·96	6·08	2·26	6·85	8·08
5·00	0·50	1·75		8	9·7	9·72	7·41	5·00	9·90	8·31
..	0·46	..		4	5·5	1·63	3·60	0·47	1·63	4·84
0·01	0·36	..		7	7·4	5·08	3·85	1·95	6·71	5·69
..	0·21	..		6	6·4	4·19	2·94	1·45	5·96	4·42
..	0·28	0·11		10	8·4	3·35	4·28	0·82	5·50	6·13
0·08	0·05	..		2	7·0	0·58	4·02	0·25	1·01	5·86
					9·7		5·15			7·15
..	0·50	..		4	4·2	3·02	2·97	1·14	3·02	4·18
..	0·30	..		3	4·5	1·54	3·09	0·98	1·54	4·22
..	0·01	..		3	3·9	1·76	3·10	0·80	1·76	3·79
..	0·76	..		6	5·4	4·65	4·33	1·25	4·65	5·96
..	..	..		3	3·5	2·25	2·72	1·50	2·25	3·82
0·51	..	..		2	4·2	0·88	3·00	0·51	0·88	4·11
..	1·73	..		4	5·5	2·89	4·05	1·73	2·89	5·25
2·13	..	..		3	4·7	3·24	3·47	2·13	3·24	4·85
0·67	..	..		2	3·7	1·07	2·28	0·67	1·07	3·30
..	..	..		1	3·8	2·47	2·40	2·47	2·47	3·49
..	..	..		2	4·1	1·92	2·47	1·40	1·92	3·65
0·02	..	..		3	3·7	2·13	2·27	1·57	2·13	3·51
..	..	..		3	3·2	1·95	2·07	1·63	1·95	3·04
..	..	..		2	3·7	0·45	2·14	0·30	0·45	2·67
..	..	..		1	(n)	0·95	(n)	0·95	0·95	(n)
0·35	..	..		4	(n)	1·32	(n)	0·72	1·32	(n)
0·87	..	0·31		5	5·4	2·04	2·90	1·00	2·04	4·63
0·07	0·93	0·33		4	5·0	2·09	3·11	0·93	2·09	4·47
1·27	..	..		4	4·8	1·88	3·31	1·27	1·88	4·64
..	1·95	0·16		3	4·6	3·70	2·20	1·95	3·70	3·16
..	..	..		1	2·1	0·22	1·13	0·22	0·22	1·84
..	..	..		Nil	2·0	Nil	1·10	Nil	Nil	1·72
..	..	..		Nil	2·0	Nil	1·16	Nil	..	1·82
..	..	..		1	2·3	0·50	1·10	0·50	0·50	1·74
..	..	..		1	2·9	1·66	1·34	1·66	1·66	2·10
0·31	..	0·12		3	2·6	1·76	1·40	1·33	1·76	1·41
..	0·47	1·75		6	7·3	6·05	5·57	2·08	6·98	8·55
..	..	0·30		7	7·2	4·38	5·36	1·45	5·51	7·99
..	..	0·35		4	6·7	1·82	6·84	0·70	1·82	10·13
..	0·02	1·18		6	6·8	3·38	5·48	1·18	3·46	8·17
0·15	0·16	0·35		8	8·5	4·11	7·12	1·66	5·41	10·67
..	0·25	0·20		6	6·1	2·94	4·33	1·15	2·94	6·18
0·03	0·63	0·17		8	6·9	5·84	5·69	1·67	6·46	8·00
0·23	..	0·55		4	8·0	2·16	6·44	0·84	..	8·15

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	0·07	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	0·16	..	0·23	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	1·70	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur	0·35	..	..	..	..	..	..
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	0·07
	Faridpur (Obsy.)	..	..	..	..	..	..	0·31
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	0·90	..
	Pangsa	..	0·11	..	..	..	..	..
	Baliakandi	0·30	..	..	..	..	..	..
	Bhusna	0·07	..	..	..	0·04	0·03	0·05
	Palong	..	0·70	..	..	..	..	..
	Fatepur	..	..	..	..	..	1·20	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	0·13	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia	..	..	..	..	..	..	..
	Satkania*							
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	0·05	..	..	..	..	0·10
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	0·75	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh*							
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF APRIL 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	0·13	0·69	1·11	..	0·91	0·03	..
	Atia (Tangail)	0·10	0·28	..	..	0·80	..	0·42
	Sarisabari	1·50	0·20	..	0·76	..	0·15	..
	Mymensingh (Obsy.) ..	0·21	0·49	0·41	..	0·47	0·05	..
	Jamalpur	..	0·81	0·73	..	1·19	..	..
	Netrokona	0·40	0·35	0·10	..	1·15	..	0·22
	Pingna	..	1·11	..	0·35	..	..	..
	Durgapur	0·82	0·17	..	1·35	..	0·85	0·08
	Sherpur (Town)	..	0·68	0·30	..	1·43	..	..
	Dewanganj	0·20	0·75	..	0·90	..	..	0·18
	Nalitabari	..	0·84	0·75	..	0·64	..	..
Faridpur ..	Madaripur	..	..	..	0·48	..	..	1·02
	Faridpur (Obsy.)	0·50	..	0·17	0·20	0·01	..	0·54
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	0·28	..	..	0·15	..
	Bhanga	..	0·21	1·24	..	..	0·50	..
	Pangsa	0·55	..	0·65	..	0·99	..	0·61
	Baliakandi	1·22	..	0·14	..	..	..	1·15
	Bhusna	..	0·25	0·18	..	..	..	1·30
	Palong	..	..	..	0·78	..	..	0·15
	Fatepur	..	..	..	..	..	1·70	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna							
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	0·10	..	..	..
	Gaurnadi*							
	Bhola	..	0·30	..	0·14	..	..	0·08
	Daulatkhan	..	..	..	0·42	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	0·18	0·65	..	..	..
	Chittagong (Obsy.) ..	0·52	..	0·35	0·54	..	..	..
	Kutubdia	..	..	0·10	0·12	..	..	..
	Satkania*							
	Mirsarai	1·00	0·40	0·75	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.) ..	0·80	0·08	0·38	0·80	..	..	..
	Chandpur	..	..	0·50	0·23	..	..	..
	Brahmanbaria	1·12	1·42	0·28	0·15	..	..	..
	Ramchandrapur	0·90	1·10	0·20	0·50	..	..	..
	Nasirnagar . ..	0·53	2·11	0·65	0·10	..	1·05	0·35
	Daudkandi	..	..	..	..	..	..	..
	Kasba	0·25	..	..	0·35	0·30	1·15	0·75
	Laksam	..	0·35	0·60	0·15	0·10	0·00	0·00
Noakhali ..	Noakhali (Obsy.) ..	0·01	0·02	0·24	0·63	..	..	..
	Feni	0·25	0·33	0·60	1·20	..	..	..
	Harishpur	..	0·90	..	0·36	..	..	..
	Ramganj	..	0·50	..	..	..	..	..
	Chhagalnaya	0·45	0·61	..	..	..	..	..
	Hatiya	..	..	0·65	..	..	..	..
	Lakshmipur	..	..	..	0·30	..	..	..
Chittagong Hill Tracts	Rangamati	0·03	0·29	0·80	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	0·58	0·24	..	..	..	..
	Mahalchari	0·60	1·07	..	..	..	..	..
	Lama	..	0·23	0·32				
	Ramgarh	0·13	0·65	..	..	..	..	..
	Manikseri	1·18	0·93	..	..	..	..	..
	Dighinala	0·38	0·12	1·30	..	..	..	..
	Mainmukh*							
	Kaptai	..	1·40	..	..	..	..	..
	Panchhari	0·47	0·64	..	..	..	0·26	0·34
	Nakhyongchhari	0·10	0·15	0·94	..	..	..	..

* Not reported.

Dacca, the 18th May 1938.

B. G. Press—1938-39—3127G—174.

FOR THE MONTH OF APRIL 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall from 1st March to 30th April 1938.
0·04	0·25	..		4	7·6	2·63	6·37	1·11	2·63	8·93
..	..	..		5	5·5	2·22	3·53	0·80	2·22	4·92
0·47	..	0·15		6	4·9	3·23	3·51	1·50	3·23	4·68
0·03	0·65	..		7	7·2	2·70	5·75	0·65	2·70	7·84
..	1·20	..		4	5·0	3·93	3·47	1·20	3·93	7·86
..	1·37	..		7	8·0	5·34	6·11	1·70	5·86	8·51
0·34	0·18	..		4	3·9	1·98	2·84	1·11	1·98	4·05
1·22	0·45	..		7	6·9	5·29	5·57	1·35	7·16	7·66
..	1·16	..		4	6·2	3·57	4·44	1·43	3·57	6·07
0·63	..	0·04		5	4·3	2·70	3·29	0·90	2·70	4·67
0·81	0·73	..		5	6·7	3·83	5·16	0·84	4·02	6·75
..	..	..		2	6·2	1·57	4·47	1·02	2·12	6·83
..	..	0·42		6	6·4	2·17	4·72	0·54	2·37	7·05
					6·1		4·15			6·21
..	..	..		2	6·9	0·43	4·98	0·28	0·43	6·89
..	0·40	0·22		6	8·4	3·47	5·76	1·24	3·47	7·90
0·04	..	..		5	5·9	2·95	3·33	0·99	2·95	5·53
0·63	0·06	..		5	6·0	3·50	4·13	1·22	3·50	7·89
..	0·20	0·09		4	7·6	2·21	5·47	1·30	2·21	7·49
..	..	..		3	9·1	1·63	8·05	0·78	2·08	11·27
..	0·20	0·60		4	(n)	3·70	(n)	1·70	3·95	(n)
..	..	..		Nil	5·2	Nil	4·19	Nil	0·99	6·28
..	..	2·15		1	5·7	2·15	4·47	2·15	2·15	6·52
..	..	..		Nil	4·8	Nil	3·25	Nil	1·07	4·92
..	..	..		1	5·8	0·10	4·78	0·10	0·27	7·00
					5·6		4·53			6·97
..	..	0·02		3	5·6	0·67	4·70	0·30	1·44	6·81
..	..	0·05		1	6·4	0·47	5·75	0·42	0·84	7·32
..	..	0·27		1	5·4	0·27	4·55	0·27	0·44	6·23
..	..	..		2	4·7	0·83	4·93	0·65	0·83	6·21
..	..	0·23		4	5·7	1·64	5·47	0·54	1·64	8·03
..	..	0·40		3	4·3	0·62	4·06	0·40	..	6·11
					5·1		4·73			6·53
..	1·22	1·32		6	6·1	5·40	5·85	1·32	5·85	8·32
..	..	..		Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	0·33		4	7·3	2·39	6·58	0·80	3·28	9·53
..	..	1·46		3	6·5	2·19	5·50	1·46	3·47	8·38
0·14	0·28	0·59		8	7·1	4·13	6·51	1·42	6·57	10·33
..	0·25	1·60		6	6·7	4·55	7·26	1·60	6·40	9·92
0·11	0·40	..		8	7·5	5·30	8·87	2·11	7·42	12·01
..	..	1·10		2	6·1	2·26	4·76	1·16	2·26	7·05
1·10	1·75	1·25		11	7·0	9·00	7·02	1·75	12·15	10·20
0·00	0·50	1·39		6	5·9	3·90	5·97	1·39	6·50	8·10
..	..	0·60		3	6·3	1·50	6·40	0·63	1·55	9·05
..	..	0·58		6	6·6	3·16	6·23	1·20	4·91	9·46
..	..	0·75		4	5·4	1·41	4·85	0·90	2·61	6·63
..	0·60	0·70		4	5·8	2·15	4·92	0·70	2·95	7·79
0·15	0·10	1·46		6	8·0	2·92	8·57	1·46	3·88	11·48
..	..	0·30		3	6·6	1·05	6·16	0·65	1·19	8·22
..	..	0·40		2	6·9	0·70	6·67	0·40	2·00	8·75
..	..	1·10		5	6·2	3·32	5·01	1·10	3·74	7·84
..	1·21	0·52		2	5·8	1·73	5·26	1·21	1·73	7·80
..	..	1·08		4	7·7	2·12	6·43	1·08	2·24	8·84
..	0·78	0·53		4	8·0	3·03	5·82	1·07	4·44	8·11
..	..	..		2	6·3	0·55	6·47	0·32	..	7·48
..	..	0·38		3	8·5	1·16	5·90	0·65	3·02	9·05
..	0·53	0·75		4	(n)	3·39	(n)	1·18	3·72	(n)
..	0·51	1·56		5	(n)	3·87	(n)	1·56	5·92	(n)
					(n)		(n)			(n)
..	0·76	2·23		3	(n)	4·39	(n)	2·23	4·39	(n)
0·41	0·68	0·61		9	(n)	4·46	(n)	0·68	..	(n)
..	0·07	0·40		4	(n)	1·66	(n)	0·94	1·66	(n)

(n) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Return of daily rainfall recorded in Bengal for the month of May 1938, published in the "Calcutta Gazette" of the 7th July 1938.

ERRATA SLIP.

Dacca, the 29th July 1938.

I. Page 802, Supplement to the *Calcutta Gazette* of 7th July 1938 and page 1 of the return of daily rainfall recorded in Bengal for May 1938.—On the 7th May against Khulna (observatory) *substitute* "0·09" *for* "0".

II. Page 803 of the Gazette and page 2 of the return of daily rainfall recorded in Bengal for May 1938.—On the 10th May against Satkhira (observatory) *substitute* "0·03" *for* "0"; on the 15th May against Jessore (observatory) *substitute* "0·06" *for* "0".

III. Page 804 of the Gazette and page 3 of the return for daily rainfall recorded in Bengal for May 1938.—On the 21st May against Satkhira (observatory) *substitute* "0·82" *for* "0·81".

IV. Page 805 of the Gazette and page 4 of the return of daily rainfall recorded in Bengal for May 1938.—On the 28th May against Saugor Island (observatory) *substitute* "5·03" *for* "5·02" and against Khulna (observatory) *substitute* "3·08" *for* "2·90". In the column for "Total rainfall for the month" against Saugor Island (observatory) *substitute* "9·36" *for* "9·35"; against Jessore (observatory) *substitute* "27·46" *for* "27·40"; against Satkhira (observatory) *substitute* "26·73" *for* "26·69" and against Khulna (observatory) *substitute* "21·13" *for* "20·86". In the column for "Total rainfall from 1st March to 31st May 1938" against Saugor Island (observatory) *substitute* "9·36" *for* "9·35"; against Jessore (observatory) *substitute* "28·36" *for* "28·30"; against Satkhira (observatory) *substitute* "28·02" *for* "27;98"; and against Khulna (observatory) *substitute* "21;33" *for* "21·06".

V. Page 806 of the Gazette and page 5 of the return for daily rainfall recorded in Bengal for May 1938.—On the 1st of May against Boalia (observatory) *substitute* "0·10" *for* "0".

VI. Page 809 of the Gazette and page 8 of the return for daily rainfall recorded in Bengal for the month of May 1938.—In the column for "Number of rainy days" against Boalia (observatory) *substitute* "11" *for* "10". In the column for "Total rainfall for the month" against Boalia (observatory) *substitute* "11·88" *for* "11·78". In the column for "Total rainfall from 1st March to 31st May 1938" against Boalia (observatory) *substitute* "11·88" *for* "11·78".

VII. Page 810 of the Gazette and page 9 of the return of daily rainfall recorded in Bengal for May 1938.—On the 4th May against Sirajgunj (observatory) *substitute* "0·08" *for* "0"; on the 7th May against Darjeeling (observatory) *substitute* "0·12" *for* "0·10".

VIII. Page 813 of the Gazette and page 12 of the return for daily rainfall recorded in Bengal for May 1938.—On the 28th May against Bogra (observatory) *substitute* "1·67" for "1·87". In the column for

"Total rainfall for the month" against Darjeeling (observatory) *substitute* "16·59" *for* "16·57"; against Bogra (observatory) *substitute* "14·09" *for* "14·29"; and against Sirajgunj (observatory) *substitute* "17·28" *for* "17·20". In the column for "Total rainfall from 1st March to 31st May 1938" against Darjeeling (observatory) *substitute* "23·30" *for* "23·28"; against Bogra (observatory) *substitute* "16·22" *for* "16·42" and against Sirajgunj (observatory) *substitute* "19·16" *for* "19·08".

IX. Page 814 of the Gazette and page 13 of the return of daily rainfall recorded in Bengal for May 1938.—On the 3rd May against Barisal (observatory) *substitute* "2·79" *for* "0·75".

X. Page 815 of the Gazette and page 14 of the return for daily rainfall recorded in Bengal for May 1938.—On the 14th May against Cox's Bazar (observatory) *substitute* "1·41" *for* 0·80".

XI. Page 817 of the Gazette and page 16 of the return for daily rainfall recorded in Bengal for May 1938.—On the 29th May against Faridpur (observatory) *substitute* "4·14" *for* "2·47"; on the 30th May against Faridpur (observatory) *substitute* "2·47" *for* "4·14". In the column for "Total rainfall for the month" against Barisal (observatory) *substitute* "19·97" *for* "17·93" and against Cox's Bazar (observatory) *substitute* "27·25" *for* "26·64". In the column for "Total rainfall from 1st March to 31st May 1938" against Barisal (observatory) *substitute* "20·24" *for* "18·20" and against Cox's Bazar (observatory) *substitute* "28·08" *for* "27·47".

J. C. Basu,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—5498G—174.

Daily Rainfall recorded in Bengal

for the month of May 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	0·08	0·39	0·90	..	0·09
	Diamond Harbour ..	..	..	0·37	..	0·46	0·72	..
	Budge-Budge ..	..	..	0·23	0·05	0·11	..	0·12
	Canning Town ..	..	..	..	0·80	0·29	0·70	1·55
	Alipore (Obsy.) ..	..	..	0·15	0·66	0·18	0·14	1·03
	Barrackpore ..	..	..	..	..	..	..	..
	Dum Dum* ..	..						
	Baraset ..	..	0·03	0·05	..	0·15	0·80	..
	Basirhat ..	..	..	0·21	1·09	..	..	2·03
	Gosaba ..	..	2·25	1·46	0·10	0·20	0·45	..
Nadia ..	Ranaghat ..	..	0·24	1·41	..	..	0·72	..
	Krishnagar (Obsy.) ..	0·16	0·26	0·29	0·05	..	..	0·76
	Chuadanga ..	..	1·19	0·84	..	..	0·72	..
	Meherpur ..	..	0·85	..	0·15	..	0·95	..
	Kushtia ..	0·65	..	0·70	0·15	..	0·25	..
	Haringhata ..	..	0·00	0·58	..	..	0·55	..
Murshidabad ..	Kandi ..	..	0·28	..	..	..	0·92	..
	Berhampore (Obsy.) ..	0·28	..	0·25	..	..	..	0·21
	Lalbagh ..	..	0·40	..	..	..	0·19	0·20
	Azimganj ..	..	0·35	..	..	0·29	0·41	..
	Jangipur ..	..	..	0·66	..	..	0·33	0·36
	Lalgola ..	..	0·28	..	0·17	..	0·59	..
	Akriganj ..	0·84	0·04	0·14	..	..	0·27	1·65
	Patkabari ..	..	0·42	..	..	0·24	0·12	..
	Dumkal ..	..	..	0·55	0·04	..	..	1·70
	Kallyanganj (Ishanpur) ..	0·11	..	0·46	..	..	0·14	0·11
	Khargram ..	..	..	..	..	..	..	0·50
	Bharatpore ..	..	..	..	..	..	..	0·60
Jessore ..	Narail ..	0·14	0·67	..	..	0·03	0·72	..
	Jessore (Obsy.) ..	0·44	0·21	1·88	..	..	..	1·83
	Jhenidah ..	0·35	0·90	1·32	..	..	2·50	..
	Magura ..	..	0·55	0·15	..	..	..	..
	Bongaon ..	..	0·47	0·47	..	..	1·47	..
Khulna ..	Satkhira (Obsy.) ..	0·04	..	0·29	0·39	..	..	1·14
	Bagerhat ..	..	0·90	..	..	..	..	..
	Khulna (Obsy.) ..	0·78	..	0·61	0·04	..	..	..
	Kaliganj ..	..	0·07	0·10	2·13	..	..	0·26
	Nakipur ..	..	..	0·31	..	0·50	0·53	..
	Dumuria ..	..	..	1·40	0·03	..	..	0·19
	Rampal ..	..	0·20	0·56	0·73	..	..	0·22
	Kalaroa ..	..	0·42	0·08	0·21	..	1·56	..
	Paikgachha (Raruli) ..	..	..	0·70	0·05	0·20	0·40	..
	Mullahat* ..							
	Morelganj ..	..	..	0·45	0·62	..	..	..
	Islamkati ..	..	..	0·86	..	0·49	..	1·85
Burdwan.								
Burdwan ..	Kalna ..	0·22	..	2·00	..	..	0·28	..
	Burdwan (Obsy.) ..	..	0·08	0·20	3·51	..	0·27	1·12
	Katwa ..	..	0·22	..	0·47	..	..	0·23
	Asansol (Obsy.) ..	..	..	..	0·66	..	0·07	..
	Mankar ..	..	..	..	..	..	0·22	..
	Mangalkot ..	..	..	0·90	..	..	0·20	..
	Royna* ..							
	Monteswar ..	..	0·30	..	..	..	0·20	..
Birbhum ..	Suri ..	..	..	..	..	0·40	0·47	..
	Hetampur ..	..	..	..	..	..	..	0·40
	Rampurhat ..	..	..	0·40	..	..	..	0·80
	Bolpur ..	..	0·73	..	..	..	..	..
	Murarai ..	..	..	..	..	3·50	2·30	0·35
	Labpur ..	..	..	..	..	..	..	0·60
	Nalhati ..	..	..	..	..	..	0·15	..
	Mayureswar ..	..	..	..	..	..	0·20	..

*Not reported.

FOR THE MONTH OF MAY 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	0·20	0·06	..	0·33	..	..	..	..
0·82	..	..	..	1·20	..	..	..	..	0·90	..	..	..
..	..	0·73	0·03	..	0·07	0·21	..	..	0·23	..	..	..
..	..	..	0·95	..	..	..	..	..	..	..	..	..
..	1·16	0·41	0·01	..	0·01	..	..	..	0·21	..	..	..
..	..	..	1·01	..	..	..	..	0·70	..	2·80	..	0·30
..	0·20	1·46	..	..	0·38	..	..	1·31	..	..	..	0·48
..	0·72	0·85	0·75	1·08	..	..	..	0·05	..	..	..	..
..	0·11	..	0·13	..	..	..	0·39	..	..	..	..	1·94
0·18	..	0·23	0·22	1·47	..	..	..	0·14	..	..	..	0·43
..	..	..	1·62	0·71	1·41	..	0·07	0·37	0·60	..	..	..
0·39	..	0·72	..	1·14	..	..	..	..	..	..	0·22	0·55
0·20	0·02	0·05	0·35	..	0·10	..	..	0·20	..	..	0·05	0·22
..	0·15	..	0·60	0·12	..	..	..	..	..	..	..	2·60
0·37	0·00	0·41	0·28	..	..	0·80	..	0·03	..	..	..	0·49
..	0·37	..	..	0·12	0·07	0·25	..	..	..	..	..	0·97
..	..	0·05	0·05	1·33	1·11	0·03	1·57	..	..	..	..	..
..	0·07	0·03	..	0·70	..	..	0·22	..	..	..	..	0·20
..	0·85	..	..	..	..	..	0·15	..	..	..	0·49	0·68
0·06	0·01	0·05	..	0·36	0·09	..	..	..	..	..	..	0·56
..	..	..	..	..	..	..	..	..	0·02	0·60	..	0·88
..	2·83	..	..	..	..	0·83	..	..	0·31	..	..	1·25
..	..	0·98	0·92	..	..	..	..	0·71	..	..	..	0·29
..	..	..	..	0·04	0·09	0·21	..	..	..	..	..	1·20
..	..	1·40	..	0·41	4·31	0·36	0·90	..	0·26	..	..	..
..	..	0·54	..	0·13	..	0·96	0·03	..	..	..	..	..
..	..	0·32	..	1·10	0·18	..	..	..	0·10	..	..	..
0·06	0·31	0·70	0·94	..	..	1·42	0·15	..	..	..	1·72	0·39
..	0·05	0·17	0·25	0·65	0·28	..	..	0·11	..	..	..	0·57
0·30	..	0·30	0·75	..	..	..	..	1·20	..	..	1·05	0·65
..	..	..	..	0·50	0·40	..	..	..	..	..	2·80	0·80
..	0·20	..	0·31	..	..	..	0·27	..	..	..	..	..
..	0·55	..	1·85	0·85	0·50	..	..	..	..	..	..	..
..	..	..	0·50	..	..	..	0·50	..	..	..	..	..
..	0·17	..	0·64	0·26	0·02	..	0·16	0·03	0·02	..	..	0·08
..	2·59	4·37	0·33	1·83	..	..	..	..	..	..	..	..
0·60	0·18	0·50	0·45	0·55	..	..	..	..	..	..	..	1·50
..	0·35	..	0·60	1·25	..	..	0·18	..	..	0·18	..	0·05
..	..	..	0·45	0·40	..	..	..	0·10	0·60	..	..	..
0·78	..	0·51	0·95	..	..	0·27	..	0·01	..	..	..	0·92
..	..	..	1·50	0·80	..	0·06	0·05	..	..	..	..	..
..	..	0·25	0·41	0·87	..	..	0·04	0·22	..	..	..	..
..	0·20	..	0·95	..	0·95	..	..	..	0·35	..	..	..
..	..	0·69	0·19	1·00	..	0·13	..	0·35	..	..	0·52	1·01
..	..	0·20	..	..	0·83	0·77	..	0·03	0·10	..	..	..
..	0·30	0·10	..	..	..	2·12	..	..	0·85	..	..	..
..	..	0·15	..	..	..	..	..	..	..	0·36	..	..
0·33	0·46	..	..	..	0·98	..	..	..	..	..	..	0·11
..	..	..	..	..	2·50	..	..	0·60	..	..	..	0·20
..	..	0·60	..	1·40	3·50	..	..	..	0·10	..	0·57	0·50
..	0·75	..	..	0·02	0·07	..	..	..	..	..	..	0·50
..	..	0·25	..	0·62	0·20	0·42	..	..	0·31	..	..	..
..	..	0·60	..	..	..	0·90	..	..	..	..	..	4·60
..	..	1·18	..	..	2·50	1·08	..	..	..	..	..	..
0·17	..	0·25	0·18	0·20	..	..	..	..	..	..	..	0·45
..	..	..	..	..	1·17	0·50	..	..	..	..	..	..
..	..	..	..	0·22	..	..	..	..	..	..	..	..
..	..	..	..	..	0·40	..	..	..	..	..	..	1·40

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·01	0·88	1·14	..	0·12	..	..
	Diamond Harbour ..	0·41	1·03	0·50	..	0·20	0·60	1·20
	Budge-Budge	2·15	1·14	0·05	..	..	0·01	0·46
	Canning Town	2·27	0·65	0·30	..	..	..	1·68
	Alipore (Obsy.)	1·37	1·25	..	..	..	0·01	0·28
	Barrackpore	1·00	..	..	..	..	..	..
	Dum Dum*							
	Baraset	0·31	..	..	..	..	1·20	0·16
	Basirhat	0·41	0·90	..	..	..	0·11	1·80
	Gosaba	0·20	1·11	..	..	..	0·47	2·96
Nadia ..	Ranaghat	0·11	..	..	..	..	1·49	2·20
	Krishnagar (Obsy.) ..	1·79	..	..	..	..	0·35	1·20
	Chuadanga	..	..	..	..	..	1·15	1·24
	Meherpur	..	..	..	..	0·32	0·85	3·05
	Kushtia	0·15	0·15	..	..	..	..	1·15
	Haringhata	0·46	..	..	..	..	0·80	0·89
Murshidabad ..	Kandi	..	..	..	..	..	0·05	0·81
	Berhampore (Obsy.) ..	0·32	0·07	..	..	..	..	0·02
	Lalbagh	0·20	0·56	..	..	..	..	0·23
	Azimganj	..		..	..	..	..	3·67
	Jangipur	1·44	..	..	..	..	..	..
	Lalgola	..	..	..		..	0·05	..
	Akriganj	0·20	..	..	..	..	..	0·22
	Patkabari	..	..	..	..	0·17	0·56	2·48
	Dumkal	0·50	..	..	..	..	..	0·49
	Kallyanganj (Ishanpur) ..	0·34	0·03	..	..	..	..	..
	Khargram	1·00	..	..	..	..	0·10	0·12
	Bharatpore	1·62	..	..	..	..	..	..
Jessore ..	Narail	0·54	..	..	..	0·23	2·82	5·39
	Jessore (Obsy.)	0·64	1·81	0·11	0·06	..	0·14	3·37
	Jhenidah	2·50	..	..	..	0·30	2·00	2·05
	Magura	0·85	..	..	..	..	2·80	2·50
	Bongaon	0·60	1·79	0·18	0·02	..	..	1·40
Khulna ..	Satkhira (Obsy.)	0·81	1·96	0·02	..	0·01	0·16	2·42
	Bagerhat	1·90	..	..	0·40	0·90	3·00	2·85
	Khulna (Obsy.)	0·34	2·34	0·10	0·30	0·33	0·68	2·12
	Kaliganj	1·34	0·60	0·54	..	..	..	0·39
	Nakipur	0·92	..	..	..	..	0·93	3·03
	Dumuria	0·62	2·50	..	0·05	0·10	0·35	1·60
	Rampal	0·39	6·53	0·15	..	0·20	1·40	4·29
	Kalaroa	1·10	..	0·88	..	0·15	2·80	5·90
	Paikgachha (Raruli) ..	0·75	..	1·67	..	..	0·26	3·51
	Mullahat*							
	Morelganj	0·35	0·35	0·30	..	0·26	1·25	5·98
	Islamkati	1·05	1·52	..	..	..	0·31	2·53
Burdwan.								
Burdwan ..	Kalna	1·50	..	..	..	..	1·01	2·21
	Burdwan (Obsy.)	0·15	0·03	..	..	..	..	0·24
	Katwa	1·10	..	..		..	..	0·30
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	0·78
	Mangalkot	..	..	..	..	..	..	1·60
	Royna*							
	Monteswar	..	..	..	..	..	0·25	0·80
Birbhum ..	Suri	..	..	..	..	..	0·12	1·77
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	0·30	0·20	3·20
	Bolpur	..	..		..	..	..	0·01
	Murarai	0·47	..	..	0·15	..	..	..
	Labpur	0·60	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	1·30
	Mayureswar	..	..	..	..	..	..	1·40

FOR THE MONTH OF MAY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall from 1st March to 31st May 1938.
5·02	..	0·01	0·12	9	5·8	9·35	4·41	5·02	9·35	6·98
6·03	..	0·08	..	13	6·9	14·52	5·40	6·03	15·17	8·76
2·63	4·25	..	0·71	11	7·3	13·18	5·93	4·25	14·03	10·10
6·10	10·68	..	..	11	7·5	25·97	5·94	10·68	26·69	9·60
2·99	4·27	..	0·41	14	7·3	14·54	5·75	4·27	15·07	9·08
1·00	2·75	..	..	7	7·3	9·56	5·49	2·80	10·06	9·23
					7·4		5·69			9·33
1·93	1·52	0·39	..	13	7·6	10·37	5·55	1·93	10·37	9·33
4·14	8·96	2·44	0·07	14	7·5	25·61	6·06	8·96	26·65	10·43
1·26	0·05	2·32	0·10	16	(*n*)	15·50	(*n*)	2·96	15·99	(*n*)
1·75	0·83	0·29	..	15	7·5	11·71	6·17	2·20	11·71	10·79
1·53	4·21	1·60	0·01	15	7·9	16·99	7·00	4·21	17·76	11·37
4·10	1·68	..	..	12	8·7	13·94	7·47	4·10	16·29	12·17
3·35	1·40	..	..	13	8·3	12·11	6·17	3·35	12·81	10·90
2·25	5·20	2·45	..	14	9·1	16·57	7·40	5·20	21·07	11·86
1·94	1·20	..	..	12	5·4	8·80	4·18	1·94	8·85	7·55
3·35	0·34	..	..	9	7·0	7·53	4·83	3·35	7·53	7·80
2·26	4·59	0·24	..	10	7·4	12·38	5·51	4·59	12·86	7·98
2·48	2·25	2·72	..	12	7·1	10·45	5·55	2·72	11·22	8·07
3·78	0·71	0·06	0·03	10	7·0	11·47	5·19	3·78	12·93	7·69
2·95	3·95	1·32	0·11	10	6·9	12·25	4·79	3·95	12·78	6·93
2·50	3·89	0·87	0·06	8	7·0	9·91	5·09	3·89	10·30	7·37
7·75	5·22	3·00	..	13	7·5	24·55	6·04	7·75	24·85	8·56
2·40	0·26	..	..	12	7·2	9·55	5·64	2·48	10·00	8·39
3·05	2·90	0·34	..	9	7·3	11·11	5·64	3·05	12·98	8·75
..	7·21	0·21	..	13	6·1	15·44	4·67	7·21	15·87	7·20
1·06	4·70	0·36	..	10	(*n*)	9·50	(*n*)	4·70	9·68	(*n*)
2·00	5·18	0·54	..	9	(*n*)	11·64	(*n*)	5·18	11·64	(*n*)
7·02	2·94	0·70	1·58	18	9·8	28·47	7·19	7·02	30·61	13·03
3·43	5·40	5·41	0·59	19	9·4	27·40	8·08	5·41	28·30	13·85
6·50	4·60	0·25	..	17	9·1	27·52	7·24	6·50	29·42	12·55
4·80	3·20	2·40	0·15	13	9·8	21·90	8·13	4·80	24·30	14·15
4·18	2·90	2·60	0·53	14	7·9	17·39	6·34	4·18	17·47	11·11
5·20	8·25	0·52	1·73	15	9·9	26·69	8·26	8·25	27·98	12·43
3·00	..	0·20	0·30	11	8·6	14·45	7·09	3·00	14·45	12·62
2·90	6·21	2·41	0·32	17	11·6	20·86	10·33	6·21	21·06	16·00
8·94	1·68	..	1·80	14	7·3	26·97	7·39	8·94	..	12·96
3·93	1·15	0·23	..	15	6·5	14·41	5·84	3·93	14·79	10·01
4·05	7·23	0·03	0·11	15	8·4	20·87	7·47	7·23	22·46	13·42
5·76	5·96	0·34	..	17	8·6	21·38	7·33	5·96	22·82	12·18
5·03	3·80	2·88	0·37	17	9·2	28·62	8·13	5·90	29·55	14·15
3·20	..	..	1·30	11	8·2	14·45	7·28	3·51	14·45	12·98
					8·9		8·53			16·77
2·85	3·62	1·01	..	15	9·6	18·83	9·20	5·98	18·85	16·03
4·70	5·02	1·65	0·77	15	(*n*)	23·20	(*n*)	5·02	25·18	13·06
3·17	2·20	0·50	..	16	7·1	16·98	5·65	3·17	16·98	9·94
0·79	1·25	0·32	0·11	14	7·1	10·00	6·13	3·51	10·40	9·91
1·45	2·98	0·12	..	12	7·3	10·24	5·41	2·98	10·44	8·47
0·10	5·00	0·93	..	6	4·1	7·27	3·26	5·00	7·27	5·09
3·10	0·61	..	..	8	5·0	6·59	4·48	3·10	7·01	7·23
2·50	..	..	..	7	4·7	8·50	5·09	2·50	11·20	9·05
					6·3		4·70			8·34
1·40	0·60	..	..	12	4·7	8·89	3·73	3·50	10·19	5·98
7·20	0·89	..	..	8	6·0	11·83	3·82	7·20	11·91	5·88
3·25	6·15	0·69	..	9	6·0	12·29	3·80	6·15	12·29	5·70
3·30	0·10	..	..	10	6·3	14·40	4·33	4·60	14·40	6·57
1·02	4·90	0·02	..	6	5·6	11·44	3·84	4·90	11·44	5·88
0·30	0·65	0·18	2·40	14	6·0	10·83	5·09	3·50	11·70	7·22
1·80	6·60	0·90	..	7	6·3	12·17	4·55	6·60	12·17	7·03
2·62	1·20	0·40	..	2·62	(*n*)	5·35	(*n*)	2·62	..	(*n*)
..	..	..	..	4	(*n*)	3·40	(*n*)	1·40	3·40	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan.								
Bankura ..	Bankura (Obsy.)	..	..	..	0·03	..	..	0·85
	Vishnupur	..	..	..	0·25	0·10	..	1·35
	Maliara	..	..	..	..	..	0·50	..
	Khatra	..	..	..	..	0·10	..	1·50
	Indas	..	..	0·66	..	0·31	2·95	..
	Kotalpur*							
	Onda	..	..	..	..	..	..	2·18
	Gangajalghati	..	..	0·20	..	..	0·77	..
	Raipur	..	..	..	..	1·84	..	0·72
	Sonamukhi	..	..	..	..	0·44	0·20	..
	Taldangra	..	..	..	0·02	0·50	..	0·60
	Saranga	..	..	..	..	1·32	0·84	..
	Indpur	..	..	..	..	0·40	..	2·10
	Arhara (Arra)	..	..	0·17	..	0·30	0·33	..
	Barjora	..	..	..	0·20	..	0·26	0·07
	Simlapal	..	..	0·01	0·76	..	0·42	..
	Mejhia	..	..	..	0·57	..	0·40	..
	Siromanipur	..	..	..	0·12	..	..	..
	Palasdanga*							
	Chatna	..	..	0·23	..	..	0·30	..
	Ranibandh	..	..	..	..	..	0·10	1·25
	Saltora	..	..	..	..	0·24	..	..
	Joypur	..	..	..	0·36	0·22	..	0·78
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	0·20	..	0·40	1·40
Midnapore ..	Contai	..	..	0·06	2·11	1·13	..	0·30
	Tamluk	..	..	0·31	1·66	..	1·65	..
	Midnapore (Obsy.) ..	..	..	0·10	..	0·83	..	1·12
	Ghatal	..	..	..	0·25	..	0·40	..
	Kukrahati	..	..	0·22	..	0·75	..	1·21
	Amlagura	..	..	..	0·46	1·70	..	1·40
	Panskura	..	..	..	1·00	1·20	..	..
	Dantan	..	..	1·60	..	0·33	0·12	..
	Chandrakona	..	..	0·85	..	0·58	..	..
	Pachet*							
	Bhagwanpore*							
	Kashiary	..	..	0·30	0·05	..	0·45	..
	Nayabasan	..	..	..	0·12	1·02	..	0·14
	Silda (Belpahari)	..	..	..	1·82	..	0·75	..
	Goaltore	..	..	..	..	0·75	0·52	..
	Salboni	..	0·58	..	..	0·40	..	0·55
	Narayangarh	..	..	..	0·65	0·22	..	1·02
	Ramnagar	..	..	1·05	..	..	..	..
	Mohanpur	..	..	0·08	..	..	..	..
	Jenka (Khajri)	..	..	0·03	0·36	1·20	..	0·45
	Nandigram*							
	Moyna	..	..	..	1·05	..	1·10	..
	Pingla	..	..	..	..	1·50	1·00	..
	Narajole*							
	Kolaghat (Dainan) ..	..	..	0·11	..	0·32	..	0·61
	Balichak	..	..	..	..	1·25	..	1·02
	Jhargram	..	..	0·48	0·31	..	0·97	..
	Kharagpur	..	..	0·18	1·00	..	1·22	..
Hooghly ..	Serampore	..	..	1·03	..	0·32	..	..
	Hooghly	..	..	0·10	0·96	0·05	..	0·33
	Arambagh	..	..	..	0·02	0·12	..	1·00
	Chanditala	..	..	1·65	..	0·41	0·19	..
	Tentulia*							
	Boinchee	..	..	0·13	1·85	..	..	0·71
	Khanakul	..	..	..	0·21	..	0·59	..
	Tarakeswar	..	..	1·30	..	0·15	..	..
Howrah ..	Howrah	..	..	0·03	0·88	0·09	0·28	1·08
	Ulubaria	..	..	0·30	..	0·52	..	0·40
	Amta	0·00	..	0·23	0·07	0·32	0·00	0·36
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	0·82	..	0·11	0·22
	Nator	..	..	..	..	2·33	0·08	..
	Naogaon	..	..	0·60	0·70	..	0·62	..
	Lalpur	..	..	0·27	0·23	0·51	0·85	0·31
	Manda	..	..	..	..	0·40	..	..
	Mahadebpur	..	..	0·11	..	..	1·40	..
	Tanor	..	..	0·27	..	..	0·38	..
	Chaugram	2·05	0·10	1·10	..	..	..	..
	Joari	..	0·28	..	..	2·10	0·22	..
	Badalgachi	..	..	..	0·20	..	0·50	..

*Not reported.

FOR THE MONTH OF MAY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	1·60	..	..	..	..	..	..	..	0·30	..	..
..	..	1·42	..	..	0·31	..	..	..	..	0·19	..	..
..	..	0·83	..	..	1·09	..	..	..	..	..	..	..
..	..	0·25	..	0·35	..	..	..	..	..	0·10	..	..
..	2·90	..	..	0·18	1·98	..	..	..	..	..	..	0·04
..	..	0·77	..	..	..	..	..	..	..	0·31	..	..
..	..	1·97	..	..	0·37	..	..	..	..	0·19	..	..
..	..	0·33	1·62	0·21	0·01	..	..	..	..	..	0·09	..
..	1·73	..	..	..	..	..	..	..	..	..	..	..
..	..	2·60	..	0·13	..	..	..	..	..	0·20	..	..
..	..	0·20	0·94	..	..	..	..	..	..	0·35	..	..
..	..	1·00	..	..	..	..	..	..	..	0·45	..	..
..	1·28	..	..	..	..	..	..	..	0·14	..	..	..
..	1·50	..	..	..	0·22	..	..	..	..	..	..	..
..	1·60	0·66	0·05	1·76	..	..	..	..	0·65	..	..	..
..	..	..	..	..	0·36	..	..	..	..	..	..	..
..	..	2·50	..	..	..	0·45	..	..	0·13	..	..	..
..	0·52	..	..	..	..	..	..	..	0·90	..	..	..
..	..	0·05	0·10	0·75	0·15	..	..	..	..	0·40	0·25	..
..	..	0·71	..	..	..	..	..	..	..	0·25	..	..
..	..	3·45	..	..	0·77	0·04	..	..	0·01	..	..	..
..	..	1·40	..	0·10	..	0·45	..	..	..	..	0·09	..
..	..	..	..	..	..	..	..	..	0·75	0·10	..	..
..	..	..	..	0·49	0·21	..	..	..	0·48	..	..	0·25
..	..	0·06	..	..	1·43	..	..	..	..	0·25	0·11	..
..	0·24	0·25	0·70	1·20	..	..	..	..	0·04	..	..	0·15
..	..	..	..	..	..	0·16	..	..	0·82	..	..	..
..	..	0·30	0·21	..	1·37	..	..	..	..	0·07	..	..
..	0·30	..	..	0·15	0·30	..	..	..	0·40	..	..	0·40
..	..	..	..	0·77	..	..	..	..	..	..	..	..
0·61	0·15	0·18	0·21	0·58	..	..	..	..	..	..	..	0·48
..	..	..	..	0·80	..	..	..	..	0·22	..	..	..
..	..	..	0·47	0·16	0·03	..	..	..	..	0·13	..	..
..	0·72	0·92	..	0·05	..	..	..	..	..	..	..	..
..	..	0·82	0·03	..	0·05	..	..	..	..	0·59	..	..
..	..	0·65	0·05	..	0·70	..	..	..	0·10	0·05	..	..
..	..	..	..	..	0·30	..	..	..	0·28	0·98	..	..
..	..	..	..	0·65	..	..	..	0·22	0·12	..	..	..
..	..	0·05	..	..	..	0·07	0·05	..	0·08	..	..	..
..	..	..	..	..	..	..	..	0·02	1·36	..	0·20	..
..	0·50	..	..	..	..	2·05	..	0·15	0·50	0·50	..	..
..	0·20	..	..	0·38	..	..	..	..	..	..	..	..
..	..	0·19	0·07	..	0·11	0·59	0·06	..	0·84	..	..	..
..	..	0·10	0·25	..	0·85	0·70	..	..	..	..	..	..
..	..	0·15	0·14	0·47	..	..	..	..	..	..	..	..
..	0·24	..	..	2·87	..	..	..	..	0·03	..	..	..
..	0·30	0·72	..	..	..	..	..	2·30	..	..	..	0·25
..	..	0·05	1·14	0·12	..	..	..	..	0·65	..	..	0·12
..	..	2·23	..	0·14	0·30	0·83	..	..	0·05	..	..	0·80
..	2·26	1·65	..	..	..	..	..	0·86	..	..	..	1·40
..	..	..	..	0·24	0·41	0·06	..	0·07	1·35	..	..	..
..	0·66	..	0·50	0·04	0·22	..	..	0·60	..	..	..	1·67
0·10	..	..	0·10	..	..	..	0·20	1·20	..	..	0·35	..
..	1·03	0·35	0·17	..	0·05	..	..	..	0·24	..	..	..
..	..	0·38	0·18	0·06	0·04	0·15	..	..	2·34	..	..	..
0·00	0·00	0·06	1·29	0·00	0·10	0·28	0·00	0·00	1·52	..	..	..
..	..	0·04	0·02	0·73	..	..	..	..	0·73	..		0·67
..	..	0·38	..	..	..	..	..	..	..	0·24	3·90	0·72
..	..	..	0·18	..	..	..	..	..	..	1·00	1·00	1·70
..	..	..	..	..	..	..	..	..	..	0·27	0·15	..
..	..	..	..	..	1·30	..	..	..	..	0·50	1·05	..
..	..	..	..	..	0·15	..	..	..	..	..	1·15	0·05
..	..	0·31	..	..	1·64	..	..	..	..	0·36	0·22	2·30
..	..	..	0·45	..	0·12	..	0·09	..	0·56	0·26	..	1·01
..	0·25	..	0·24	..	..	0·23	..	..	..	..	4·20	..
..	..	..	..	..	..	..	..	..	0·04	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan.								
Bankura ..	Bankura (Obsy.)	0·10	..	..	..	..	..	..
	Vishnupur	0·10	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	0·15	..	..	..	..	..
	Indas	..	..	..	..	..	..	..
	Kotalpur*							
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	0·30	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara (Arra)	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	0·63	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	0·47	..	..	..	..	..	..
	Palasdanga*							
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	0·09	..
Midnapore ..	Contai	..	1·00	0·17	..	..	..	..
	Tamluk	1·32	..	..	..	..	..	0·24
	Midnapore (Obsy.) ..	0·10	0·02	..	..	..	..	..
	Ghatal	0·50	..	..	..	..	..	0·10
	Kukrahati	0·72	0·80	0·14	..	..	..	0·09
	Amlagura	0·01	0·31	..	..	..	..	..
	Panskura	1·40	..	..	..	..	..	0·02
	Dantan	0·32	0·18	..	..	..	..	0·47
	Chandrakona	0·86	..	..	..	..	..	..
	Pachet*							
	Bhagwanpore*							
	Kashiary	0·44	..	..	..	..	..	..
	Nayabasan	..	0·86	0·06	..	..	..	0·01
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	1·40	..	..	..	..	..
	Ramnagar	0·41	1·17	..	..	..	..	..
	Mohanpur	0·05	0·04	0·02	..	..	..	..
	Jenka (Khajri)	1·85	1·25	..	..	..	..	0·10
	Nandigram*							
	Moyna	..	0·60	..	..	..	..	0·70
	Pingla	1·03	..	..	..	..	..	..
	Narajole*							
	Kolaghat (Dainan) ..	0·13	1·08	..	..	..	..	0·13
	Balichak	0·20	1·70	0·10	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	0·73	..	..	..	..	..	..
Hooghly ..	Serampore	1·52	..	..	..	..	..	0·90
	Hooghly	0·91	1·30	..	..	..	0·17	0·71
	Arambagh	..	..	..	..	..	..	..
	Chanditala	..	0·60	..	..	..	..	..
	Tentulia*							
	Boinchee ..	0·44	1·09	..	..	..	..	0·47
	Khanakul	0·63	..	..	..	..	0·10	0·18
	Tarakeswar	0·15	..	..	..	..	0·20	0·15
Howrah ..	Howrah	0·56	..	0·60	..	..	0·17	0·33
	Ulubaria	1·15	1·05	..	0·08	..	..	0·33
	Amta	0·72	1·52	..	..	..	..	0·15
Rajshahi.								
Boalia ..	Boalia (Obsy.)	0·13	..	..	..	..	..	0·04
	Nator	..	..	..	..	0·51	0·33	3·06
	Naogaon	0·30	..	..	..	..	0·39	3·00
	Lalpur	..	..	..	..	1·01	3·00	1·49
	Manda	0·75	..	..	0·80	..	..	3·60
	Mahadebpur	0·10	0·20	..	..	0·47	1·25	..
	Tanor	0·49	..	..	..	..	..	2·40
	Chaugram	..	..	..	..	0·07	..	5·85
	Joari	..	..	..	..	0·31	1·46	4·13
	Badalgachi	..	..	..	..	..	..	0·50

*Not reported.

FOR THE MONTH OF MAY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall from 1st March to 31st May 1938.
..	1·87	0·25	..	6	6·1	5·00	4·84	1·87	5·00	7·41
..	0·84	0·02	0·01	8	6·9	4·59	4·76	1·42	6·27	7·72
..	2·12	0·62	..	5	5·7	5·16	3·83	2·12	..	5·87
..	0·45	..	0·09	7	5·7	2·99	3·86	1·50	4·82	6·30
1·58	0·44	0·06	..	8	6·4	11·10	5·26	2·95	12·93	8·34
					5·8		5·19			8·87
..	1·15	..	..	4	5·3	4·41	3·06	2·18	4·41	5·17
..	3·15	..	..	7	5·1	6·80	3·57	3·15	6·97	5·78
..	0·37	..	0·19	7	6·7	5·38	5·12	1·84	5·55	8·12
0·80	2·45	0·43	..	6	5·6	5·33	4·78	2·45	5·33	7·49
..	0·70	..	0·52	8	5·5	5·57	3·18	2·60	5·57	5·19
..	0·10	..	0·12	8	6·0	3·87	5·64	1·32	3·87	8·16
..	0·78	..	..	5	5·3	4·73	3·89	2·10	4·73	5·67
0·45	0·19	..	..	7	(n)	2·86	(n)	1·28	2·86	(n)
0·09	3·85	0·28	..	6	(n)	6·47	(n)	3·85	6·65	(n)
0·55	..	1·00	..	9	(n)	8·09	(n)	1·76	8·09	(n)
0·18	3·27	1·36	..	6	(n)	7·14	(n)	3·27	8·93	(n)
0·40	..	..	0·15	7	(n)	4·22	(n)	2·50	6·01	(n)
					(n)		(n)			(n)
1·40	0·52	..		6	(n)	3·87	(n)	1·40	3·87	(n)
..	0·38	0·10	..	9	(n)	3·53	(n)	1·25	..	(n)
..	..	0·40	0·02	5	(n)	1·80	(n)	0·71	4·21	(n)
..	0·70	..	0·57	7	(n)	6·90	(n)	3·45	9·31	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
0·42	1·45	0·18	..	9	(n)	6·18	(n)	1·45	7·58	(n)
3·97	1·06	..	0·22	10	6·2	10·87	5·12	3·97	10·87	7·83
3·91	..	1·25	..	11	6·6	11·77	5·03	3·91	12·51	8·53
..	1·10	..	1·98	9	7·3	7·10	5·32	1·98	7·18	8·62
0·90	0·60	..	..	11	7·0	5·33	5·28	1·20	6·63	8·95
1·38	5·84	..	0·02	10	6·4	12·19	5·43	5·84	12·85	8·58
..	0·40	..	0·07	8	6·5	6·34	4·71	1·70	6·62	8·29
0·03	2·65	..	1·40	10	7·9	9·25	5·58	2·65	..	9·18
0·62	..	1·31	0·07	9	6·7	5·79	4·83	1·60	6·12	8·29
0·53	..	0·47	..	11	5·9	5·50	4·96	0·86	..	8·21
					6·3		5·22			8·67
					6·7		4·91			8·80
1·25	..	1·25	..	7	6·1	4·76	4·82	1·25	5·76	8·54
0·02	0·10	0·55	2·40	10	5·4	6·07	5·68	2·40	6·07	8·15
0·43	..	1·50	..	6	6·7	6·19	4·66	1·82	6·44	8·02
..	0·37	..	0·89	6	7·1	4·02	5·01	0·82	4·02	7·97
..	0·40	..	1·44	8	7·6	4·92	4·77	1·44	4·92	7·18
..	2·45	..	0·30	9	6·1	7·60	8·54	2·45	7·70	12·62
..	..	0·23	0·30	8	6·0	4·15	5·19	1·17	4·15	7·92
..	0·06	0·22	0·52	2	6·3	1·24	5·39	0·52	1·29	9·20
1·90	0·99	..	0·50	11	6·3	10·21	5·46	1·90	10·21	8·51
					7·2		5·11			8·44
3·00	..	0·60	..	11	7·3	10·75	5·39	3·00	..	8·69
3·50	..	1·20	..	7	7·3	8·81	5·33	3·50	9·46	8·65
					5·5		5·97			11·20
0·35	2·65	..	1·14	13	(n)	8·38	(n)	2·65	9·49	(n)
0·10	2·91	..	1·35	12	(n)	10·53	(n)	2·91	10·95	(n)
0·53	..	0·52	0·12	9	(n)	3·69	(n)	0·97	3·94	(n)
2·03	..	1·00	..	8	(n)	9·30	(n)	2·87	9·84	(n)
0·30	4·35	1·25	..	11	7·6	13·24	5·20	4·35	13·77	8·80
0·81	2·43	1·72	0·12	15	7·7	11·71	6·00	2·43	11·72	9·88
0·70	0·60	..	0·40	10	7·2	7·92	5·53	2·23	10·82	8·98
1·10	2·16	5·70	1·61	12	(n)	19·59	(n)	5·70	..	(n)
					(n)		(n)			(n)
0·54	5·10	1·11	0·43	13	(n)	13·98	(n)	5·10	14·09	(n)
1·18	0·68	0·60	..	13	(n)	7·86	(n)	1·67	9·30	(n)
2·00	0·30	..	..	12	(n)	6·20	(n)	2·00	6·45	(n)
3·28	3·30	0·48	0·45	15	7·0	13·37	5·03	3·30	15·62	8·42
2·23	5·28	..	0·40	13	7·3	14·89	5·46	5·28	16·01	8·93
0·13	2·04	1·78	1·17	14	7·6	11·74	6·11	2·04	..	10·99
4·38	3·32	0·57	..	10	7·4	11·78	5·57	4·38	11·78	8·55
2·19	0·42	0·02	..	11	8·1	15·13	7·02	3·90	15·65	8·31
0·35	0·50	0·25	..	13	4·9	8·96	6·04	3·00	13·51	8·54
2·11	1·93	..	..	12	8·1	12·13	6·60	3·00	16·52	9·98
1·10	0·50	..	..	9	6·4	10·00	5·26	3·60	11·80	7·34
1·54	2·10	0·50	0·25	12	7·4	9·27	5·63	2·10	9·92	7·73
1·50	2·20	0·30	..	12	6·0	12·37	5·10	2·40	13·79	7·11
3·10	3·50	1·15	..	12	(n)	19·41	(n)	5·85	19·46	(n)
4·12	4·12	..	..	12	(n)	21·66	(n)	4·13	..	(n)
0·30	0·30	0·25	0·35	7	(n)	2·99	(n)	0·50	3·05	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	0·26	..	1·72	..
	Nawabganj	..	..	..	0·58	0·91	0·23	..
	Gangarampur	..	..	0·87	..	0·41	..	1·02
	Itahar	..	0·11	0·12	..	0·90	..	0·97
	Raiganj	..	..	0·05	0·20	0·15	2·00	..
	Dinajpur (Obsy.)	..	..	0·51	0·65	0·42	0·64	..
	Balurghat	..	..	..	0·37	0·26	0·07	..
	Thakurgaon	..	..	0·50	0·17	..	..	..
	Setabganj	..	..	0·40	..	..	0·23	..
	Ramganj	..	..	..	..	..	..	3·10
	Atwari	..	..	0·76	0·12	..	..	1·00
	Birganj	..	0·12	0·25	0·35	..	..	2·23
	Parbatipur	..	..	0·39	0·31	0·30	..	0·15
	Patnitola	..	..	..	0·23	..	0·82	..
	Sapahar	..	..	..	0·26	..	0·59	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	0·01	0·01	0·10	0·06	..	..	0·16
	Alipur Duars	0·32	..	0·26	0·32	..	..	..
	Falakata	0·45	..	0·86	0·04	..	..	..
	Debiganj	..	..	1·03	..	..	..	..
	Buxa	0·58	0·40	0·12	..	..	..	..
	Kalchini	0·41	..	0·08	0·03	..	..	..
	Kumargram	0·10	..	..	..	..	..	..
Darjeeling ..	Siliguri	..	..	0·82	0·16	..	..	0·12
	Darjeeling (Obsy.)	0·29	0·16	0·14	0·42	0·10	0·01	0·10
	Kalimpong (Obsy.) ..	0·06	0·03	0·04	..	0·20	..	0·06
	Mungpoo	0·30	0·10	0·11	0·12	0·18	0·04	0·29
	Kurseong	..	..	0·73	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	1·50	2·10	1·10	..
	Rangpur (Obsy.)	..	..	0·02	0·24	0·05	..	..
	Pirganj	..	..	..	2·35	0·45	0·09	..
	Kurigaon	..	..	0·35	0·02	..	..	..
	Gobindganj	..	..	0·55	..	1·50	..	..
	Bagdogra (Nilphamari) ..	..	..	..	0·13	..	..	1·29
	Ulipur	..	..	0·35	0·25	0·02	..	..
	Sunderganj	..	0·33	..	0·31	..	..	..
	Saidpur	..	..	..	..	0·35	..	0·70
Bogra ..	Sherpur	..	..	..	0·27	..	0·45	0·40
	Nowkhilla	..	..	0·85	1·02	0·11	..	..
	Bogra (Obsy.)	..	..	..	0·55	0·83	0·53	..
	Panchbibi	..	..	0·76	0·63	0·69	..	1·26
	Khetlal	..	..	0·25	0·45	1·30	..	..
	Adamdighi*							
	Dubchanchia	..	..	..	0·21	0·10	0·37	..
Pabna ..	Shazadpur	..	0·78	3·40	..	3·38	..	..
	Pabna	0·72	..	0·75	0·50	0·19	0·12	0·18
	Sirajganj (Obsy.)	0·10	..	..	..	1·61	0·56	..
	Iswardi	..	0·18	0·48	0·28	1·23	0·23	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	0·72	..
	Chanchal	..	..	..	1·40	..	1·79	..
	Gazol	..	..	0·32	..	2·50	..	0·85
	Sibganj	..	..	..	..	0·09	..	0·07
	Gomastapur	..	..	0·78	..	0·79	..	0·17
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	1·23	1·53	0·14	1·84	..	1·42	1·53
	Dacca	0·30	0·80	0·72	1·00	..	0·98	0·40
	Nawabganj	0·27	0·25	0·90	0·70	1·28	0·20	..
	Narayanganj (Obsy.) ..	0·39	1·72	0·52	0·82	0·04	0·67	0·51
	Narsingdi	1·40	0·16	0·75	0·80	0·40	0·05	0·34
	Manikganj	0·11	0·83	..	1·30	..	1·09	0·28
	Joydebpur	0·03	0·54	1·16	1·00	2·32	0·06	..
	Kapasia	0·60	..	0·53	0·10	1·54	0·20	0·05

*Not reported.

FOR THE MONTH OF MAY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·03	..	..	..	..	0·53	..	..	..	..	2·75	0·93
1·05	0·24	..	..	..	..	..	..	..	0·10	1·05	0·53	..
1·34	..	..	..	..	..	..	..	..	..	..	..	..
0·99	..	..	..	..	0·53	..	..	..	0·09	2·06	..	..
0·60	1·60	..	..	..	..	..	..	..	..	..	2·60	..
1·12	3·33	0·18	..	..	0·04	..	..	..	..	0·53	0·63	..
1·32	0·78	0·05	0·28	..	..	..	0·05	..	..	0·10	4·05	..
3·45	0·64	0·05	..	..	..	..	..	..	0·68	0·32	0·20	..
2·13	0·79	..	..	..	0·09	..	..	..	..	1·05	0·30	..
..	0·37	..	..	..	..	..	..	..	..	..	0·80	..
1·25	0·40	..	..	..	..	..	..	..	..	..	..	..
1·31	..	..	..	..	..	..	..	0·10	0·17	0·19	..	..
2·15	1·38	..	..	1·05	0·94	..	..	..	0·10	0·60	..	..
0·66	..	..	..	..	..	1·92	..	..	..	..	3·95	..
0·41	0·11	..	..	..	..	..	..	..	0·34	..	1·96	..
0·91	0·20	..	1·81	0·01	..	..	..	..	..	..	0·05	..
1·22	0·16	..	0·06	0·26	..	..	..	..	..	..	..	0·26
1·18	..	..	0·61	0·11	..	..	..	..	..	..	..	1·73
3·81	0·61	..	..	..	..	0·02	..	..	0·09	..	..	..
1·41	1·46	..	0·09	0·13	0·80	0·33	..	0·71	0·06	0·44	..	0·98
0·44	0·53	..	0·01	0·12	..	..	..	0·61	1·44	..	..	0·35
1·10	0·10	..	..	..	0·50	..	0·16	0·36	3·00	..	0·30	0·50
0·42	0·12	..	0·58	0·78	..	..	..	0·04	..	0·07	2·95	0·98
2·01	0·27	..	0·44	2·30	0·13	0·05	..	0·94	0·20	0·49	0·51	0·34
0·40	0·19	..	0·16	1·78	0·26	..	..	0·99	0·21	0·43	0·53	1·01
1·45	0·27	..	0·39	1·58	0·63	0·01	..	0·01	3·39	0·01	0·57	0·92
1·19	0·23	..	1·11	3·22	0·50	0·23	0·05	3·57	0·64	0·10	2·00	1·19
..	2·34	0·20	0·03	0·02	0·15	0·02	..	..	..	0·35	..	0·15
0·25	1·19	1·62	0·05	..	0·04	..	..	..	..	0·80	2·82	0·02
2·20	0·11	..	..	..	0·36	..	..	..	..	0·72	..	..
0·24	1·90	0·15	..	0·42	..	..	..	..	..	..	2·15	3·75
..	1·60	..	..	..	..	0·60	..	..	..	..	1·20	..
0·59	..	..	..	0·12	0·47	..	..	..	..	0·33	..	..
..	5·27	3·56	1·35	..	..	1·10	..	..	0·30	..	0·25	..
5·10	0·24	..	..	..	..	..	..	..	..	0·74	..	..
0·55	..	..	..	0·77	..	..	..	..	1·37	0·49	..	..
..	..	..	0·97	0·42	..	..	..	..	..	0·69	1·59	0·35
..	..	1·88	..	..	..	..	..	..	0·06	1·59	0·91	..
..	0·03	0·79	1·23	0·75	..	..	..	..	..	..	0·82	0·18
0·75	0·64	0·44	0·18	..	..	..	..	..	1·58	..	..	..
0·85	..	..	..	0·55	..	..	..	..	..	..	..	1·40
..	0·30	..	1·40	..	..	..	..	..	..	..	2·98	..
..	..	0·50	1·78	..	..	..	..	..	..	1·65	0·62	..
..	0·04	0·02	1·10	0·05	..	..	..	..	0·29	..	0·21	2·41
..	..	..	0·30	0·69	..	..	0·27	..	..	..	0·81	0·26
..	..	..	..	..	..	0·60	..	..	..	0·60	..	2·40
0·43	0·40	0·01	0·35	..	..	0·15	..	..	0·02	..	0·48	..
1·76	0·46	..	..	3·00	..	..	..	..	..	..	4·34	..
0·16	..	..	0·72	..	..	..	..	..	..	2·52	..	..
..	..	0·19	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1·00	..	..	1·43	0·35
..	..	..	2·05	2·02	..	..	..	..	..	..	..	..
..	0·70	0·83	1·23	1·60	..	..	0·04	..	..	0·22	..	1·44
..	..	0·70	..	2·60	0·65	..	0·13	..	0·70	..	..	2·35
..	..	..	0·90	1·25	0·09	..	..	..	0·04	0·03	..	1·42
..	..	0·30	0·30	2·20	..	..	..	..	..	..	..	0·48
..	..	0·10	1·30	0·61	..	..	..	..	..	..	..	0·89
..	..	1·50	1·70	..	0·01	..	..	..	0·55	0·01	0·27	0·15
..	0·21	0·60	1·70	0·49	..	0·14	..	..	0·20	..	..	0·70

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	0·10	..	..
	Nawabganj	0·10	..	..	..	..	0·93	1·05
	Gangarampur	..	..	..	..	0·84	..	1·64
	Itahar	..	..	..	..	0·16	..	0·58
	Raiganj	..	..	..	..	..	..	0·40
	Dinajpur (Obsy.)	0·04	..	..	..	..	..	0·19
	Balurghat	0·02	0·23	..	..	..	0·02	0·07
	Thakurgaon	..	..	..	..	0·61	0·71	..
	Setabganj	0·38	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	0·15
	Parbatipur	..	..	..	..	..	..	0·45
	Patnitola	..	..	..	0·30	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	0·02	0·01	0·14	0·01	0·18	0·03	0·27
	Alipur Duars	0·18	..	..	..	1·24	..	..
	Falakata	..	0·03	0·11	..	0·13	..	1·38
	Debiganj	0·11	..	..	..	3·10	..	..
	Buxa	..	0·72	2·01	..	0·39	0·81	3·14
	Kalchini	0·11	..	0·09	..	0·16	0·04	1·58
	Kumargram	..	..	0·25	0·25	1·00	1·00	0·95
Darjeeling ..	Siliguri	0·35	0·14	0·62	..	1·06	0·27	0·24
	Darjeeling (Obsy.) ..	0·49	0·44	1·41	0·05	0·05	0·21	1·70
	Kalimpong (Obsy.) ..	0·31	..	3·82	..	0·07	0·08	0·77
	Mungpoo	1·35	0·17	4·44	0·15	0·02	0·11	0·85
	Kurseong	2·09	0·43	4·50	0·27	0·05	1·50	0·50
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	0·04	0·07	0·14	0·92
	Rangpur (Obsy.)	..	..	..	..	..	0·13	..
	Pirganj	..	..	..	..	..	..	0·90
	Kurigaon	..	0·55	..	..	..	..	..
	Gobindganj	..	..	..	..	0·15	0·31	0·39
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	0·86
	Ulipur	..	..	..	..	0·55	0·15	0·03
	Sunderganj	..	..	..	..	0·12	0·10	1·08
	Saidpur	..	..	..	0·16	..	..	0·72
Bogra ..	Sherpur	..	0·08	..	..	..	0·90	0·25
	Nowkhilla	..	..	..	0·20	0·30	0·10	1·18
	Bogra (Obsy.)	..	..	0·02	..	..	0·56	0·16
	Panchbibi	..	..	0·88	..	..	1·27	1·92
	Khetlal	..	..	0·25	..	0·35	0·75	1·25
	Adamdighi*							
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	2·06	..	0·68	..	1·32	5·90
	Pabna	0·10	0·71	..	..	..	0·06	1·05
	Sirajganj (Obsy.)	..	0·59	..	..	..	0·11	0·48
	Iswardi	..	..	..	..	0·28	0·90	3·90
Malda ..	Malda (Obsy.)	0·16	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	1·50
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	0·15	..	2·72
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	..	3·80	..	0·14	..	1·18	4·84
	Dacca	0·28	2·30	0·20	0·06	..	..	2·40
	Nawabganj	0·19	3·90	..	..	..	0·17	4·30
	Narayanganj (Obsy.) ..	0·21	3·16	..	0·02	..	0·08	2·14
	Narsingdi	0·20	4·35	..	..	..	..	1·00
	Manikganj	..	2·25	..	0·12	..	..	1·90
	Joydebpur	4·14	0·01	..	0·03	0·31	1·63	1·88
	Kapasia	0·17	1·92	..	..	0·45	0·35	0·55

*Not reported.

FOR THE MONTH OF MAY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall from 1st March to 31st May 1938.
2·68	1·27	1·55	0·80	10	5·3	12·62	4·88	2·75	13·12	6·44
0·50	2·90	3·12	1·44	15	7·2	13·77	7·13	3·12	14·71	9·17
2·15	1·29	1·98	0·28	10	6·5	11·82	6·03	2·15	12·38	8·38
1·86	3·27	5·68	0·75	13	6·5	18·07	4·59	5·68	18·29	6·57
0·40	1·25	3·50	5·90	11	7·1	18·65	5·59	5·90	19·40	7·77
0·31	2·64	2·93	3·57	14	8·9	17·73	7·59	3·57	19·32	10·48
1·03	3·79	0·55	0·90	12	7·4	13·94	6·73	4·05	14·32	9·15
0·04	1·22	4·71	3·14	12	9·3	16·44	7·60	4·71	16·78	10·63
0·34	2·00	3·97	4·46	10	8·4	16·14	6·60	4·46	17·76	9·40
1·19	1·65	2·85	4·00	7	8·0	13·96	6·19	4·00	15·62	9·03
1·20	3·60	4·40	1·56	9	8·8	13·75	7·87	4·40	14·03	12·52
2·55	4·65	2·50	3·12	13	9·8	17·69	8·13	4·65	18·71	11·21
2·65	4·58	1·55	2·75	15	10·1	19·35	8·28	4·58	20·95	11·87
2·66	1·50	0·50	0·25	10	(*n*)	12·79	(*n*)	3·95	14·23	(*n*)
2·06	1·47	0·92	0·96	10	(*n*)	9·08	(*n*)	2·06	9·47	(*n*)
0·02	0·53	4·05	6·34	11	12·4	14·92	11·07	6·34	15·58	16·16
0·78	0·64	3·64	3·62	13	13·7	12·96	14·61	3·64	21·85	22·37
0·12	0·39	3·80	3·70	13	13·7	14·65	11·88	3·80	19·98	17·45
..	3·05	3·65	1·70	8	10·5	17·17	9·50	3·81	..	14·02
0·98	0·34	2·22	2·88	20	16·2	21·00	19·60	3·14	30·23	30·89
0·81	0·36	2·56	3·21	14	15·6	12·94	15·20	3·21	19·79	23·28
2·02	2·58	6·05	2·02	19	15·3	22·19	16·74	6·05	30·09	26·63
0·35	0·16	1·82	3·78	19	12·5	15·83	10·79	3·78	17·46	15·63
0·34	1·19	1·24	0·55	25	14·3	16·57	8·70	2·30	23·28	14·39
0·29	0·64	0·69	0·44	18	11·2	14·46	5·53	4·82	20·42	9·95
0·84	0·98	1·07	1·25	24	14·9	21·60	9·16	4·44	27·10	15·29
2·13	2·00	2·00	3·66	23	14·7	33·89	11·81	4·50	34·90	17·67
					16·2		8·94			16·09
..	2·37	4·03	1·71	13	10·8	17·19	9·81	4·03	20·21	13·99
0·96	1·42	8·53	1·84	11	11·7	19·98	10·93	8·53	21·52	15·15
1·86	4·25	0·76	..	10	9·3	14·05	9·90	4·25	15·81	13·69
1·65	1·84	5·20	7·05	12	13·0	25·27	13·66	7·05	29·92	19·62
2·80	..	3·50	0·80	11	8·0	12·33	8·33	3·50	14·58	12·15
1·55	5·84	1·74	5·75	11	10·5	18·67	9·63	5·84	19·55	13·74
1·05	2·00	9·46	10·65	14	12·7	36·34	12·98	10·65	39·23	18·23
1·16	5·80	2·50	..	11	11·0	17·48	10·52	5·80	20·72	15·39
1·94	3·93	1·99	4·16	12	10·5	17·13	9·58	4·16	18·20	12·88
2·34	3·81	1·90	..	13	9·7	14·42	7·58	3·81	16·89	11·07
2·58	3·40	1·09	..	13	9·9	15·27	8·94	3·40	17·19	12·59
1·87	3·07	3·17	0·13	14	9·9	14·29	8·50	3·17	16·42	12·01
1·96	1·57	0·62	0·06	15	7·9	15·21	7·28	1·96	17·17	10·32
1·75	3·15	..	..	12	7·4	12·30	5·16	3·15	12·75	7·83
					(*n*)		(*n*)			(*n*)
2·39	3·86	2·96	0·40	10	(*n*)	14·97	(*n*)	3·86	16·29	(*n*)
5·70	..	5·68	0·75	14	9·4	33·90	6·40	5·90	35·94	11·03
4·91	8·47	2·62	0·10	16	9·2	24·60	7·46	8·47	26·69	11·93
1·52	3·10	3·04	3·76	15	10·2	17·20	7·88	3·76	19·08	12·52
3·20	5·36	..	..	13	7·2	19·64	6·35	5·36	23·34	9·51
2·64	2·63	7·68	2·52	11	5·8	18·19	4·50	7·68	18·41	6·32
1·74	2·26	6·90	5·12	10	6·0	28·77	4·82	6·90	28·77	6·54
1·45	4·20	2·28	..	10	5·9	16·50	4·36	4·20	..	6·18
4·40	4·50	0·65	0·55	7	6·5	12·40	5·01	4·50	12·90	6·75
3·32	3·00	0·68	0·16	12	6·4	14·55	4·41	3·32	16·21	6·51
					5·9		4·64			7·05
5·34	6·77	7·04	..	15	11·2	40·87	9·78	7·04	47·85	18·33
2·54	2·54	2·69	..	18	11·2	23·27	9·75	2·69	28·78	17·74
2·80	4·50	0·55	0·05	19	8·5	27·19	8·27	4·50	29·01	18·40
2·40	2·82	2·20	..	15	11·0	21·43	9·41	3·16	24·89	17·58
0·64	1·80	2·70	0·50	17	10·5	18·37	9·87	4·35	23·78	20·54
2·70	2·75	1·90	3·75	16	10·8	21·88	9·15	3·75	24·82	15·33
1·92	2·08	0·06	0·22	16	11·2	21·52	9·76	4·14	27·98	17·76
1·18	1·42	1·82	0·32	21	9·2	15·24	8·16	1·92	..	16·39

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	0·43	0·32	..
	Atia (Tangail)	..	0·41	0·17	1·26	0·58	0·07	..
	Sarisabari	..	..	0·29	1·82	0·19	..	..
	Mymensingh (Obsy.) ..	0·93	..	..	0·11	1·41	0·73	..
	Jamalpur	..	0·13	0·10	0·20	1·55	3·54	..
	Netrokona	0·90	0·45	0·67	0·02	0·82	2·26	..
	Pingna	..	..	0·11	1·07	1·16	0·29	0·08
	Durgapur	0·50	2·50	2·00	2·40	0·65	..	..
	Sherpur (Town)	0·06	0·04	0·62	0·05	1·00	0·91	..
	Dewanganj	..	..	0·35	1·10	1·40	..	..
	Nalitabari	1·01	0·06	0·07	0·17	0·43	0·20	..
Faridpur ..	Madaripur	0·22	..	2·82	0·47	..	..	0·69
	Faridpur (Obsy.)	0·16	0·61	1·71	0·83	..	0·06	0·91
	Rajbari (Goalundo)* ..							
	Haridaspur	0·20	0·25	0·26	..	..	0·27	..
	Bhanga	..	1·20	1·00	..	0·50	1·50	..
	Pangsa	0·35	0·24	0·96	0·55	0·06	0·63	..
	Baliakandi	0·25	0·02	2·38	0·35	..	0·45	1·65
	Bhusna	0·12	0·15	0·45	..	..	1·40	..
	Palong	..	0·55	1·42	0·41	..	0·12	..
	Fatepur	..	2·20	0·85	..	0·30	2·10	..
Bakarganj ..	Patuakhali	0·16	0·26	2·56	0·54	..	..	0·02
	Barguna*							
	Pirojpur	0·58	0·64	..	0·19	..	..	..
	Barisal (Obsy.)	0·07	0·06	0·75	..	..	..	0·15
	Gaurnadi	0·05	..	3·10	0·03	..	..	0·55
	Bhola	0·22	0·20	2·00	0·13	..	..	0·34
	Daulatkhan	0·37	0·15	2·90	..	..	..	0·50
	Bauphal	..	..	3·50	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·35	2·11	0·61	..	..	..	..
	Chittagong (Obsy.) ..	0·88	1·75	2·30	..	..	..	..
	Kutubdia	0·62	0·88	1·60	..	..	..	..
	Satkania	0·42	4·25	..	..	..	..	..
	Mirsarai	..	3·10	0·65	..	..	0·60	..
	Rangunia	0·50	1·20	0·30	..	..	..	..
Tippera ..	Comilla (Obsy.)	0·52	0·10	0·32	0·76	0·17	0·24	0·11
	Chandpur	0·65	0·42	1·75	0·33	..	0·10	..
	Brahmanbaria*							
	Ramchandrapur	0·15	1·35	1·30	0·85	0·25	0·35	..
	Nasirnagar*							
	Daudkandi	..	..	..	..	..	0·40	0·46
	Kasba	1·75	0·60	..	0·15	1·25	1·30	0·40
	Laksam	0·10	0·15	0·10	1·00	0·20	0·10	0·00
Noakhali ..	Noakhali (Obsy.)	0·98	0·84	2·54	0·04	..	..	0·18
	Feni	1·40	0·30	0·06	0·05	..	..	0·10
	Harishpur	2·06	1·47	0·60	..	..	..	..
	Ramganj	..	0·50	1·00	..	..	..	..
	Chhagalnaya*							
	Hatiya	0·25	0·54	1·45	..	..	..	..
	Lakshmipur	0·82	0·48	3·25	..	..	..	..
Chittagong Hill Tracts	Rangamati	0·70	1·80	0·81	..	..	0·3	0·70
	Bandarban	1·21	1·32	..	..	..	..	..
	Barkal	1·77	1·86	1·56	..	..	..	..
	Mahalchari	3·20	0·25	..	0·03	..	0·56	..
	Lama	0·83	1·12	2·09	..	..	..	..
	Ramgarh	0·82	1·08	..	..	0·32	..	..
	Manikseri	1·66	1·11	..	0·39	..	..	..
	Dighinala*							
	Mainmukh	1·70	0·43	0·80	..	..	0·59	..
	Kaptai	3·50	1·40	..	..	..	0·04	..
	Panchhari	4·12	0·13	0·12	0·23	0·51	0·48	..
	Nakhyongchhari	2·67	0·80	..	..	..	0·07	..

*Not reported.

FOR THE MONTH OF MAY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	1·11	2·85	0·71	..	..	..	..	..	..	0·56	0·06
0·27	0·17	0·10	0·19	..	..	..	..	..	..	0·11	..	..
..	0·95	0·92	...	..	..	..	..	..	..	..	0·57	0·10
..	..	0·20	0·86	0·11	..	0·41	0·07	..	..	..	1·11	0·34
..	..	3·55	0·15	0·62	..	..	..	..	..	..	3·25	0·43
..	0·12	0·85	0·81	..	..	..	..	..	..	..	..	0·45
..	..	..	0·66	0·43	..	..	..	..	..	..	0·21	0·38
3·30	1·80	0·55	..	0·08	..	..	..	0·54	..	1·57	0·60	..
..	..	4·26	..	0·16	..	..	..	..	..	..	2·00	..
..	2·32	0·10	..	..	..	0·57	..	..	..	1·41	..	0·25
..	0·20	2·77	0·85	..	..	..	..	..	..	..	0·40	0·10
..	0·12	0·82	1·12	1·18	..	..	..	..	..	..	0·23	4·32
..	0·13	0·17	1·56	2·80	0·01	..	0·12	..	..	..	0·38	1·39
0·03	..	1·75	0·23	..	..	0·07	..	0·11	0·31	..	2·09	0·08
..	..	2·40	1·21	..	..	..	..	..	..	0·06	5·64	0·80
0·55	..	3·70	0·80	0·50	..	..	..	0·05	..	0·56	3·57	0·10
..	0·63	..	1·50	1·65	1·02	..	..	0·78	..	..	0·52	2·73
..	..	1·45	0·05	0·09	0·10	0·08	0·06	0·04	0·51	0·07	0·30	6·00
..	0·54	..	2·18	1·05	..	..	..	..	0·55	..	0·14	5·65
0·20	0·25	4·85	2·75	0·75	..	..	..	0·43	..	0·09	6·10	0·30
..	..	..	2·20	1·20	0·38	0·28	0·14	0·22	0·45	1·40	0·60	0·36
..	0·06	..	..	0·13	..	..	..	0·17	..	..	..	0·03
..	..	0·01	0·35	0·19	0·02	..	0·02	0·67	0·01	0·05	..	1·35
..	..	2·10	..	..	..	1·10	..	..	..	0·11	4·41	..
..	0·01	..	1·41	0·64	0·41	..	0·18	0·08	0·03	..	0·14	2·06
..	0·15	..	0·15	0·35	2·26	0·05	1·67	..	..	2·20	..	2·15
..	..	..	0·25	0·26	0·31	..	0·46	..	..	..	1·20	0·70
..	0·11	0·04	0·32	0·99	..	0·80	0·33	0·04	..	..	..	1·00
..	..	..	..	0·40	..	0·18	0·03	0·05	0·87	0·14	..	0·52
..	..	..	0·40	1·30	2·80	..	..	..	..	0·68	0·10	1·44
..	..	..	1·10	..	..	..	0·40	0·20	0·60	1·60	0·80	..
0·32	..	0·30	0·65	..	..	0·20	0·04	..	0·10	0·40	0·20	0·46
..	..	1·80	..	0·50	0·25	0·25	..	..	0·78	..	0·40	0·29
..	0·69	0·25	0·20	0·11	..	0·02	0·04	0·04	..	3·51	0·02	0·47
..	..	..	0·75	0·45	..	0·16	..	0·03	..	..	..	1·00
..	..	0·25	1·60	..	..	..	0·40	0·35	..	0·50	..	0·30
..	1·05	..	..	..	..	..	1·25	..	..	2·40	1·60	2·13
1·50	0·15	0·75	0·25	0·30	..	0·11	0·15	0·75	..	..	0·25	0·80
0·00	0·00	0·10	0·60	0·10	0·20	0·00	0·00	0·00	0·00	0·52	0·10	0·60
..	0·04	..	1·92	..	0·29	0·02	..	0·02	0·10	0·50	..	0·74
..	..	0·13	..	0·03	..	..	..	..	0·17	0·09	0·60	0·90
..	0·42	0·10	0·80	0·26	0·20	..	..	0·20	0·13	..	0·96	0·72
0·32	0·20	1·50	..	..	..	..	..	..	..	..	..	0·75
..	0·12	..	0·33	..	..	0·40	0·90	0·07	0·08	0·45	0·10	1·43
..	..	..	0·80	..	..	..	..	..	0·20	0·50	2·50	..
..	..	..	..	1·21	0·72	0·05	0·04	1·05	0·05	0·95	0·75	1·17
..	..	..	..	3·75	0·25	0·45	0·22	0·08	1·90	3·20	..	0·25
..	0·46	..	0·02	0·18	1·21	0·11	0·14	0·20	0·25	1·03	1·50	0·93
..	..	0·30	1·60	0·20	..	0·04	..	0·05	1·86	3·25	1·15	0·11
..	..	..	0·72	0·81	0·26	0·66	0·52	0·43	0·19	0·47	0·22	0·31
..	0·42	..	0·91	0·04	..	..	..	..	0·28	0·54	0·77	0·51
..	..	1·50	0·81	0·10	..	0·20	..	0·30	0·30	0·40	0·15	0·17
..	..	..	..	1·41	0·36	..	..	..	0·20	1·10	2·21	2·71
0·21	0·36	..	0·41	1·02	0·16	..	..	0·22	0·82	1·28	1·54	0·90
..	..	0·52	0·91	0·76	0·19	..	..	0·22	0·52	0·45	0·83	2·67
3·86	1·20	..	0·35	..	1·35	0·42	..	0·02	0·06	0·07	0·75	1·25

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	0·08	1·95	..	..	..	0·16	0·66
	Atia (Tangail)	1·69	..	..	..	0·27	1·13	2·67
	Sarisabari	..	..	..	..	..	..	1·70
	Mymensingh (Obsy.) ..	0·04	..	..	..	..	0·01	0·07
	Jamalpur	..	0·70	..	..	1·35	0·88	..
	Netrokona	..	0·02	..	..	..	..	1·20
	Pingna	..	0·46	..	..	..	..	0·47
	Durgapur	..	..	..	..	..	2·10	2·58
	Sherpur (Town)	0·36	0·75	..	..	..	0·75	0·10
	Dewanganj	0·09	0·10	..	..	0·46	0·17	1·10
	Nalitabari	..	0·87	..	..	..	0·24	0·58
Faridpur ..	Madaripur	0·15	1·87	..	0·04	0·06	0·68	5·82
	Faridpur (Obsy.)	0·41	3·56	..	..	..	0·10	3·11
	Rajbari (Goalundo)* ..							
	Haridaspur	0·49	0·01	..	0·04	0·52	3·13	1·86
	Bhanga	1·14	..	..	..	0·10	4·35	2·66
	Pangsa	2·34	..	..	..	0·50	1·60	3·90
	Baliakandi	0·06	1·28	..	..	..	0·02	1·70
	Bhusna	3·00	0·67	..	..	..	0·12	8·00
	Palong	0·36	1·00	..	..	..	0·80	7·50
	Fatepur	0·43	..	..	..	0·40	4·70	1·60
Bakarganj ..	Patuakhali	2·25	1·70	0·20	0·15	0·50	4·37	10·10
	Barguna*							
	Pirojpur	0·09	0·58	0·36	..	0·56	2·61	5·42
	Barisal (Obsy.)	0·19	3·07	0·18	0·10	0·34	1·30	5·34
	Gaurnadi	0·99	..	..	0·19	4·20	7·51	7·42
	Bhola	0·21	1·52	0·17	0·02	0·16	1·41	3·18
	Daulatkhan	0·60	1·40	0·80	..	0·35	2·31	7·25
	Bauphal	0·40	0·85	1·20	0·25	0·30	1·76	2·15
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	1·30	1·19	0·13	..	0·56	7·67	4·03
	Chittagong (Obsy.) ..	0·38	1·75	0·02	..	0·03	5·85	1·26
	Kutubdia	2·65	2·80	0·08	0·04	0·43	8·72	3·60
	Satkania	1·80	..	..	..	2·70	3·80	1·40
	Mirsarai	1·68	..	..	..	1·80	2·36	3·36
	Rangunia	1·50	1·10	0·40	..	3·34	0·54	..
Tippera ..	Comilla (Obsy.) ..	0·20	1·31	1·91	..	..	0·44	2·39
	Chandpur	..	2·30	0·40	..	..	1·10	3·10
	Brahmanbaria*							
	Ramchandrapur	0·15	3·35	..	..	..	0·50	1·25
	Nasirnagar*							
	Daudkandi	1·45	..	..	..	..	0·50	0·30
	Kasba	0·50	0·75	0·25	1·20	1·80	0·50	0·75
	Laksam	1·30	0·30	0·15	0·10	0·60	2·90	3·60
Noakhali ..	Noakhali (Obsy.) ..	1·82	1·45	0·12	..	..	3·08	4·70
	Feni	0·58	1·60	..	..	0·07	1·52	3·25
	Harishpur	2·36	0·42	..	..	2·60	2·45	2·50
	Ramganj	1·25	1·50	..	..	..	3·00	3·75
	Chhagalnaya*							
	Hatiya	1·52	1·54	0·50	..	0·15	2·85	4·20
	Lakshmipur	..	2·10	..	..	..	3·20	4·20
Chittagong Hill Tracts	Rangamati	0·07	0·95	0·02	..	..	0·60	0·80
	Bandarban	2·15	..	..	1·05	0·82	1·80	1·92
	Barkal	..	1·15	..	0·44	..	0·50	..
	Mahalchari	0·75	..	..	..	0·34	1·36	2·28
	Lama	0·43	0·77	0·59	0·61	1·82	4·43	1·65
	Ramgarh	0·48	1·34	..	..	0·07	1·78	1·02
	Manikseri	1·21	..	0·02	1·00	1·64	1·20	3·46
	Dighinala*							
	Mainmukh	..	0·40	0·50	..	..	0·18	0·60
	Kaptai	2·45	0·21	..	..	1·16	0·80	0·74
	Panchhari	0·18	..	..	0·58	0·52	0·64	0·36
	Nakhyongchhari	1·65	..	0·11	0·34	4·94	1·50	1·37

* Not reported.

Dacca, the 22nd June 1938.

B. G. Press—1938-39—4517G—174.

FOR THE MONTH OF MAY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall from 1st March to 31st May 1938.
1·67	2·52	1·58	0·45	13	12·3	15·11	12·02	2·85	17·74	20·95
1·89	2·94	4·28	0·89	17	10·3	19·09	8·32	4·28	21·29	13·24
3·00	4·00	3·50	0·44	12	8·7	17·48	8·48	4·00	20·71	13·16
1·01	0·97	0·80	4·09	14	13·1	13·27	12·54	4·09	15·97	20·38
3·80	3·82	2·70	9·00	17	11·2	35·82	9·66	9·00	39·75	14·52
1·40	1·03	0·72	0·65	14	13·6	12·37	13·91	2·26	18·23	22·42
1·81	3·00	3·65	3·95	14	8·2	17·73	7·93	3·95	19·71	11·98
1·35	1·25	2·65	1·30	17	13·3	27·72	15·84	3·30	34·88	23·52
1·20	1·40	3·15	5·20	14	11·6	22·01	10·60	5·20	25·58	16·67
1·82	7·85	6·26	1·82	16	10·9	27·17	11·38	7·85	29·87	16·65
0·90	0·95	2·30	4·10	16	11·8	16·20	11·94	4·10	20·22	18·69
6·25	3·32	3·65	..	17	10·1	33·88	8·71	6·25	36·00	15·59
3·80	2·47	4·14	0·33	20	11·0	28·76	9·04	4·14	31·13	16·09
					10·1		8·29			14·50
2·54	1·71	0·62	0·67	17	9·9	17·24	8·56	3·13	17·67	15·45
4·20	2·50	0·40	0·21	17	9·6	29·87	8·51	4·35	32·82	16·41
4·20	5·04	0·03	..	18	9·7	30·23	8·30	5·04	33·73	13·83
1·78	5·10	2·56	0·60	18	9·7	27·03	9·03	5·10	29·24	16·12
9·20	9·25	7·11	3·75	18	10·5	51·97	9·08	9·25	54·05	16·57
5·55	2·78	4·47	..	17	11·5	35·07	10·77	7·50	39·02	22·04
2·80	1·00	0·20	..	19	(n)	32·30	(n)	6·10	36·25	(n)
5·26	4·73	0·36	0·35	25	9·6	40·74	10·12	10·10	41·73	16·40
					9·7		10·02			16·54
6·49	4·17	2·59	..	13	9·2	24·67	7·95	6·49	25·74	12·87
1·99	1·65	0·56	0·11	16	9·8	17·93	9·02	5·34	18·20	16·02
7·41	..	..	..	12	9·4	39·17	8·33	7·51	..	15·30
3·05	3·63	0·50	0·33	20	10·0	21·95	8·17	3·63	23·39	14·98
6·71	4·36	0·15	0·60	21	10·0	37·43	10·68	7·25	38·27	18·50
2·45	3·12	1·20	2·67	18	9·4	22·49	9·70	3·50	22·93	15·93
1·69	0·81	0·06	2·50	18	10·0	26·64	12·60	7·67	27·47	18·81
1·41	0·93	0·27	0·60	16	10·8	19·62	9·52	5·85	21·26	17·55
2·68	1·58	1·95	2·48	17	9·2	36·23	10·76	8·72	..	16·87
0·20	0·20	2·45	..	15	9·9	15·55	8·89	4·25	..	15·42
2·50	0·40	0·50	..	18	11·0	19·62	9·99	3·36	25·47	18·31
..	0·50	0·60	..	17	(n)	13·53	(n)	3·34	13·53	(n)
2·39	2·80	0·42	0·35	22	11·5	19·78	11·77	3·51	23·06	21·30
2·44	1·10	0·41	0·63	17	10·7	17·12	8·96	3·10	20·59	24·67
					12·2		12·01			22·34
0·80	1·70	1·00	0·15	20	9·8	15·65	10·68	3·35	22·05	20·60
					10·4		12·66			17·34
1·20	2·75	2·15	0·15	14	9·7	17·79	8·82	2·75	20·05	15·87
0·50	1·25	1·50	0·75	27	10·6	20·20	10·56	1·80	32·35	20·76
3·30	0·40	0·60	0·05	23	10·3	17·17	10·63	3·60	23·67	18·63
4·32	4·90	2·80	0·96	18	10·6	32·06	11·40	4·90	33·41	20·45
3·10	3·15	0·77	0·75	15	11·5	18·62	10·98	3·25	23·53	20·44
2·22	0·51	0·61	0·10	21	10·1	20·34	10·15	2·60	22·95	16·78
3·10	1·20	0·30	..	13	10·3	18·37	9·56	3·75	21·32	17·35
					11·6		11·03			22·51
5·45	1·80	0·27	1·92	20	10·8	26·32	10·44	5·45	27·51	18·66
3·10	4·80	..	..	12	10·3	25·95	10·17	4·80	27·95	18·92
0·80	0·35	0·71	0·45	17	11·5	14·78	9·75	1·80	18·52	17·59
1·25	0·40	1·40	0·22	19	11·8	23·64	10·13	3·75	25·37	17·93
0·73	..	0·61	0·62	19	10·7	15·27	8·60	1·86	17·51	17·44
1·18	1·35	0·75	0·43	18	7·5	21·04	5·54	3·25	25·48	13·65
1·26	0·43	0·39	0·27	24	9·0	21·28	6·37	4·43	..	13·85
3·00	0·60	0·25	0·18	17	7·6	14·41	5·92	3·00	17·43	14·97
0·79	0·15	0·50	0·30	21	(n)	17·37	(n)	3·46	21·09	(n)
					(n)		(n)			(n)
0·30	0·66	0·30	0·14	18	(n)	14·59	(n)	2·71	..	(n)
0·35	0·38	1·16	0·20	21	(n)	19·31	(n)	3·50	21·70	(n)
0·45	0·51	0·49	0·25	24	(n)	16·64	(n)	4·12	..	(n)
0·12	..	2·63	0·02	17	(n)	25·55	(n)	4·94	27·21	(n)

(n) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily rainfall recorded in Bengal for the month of June 1938.

ERRATA SLIP.

Dacca, the 27th September 1938.

Page 7.—On 14th against Boalia (Observatory) *substitute* "1·68" *for* "1·58".

Page 9.—In columns "Total rainfall for the month" and "Total rainfall from the 1st to 30th June 1938" against Boalia (Observatory) *substitute* "26·54" *for* "26·44" in both the columns.

Page 10.—On 2nd against Rangpur (Observatory) *substitute* "0·51" *for* "5·51".

Page 11.—On 8th, 9th and 14th against Kalimpong (Observatory) *substitute* "0·04", "0·00" and "4·42" *for* "Nil", "Nil" and "4·40", respectively.

Page 12.—On 22nd against Rangpur (Observatory) *substitute* "0·11" *for* "0·25".

Page 13.—In columns "Total rainfall for the month", "Heaviest rainfall during the month" and "Total rainfall from 1st June to 30th June 1938", against Rangpur (Observatory) *substitute* "15·45", "3·02" and "15·45" *for* "20·59", "5·51" and "20·59" and against Kalimpong (Observatory), "30·38", "4·42" and "30·38" *for* "30·32", "4·40" and "30·32", respectively.

Page 14.—On 2nd against Mymensingh (Observatory) *substitute* "0·36" *for* "0·86".

Page 15.—On 14th against Noakhali (Observatory) *substitute* "1·90" *for* "0·90".

Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 30th June 1938", against Mymensingh (Observatory) *substitute* "24·13" *for* "24·63" and against Noakhali (Observatory) *substitute* "19·24" *for* "18·24", respectively, in both the columns.

A. AHMED, *Personal Assistant*,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—7831G—174.

Daily Rainfall recorded in Bengal

for the month of June 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·70	..	0·05	..	..	0·20	..
	Diamond Harbour ..	..	..	..	..	..	0·14	1·18
	Budge-Budge	0·04	..	1·33	..	0·01	0·33	..
	Canning Town	0·75	0·50	0·27	..	..	1·85	..
	Alipore (Obsy.)	0·08	..	0·09	..	0·03	0·08	0·07
	Barrackpore	..	..	..	..	..	1·75	..
	Dum Dum	..	..	..	..	1·13	0·72	0·12
	Baraset	..	..	..	0·53	0·73	..	..
	Basirhat	0·17	0·22	..	..	0·80	..	..
	Gosaba	0·35	..	..	1·25	0·10	..	0·31
Nadia ..	Ranaghat	..	0·32	..	0·06	0·31	0·09	0·02
	Krishnagar (Obsy.) ..	..	0·64	..	..	..	1·90	0·20
	Chuadanga	0·30	0·20	..	0·36	3·67	..	..
	Meherpur	0·65	0·15	..	0·65	0·70	0·12	0·05
	Kushtia	..	..	..	..	3·60	0·85	..
	Haringhata	0·78	..	0·13	..	..	..	..
Murshidabad ..	Kandi	1·08	0·55	..	3·35	..	0·05	..
	Berhampore (Obsy.) ..	..	0·80	0·29	..	0·96	..	0·32
	Lalbagh	..	0·49	1·04	..	..	1·05	..
	Azimganj	0·34	0·09	..	1·40	..	0·65	..
	Jangipur	0·12	0·71	0·51	0·40	..	..	..
	Lalgola	..	1·19	1·03	0·28	0·30	0·21	..
	Akriganj	..	0·54	0·22	..	0·45	..	..
	Patkabari	1·26	0·08	..	0·59	2·04	..	..
	Dumkal	..	..	1·34	..	2·69	..	..
	Kallyanganj (Ishanpur) ..	..	1·34	..	..	0·84	..	..
	Khargram	..	0·98	0·25	..	2·31	..	..
	Bharatpore	..	1·50	0·97	..	3·79	..	0·39
Jessore ..	Narail	0·65	0·08	0·41	0·11	..	0·52	..
	Jessore (Obsy.)	0·29	..	..	..	1·01	..	0·39
	Jhenidah	..	..	..	1·30	..	2·00	0·38
	Magura	..	0·20	..	2·59	..	..	..
	Bongaon	..	..	..	0·19	0·86	..	..
Khulna ..	Satkhira (Obsy.)	1·49	0·41	0·07	..	2·19	..	..
	Bagerhat	..	..	..	..	..	..	1·25
	Khulna (Obsy.)	2·15	0·05	0·02	..	..	..	0·49
	Kaliganj	0·71	0·69	0·28	..	0·07	..	0·20
	Nakipur	0·11	..	0·60	..	0·55	..	0·20
	Dumuria	2·65	..	0·25	..	..	..	0·50
	Rampal	0·40	..	..	0·16	0·56	0·26	0·13
	Kalaroa	1·60	0·50	..	3·30	..	0·36	0·30
	Paikgachha (Raruli) ..	0·71	..	0·35	..	0·11	..	..
	Mullahat*							
	Morelganj	2·10	0·35	..	..	..	0·48	0·20
	Islamkati	0·25	..	..	0·30	..	0·20	0·75
Burdwan.								
Burdwan ..	Kalna	..	..	0·21	..	..	1·45	..
	Burdwan (Obsy.)	..	0·06	0·08	0·32	0·54	0·04	0·09
	Katwa	..	1·26	0·20	..	0·05	..	0·10
	Asansol (Obsy.)	..	..	..	0·05	3·31	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	1·00	..	..	0·50
	Monteswar	..	..	1·70	..	..	..	..
Birbhum ..	Suri	1·97	0·16	..	0·52	..	0·63	0·41
	Hetampur	..	0·07	..	0·60	0·27	..	..
	Rampurhat	0·40	..	..	0·15	0·05	..	..
	Bolpur	..	..	0·52	..	0·54	..	..
	Murarai	3·45	..	..	1·10	..	..	..
	Labpur	..	0·40	0·10	..	..	0·60	..
	Nalhati	1·14	0·40	0·46	..	..	..	0·19
	Mayureswar*							

*Not reported.

FOR THE MONTH OF JUNE 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·50	0·40	0·47	0·11	0·05	0·01	0·62	0·03	..	..	0·12	0·17	0·34
0·33	0·50	0·12	1·10	0·41	..	..	0·04	..	0·60	0·75	..	0·10
0·27	0·73	1·07	0·03	0·14	0·25	0·02	0·09	..	0·16	0·68	0·23	0·03
..	..	0·80	..	1·27	0·10	..	..	..	0·78	0·50	..	..
0·56	0·14	1·11	0·01	0·64	0·12	0·03	0·05	..	0·43	0·45	0·01	0·71
..	1·20	..	..	..	0·30	..	..	..	1·00	2·70	..	..
0·25	0·36	..	..	0·10	..	0·25	..	0·62	..	0·35	0·16	..
1·32	0·98	0·26	0·12	0·60	0·10	1·10	..	0·18	0·64	0·54	0·10	..
0·31	0·40	0·22	..	0·32	0·21	0·62	..	..	6·04	0·81	..	0·53
0·06	..	0·10	0·35	0·18	0·03	0·18	0·14	..	..	..	0·29	0·22
0·35	0·57	0·04	0·05	0·17	..	..	..	1·21	0·36	0·02	0·29	0·25
..	0·59	0·02	0·42	0·06	0·01	..	0·03	0·59	0·29	2·09	0·18	0·33
0·10	0·15	..	0·27	0·43	0·06	..	0·60	0·20	0·88	0·30	0·10	0·28
0·07	..	..	0·95	0·28	0·03	0·80	0·87	0·45	0·50	0·95	..	..
..	..	..	..	..	1·15	..	0·30	0·85	..	1·35	0·15	..
0·05	0·40	..	..	0·85	..	0·22	..	3·07	0·17	..	0·07	0·17
0·74	..	..	0·32	1·61	0·52	0·17	0·26	0·42	1·63	0·14	0·06	..
0·36	0·10	0·01	0·05	0·09	0·36	2·88	0·55	0·80	0·17	0·26	0·40	0·11
..	..	..	..	..	0·81	0·60	1·14	1·15	0·76	0·33	0·54	..
0·11	0·43	..	..	0·19	0·38	1·56	0·35	0·39	0·36	0·05	..	..
..	..	..	0·53	..	0·57	0·39	0·88	0·21	..	0·74	0·44	..
..	..	0·26	0·01	0·07	0·48	0·20	..	0·27	0·31	0·36	0·92	..
..	..	0·12	..	..	0·10	1·74	1·20	0·94	0·99	0·20	0·54	..
..	..	..	..	0·32	1·32	1·99	1·46	0·59	0·32	0·25	..	..
..	..	..	..	..	0·90	2·01	1·37	1·77	0·47	0·19	0·20	..
..	..	0·23	0·16	0·07	0·61	0·18	0·91	0·44	0·19	0·17	0·27	0·07
..	0·10	0·09	0·08	0·12	0·93	0·15	0·90	0·22	0·16	2·48	0·09	..
..	0·24	..	0·38	0·29	0·42	1·88	0·92	..	0·43	1·20	0·02	..
0·22	0·16	..	0·32	0·38	0·31	0·45	0·21	0·67	0·11	0·17	0·08	0·13
..	0·34	0·07	0·11	0·20	0·46	0·03	0·80	0·16	0·06	1·19	0·18	0·18
0·30	..	..	..	1·10	0·15	..	..	..	0·50	0·45	..	..
0·77	..	..	0·30	0·40	0·10	0·15	..	..	0·90	0·40	0·80	0·10
0·33	0·10	0·08	..	0·48	0·19	0·92	..	0·63	2·49	0·67	0·30	0·07
0·05	0·20	0·26	0·03	0·18	0·56	0·07	0·21	..	1·40	1·12	0·20	0·40
..	..	..	..	..	2·50	..	..	..	..	..	..	2·10
0·24	0·31	0·03	0·02	0·49	0·59	0·40	0·05	0·11	0·87	0·75	0·11	0·18
0·28	0·39	0·48	0·50	0·33	0·22	0·24	..	0·63	1·00	0·15	0·24	0·05
..	..	..	0·10	0·97	0·33	..	..	0·17	..	1·70	..	..
0·14	0·65	..	0·37	0·38	..	0·32	0·33	0·15	1·80	1·45	0·02	0·18
..	0·07	0·10	0·80	0·70	0·29	1·90	0·10	..	0·23	0·23	0·33	..
0·28	0·49	0·25	..	0·08	..	..	..	2·23	0·99	0·02	0·45	..
..	..	..	1·70	..	0·24	1·20	0·45	0·36	1·14	0·75	..	1·00
0·46	..	..	0·32	0·22	0·52	0·21	..	..	0·62	..	0·12	0·45
..	..	..	0·35	0·42	0·18	..	0·31	..	0·50	0·40	..	..
0·44	..	0·25	0·04	..	..	0·02	..	1·00	1·13	..	0·34	..
0·16	0·10	0·24	0·79	0·36	0·26	0·06	..	0·15	..	0·63	0·38	0·40
..	..	0·10	0·78	0·40	0·10	0·05	0·35	0·60	0·42	2·75	0·18	0·10
0·20	0·51	0·08	0·10	0·45	..	0·48	0·45	0·05	..	1·45	0·69	0·12
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·10	..	..	..	0·10	..	0·25	0·25	0·25	0·25	..	0·10
0·83	..	..	..	0·75	0·10	0·25	0·33	0·37	0·13	..	0·25	..
0·80	0·33	0·03	0·22	..	0·54	0·65	0·02	..	0·88	0·10	0·25	0·43
..	0·17	0·33	0·12	..	0·10	0·80	0·48	0·03	..	0·15	0·03	0·70
0·28	0·35	0·35	0·60	..	0·55	0·05	1·45	0·85	0·35	3·85	0·20	0·15
..	..	..	..	..	0·10	1·08	1·08	0·03	..	0·07	0·04	..
..	..	..	..	..	0·80	1·25	0·80	1·25	0·95	0·45	..	..
..	..	0·15	..	0·10	..	..	0·70	0·00	..	..	..	0·50
0·10	0·30	0·80	..	2·45	0·40	2·22	0·34	0·16	0·52	0·11	0·80	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·47	0·06	0·49	0·14	0·06	..	..
	Diamond Harbour ..	0·60	0·48	0·04	..	..	..	1·03
	Budge-Budge	0·58	0·77	0·01	0·01	..	0·03	0·24
	Canning Town	..	..	0·50	0·70	0·60	..	..
	Alipore (Obsy.)	0·51	0·87	0·03	0·03	..	..	0·29
	Barrackpore	..	..	..	..	..	..	1·00
	Dum Dum	0·80	0·37	0·72	0·13	..	0·42	4·32
	Baraset	0·47	0·65	0·10	..	0·12	0·25	1·95
	Basirhat	1·47	0·08	..	0·45	..	..	0·23
	Gosaba	0·26	0·30	1·50	..	..	0·10	0·63
Nadia ..	Ranaghat	0·15	..	0·15	0·29	..	0·50	2·11
	Krishnagar (Obsy.) ..	0·01	0·02	0·12	0·27	0·02	..	1·46
	Chuadanga	..	0·08	0·16	..	0·50	1·88	1·98
	Meherpur	0·55	..	0·95	0·60	..	3·80	2·65
	Kushtia	..	..	..	0·85	0·35	0·25	0·55
	Haringhata	..	..	..	0·90	..	0·37	1·00
Murshidabad ..	Kandi	0·24	..	0·29	..	0·90	1·50	0·70
	Berhampore (Obsy.) ..	0·17	..	0·01	..	..	0·11	1·79
	Lalbagh	..	0·35	..	..	0·20	2·90	0·20
	Azimganj	0·02	..	..	..	0·82	3·09	3·91
	Jangipur	0·04	0·26	..	..	..	0·97	1·11
	Lalgola	..	1·06	0·16	..	1·71	1·20	3·07
	Akriganj	..	..	..	..	..	2·75	1·02
	Patkabari	0·40	0·10	0·45	0·15	..	3·27	1·62
	Dumkal	..	..	..	..	..	..	1·93
	Kallyanganj (Ishanpur) ..	0·08	0·18	..	..	..	0·12	3·56
	Khargram	..	0·26	..	..	..	0·08	2·35
	Bharatpore	..	..	..	0·38	0·30	0·23	1·45
Jessore ..	Narail	..	0·09	0·44	..	0·19	1·08	1·95
	Jessore (Obsy.)	0·10	..	0·21	0·30	..	0·23	2·03
	Jhenidah	..	..	0·35	0·45	..	2·10	2·15
	Magura	0·05	0·25	0·15	0·00	0·40	2·40	3·25
	Bongaon	0·01	0·01	0·05	0·19	0·13	0·41	0·13
Khulna ..	Satkhira (Obsy.)	0·06	0·07	0·11	0·21	0·07	..	1·33
	Bagerhat	..	..	..	..	..	3·00	..
	Khulna (Obsy.)	0·04	0·17	0·11	0·29	0·01	..	4·06
	Kaliganj	0·10	..	2·25	0·09	0·53	0·73	1·04
	Nakipur	..	..	1·48	..	..	0·62	..
	Dumuria	0·45	0·15	0·11	..	..	..	1·60
	Rampal	0·31	0·27	..	1·40	..	..	1·72
	Kalaroa	0·11	..	..	..	..	3·21	1·42
	Paikgachha (Raruli) ..	..	0·70	..	1·10	..	..	1·75
	Mullahat*							
	Morelganj	0·36	0·88	..	0·38	0·34	0·18	1·68
	Islamkati	..	0·09	0·30	0·25	0·20	0·30	1·02
Burdwan.								
Burdwan ..	Kalna	0·07	..	..	..	..	0·57	1·26
	Burdwan (Obsy.)	0·12	..	0·02	0·11	..	0·05	0·89
	Katwa	..	0·50	0·20	0·22	0·35	..	3·27
	Asansol (Obsy.)	0·08	0·05	0·18	0·22	..	0·02	0·38
	Mankar	..	..	..	..	..	..	2·50
	Mangalkot	..	..	..	..	..	0·88	2·06
	Royna	..	..	0·50	0·50	..	0·25	0·50
	Monteswar	..	1·30	1·40	..	..	0·90	1·20
Birbhum ..	Suri	0·08	0·68	0·09	0·03	0·03	0·62	0·95
	Hetampur	..	0·11	0·25	0·10	0·25	0·48	0·37
	Rampurhat	0·15	..	..	..	0·30	0·75	4·45
	Bolpur	..	..	..	0·22	..	..	0·51
	Murarai	..	..	..	..	..	0·90	2·10
	Labpur	0·10	..	0·40	0·30	..	..	0·50
	Nalhati	..	..	..	..	0·50	1·14	1·55
	Mayureswar*							

*Not reported.

FOR THE MONTH OF JUNE 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June 1938.
0·65	..	..		14	12·3	5·84	11·54	0·70	5·84	11·54
1·75	..	..		14	12·1	8·17	11·68	1·75	8·17	11·68
3·70	0·37	..		15	14·2	11·11	12·79	3·70	11·11	12·79
1·30	0·74	..		14	13·3	9·66	11·87	1·85	9·66	11·87
2·54	0·27	..		13	13·3	9·15	11·90	2·54	9·15	11·90
2·10	0·10	..		8	12·6	10·15	10·42	2·70	10·15	10·42
0·32	..	0·18		18	12·4	11·32	11·38	4·32	11·32	11·38
0·53	0·03	..		20	12·6	11·30	10·53	1·95	11·30	10·53
2·36	..	..		16	13·0	15·24	12·01	6·04	15·24	12·01
0·77	0·19	..		18	(*n*)	7·31	(*n*)	1·50	7·31	(*n*)
0·11	..	0·15		16	12·7	7·57	10·03	2·11	7·57	10·03
2·19	0·53	..		15	13·0	11·97	10·66	2·19	11·97	10·66
1·64	0·46	..		20	13·2	14·60	10·59	3·67	14·60	10·59
2·20	0·20	..		19	13·0	18·17	10·30	3·80	18·17	10·30
1·20	2·15	..		13	13·7	13·60	10·85	3·60	13·60	10·85
0·20	0·85	..		13	10·3	9·23	7·27	3·07	9·23	7·27
0·09	..	..		17	12·8	14·62	10·51	3·35	14·62	10·51
0·66	0·05	0·48		19	12·3	11·78	10·04	2·88	11·78	10·04
1·30	0·19	0·30		17	12·1	13·35	10·51	2·90	13·35	10·51
0·85	0·18	..		16	12·2	15·17	10·31	3·91	15·17	10·31
2·96	3·47	0·66		17	12·1	14·97	10·35	3·47	14·97	10·35
1·62	4·46	2·43		20	12·0	21·60	10·06	4·46	21·60	10·06
4·24	3·54	5·70		16	12·5	24·25	11·35	5·70	24·25	11·35
1·07	0·02	..		17	10·9	17·30	9·55	3·27	17·30	9·55
1·76	0·54	3·86		13	12·1	19·03	10·57	3·86	19·03	10·57
1·40	0·06	..		15	12·9	10·88	11·98	3·56	10·88	11·98
0·17	0·10	0·02		15	(*n*)	13·84	(*n*)	2·48	13·84	(*n*)
1·42	0·38	..		17	(*n*)	16·59	(*n*)	3·79	16·59	(*n*)
1·23	..	..		20	14·3	9·96	12·04	1·95	9·96	12·04
1·61	0·05	0·04		18	14·3	10·04	12·67	2·03	10·04	12·67
2·75	..	..		13	14·3	13·98	12·51	2·75	13·98	12·51
3·35	..	..		17	14·0	16·56	11·48	3·35	16·56	11·48
1·97	0·81	..		17	13·0	11·02	10·81	2·49	11·02	10·81
2·14	0·12	0·02		17	14·8	12·97	13·90	2·19	12·97	13·90
0·30	..	1·90		6	15·7	11·05	14·14	3·00	11·05	14·14
1·57	0·22	..		18	15·0	13·33	13·88	4·06	13·33	13·88
0·11	..	..		21	13·7	11·31	14·62	2·25	11·31	14·62
..	..	0·50		12	13·0	7·33	13·31	1·70	7·33	13·31
1·02	0·33	..		19	14·4	13·02	13·08	2·65	13·02	13·08
0·14	0·38	..		19	14·4	8·32	12·60	1·90	8·32	12·60
0·25	..	0·73		16	14·3	16·57	11·47	3·30	16·57	11·47
..	0·73	0·06		15	14·0	12·35	12·71	1·75	12·35	12·71
					14·5		14·49			14·49
0·17	0·31	..		20	16·1	10·35	15·81	2·10	10·35	15·81
2·04	..	0·05		16	13·1	7·63	11·95	2·04	7·63	11·95
0·22	..	..		10	12·2	6·00	10·32	1·45	6·00	10·32
1·65	0·03	..		16	12·8	7·53	10·24	1·65	7·53	10·24
2·55	0·25	..		20	12·0	14·78	10·02	3·27	14·78	10·02
0·73	..	..		13	12·3	6·60	11·71	3·31	6·60	11·71
..	0·18	..		2	10·9	2·68	9·60	2·50	2·63	9·60
..	0·40	..		3	14·0	3·34	12·86	2·06	3·34	12·86
1·00	..	0·25		15	13·7	5·28	10·86	1·00	5·28	10·86
0·10	1·70	0·25		16	13·6	10·93	12·61	1·70	10·93	12·61
0·01	..	..		17	12·2	10·43	10·73	1·97	10·43	10·73
1·40	0·94	..		18	12·7	7·75	10·35	1·40	7·75	10·35
0·05	0·35	0·00		18	11·8	16·58	10·57	4·45	16·58	10·57
0·54	0·85	..		9	11·5	5·50	9·43	1·08	5·50	9·43
2·50	1·50	..		12	12·5	17·05	12·23	3·45	17·05	12·23
0·45	..	0·30		13	12·6	4·60	10·59	0·70	4·60	10·59
0·10	..	..		19	(*n*)	12·34	(*n*)	2·45	12·34	(*n*)
					(*n*)		(*n*)			(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	0·95	..	..	..	..
	Vishnupur	..	..	0·15	..	..	..	..
	Maliara	0·65	0·32	0·14	..	0·41	..	..
	Khatra	..	..	0·05	..	0·17	0·23	..
	Indas	..	..	0·29	0·40	..	..	0·20
	Kotalpur	..	..	..	..	..	..	0·23
	Onda	..	..	..	1·80	..	..	0·04
	Gangajalghati	0·38	..	1·61	..	0·78	..	0·07
	Raipur	..	..	..	0·23	0·13	..	0·21
	Sonamukhi	..	..	..	..	..	..	0·20
	Taldangra	..	..	..	1·20	..	0·35	..
	Saranga	..	..	..	0·14	..	..	..
	Indpur	..	..	0·42	..	..	..	..
	Arhara*							
	Barjora	0·39	..	..	..	..	..	..
	Simlapal	..	..	0·10	..	0·20	..	0·10
	Mejhia	..	0·29	0·80	0·20	..	..	0·35
	Siromanipur	..	..	..	0·70	0·05	..	0·10
	Palasdanga	..	1·90	1·80	..	0·07	..	..
	Chatna	..	2·00	..	0·04	0·12	..	..
	Ranibandh	..	..	2·30	..	..	0·50	..
	Saltora	..	..	..	..	0·29	..	0·06
	Joypur	..	..	0·24	..	..	0·10	0·26
	Ambikanagar*							
	Joyrampur	..	..	..	..	..	..	..
	Patrasayer	..	..	..	..	0·05	..	0·55
Midnapore ..	Contai	1·20	..	0·05	..	..	2·62	0·51
	Tamluk	..	0·68	..	..	1·49	0·53	0·14
	Midnapore (Obsy.) ..	..	..	..	..	1·08	0·10	0·10
	Ghatal	..	..	..	..	3·10	0·60	..
	Kukrahati	..	..	..	..	..	0·85	0·45
	Amlagura	..	..	..	..	..	..	0·10
	Panskura	0·07	..	0·10	0·17	..	3·04	0·54
	Dantan	..	..	..	1·30	0·36	0·48	0·42
	Chandrakona	..	..	..	1·27	..	..	0·59
	Pachet	..	..	..	..	..	1·50	0·13
	Bhagwanpore	0·21	..	0·11	..	..	0·31	0·47
	Kashiary	..	..	0·60	0·90	0·30	0·10	0·08
	Nayabasan	0·02	..	..	0·09	0·56	..	..
	Silda (Belpahari)	..	..	0·16	..	1·12	..	0·05
	Goaltore	..	..	..	0·01	0·23	..	..
	Salboni	..	..	..	..	..	..	0·38
	Narayangarh	..	..	..	..	2·67	0·36	..
	Ramnagar	..	..	..	0·05	2·71	..	..
	Mohanpur	..	..	..	0·08	0·08	0·20	0·18
	Jenka (Khajri)	0·23	0·00	..	..	..	2·06	0·16
	Nandigram*							
	Moyna	..	0·45	..	..	..	1·90	0·15
	Pingla	..	..	0·60	0·70	1·50	0·50	0·20
	Narajole*							
	Kolaghat (Dainan) ..	0·04	0·02	0·62	0·02	0·05	1·70	0·03
	Balichak	..	0·22	..	..	1·42	0·74	0·30
	Jhargram	..	..	0·80	..	..	..	0·14
	Kharagpur	..	..	..	2·06	0·07	..	0·11
Hooghly ..	Serampore	..	0·24	..	..	1·22	..	0·40
	Hooghly	0·02	..	0·36	0·02	0·79	0·13	..
	Arambagh	..	0·20	..	..	1·85	0·80	0·78
	Chanditala	..	..	0·85	..	..	..	3·45
	Tentulia	0·05	0·08	..	0·03	0·75	0·01	0·14
	Boinchee	..	0·17	..	..	..	..	0·64
	Khanakul	..	..	..	1·50	..	..	0·21
	Tarakeswar	0·10	0·85	..	0·10	..	1·00	0·20
Howrah ..	Howrah	0·06	..	0·13	..	0·24	0·06	..
	Ulubaria	..	..	1·62	0·30	..	1·42	..
	Amta	0·04	..	0·02	..	0·10	0·80	0·05
Rajshahi.								
Rajshahi ..	Boalia (Obsy.)	..	0·69	0·58	..	2·46	..	0·02
	Nator	2·40	0·24	..	2·15	2·31	0·08	..
	Naogaon	3·00	2·00	0·25	..	..	..	..
	Lalpur	..	0·90	0·66	..	..	..	..
	Manda	..	2·05	0·90	0·70	..	..	..
	Mahadebpur	3·22	1·80	..	2·10	1·75	..	0·50
	Tanor	0·21	0·53	..	..	..	..	..
	Chaugram	4·20	2·75	..	3·40	1·11	..	..
	Joari	2·00	4·10	..	3·30	..	..	..
	Badalgachi	0·50	2·48	0·50	1·50	0·50	0·80	1·00

*Not reported.

FOR THE MONTH OF JUNE 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·72	0·15	0·05	0·31	..	0·46	..	..	..	0·24	0·22	0·14
0·13	0·18	0·48	0·17	..	0·06	0·25	0·01	..	..	1·44	0·43	0·23
..	..	0·12	0·10	0·17	..	0·29	..	..	0·00	0·23	0·36	0·27
..	0·45	0·53	..	..	0·20	0·25	..	..	0·05	0·05	0·41	0·83
0·75	0·25	..	0·27	..	0·84	..	..	..	1·72	0·34	0·35	..
1·05	0·02	0·66	..	..	..	..	..	0·24	..	0·52	..	0·25
0·07	0·22	..	..	0·03	..	2·60	..	..	..	..	..	0·30
..	..	0·30	..	..	..	0·07	..	..	0·40	..	0·52	..
..	0·45	0·75	..	0·38	1·05	0·09	0·02	..	..	1·18	0·30	0·34
0·49	0·22	0·17	0·23	..	..	2·21	..	..	0·21	0·34	0·42	..
..	0·03	0·20	0·52	..	0·15	0·19	..	..	..	0·50	0·10	1·35
0·10	0·10	0·02	0·35	0·23	0·47	0·21	0·36	..	..	0·45	0·67	0·46
0·05	0·22	0·23	..	..	..	0·85	..	..	..	0·12	0·30	0·30
..	0·20	0·42	..	..	..	0·12	..	..	..	..	..	..
0·10	0·15	0·40	..	2·26	..	0·24	..	..	1·17	0·25	0·81	0·32
0·13	0·13	..	..	..	1·10	..	..	..	2·60	0·15	..	..
0·13	0·08	0·40	..	..	0·20	..	..	0·20	..	0·50	0·15	..
..	0·60	0·20	..	..	..	0·40	..	..	..	0·75	0·53	0·55
1·30	0·35	..	..	..	0·21	..	..	..	1·05	0·17	0·13	0·27
..	0·27	0·25	0·12	1·52	..	0·30	0·15	..	..	0·15	1·30	0·20
..	0·13	0·24	0·04	..	0·24	..	..	..	1·02	0·31	0·07	0·04
0·06	0·46	0·08	..	0·03	0·44	..	..	..	1·10	0·18	0·18	..
1·20	0·43	..	..	..	..	0·75	..	..	2·84	0·30	0·48	0·34
0·65	0·20	0·32	..	0·12	0·33	0·30	..	..	0·03	0·92	0·40	0·14
0·70	1·10	0·20	0·19	0·06	..	..	..	..	0·14	0·68	0·46	0·09
1·27	0·62	0·20	..	..	..	1·35	..	0·09	1·26	..	0·45	..
0·26	0·45	0·07	0·18	0·33	0·02	..	0·14	..	..	0·31	0·12	0·06
0·60	0·20	0·50	0·24	..	..	..	..	..	0·40	0·50	0·12	..
0·16	0·46	0·30	0·21	0·47	0·10	..	0·10	..	1·00	0·55	..	..
0·18	0·08	0·20	1·81	0·25	..	0·11	..	0·03	..	0·50	..	0·26
0·30	1·60	1·58	0·22	0·10	..	..	0·56	..	..	0·15	0·04	0·20
0·82	0·32	0·07	..	1·60	..	0·50	..	..	1·13	0·65	0·19	0·04
0·60	0·57	1·12	..	0·17	..	..	..	0·22	0·30	..	0·54	..
0·36	1·47	0·47	0·13	0·89	..	..	2·33	..	..	0·50	0·37	0·41
0·11	1·60	0·50	0·20	0·45	..	..	0·15	..	0·04	0·77	0·15	0·02
1·00	0·65	0·40	0·10	3·07	..	2·20	..	..	1·00	0·45	0·25	0·28
0·18	1·85	0·20	0·03	0·02	0·38	0·15	1·53	..	..	0·22	0·15	0·26
1·25	0·80	0·07	0·30	0·05	0·82	0·06	..	..	0·38	0·24	0·58	0·29
0·15	0·13	0·41	0·52	0·19	0·89	0·49	..	..	..	..	0·24	0·19
0·15	0·08	0·18	0·05	..	..	..	..	..	0·22	0·20	0·30	..
0·20	0·50	0·92	0·18	0·99	..	..	0·98	..	..	0·67	0·80	0·05
0·46	0·07	0·05	..	0·03	..	0·12	..	..	0·10	1·11	..	0·49
0·18	0·10	0·12	..	0·16	..	0·20	..	..	..	0·08	0·07	0·07
0·16	0·96	0·60	0·90	0·09	0·06	..	..	0·35	..	..	0·90	0·45
0·20	1·50	0·85	..	0·25	0·05	..	..	0·75	0·50	0·40	0·10	0·05
0·50	0·38	1·00	0·30	..	..	..	..	..	..	..	..	..
0·09	0·37	1·15	0·21	0·32	..	0·01	0·13	..	1·20	0·63	0·01	0·32
0·50	0·67	0·12	1·05	0·42	..	..	0·67	..	..	0·15	0·27	0·03
0·42	0·12	0·20	0·58	0·16	..	..	..	..	0·31	..	0·84	0·18
0·47	0·20	0·13	..	1·57	0·20	0·13	..	..	0·23	0·44	0·17	0·48
..	0·90	..	..	..	0·25	..	..	0·60	1·50	..	0·35	0·05
..	0·11	1·12	..	0·04	0·26	0·01	0·03	0·20	0·61	0·28	0·06	0·16
0·50	0·06	1·40	0·12	0·03	0·43	0·16	0·01	0·07	0·16	0·43	0·06	0·07
..	..	2·10	..	..	1·20	..	..	2·12	..	..	..	1·10
0·14	0·56	0·04	0·03	0·02	..	0·12	0·03	2·40	0·48	0·08	0·09	0·25
0·08	..	0·90	..	0·47	..	..	..	0·05	0·32	0·39	0·34	0·27
0·15	1·12[7]	0·50	..	..	..	..	..	0·71	0·32	0·12	0·10	0·61
..	0·90	..	..	..	..	..	0·10	1·20	0·40	0·15	0·25	0·05
0·41	..	..	..	0·32	0·35	..	0·27	..	1·55	0·38	0·22	0·72
0·40	0·84	0·52	0·17	0·75	1·14	..	..	..	0·28	1·32	..	0·65
0·09	0·64	0·59	0·42	0·29	..	..	0·18	..	0·50	0·65	0·04	0·17
0·26	0·02	..	..	1·12	..	1·58	0·22	1·18	1·00	1·85	0·66	..
0·02	0·11	0·08	0·14	0·31	1·34	1·48	0·41	1·47	0·70	..	..	0·35
..	..	..	..	..	0·25	3·00	0·80	..	..	..	..	..
0·26	1·18	..	..	0·59	0·03	0·14	0·03	0·26	0·03	0·41	0·02	0·07
..	1·15	..	..	0·10	1·25	0·60	1·50	..	..	..	..	..
0·40	1·13	..	..	0·22	0·90	1·73	0·20	0·50	0·63	..	..	..
..	0·18	0·32	..	0·18	1·40	0·03	0·15	0·97	1·03	0·71	..	..
0·30	..	1·30	..	..	4·90	3·65	1·65	2·65	1·60	2·40	..	..
0·76	0·20	0·31	0·14	0·45	1·25	3·60	2·10	..	..	..	..	0·50
..	0·70	0·25	1·00	2·00	0·75	0·50	0·25	..	0·15	0·15	..	0·75

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	0·08	..	..	..	..	..	0·07
	Vishnupur	0·17	..	..	0·18	0·06	0·38	..
	Maliara	0·07	..	0·06	..	..	..	0·22
	Khatra	0·14	..	..	0·11	0·10	..	..
	Indas	..	..	0·07	..	0·27	0·07	0·39
	Kotalpur	..	..	..	0·90	0·01	..	0·20
	Onda	0·05	..	0·17	0·18	0·77	..	..
	Gangajalghati	0·40	0·11	..	0·92	..	0·20	1·08
	Raipur	0·97	..	..	0·10	..	..	0·12
	Sonamukhi	0·31	0·13	..	0·17	0·10	..	0·39
	Taldangra	..	0·55	0·04	0·80	..	..	..
	Saranga	0·16	..	..	..	0·13	..	..
	Indpur	0·18	..	..	..	..	..	0·65
	Arhara*							
	Barjora	..	..	0·43	..	..	..	1·23
	Simlapal	0·05	..	0·27	0·53	..	..	0·38
	Mejhia	..	0·35	0·35	..	..	0·84	2·03
	Siromanipur	0·10	..	..	..	..	..	..
	Palasdanga	0·18	..	..	0·34	..	..	..
	Chatna	..	0·15	1·05	..	..	0·07	1·32
	Ranibandh	..	0·40	..	..	..	0·15	0·40
	Saltora	..	0·06	1·60	..	..	0·49	..
	Joypur	0·02	1·11	0·23	0·02	..	..	1·30
	Ambikanagar*							
	Joyrampur	0·17	..	..	0·75	..	..	0·32
	Patrasayer	..	..	0·32	0·03	0·10	..	0·09
Midnapore ..	Contai	0·07	0·30	1·18	0·11	..	..	..
	Tamluk	0·68	0·26	..	..	0·26	0·97	3·15
	Midnapore (Obsy.) ..	0·31	0·10	0·10	0·24	0·36	..	..
	Ghatal	0·37	0·70	1·00	..	..	..	0·22
	Kukrahati	0·41	0·10	0·15	0·65	..	..	1·30
	Amlagura	0·80	..	..	0·53	..	..	..
	Panskura	0·40	0·17	0·30	0·30	..	..	..
	Dantan	0·09	0·17	0·09	..	0·30	..	0·08
	Chandrakona	..	..	0·82	..	..	..	1·47
	Pachet	..	0·40	1·69	0·49	..	..	0·17
	Bhagwanpore	0·18	0·33	0·71	0·08	..	..	1·50
	Kashiary	0·22	0·35	0·25	..	..	..	0·90
	Nayabasan	0·11	0·15	0·07	1·42	0·05	0·01	0·06
	Silda (Belpahari)	..	..	0·31	0·07	..	..	0·24
	Goaltore	0·23	..	0·07	1·72	0·17	..	..
	Salboni	..	0·57	0·03	0·30	0·30	..	0·06
	Narayangarh	0·15	0·10	0·30	..	..	0·85	0·45
	Ramnagar	0·37	0·52	0·23	..	..	0·03	0·25
	Mohanpur	..	0·16	0·06	..	..	0·06	..
	Jenka (Khajri)	0·12	0·17	0·10	0·90	0·06	..	..
	Nandigram*							
	Moyna	..	..	0·10	..	..	0·75	..
	Pingla	..	..	..	..	0·70	..	3·00
	Narajole*							
	Kolaghat (Dainan) ..	0·18	0·55	0·29	0·61	..	..	0·17
	Balichak	0·13	0·24	0·52	0·67	0·50	0·08	1·45
	Jhargram	..	0·59	0·00	0·37	..	..	0·58
	Kharagpur	0·06	0·16	0·74	..	..	..	0·29
Hooghly ..	Serampore	0·13	0·15	..	..	..	0·78	2·60
	Hooghly	0·25	0·80	0·02	0·41	0·10	..	0·43
	Arambagh	0·32	0·08	..	0·78	0·20	..	0·19
	Chanditala	..	..	..	1·80	..	..	2·00
	Tentulia	0·38	0·02	0·36	0·57	..	0·43	1·61
	Boinchee ..	0·18	0·25	..	0·16	0·02	..	0·93
	Khanakul	0·13	..	0·93	..	..	..	..
	Tarakeswar	0·10	..	0·75	0·05	..	0·40	0·90
Howrah ..	Howrah	0·91	0·54	0·31	0·53	..	..	0·17
	Ulubaria	0·07	0·57	0·60	0·12	0·28	..	0·58
	Amta	0·18	0·08	0·90	0·82	0·05	..	..
Rajshahi.								
Rajshahi ..	Boalia (Obsy.)	..	0·06	..	0·22	..	1·56	1·32
	Nator	0·03	0·05	0·07	0·26	1·71	2·40	3·56
	Naogaon	..	..	..	..	2·00	..	1·00
	Lalpur	..	..	..	0·63	0·57	2·83	2·85
	Manda	..	..	..	..	..	..	1·60
	Mahadebpur	..	..	..	0·18	0·60	1·20	0·15
	Tanor	..	..	..	..	2·35	2·40	1·15
	Chaugram	..	0·60	0·05	0·16	4·90	4·70	1·12
	Joari	0·22	0·22	0·23	0·21	3·46	3·22	2·68
	Badalgachi	0·50	0·60	0·35	0·50	3·50	3·00	2·00

*Not reported.

FOR THE MONTH OF JUNE 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June 1938.
1·00	..	..		9	11·9	4·39	11·09	1·00	4·39	11·09
1·07	0·24	..		14	11·9	5·63	10·02	1·44	5·63	10·02
1·46	..	0·28		14	12·1	5·15	10·06	1·46	5·15	10·06
..	..	..		12	12·3	3·52	11·01	0·83	3·52	11·01
..	..	..		12	11·7	6·21	9·36	1·72	6·21	9·36
0·50	..	..		9	10·9	4·58	10·02	1·05	4·58	10·02
0·86	0·77	..		9	10·7	6·91	8·20	2·60	6·91	8·20
..	..	..		11	11·4	6·84	10·62	1·61	6·84	10·62
0·58	..	..		14	12·1	6·90	10·18	1·18	6·90	10·18
0·90	..	..		15	10·9	6·49	9·77	2·21	6·49	9·77
0·60	..	..		12	11·0	6·56	8·40	1·35	6·56	8·40
1·26	..	5·12		15	11·2	5·12	11·05	5·12	5·12	11·05
0·70	..	..		10	11·2	4·02	8·78	0·85	4·02	8·78
					(n)		(n)			(n)
..	0·19	..		7	(n)	4·15	(n)	1·23	4·15	(n)
..	..	0·36		16	(n)	7·69	(n)	2·26	7·69	(n)
..	..	..		13	(n)	9·32	(n)	2·60	9·32	(n)
1·00	..	..		10	(n)	4·61	(n)	1·00	4·61	(n)
1·10	..	0·52		12	(n)	8·94	(n)	1·90	8·94	(n)
..	..	..		12	(n)	8·23	(n)	2·00	8·23	(n)
0·10	..	..		15	(n)	7·61	(n)	2·30	7·61	(n)
..	..	..		8	(n)	4·59	(n)	1·60	4·59	(n)
0·03	..	0·26		12	(n)	6·10	(n)	1·11	6·10	(n)
					(n)		(n)			(n)
0·52	..	..		11	(n)	8·10	(n)	2·84	8·10	(n)
0·50	..	..		13	(n)	5·05	(n)	0·92	5·05	(n)
0·31	..	..		14	11·2	9·97	10·48	2·62	9·97	10·48
..	..	1·17		16	11·6	14·57	10·62	3·15	14·57	10·62
0·92	..	..		16	13·0	5·25	10·50	1·08	5·25	10·50
1·48	..	..		14	12·0	10·03	10·13	3·10	10·03	10·13
2·26	..	..		17	12·8	9·52	12·31	2·26	9·52	12·31
2·08	..	..		11	11·7	6·93	10·34	2·08	6·93	10·34
1·10	..	..		17	12·6	9·94	10·92	3·04	9·94	10·92
..	..	0·06		13	11·6	7·68	10·44	1·60	7·68	10·44
..	..	1·53		12	12·5	9·20	12·58	1·53	9·20	12·58
0·10	..	..		16	12·1	10·96	11·82	2·33	10·96	11·82
1·38	..	..		17	14·1	9·27	14·26	1·60	9·27	14·26
..	..	..		18	10·4	13·10	10·64	3·07	13·10	10·64
..	..	..		13	11·1	7·51	10·65	1·85	7·51	10·65
..	..	..		12	12·8	6·79	10·67	1·25	6·79	10·67
0·67	0·29	..		15	13·3	6·56	10·81	1·72	6·56	10·81
0·80	..	..		10	12·6	3·62	12·30	0·80	3·62	12·30
0·87	..	..		16	13·9	11·04	13·27	2·67	11·04	13·27
..	..	0·18		11	11·9	6·77	13·87	2·71	6·77	13·87
..	..	0·05		8	11·3	1·85	11·01	0·20	1·85	11·01
0·55	..	..		15	14·3	8·88	14·85	2·06	8·88	14·85
					14·7		13·78			13·78
3·05	..	0·30		15	11·3	11·35	11·28	3·05	11·35	11·28
..	..	..		11	12·3	8·75	11·83	3·00	8·75	11·83
					12·6		14·62			14·62
0·68	0·35	..		17	(n)	10·75	(n)	1·70	10·75	(n)
..	..	0·92		19	(n)	11·07	(n)	1·45	11·07	(n)
..	..	..		13	(n)	6·29	(n)	0·84	6·29	(n)
..	..	1·22		16	(n)	8·73	(n)	2·06	8·73	(n)
0·90	0·16	0·32		15	12·5	10·55	9·94	2·60	10·55	9·94
1·02	0·33	0·05		16	12·5	7·61	9·87	1·12	7·61	9·87
0·63	0·13	..		17	12·5	9·46	9·90	1·85	9·46	9·90
..	..	..		8	(n)	14·62	(n)	3·45	14·62	(n)
0·44	..	0·08		14	(n)	9·31	(n)	2·40	9·31	(n)
1·95	0·24	..		14	(n)	7·36	(n)	1·95	7·36	(n)
..	..	0·45		13	(n)	6·85	(n)	1·50	6·85	(n)
0·05	..	..		15	(n)	7·55	(n)	1·20	7·55	(n)
2·26	0·40	..		17	12·7	9·83	11·21	2·26	9·83	11·21
2·06	0·60	..		19	13·9	14·29	11·20	2·06	14·29	11·20
2·54	0·25	..		15	12·9	9·40	12·54	2·54	9·40	12·54
3·82	3·04	4·78		17	13·1	26·44	11·17	4·78	26·44	11·17
1·91	3·25	..		19	12·3	26·82	11·10	3·56	26·82	11·10
2·17	1·30	2·15		11	12·9	17·92	12·76	3·00	17·92	12·76
..	1·95	..		13	11·9	13·35	10·92	2·85	13·35	10·92
2·00	..	..		10	11·9	11·85	10·99	2·05	11·85	10·99
1·65	2·25	2·05		20	13·0	23·18	11·80	3·22	23·18	11·80
1·35	2·25	0·03		15	12·3	14·88	10·35	2·40	14·88	10·35
4·63	1·96	1·97		20	(n)	50·00	(n)	4·90	50·00	(n)
4·16	2·80	0·38		22	(n)	36·29	(n)	4·16	36·29	(n)
1·75	1·50	1·00		27	(n)	28·28	(n)	3·50	28·28	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	0·38	1·39	0·07	..	0·38	..	0·08
	Nawabganj	1·05	..	0·71	1·05	..	0·71	0·50
	Gangarampur	5·04	0·23	0·36	..	..	..	..
	Itahar	4·95	0·13	0·02	0·46	0·01	0·47	0·02
	Raiganj	2·10	0·70	0·40	..	..	..	0·70
	Dinajpur (Obsy.)	1·71	0·91	0·12	0·88	0·63	..	1·64
	Balurghat	0·59	2·70	1·80	..	0·24	..	0·15
	Thakurgaon	13·40	0·76	0·17	0·61	0·64	0·70	..
	Setabganj	4·76	0·37	0·32	0·70	0·19	..	1·19
	Ramganj	3·60	..	..	..	..	..	..
	Atwari	7·75	1·10	0·27	0·30	0·42	..	..
	Birganj	3·55	..	0·51	0·89	..	0·49	..
	Parbatipur	1·12	0·07	..	2·00	..	1·19	..
	Patnitola	0·24	1·75	1·70	..	0·62	1·28	..
	Sapahar	2·56	0·76	..	1·92	..	0·42	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	5·37	2·76	0·07	0·73	0·70	0·10	0·46
	Alipur Duars	3·53	0·28	0·12	0·95	1·35	0·21	..
	Falakata	1·73	0·75	0·12	0·77	1·90	0·56	..
	Debiganj	8·60	1·85	..	2·89	0·20	0·03	..
	Buxa	1·44	0·11	2·10	1·06	3·99	0·24	0·41
	Kalchini	2·09	0·13	0·22	0·53	2·27	0·24	0·69
	Kumargram	..	0·40	..	6·50	..	0·30	..
Darjeeling ..	Siliguri	4·95	2·06	0·09	0·18	1·85	0·58	0·11
	Darjeeling (Obsy.)	4·13	1·54	0·04	..	0·19	..	0·02
	Kalimpong (Obsy.) ..	3·52	2·34	0·04	..	1·10	..	0·03
	Mungpoo	4·42	4·26	0·07	0·17	2·68	..	0·03
	Kurseong	7·22	0·56	0·08	..	3·00	0·54	1·03
	Pedong							
Rangpur ..	Bhawaniganj (Gaibandha) ..	0·61	2·03	0·25	2·30	0·70	0·16	0·03
	Rangpur (Obsy.)	0·08	5·51	0·23	1·89	0·53	0·71	..
	Pirganj	1·30	..	..	3·20	0·99	1·57	..
	Kurigaon	0·90	0·55	0·55	2·46	0·85	..	..
	Gobindganj	..	2·40	..	..	0·30	0·25	0·50
	Bagdogra (Nilphamari) ..	1·21	..	0·99	0·70	..	0·04	..
	Ulipur	0·31	1·35	1·59	2·20	1·36	..	..
	Sunderganj	1·85	..	2·10	2·25	1·04	..	..
	Saidpur	0·80	0·09	1·78	0·59	..	1·00	..
Bogra ..	Sherpur	..	1·86	0·35	..	0·15	..	..
	Nowkhilla	2·09	0·56	..	0·20	..	..	1·28
	Bogra (Obsy.)	..	1·84	..	..	0·19	..	..
	Panchbibi	1·17	0·35	0·40	..	0·16	..	..
	Khetlal	1·05	0·46	..	..	0·30	1·23	0·36
	Adamdighi	2·00	1·00	..	2·65	..	..	0·05
	Dubchanchia	..	2·78	0·48	..	3·15	0·98	..
Pabna ..	Shazadpur	0·71	..	..	3·10	..	..	..
	Pabna	0·04	0·15	0·17	0·03	3·03	1·27	..
	Sirajganj (Obsy.)	0·09	0·60	1·65	0·13	0·53	0·16	..
	Iswardi	0·19	1·17	..	..	4·30	..	..
Malda ..	Malda (Obsy.)	0·02	1·83	0·23	..	0·59	0·02	0·06
	Chanchal	2·05	3·36	0·53	..	..	..	0·40
	Gazol	2·74	1·30	..	1·90	..	0·05	..
	Sibganj	1·45	..	..	..	0·45	..	..
	Gomastapur	3·35	..	..	..	..	..	..
	Nawabganj	0·35	2·29	0·63	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	0·70	..	..	..	..	..	..
	Dacca	0·04	0·72	..	..	..	..	..
	Nawabganj	..	0·35	0·05	..	..	..	..
	Narayanganj (Obsy.) ..	0·47	..	0·03	..	0·18	..	..
	Narsingdi	..	0·20	0·05	0·02	0·12	..	0·15
	Manikganj	1·00	0·95	0·27	..	..	..	..
	Joydebpur	0·08	..	..	1·36	0·06	0·04	0·02
	Kapasia	0·12	..	..	..	0·54	0·10	0·38

FOR THE MONTH OF JUNE 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·14	0·27	0·02	0·50	1·00	0·70	1·32	0·55	..	..	..	..	..
..	0·20	..	..	..	0·50	2·02	0·01	0·61	0·10	..	..	..
..	..	1·82	..	0·67	0·77	..	..	..	0·74	..	0·45	..
0·27	1·81	0·08	0·06	1·11	0·39	0·19	0·10	0·76	2·31	..	..	0·31
..	..	1·70	0·20	0·60	..	0·85	1·40	0·60	0·50	..	..	..
..	0·12	0·77	0·14	0·17	0·93	1·90	0·86	0·03	0·41	1·26	0·06	..
0·11	0·17	0·74	0·05	0·09	..	1·71	0·37	0·30	0·50	..	..	..
..	..	0·82	0·62	1·05	1·44	1·45	1·32	0·11	0·49	0·24	..	..
..	0·05	0·88	0·71	1·07	1·82	0·20	0·95	2·70	..	1·19	..	..
..	..	..	..	5·00	0·90	4·44	..	1·24	..	..	..	..
0·05	..	1·90	1·80	0·68	3·15	4·80	0·30	..	1·70	0·20	..	..
0·11	0·55	1·07	0·30	0·15	1·80	0·90	3·12	1·02	0·66	..	..	..
..	0·10	0·14	0·10	0·30	0·65	0·90	0·23	0·27	..	..	..	..
..	..	0·62	..	..	0·22	1·40	0·32	0·31	0·70	..	..	..
..	0·28	0·14	..	..	0·28	0·71	0·53	0·32	..	1·12	..	..
0·95	..	1·43	4·35	0·38	3·52	4·39	0·18	1·86	1·32	1·81	0·77	..
0·28	..	2·16	2·73	1·26	1·45	5·64	0·92	10·96	2·62	0·32	0·43	..
0·74	..	3·80	5·57	0·34	2·30	5·30	0·43	3·04	2·05	0·56	..	..
0·22	0·56	0·42	1·25	0·55	..	3·96	0·32	0·79	..	0·40	..	..
0·04	3·68	1·38	6·19	1·02	4·31	5·49	0·12	1·71	2·73	0·53	0·09	0·92
0·11	1·82	2·34	5·59	0·81	2·15	6·07	0·31	3·94	2·67	1·24	..	0·46
2·50	4·32	5·00	2·30	3·40	4·10	0·42	7·43	6·52	..	..	..	..
0·03	..	0·36	4·26	0·06	1·65	3·95	0·06	1·46	3·48	3·33	..	0·96
..	0·96	1·16	0·34	0·52	0·45	2·81	0·26	0·14	2·95	4·23	2·48	0·10
..	..	..	1·15	0·04	0·56	4·40	..	0·49	2·01	2·55	1·50	..
0·05	..	0·04	1·36	0·19	0·45	4·00	0·04	0·62	3·00	4·06	2·55	0·13
0·82	0·27	0·13	2·50	0·33	0·26	2·60	0·06	0·22	4·91	4·88	2·12	0·37
											2·60	0·45
..	..	0·12	..	0·40	0·36	2·60	0·53	0·20	1·02	0·60	..	..
0·02	..	0·08	0·18	0·16	0·11	1·70	3·02	..	0·14	0·33	0·02	..
..	..	..	..	1·97	1·55	0·78	0·54	..	..	..	..	..
0·30	..	..	0·78	0·37	0·21	2·30	2·51	0·02	0·98	..	..	..
0·10	..	..	..	..	2·95	..	..	2·55	..	..	0·60	..
..	..	1·19	0·33	..	3·02	1·38	4·33	0·09	0·38	..	..	..
0·15	..	0·59	0·15	0·61	0·08	1·10	1·48	0·67	1·80	1·35	..	..
..	..	..	0·85	0·13	0·80	..	..	0·50	..	..	..	..
..	0·20	0·90	..	0·23	2·06	2·81	2·68	..	1·10	..	..	..
0·04	..	..	..	0·05	0·08	0·55	1·17	1·44	0·06	..	0·52	..
..	..	..	0·43	..	0·85	3·30	..	2·13	0·33	..	0·30	..
0·79	..	0·02	0·22	0·15	1·37	1·46	2·23	0·15	0·88	0·73	0·23	..
..	0·93	..	..	0·30	1·63	0·36	1·49	..	..	..	..	..
0·10	0·32	..	0·12	..	0·60	1·35	0·65	0·25	1·73	1·21	0·25	..
..	1·10	0·05	0·11	0·20	2·14	0·90	..	0·55	..	0·30	..	..
0·10	..	..	..	0·75	0·25	1·68	1·86	..	0·95	..	..	..
..	..	..	..	0·52	..	0·78	0·25	1·10	..	0·50	..	..
0·13	0·25	..	0·84	0·24	0·03	0·03	0·41	0·13	..	0·19	0·06	..
..	..	..	..	0·55	0·22	0·10	0·46	0·30	0·04	0·66	0·60	..
..	0·15	..	0·60	0·10	..	1·20	1·25	0·34	0·28	..	..	0·53
..	..	..	0·01	..	1·11	0·30	0·98	0·09	0·37	0·27	0·21	..
..	..	..	0·40	0·25	0·75	2·12	1·60	..	1·70	0·12	..	..
0·22	0·95	0·35	..	0·25	0·45	3·58	0·24	..	0·25	..	..	..
..	0·40	..	..	..	..	0·50	0·30	0·65	1·15	0·70	0·60	..
..	0·12	..	..	1·02	1·40	0·06	1·52	..	1·30	1·00	..	..
0·42	0·05	0·36	..	1·02	0·81	0·17	0·48	0·03	0·18	1·18	..	0·10
..	..	0·25	0·62	1·80	3·15	0·14	2·40	0·45	0·93	1·40	..	0·25
..	..	..	..	1·87	0·07	0·74	0·76	..	1·10	0·09	0·02	..
..	..	..	0·80	..	0·10	0·40	0·90	1·60	0·10	1·00	..	..
0·01	..	0·17	0·34	1·13	1·18	0·23	0·31	0·60	0·55	0·96	0·11	0·09
0·15	..	..	..	..	0·20	..	0·50	0·30	0·50	0·14	0·35	..
..	..	..	..	0·39	0·46	0·35	..	0·99	0·65	0·60	..	..
..	..	0·21	0·15	0·83	0·06	0·07	2·24	0·04	0·27	0·36	0·02	0·09
0·03	..	..	0·18	0·03	0·50	0·12	0·41	5·08	0·52	0·11	0·36	..

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	0·25	1·15
	Nawabganj	..	0·50	0·70	0·61	1·40	1·51	0·11
	Gangarampur	..	0·50	..	1·05	0·80	1·40	2·45
	Itahar	0·02	0·44	4·04	0·13	1·76	0·53	2·73
	Raiganj	0·25	..	0·75	..	0·40	2·00	2·35
	Dinajpur (Obsy.)	..	1·79	0·66	1·35	0·09	0·46	0·39
	Balurghat	1·62	0·11	0·08	2·52	0·08	3·02	1·25
	Thakurgaon	..	0·40	1·05	..	1·08	0·45	0·44
	Setabganj	0·16	0·21	1·31	0·49	0·31	0·22	0·75
	Ramganj	..	2·75	..	..	2·00	..	..
	Atwari	..	6·00	1·50	0·62	1·20	..	1·50
	Birganj	0·90	2·47	0·07	1·25	..	0·57	0·83
	Parbatipur	0·12	2·04	0·20	0·54	0·66	0·21	2·20
	Patnitola	..	..	..	0·33	..	0·88	0·90
	Sapahar	..	0·42	0·48	0·11	..	0·60	0·77
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	6·91	2·77	0·44	1·32	0·08	2·00
	Alipur Duars	..	0·31	1·38	..	2·34	0·25	3·26
	Falakata	..	4·01	3·50	0·76	1·04	0·64	4·80
	Debiganj	..	1·39	1·80	..	2·51	..	2·20
	Buxa	1·00	4·64	0·93	0·38	1·96	0·20	4·73
	Kalchini	..	2·04	3·58	0·11	1·75	0·23	3·55
	Kumargram	0·90	..	5·25	4·50	3·50	5·40	2·00
Darjeeling ..	Siliguri	..	2·13	0·54	..	0·66	0·08	3·12
	Darjeeling (Obsy.) ..	0·16	0·84	0·26	0·13	0·95	2·60	1·58
	Kalimpong (Obsy.) ..	0·03	0·91	..	..	0·06	1·56	1·20
	Mungpoo	0·87	0·68	0·01	0·03	0·16	1·72	2·23
	Kurseong	3·00	1·50	..	0·15	0·50	1·00	1·50
	Pedong	0·26	2·05	..	..	0·10	0·90	0·60
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	0·70	..	0·33	0·71	5·19	0·75
	Rangpur (Obsy.)	..	0·25	0·29	..	1·11	0·18	0·22
	Pirganj	..	..	..	..	..	3·13	..
	Kurigaon	..	1·34	0·31	0·06	2·75	0·23	0·35
	Gobindganj	..	..	..	..	..	0·40	..
	Bagdogra (Nilphamari) ..	1·09	1·64	0·19	2·31	0·81	0·60	2·26
	Ulipur	..	1·46	..	0·44	3·40	1·94	0·73
	Sunderganj	0·75	..	0·32	2·70	2·76	0·30	4·10
	Saidpur	2·38	1·78	0·28	..	..	2·34	0·66
Bogra ..	Sherpur	..	0·11	..	0·03	0·61	3·76	1·83
	Nowkhilla	..	..	..	0·20	4·91	0·33	..
	Bogra (Obsy.)	0·37	..	0·17	..	1·65	6·31	0·69
	Panchbibi	0·22	..	2·06	0·12	3·37	0·06	0·86
	Khetlal	..	..	0·35	..	..	3·15	2·35
	Adamdighi	..	0·10	0·10	..	..	1·00	1·90
	Dubchanchia	..	..	..	..	0·12	4·12	0·50
Pabna ..	Shazadpur	..	..	..	1·28	1·26	2·00	1·00
	Pabna	0·04	0·06	..	0·33	0·13	0·56	0·42
	Sirajganj (Obsy.)	..	0·11	..	0·03	0·03	5·18	2·19
	Iswardi	..	0·33	0·10	0·58	0·30	0·90	1·75
Malda ..	Malda (Obsy.)	0·15	..	0·16	..	0·56	0·54	1·44
	Chanchal	..	..	0·58	0·53	..	3·38	0·50
	Gazol	..	0·19	0·45	0·15	2·40	0·75	0·65
	Sibganj	..	..	..	..	0·30	0·34	1·85
	Gomastapur	..	..	..	..	1·85	1·07	1·75
	Nawabganj	0·04	..	..	..	..	0·59	1·65
Dacca.								
Dacca ..	Munshiganj	0·54	0·22	..	1·44	1·40	..	3·23
	Dacca	0·08	0·02	1·85	0·17	..	0·14	1·62
	Nawabganj	..	..	..	1·20	..	0·30	2·90
	Narayanganj (Obsy.) ..	0·09	0·17	..	0·64	..	..	1·59
	Narsingdi	0·03	0·02	0·03	1·30	0·11	..	1·10
	Manikganj	0·20	..	..	0·54	0·66	1·15	1·62
	Joydebpur	0·01	0·08	0·41	1·31	0·06	2·17	1·33
	Kapasia	0·12	0·08	0·15	0·22	0·80	0·70	1·73

FOR THE MONTH OF JUNE 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June 1938.
1·06	2·50	0·67		15	11·1	12·40	11·27	2·50	12·40	11·27
1·30	2·40	0·71		20	13·4	14·70	15·13	2·40	14·70	15·13
0·94	1·77	..		15	13·2	18·99	12·91	5·04	18·99	12·91
1·31	0·91	..		21	11·9	25·32	11·56	4·95	25·32	11·56
1·40	1·60	2·60		19	12·1	21·10	12·77	2·60	21·10	12·77
1·48	0·98	0·66		23	14·1	20·40	14·05	1·90	20·40	14·05
0·50	2·97	0·82		20	13·2	22·49	11·98	3·02	22·49	11·98
2·41	2·55	0·85		23	13·9	32·42	17·00	13·40	32·42	17·00
2·04	0·34	1·43		24	13·1	24·36	15·12	4·76	24·36	15·12
1·78	0·78	1·55		16	14·2	22·04	16·00	5·00	22·04	16·00
3·25	1·64	0·70		21	15·4	40·83	20·85	7·75	40·83	20·85
2·37	0·31	..		21	14·6	23·89	16·60	3·55	23·89	16·60
1·26	0·56	..		20	14·8	14·86	14·71	2·20	14·86	14·71
0·87	1·46	0·94		17	(*n*)	14·54	(*n*)	1·75	14·54	(*n*)
3·14	1·97	0·39		19	(*n*)	16·92	(*n*)	2·56	16·92	(*n*)
0·94	1·23	0·76		25	17·9	47·60	23·73	6·91	47·60	23·73
3·25	3·22	1·22		25	17·6	50·44	30·66	5·64	50·44	30·66
1·01	1·60	1·05		25	16·7	48·37	23·86	5·57	48·37	23·86
0·49	1·91	0·29		20	16·3	32·63	19·95	8·60	32·63	19·95
2·39	2·46	0·20		28	22·7	56·45	39·00	6·19	56·45	39·00
1·02	1·61	0·41		28	20·6	47·98	28·73	6·07	47·98	28·73
6·33	..	..		19	19·5	71·67	32·91	7·43	71·67	32·91
2·82	1·44	0·28		21	19·7	40·47	25·40	4·95	40·47	25·40
4·18	4·34	1·49		25	20·8	38·85	24·26	4·34	38·85	24·26
3·24	2·75	0·81		16	16·9	30·32	17·48	4·40	30·32	17·48
3·58	2·90	0·77		21	20·0	41·07	26·06	4·42	41·07	26·06
5·93	2·79	1·00		26	22·5	49·22	32·87	7·22	49·22	32·87
1·10	3·34	0·52		..	22·8	11·92†	19·70	3·34†	11·92†	19·70
2·19	1·97	0·10		22	14·3	23·85	15·47	5·19	23·85	15·47
0·18	2·79	0·86		20	16·0	20·59	17·61	5·51	20·59	17·61
..	3·90	0·97		11	13·7	19·72	16·52	3·90	19·72	16·52
0·21	2·18	0·32		20	15·7	20·53	22·20	2·75	20·53	22·20
3·40	1·80	0·40		12	14·0	17·40	14·31	3·40	17·40	14·31
3·60	0·20	..		18	15·5	25·76	19·85	4·33	25·76	19·85
1·04	1·05	1·30		22	15·2	26·15	18·95	3·40	26·15	18·95
2·47	..	..		15	13·9	22·92	15·88	4·10	22·92	15·88
1·32	0·67	..		18	13·9	23·60	15·90	2·81	23·60	15·90
0·84	2·64	0·45		14	13·4	16·87	11·78	3·76	16·87	11·78
3·07	0·02	..		13	13·5	20·00	13·43	4·91	20·00	13·43
1·59	2·77	0·27		20	14·7	24·18	14·03	6·31	24·18	14·03
1·85	0·91	..		16	12·6	16·24	11·90	3·37	16·24	11·90
0·68	3·30	..		20	13·7	19·77	8·45	3·30	19·77	8·45
1·50	1·80	3·45		17	(*n*)	20·90	(*n*)	3·45	20·90	(*n*)
1·50	1·75	0·56		16	(*n*)	21·53	(*n*)	4·12	21·53	(*n*)
1·25	0·75	..		13	12·4	14·40	10·60	3·10	14·40	10·60
0·65	1·98	4·23		18	13·9	15·40	11·33	4·23	15·40	11·33
1·20	2·14	..		17	14·7	16·97	12·41	5·18	16·97	12·41
1·45	..	3·90		19	13·5	18·88	10·96	3·90	18·88	10·96
1·40	1·45	0·40		17	11·6	12·19	10·35	1·83	12·19	10·35
3·00	1·50	1·95		18	11·6	24·72	11·37	3·36	24·72	11·37
2·42	0·95	..		19	11·7	20·24	10·36	3·58	20·24	10·36
2·30	1·75	..		14	11·6	12·74	9·72	2·30	12·74	9·72
2·10	1·12	..		12	10·9	17·66	10·48	3·35	17·66	10·48
1·98	1·38	..		16	11·4	13·71	11·78	2·29	13·71	11·78
1·84	3·17	0·10		19	15·8	24·03	14·50	3·23	24·03	14·50
1·55	1·60	0·01		11	15·3	12·45	13·56	1·87	12·45	13·56
0·95	1·40	..		13	13·3	12·05	15·52	2·90	12·05	15·52
0·72	2·91	0·12		18	14·8	12·60	12·95	2·91	12·60	12·95
0·71	1·60	0·12		16	14·8	7·72	14·92	1·60	7·72	14·92
0·41	1·68	..		16	13·7	11·92	11·54	1·68	11·92	11·54
3·21	0·25	..		13	15·5	14·73	14·04	3·21	14·73	14·04
0·85	1·90	0·23		21	15·9	15·26	15·13	5·08	15·26	15·13

(*n*) Not ascertained.

† From 19th June to 30th June.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	0·04	0·06	0·41	1·16	3·07	0·15	..
	Atia (Tangail)	0·73	0·21	..	0·28	0·02	..	..
	Sarisabari	1·85	0·20	..	0·90	..	..	0·22
	Mymensingh (Obsy.) ..	3·07	0·86	1·03	..	3·39	0·33	..
	Jamalpur	0·45	2·60	0·06	..	3·50	0·14	..
	Netrokona	0·05	3·50	1·05	0·66	2·30	0·55	..
	Pingna	0·38	0·27	0·59	0·05	0·50	0·55	..
	Durgapur	4·00	1·15	2·65	6·73	..	..	..
	Sherpur (Town)	0·20	1·00	1·55	0·15	2·80	0·87	..
	Dewanganj	3·08	0·42	0·15	1·96	1·08	0·76	..
	Nalitabari	0·56	2·00	0·65	1·20	1·52	0·70	0·04
Faridpur ..	Madaripur	0·21	..	0·05	0·06	1·05	0·54	0·15
	Faridpur (Obsy.)	1·31	0·37	0·01	0·26	0·78	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	0·77	0·12	0·52	0·08	0·20	0·09	0·15
	Bhanga	..	..	..	..	..	..	0·11
	Pangsa	0·12	..	..	2·09	..	0·70	0·08
	Baliakandi	1·66	0·02	0·67	1·46	..	0·39	0·59
	Bhusna	3·40	0·47	..	0·15	0·10	0·25	0·35
	Palong	0·74	0·27	0·28	0·17	0·41	0·32	..
	Fatepur	..	0·25	0·30	0·25	0·10	..	..
Bakarganj ..	Patuakhali	0·07	0·03	..	..	0·08	..	0·52
	Barguna	..	..	..	0·10	1·30	..	0·80
	Pirojpur	2·69	..	0·74	..	3·78	0·57	..
	Barisal (Obsy.)	0·14	..	0·11	0·24	0·32	0·95	0·24
	Gaurnadi	0·12	0·60	0·30	0·14	1·10	1·20	0·93
	Bhola	0·26	0·03	0·01	0·71	1·00	0·15	0·08
	Daulatkhan	0·30	0·04	0·08	0·12	1·17	..	0·07
	Bauphal	0·41	0·62	0·55	1·69	0·86	..	1·12
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·06	0·11	..	0·24	..	0·07	..
	Chittagong (Obsy.) ..	..	0·20	..	0·11	..	0·07	1·20
	Kutubdia	0·05	0·10	..	0·34	0·36	..	0·50
	Satkania	0·10	0·20	0·30	0·30	0·10	..	1·00
	Mirsarai	..	..	..	..	..	1·40	..
	Rangunia	..	..	..	..	..	2·22	..
Tippera ..	Comilla (Obsy.)	0·17	0·37	0·05	0·12	0·92	..	0·70
	Chandpur	0·46	..	0·40	0·24	2·40	..	..
	Brahmanbaria	0·05	0·03	..	..	0·50	0·03	0·14
	Ramchandrapur	0·35	0·15	1·45	0·15	0·15	0·50	..
	Nasirnagar	..	..	..	..	..	1·08	..
	Daudkandi	2·40	..	..	..	..	..	..
	Kasba	..	0·25	0·10	..	..	..	0·05
	Laksam	0·30	0·25	0·35	0·15	0·15	0·20	0·15
Noakhali ..	Noakhali (Obsy.)	0·10	0·26	0·06	0·55	0·48	1·73	1·10
	Feni	0·02	..	0·20	0·51	0·36	0·57	0·33
	Harishpur	..	..	..	..	0·60	0·90	..
	Ramganj	0·75	1·10	0·75	..	0·50	..	..
	Chhagalnaya	..	..	..	..	0·21	0·43	..
	Hatiya	..	..	0·28	0·23	0·11	2·50	0·18
	Lakshmipur	2·00	..	..	..	1·20	0·50	..
Chittagong Hill Tracts	Rangamati	..	0·04	0·03	0·06	0·35	0·07	1·35
	Bandarban	0·38	0·28	..	..	0·87	..	..
	Barkal	0·75	2·06	0·60	0·14	0·64	0·05	..
	Mahalchari	0·66	..	0·05	0·13	0·04	0·36	0·05
	Lama	1·91	0·56	0·98	1·03	1·17	0·83	3·21
	Raingarh	..	..	..	..	0·16	0·13	0·08
	Manikseri	0·20	..	..	0·10	0·15	0·28	0·15
	Dighinala	0·25	0·10	1·15	0·15	0·25	..	..
	Mainmukh	..	0·17	0·91	0·59	..	..	1·10
	Kaptai	0·76	..	1·11	0·11	0·59	1·32	0·84
	Panchhari*							
	Nakhyongchhari	0·04	0·06	0·50	0·10	0·20	0·40	..

*Not reported.

FOR THE MONTH OF JUNE 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	0·14	0·50	0·08	0·58	0·93	1·37	3·11	0·26	0·54	..	..
..	..	..	0·05	0·03	0·61	0·42	0·63	..	0·26	1·23	0·10	0·19
..	0·40	0·34	0·15	0·56	0·55	2·25	0·44	..	0·26	0·24	..	0·12
..	..	..	0·27	0·32	0·62	0·32	0·78	0·11	0·08	..	0·19	..
0·05	0·23	2·68	0·20	0·24	3·29	3·40	3·00	0·24	5·07	0·50	..	..
..	..	0·45	0·06	0·35	0·59	0·75	1·00	0·26	0·75	0·02	0·65	0·03
0·75	..	0·52	0·56	..	0·40	0·22	1·91	0·50	..	0·12	0·40	..
0·56	0·78	1·00	1·35	1·50	2·15	1·56	0·36	0·30	..	0·70	0·30	0·50
0·45	0·12	0·23	0·35	0·41	0·30	1·11	1·27	0·20	2·40	0·08	..	..
..	0·08	0·21	0·11	0·09	2·06	0·23	..	..	0·33	..	0·04	..
0·66	0·82	1·50	1·37	0·29	0·23	2·40	1·62	0·35	..	1·05	..	..
..	0·12	0·04	0·09	0·31	0·28	0·12	0·39	0·12	0·06	0·25	..	..
..	0·11	0·01	0·10	0·08	0·06	0·18	0·14	2·84	0·68	0·76	0·04	..
0·20	0·29	0·01	..	0·26	0·19	0·17	0·15	1·21	0·95	0·03	..	0·44
0·15	..	..	0·75	0·05	..	1·45	0·30	2·60	0·15	..	..	0·20
..	.	0·64	0·48	1·01	..	..	1·65	1·00	..	..	..	0·13
0·11	0·31	0·18	..	0·11	0·22	0·20	0·22	1·05	1·21	0·57	..	..
0·15	0·04	0·16	0·25	0·11	0·30	0·14	0·12	..	0·15	0·25	..	0·16
0·25	..	0·30	0·15	0·20	0·98	0·20	1·01	0·15	0·65	0·21	..	..
..	..	0·60	..	0·40	0·10	0·19	0·30	0·07	0·37	0·10	0·04	0·01
0·32	0·08	0·83	0·75	0·58	0·98	4·74	0·18	1·74	2·74	0·22	0·14	0·18
1·50	..	0·60	4·20	0·90	0·90	..	0·80	0·35	0·20	..	..	0·10
0·47	0·23	0·97	..	0·12	1·31	0·37	..	0·49	..	..	..	0·04
0·25	0·08	0·25	0·38	0·25	0·59	0·41	0·43	0·32	0·51	0·48	0·02	0·10
1·20	0·16	0·20	1·20	3·50	2·20	4·13	0·20	1·18	2·60	1·20	0·16	0·93
..	..	0·12	0·30	0·17	1·57	1·36	0·09	0·37	0·54	0·04	..	..
..	..	0·08	0·63	0·19	2·86	1·42	0·08	0·84	2·08	..	..	0·10
0·92	0·64	0·14	0·90	1·14	1·85	2·80	3·17	2·48	1·42	1·85	2·40	1·12
..	..	0·06	0·08	0·97	5·54	4·23	2·19	3·18	0·51	..	..	..
0·04	0·63	0·02	..	0·09	6·15	4·54	3·60	3·26	0·05	0·05	0·46	..
0·04	..	0·04	..	1·20	2·35	2·60	6·30	1·90	0·08	..	..	..
3·50	1·00	1·00	0·80	0·20	2·00	1·90	1·00	0·40	2·00	..	..	..
..	..	0·13	0·16	1·86	1·32	2·80	0·28	1·08	0·90	..	..	..
..	..	0·50	0·55	0·90	2·85	2·50	3·70	0·15	0·60	0·40	0·15	..
0·24	0·03	0·50	0·89	0·23	0·86	1·15	0·11	0·62	2·15	0·58	0·17	..
0·67	..	0·05	0·43	0·31	1·10	0·14	0·10	0·70	5·20	0·20	..	0·05
0·08	..	0·41	0·24	0·30	0·21	0·07	0·16	0·22	0·19	0·18	0·22	..
0·10	..	..	0·30	0·50	0·55	..	0·15	0·65	0·25	0·90	0·10	0·15
..	..	1·40	..	..	0·50	..	..	..	0·45	..	..	..
..	..	0·60	..	..	..	0·40	..	1·10	..	..	..	..
2·10	0·26	..	..	..	0·50	2·15	0·30	0·20	0·30	..	0·60	0·20
0·15	..	1·30	0·45	1·25	0·30	0·10	0·05	0·18	0·85	0·05	0·10	0·15
0·78	..	0·86	0·42	0·60	2·20	0·90	0·54	0·04	0·06	0·16	..	..
0·10	0·03	0·35	0·06	0·13	2·08	0·90	0·55	0·31	0·28	0·94	0·03	..
..	0·01	0·34	0·38	0·56	0·98	1·38	0·16	2·42	..	..	..	..
1·08	0·70	0·12	0·25	0·35	..	0·75	..	..	..	..	..	..
..	..	0·25	0·20	2·75	2·45	2·88	0·45	0·05	2·35	..	..	..
0·12	0·18	0·52	0·13	0·93	1·30	1·15	1·72	0·31	2·05	..	..	0·09
..	..	..	1·50	0·65	1·60	..	..	..	..	..	..	..
0·29	0·27	0·37	0·06	0·83	0·57	2·30	1·27	0·53	1·72	0·11	0·74	0·28
1·65	0·25	0·45	0·83	0·15	0·45	3·80	0·19	3·10	..	..	0·15	0·12
2·20	0·68	0·31	..	0·35	0·40	1·42	1·32	0·55	0·09	1·03	0·50	1·12
1·31	0·33	0·08	..	0·04	1·75	1·40	1·65	0·64	0·50	0·16	1·63	0·16
0·91	0·63	1·12	0·82	1·78	3·13	2·11	2·13	3·67	0·11	..	..	..
0·12	0·82	..	..	..	0·84	1·07	2·00	2·08	0·26	0·08	0·74	..
1·65	..	..	..	1·05	1·75	3·16	0·34	1·61	..	0·35	0·27	0·45
0·40	0·10	0·12	0·34	0·47	0·65	0·76	0·48	0·25	0·16	2·72	0·52	1·12
0·82	1·40	0·20	0·15	0·16	0·80	1·15	0·60	0·74	0·12	..	1·47	1·41
0·53	0·89	0·17	0·27	..	2·43	1·27	2·55	0·60	0·02	0·45	0·34	0·29
..	0·27	0·18	0·25	1·27	1·55	2·00	6·26	0·66	..	..	..	0·14

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	0·06	1·31	0·05	0·42	6·60	5·42
	Atia (Tangail)	..	..	0·45	0·51	1·50	2·69	0·87
	Sarisabari	..	0·45	0·45	0·03	2·40	2·15	2·40
	Mymensingh (Obsy.) ..	0·11	0·15	..	1·27	..	3·09	3·57
	Jamalpur	1·10	0·04	..	0·15	0·75	6·00	1·80
	Netrokona	..	..	0·90	0·25	0·52	2·10	1·27
	Pingna	0·08	..	..	0·23	..	2·55	2·00
	Durgapur	0·30	0·60	0·15	1·00	4·50	1·00	1·62
	Sherpur (Town)	0·26	0·37	0·16	..	1·24	5·80	1·55
	Dewanganj	..	..	0·06	0·60	6·45	0·96	0·85
	Nalitabari	..	0·35	0·33	..	0·44	6·70	1·11
Faridpur ..	Madaripur	0·03	0·16	..	0·89	..	..	1·42
	Faridpur (Obsy.)	0·34	0·35	..	0·91	0·01	0·22	1·55
	Rajbari (Goalundo)* ..							
	Haridaspur	0·05	0·01	0·66	0·04	0·41	2·24	2·56
	Bhanga	..	..	1·15	0·18	0·25	2·50	1·19
	Pangsa	..	..	1·11	0·03	..	0·81	2·63
	Baliakandi	0·03	..	..	0·43	0·68	1·46	0·28
	Bhusna	..	0·35	0·16	0·28	0·17	0·31	1·00
	Palong	0·26	0·18	0·06	0·39	..	..	1·60
	Fatepur	..	..	0·20	0·10	..	0·18	2·40
Bakarganj ..	Patuakhali	0·02	0·05	0·58	2·45	1·94	0·18	3·78
	Barguna	0·23	0·47	0·65	0·50	1·15	2·00	0·90
	Pirojpur	0·17	2·59	0·69	0·29	0·23	..	2·00
	Barisal (Obsy.)	0·10	0·11	1·56	1·13	0·17	..	1·17
	Gaurnadi	1·10	2·20	2·13	..	5·19	0·76	4·20
	Bhola	0·20	0·14	0·42	1·36	0·07	0·01	0·75
	Daulatkhan	0·13	0·65	2·02	4·00	0·70	..	2·50
	Bauphal	3·18	2·88	3·42	2·75	0·25	1·20	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·25	0·97	0·26	0·48	..	0·16	0·92
	Chittagong (Obsy.) ..	0·15	0·20	0·19	0·21	1·95	0·66	2·41
	Kutubdia	0·08	0·05	0·53	0·06	0·30	0·25	0·30
	Satkania	..	0·50	0·90	0·80	1·00	0·80	2·50
	Mirsarai	0·50	0·45	0·40	1·00	0·06	1·80	2·00
	Rangunia	0·50	0·15	0·28	1·50	1·50	1·75	1·06
Tippera ..	Comilla (Obsy.) ..	0·44	..	0·61	1·96	0·31	0·35	1·07
	Chandpur	0·03	0·40	0·43	0·63	..	..	1·26
	Brahmanbaria	0·02	0·04	..	0·65	0·03	0·37	1·46
	Ramchandrapur	..	..	..	1·00	..	0·15	1·40
	Nasirnagar	..	..	..	..	0·30	1·40	4·30
	Daudkandi	..	..	..	..	..	1·50	2·10
	Kasba	0·30	2·15	0·10	0·08	0·18	1·75	1·80
	Laksam	0·55	0·50	0·50	0·50	0·10	2·40	5·20
Noakhali ..	Noakhali (Obsy.) ..	0·02	0·02	1·42	1·29	0·40	0·35	1·24
	Feni	0·22	0·59	0·36	0·88	1·03	1·01	6·10
	Harishpur	0·21	0·90	0·54	1·32	0·90	0·30	2·03
	Ramganj	..	1·20	..	..	0·50	0·50	2·20
	Chhagalnaya	0·45	0·05	1·55	4·68	0·14	7·45	0·78
	Hatiya	0·13	0·08	0·98	0·32	0·43	..	0·83
	Lakshmipur	0·75	..	1·30	..	..	..	..
Chittagong Hill Tracts	Rangamati	0·06	0·05	0·45	0·07	1·73	2·58	3·92
	Bandarban	0·09	0·40	1·00	0·45	0·62	3·75	3·25
	Barkal	1·27	0·19	0·38	0·15	1·03	2·12	3·47
	Mahalchari	0·95	0·60	0·41	1·33	2·74	0·63	5·99
	Lama	0·06	0·77	0·41	0·84	0·22	2·26	3·48
	Ramgarh	0·13	0·23	0·39	0·86	1·24	0·24	3·07
	Manikseri	..	0·75	3·75	1·60	0·30	4·30	0·70
	Dighinala	0·65	0·16	1·05	1·80	1·90	2·82	0·85
	Mainmukh	1·07	0·11	0·27	0·76	1·98	1·80	5·32
	Kaptai	0·08	1·30	0·16	2·05	1·45	2·52	0·35
	Panchhari*							
	Nakhyongchhari	0·52	1·72	0·68	0·70	0·62	3·44	1·01

* Not reported.

Dacca, the 14th July 1938.

B. G. Press—1938-39—5272G—174.

FOR THE MONTH OF JUNE 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June 1938.
0·58	2·03	0·04		19	16·9	28·96	19·29	6·60	28·96	19·29
2·17	0·20	0·11		18	13·2	13·26	12·00	2·69	13·26	12·00
3·00	..	..		20	15·0	19·36	13·09	3·00	19·36	13·09
2·17	2·86	0·04		19	18·2	24·63	18·71	3·57	24·63	18·71
1·85	5·24	0·30		21	15·5	42·88	15·36	6·00	42·88	15·36
0·87	1·80	0·86		22	19·5	21·50	23·66	3·50	21·50	23·66
1·01	2·20	..		19	14·2	15·79	13·75	2·55	15·79	13·75
3·20	..	..		24	18·4	36·46	26·99	6·73	36·46	26·99
0·44	4·18	..		24	16·2	27·39	15·35	5·80	27·39	15·35
2·87	0·03	..		16	13·9	22·44	16·23	6·45	22·44	16·23
3·43	2·60	0·05		23	17·0	31·97	21·71	6·70	31·97	21·71
2·44	0·26	0·42		17	15·4	9·46	13·12	2·44	9·46	13·12
1·28	2·48	0·04		18	15·4	14·91	13·36	2·48	14·91	13·36
					14·5		12·30			12·30
0·89	0·26	..		20	16·3	12·95	13·25	2·56	12·95	13·25
1·25	0·50	..		15	17·4	12·78	13·98	2·60	12·78	13·98
2·38	0·03	0·91		14	16·7	15·80	15·17	2·63	15·80	15·17
0·97	3·16	0·03		21	16·6	15·95	15·01	3·16	15·95	15·01
2·50	2·11	0·45		25	15·8	13·88	12·89	3·40	13·88	12·89
2·30	1·26	0·10		24	17·8	12·43	18·74	2·30	12·43	18·74
3·67	0·67	0·05		17	(*n*)	10·26	(*n*)	3·67	10·26	(*n*)
1·73	0·06	0·02		19	17·9	24·99	21·94	4·74	24·99	21·94
..	2·09	..		20	18·1	18·84	21·70	4·20	18·84	21·70
3·21	..	0·89		19	16·4	21·85	15·29	3·78	21·85	15·29
1·44	0·67	0·26		26	17·2	12·68	16·33	1·56	12·68	16·33
..	3·60	..		27	15·5	42·43	13·77	4·20	42·43	13·77
1·18	0·45	1·16		19	17·9	12·54	18·68	1·57	12·54	18·68
2·50	..	1·27		18	18·1	23·83	21·22	4·00	23·83	21·22
0·67	0·45	..		27	17·1	40·34	18·08	3·42	40·34	18·08
0·83	0·30	0·70		17	19·1	22·08	30·14	5·51	22·08	30·14
1·76	0·56	..		18	16·6	28·56	20·79	6·15	28·56	20·79
1·38	0·46	0·49		16	16·8	19·76	24·24	6·30	19·76	24·24
..	..	..		22	17·3	23·30	20·41	3·50	23·30	20·41
0·40	2·40	0·05		17	17·9	18·99	23·38	2·80	18·99	23·38
1·10	0·10	0·24		21	(*n*)	22·70	(*n*)	3·70	22·70	(*n*)
1·17	2·03	0·14		25	17·5	17·94	18·05	2·15	17·94	18·05
1·18	1·50	0·29		20	16·9	18·17	15·57	5·20	18·17	15·57
0·54	1·51	0·03		16	15·8	7·41	15·75	1·51	7·41	15·75
1·00	0·85	..		21	13·8	10·80	16·73	1·45	10·80	16·73
4·35	2·30	0·23		10	14·6	16·31	15·59	4·35	16·31	15·59
1·30	0·10	..		8	14·8	9·50	14·39	2·40	9·50	14·39
0·25	0·30	0·20		20	16·0	14·06	15·30	2·15	14·06	15·30
2·10	0·20	0·15		27	15·0	18·68	16·57	5·20	18·68	16·57
1·14	0·10	1·42		22	18·6	18·24	21·49	2·20	18·24	21·49
3·47	0·13	2·20		24	17·7	30·12	22·89	6·10	30·12	22·89
..	0·19	..		17	17·1	11·96	21·68	2·42	11·96	21·68
..	1·00	..		15	16·6	11·75	17·15	2·20	11·75	17·15
2·39	1·86	..		17	17·7	31·37	20·51	7·45	31·37	20·51
0·37	0·12	0·65		23	18·8	15·74	22·66	2·50	15·74	22·66
1·10	3·30	..		10	18·4	13·90	20·80	3·30	13·90	20·80
1·47	1·22	0·50		22	19·7	23·29	17·85	3·92	23·29	17·85
0·33	0·42	0·23		23	19·3	24·56	20·07	3·80	24·56	20·07
0·75	0·96	0·40		26	20·9	24·93	18·64	3·47	24·93	18·64
0·59	0·74	1·00		22	19·0	25·92	15·39	5·99	25·92	15·39
2·17	0·40	0·52		26	20·8	37·53	26·80	3·67	37·53	26 80
0·91	0·91	0·18		20	19·6	16·54	17·33	3·07	16·54	17·33
2·50	0·60	..		22	(*n*)	26·01	(*n*)	4·30	26·01	(*n*)
0·65	0·15	0·71		28	(*n*)	19·73	(*n*)	2·82	19·73	(*n*)
1·43	1·44	0·57		26	(*n*)	26·54	(*n*)	5·32	26·54	(*n*)
1·47	0·05	0·72		25	(*n*)	24·64	(*n*)	2·55	24·64	(*n*)
					(*n*)		(*n*)			(*n*)
1·81	1·55	1·10		23	(*n*)	27·04	(*n*)	6·26	27·04	(*n*)

(*n*) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 21st April 1939.

Daily Rainfall recorded in Bengal for the month of July 1938.

Page 3.—On 20th against Krishnagar (Obsy.) *substitute* "0·52" for "0·62".

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Krishnagar (Obsy.) *substitute* "14·05" and "26·02" *for* "14·15" and "26·12", respectively.

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Satkhira (Obsy.) *substitute* "11·59" and "24·56" *for* "8·59" and "21·56", respectively.

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Burdwan (Obsy.) *substitute* "10·43" and "17·96" *for* "10·23" and "17·76" and against Asansol (Obsy.) *substitute* "6·96" and "13·56" *for* "7·16" and "13·76", respectively.

Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Darjeeling (Obsy.) *substitute* "24·97" and "63·82" *for* "24·77" and "63·62", respectively.

Page 10.—On 7th against Malda (Obsy.) *substitute* "0·26" *for* "0·36".

Page 11.—On 20th against Malda (Obsy.) *substitute* "0·93" *for* "0·73".

Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Malda (Obsy.) *substitute* "10·65" and "22·84" *for* "10·55" and "22·74", respectively.

A. AHMAD,

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—2402G—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 17th June 1939.

Daily Rainfall recorded in Bengal for the month of July 1938.

Page 14.—On 4th against Brahmanbaria, *substitute* "0·54" *for* "Nil".

On 5th against Brahmanbaria, *substitute* "0·64" *for* "1·18".

Page 17.—In columns "Number of rainy days" and "Heaviest rainfall during the month" against Brahmanbaria, *substitute* "17" and "0·82" *for* "16" and "1·18", respectively.

A. AHMAD, *Personal Assistant,*

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—4373G—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily rainfall recorded in Bengal for the month of July 1938.

ERRATA SLIP.

Dacca, the 27th September 1938.

Page 10.—On 5th against Jalpaiguri (Observatory) *substitute* "1·34" *for* "1·44".

Page 11.—On 15th and 16th against Jalpaiguri (Observatory) *substitute* "3·30" and "5·47" *for* "3·20" and "5·25", respectively.

On 15th and 17th against Kalimpong (Observatory) *substitute* "1·55" and "2·83" *for* "1·05" and "1·89", respectively.

On 9th against Bogra (Observatory) *substitute* "0·92" *for* "0·72".

Page 12.—On 26th against Malda (Observatory) *substitute* "1·64" *for* "1·41".

Page 13.—On 31st against Kalimpong (Observatory) *substitute* "0·08" *for* "0·06".

In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Jalpaiguri (Observatory) *substitute* "36·99" and "84·59" *for* "36·77" and "84·37" and against Kalimpong (Observatory), "18·69" and "49·01" *for* "17·23" and "47·55" and against Bogra (Observatory), "14·10" and "38·28" *for* "13·90" and "38·08" and against Malda (Observatory), "10·55" and "22·74" *for* "10·32" and "22·51", respectively.

In column "Heaviest rainfall during the month" against Kalimpong (Observatory) *substitute* "2·83" *for* "2·71".

Page 15.—On 12th against Barisal (Observatory) *substitute* "0·14" *for* "0·07".

Page 16.—On 27th against Barisal (Observatory) *substitute* "0·06" *for* "0·03".

Page 17.—In columns "Number of rainy days", "Total rainfall for the month" and "Total rainfall from 1st June to 31st July 1938" against Barisal (Observatory) *substitute* "22", "8·72" and "21·40" *for* "21", "8·62" and "21·30", respectively.

A. AHMED, *Personal Assistant*,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—7831G—174.

Daily Rainfall recorded in Bengal

for the month of July 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·29	0·03	..	0·03	..	..	0·04
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	0·01	..	..	..	..	..	..
	Canning Town	0·50	..	..	..	..	..	..
	Alipore (Obsy.)	0·01	..	..	..	..	..	0·02
	Barrackpore*							
	Dum Dum	..	..	..	..	..	..	..
	Baraset	0·03	..	..	..	..	0·13	..
	Basirhat	0·88	1·76	..	..	..	..	0·40
	Gosaba	0·14	0·24	..	..	..	0·57	0·27
Nadia ..	Ranaghat	0·39	..	..	..	..	..	0·03
	Krishnagar (Obsy.) ..	0·02	0·59	..	..	..	..	..
	Chuadanga	0·08	..	0·18	..	..	0·18	..
	Meherpur	0·20	..	..	..	..	0·27	0·07
	Kushtia	0·85	0·25	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	0·91	0·10	..	..	..	0·28	0·30
	Berhampore (Obsy.) ..	..	..	0·05	..	..	..	0·48
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	0·05	..	..	0·42	..	..	0·15
	Jangipur	..	..	..	..	..	2·08	..
	Lalgola	0·39	..	..	..	..	0·78	0·19
	Akriganj	..	0·25	0·05	..	0·45	0·90	2·80
	Patkabari	0·11	..	..	..	..	1·41	0·19
	Dumkal	..	..	..	..	0·41	..	0·55
	Kailyanganj (Ishanpur) ..	.	0·46	0·08	..	..	..	..
	Khargram	..	1·54	0·02	..	..	0·28	2·25
	Bharatpore	..	1·02	..	..	..	..	0·30
Jessore ..	Narail	0·46	0·22	0·04	..	..	0·29	..
	Jessore (Obsy.)	..	0·04	0·06	..	..	..	0·44
	Jhenidah	..	..	..	0·50	..	..	0·35
	Magura	..	0·10	0·35	0·10	..	..	0·25
	Bongaon	2·13	0·33	0·05	..	..	..	0·19
Khulna ..	Satkhira (Obsy.)	0·97	0·71	0·01	0·02	..	..	0·31
	Bagerhat . ..	..	..	..	0·35	..	..	..
	Khulna (Obsy.)	0·16	0·03	1·25	..	..	..	0·21
	Kaliganj .. .	0·19	..	..	..	..	..	0·18
	Nakipur	..	..	..	..	0·07	..	..
	Dumuria	..	0·19	0·45	..	..	0·08	0·15
	Rampal	..	0·06	..	..	0·07	..	..
	Kalaroa	0·45	0·02	..	..	..	0·05	0·07
	Paikgachha (Baruli) ..	0·06	..	..	..	..	..	..
	Muliahat*							
	Morelganj	0·07	0·01	..	0·16	..	..	..
	Islamkati	3·45	0·33	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	0·93	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	0·15	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	0·02	0·03	0·15	0·50
	Mankar	..	..	..	..	0·65	0·55	..
	Mangalkot	..	..	..	..	..	..	0·45
	Royna	..	..	0·10	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	0·10	..	0·45	1·78	0·59
	Hetampur*							
	Rampurhat	..	0·60	..	0·35	..	0·20	0·30
	Bolpur	..	..	..	0·46	..	..	..
	Murarai	..	..	..	..	0·69	0·59	..
	Labpur	..	..	..	..	..	0·40	..
	Nalhati	0·65	..	0·80	..	..	0·30	..
	Mayureswar	..	0·04	0·01	..	..	..	0·08

*Not reported.

FOR THE MONTH OF JULY 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·64	0·56	0·60	0·15	..	..	0·27	0·10	..	..	..	0·43	..
0·29	..	1·50	0·35	..	..	0·15	0·86	..	..	0·51	0·59	0·20
0·02	0·11	0·54	0·37	0·01	..	0·03	0·32	0·12	..	..	0·80	0·34
0·56	0·50	5·90	1·75	..	..	..	1·00	..	..	..	1·90	0·45
0·27	0·01	0·37	0·39	..	0·04	0·51	0·31	0·10	..	0·01	1·12	0·55
0·42	0·36	0·57	..	0·75	..	..	0·25	..	2·69	1·35	0·16	0·52
0·11	0·09	0·50	0·03	2·57	0·99	0·76	2·03	0·40	0·28	0·96	0·19	0·40
1·19	..	0·96	2·24	..	0·11	0·04	0·11	0·06	0·32	..	0·06	0·52
0·22	0·87	0·98	..	0·80	..	0·28	0·08	..	..	0·61	0·15	..
..	..	0·40	..	..	..	..	..	..	0·47	0·10	0·40	0·07
0·03	0·53	0·17	3·55	0·01	0·89	0·06	0·06	..	0·18	1·30	0·67	0·62
0·21	..	0·79	0·70	0·05	0·10	0·30	0·03	..	0·04	0·25	0·21	0·55
0·35	0·25	1·50	0·05	0·05	0·15	0·40	0·10	..	0·65	0·50	0·60	0·65
0·60	..	..	2·35	0·80	0·30	..	0·35	0·25	..	2·35	0·55	0·75
..	..	0·42	..	0·28	..	0·25	..	..	..	0·22	0·35	0·25
0·11	1·35	0·81	0·70	1·92	..	..	..	..	0·24	0·52	0·21	..
0·18	1·04	1·53	0·65	1·75	0·44	0·15	0·20	..	..	0·25	0·43	0·26
0·60	..	0·17	0·18	0·90	..	0·16	0·28	0·10	..	1·70	0·05	0·18
..	0·48	0·62	1·16	..	..	0·61	..	..	..	0·15	..	0·85
0·01	0·08	0·21	2·93	1·62	0·13	0·20	0·84	1·52	0·04	0·74	0·45	0·27
0·24	0·34	0·70	0·78	0·98	0·08	0·19	0·58	..	..	..	0·89	0·09
0·52	0·42	0·60	0·90	1·80	1·48	0·40	0·12	0·14	..	0·09	0·15	0·10
0·21	0·55	1·95	0·52	0·35	0·14	0·17	..	..	0·15	1·21	0·78	0·29
..	0·19	0·25	..	..	..	..	0·05	..	..	0·05	0·30	0·81
0·61	0·23	0·29	1·02	0·90	0·35	0·65	0·09	..	0·14	0·64	..	0·18
0·27	0·11	0·33	0·72	0·35	2·59	0·04	0·07	0·62	0·22	0·58	0·58	0·63
0·93	0·20	0·40	2·30	1·03	2·32	..	..	..	0·10	0·51	1·11	0·38
1·31	2·56	1·71	0·06	0·12	0·34	..	0·32	0·02	..	0·04	0·76	0·72
..	0·22	1·71	2·22	0·18	0·20	0·66	0·54	0·16	0·08	..	0·20	0·08
..	0·55	0·45	..	0·10	..	..	..	..	..	0·25	0·08	..
0·45	0·55	1·30	0·75	1·62	..	0·10	..	0·05	..	0·30	0·10	..
0·05	..	0·16	0·80	..	0·23	0·55	0·19	0·03	1·06	0·03	0·65	0·35
0·65	2·31	0·23	1·04	0·14	0·08	0·39	0·13	0·34	0·08	..	0·20	0·12
..	..	..	0·20	..	..	..	..	..	..	..	0·90	..
0·23	0·06	2·75	0·24	0·07	0·03	0·21	0·17	0·32	0·28	..	0·11	0·58
0·21	3·40	..	..	..	0·06	0·11	0·05	0·57	0·04	0·42	0·36	0·27
..	0·95	1·61	1·05	..	..	0·22	0·10	..	..	0·51	0·21	0·35
0·11	0·09	1·75	2·25	0·15	..	..	0·09	..	0·12	0·22	0·11	0·05
..	..	1·30	1·10	0·60	..	0·13	0·14	..	1·03	0·23	0·17	0·25
1·60	1·02	1·23	0·08	0·21	0·44	0·13	0·49	0·01	..	1·46	0·34	0·35
..	0·50	1·50	..	1·57	0·57	0·07	..	0·30	..	..	0·70	..
0·65	0·88	1·01	2·02	0·36	0·28	0·40	0·15	..	..	..	0·12	..
0·71	0·64	..	..	..	..	1·90	0·10	..	..	..	0·50	0·26
0·17	2·28	2·28	..	1·25	..	0·22	0·50	1·00	0·50	0·68	..	0·81
..	0·15	1·23	2·04	0·36	..	0·47	0·10	..	..	0·05	0·42	1·01
..	0·57	0·73	1·10	1·35	2·22	..	..	..	1·10	..	0·32	0·50
..	..	1·10	0·75	0·02	..	0·02	0·05	..	..	..	0·45	0·38
..	0·99	2·05	2·06	..	..	..	..	0·03	1·01	..	1·03	0·07
0·65	0·83	1·10	0·12	..	..	..	..	0·35	0·34	0·10	0·43	..
..	0·03	0·50	1·50	1·50	0·25	..	0·03	..	..	..	..	1·00
..	0·47	1·27	0·30	0·47	0·33	..	..	..	0·50	0·50	0·57	0·35
1·63	0·70	7·86	0·06	0·30	0·65	0·20	0·25	0·01	..	1·29	1·20	0·16
..	1·30	..	0·80	0·10	..	0·10	0·30	0·70	..	..	0·15	..
0·38	0·20	2·20	4·04	0·45	..	..	..	..	..	..	1·00	..
0·51	0·91	0·50	0·45	0·08	0·10	0·51	..	0·10	0·10	0·25	..	..
..	1·50	0·80	0·90	0·20	1·20	..	0·40	..	..	..	0·55	0·45
0·22	..	1·40	0·40	1·12	..	..	..	..	0·90	1·26	0·40	0·36
0·02	0·03	1·20	0·06	0·03	0·04	..	..	..	1·00	0·25	0·03	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·27	0·13	0·43	0·82	0·27	0·41	0·15
	Diamond Harbour ..	0·04	0·10	0·46	..	0·12	0·35	0·34
	Budge-Budge	0·12	0·01	0·25	0·51	..	0·05	..
	Canning Town	..	..	1·50	0·75	0·65	1·50	2·00
	Alipore (Obsy.)	0·03	0·19	0·07	0·25	..	0·70	0·07
	Barrackpore*							
	Dum Dum	0·08	0·12	0·08	0·81	0·16	1·60	0·16
	Baraset	0·13	1·04	0·51	0·06	0·43	0·60	0·41
	Basirhat	0·15	0·11	0·70	0·42	0·02	0·12	0·71
	Gosaba	0·24	0·57	0·70	0·73	1·11	1·71	0·16
Nadia ..	Ranaghat	..	0·27	0·04	0·16	0·03	0·12	..
	Krishnagar (Obsy.) ..	0·21	0·13	1·53	0·01	0·35	0·48	..
	Chuadanga	..	0·53	0·03	0·14	0·04	..	0·58
	Meherpur	..	0·15	0·13	0·24	..	0·15	0·05
	Kushtia	..	..	..	0·45	..	1·40	..
	Haringhata	..	0·60	0·44	0·10	..	0·30	..
Murshidabad ..	Kandi	..	1·15	0·16	0·45	0·07	..	..
	Berhampore (Obsy.) ..	0·22	0·05	1·25	0·10	0·42	0·62	0·01
	Lalbagh	..	0·21	0·55	..	0·76	0·10	0·40
	Azimganj	..	0·29	..	..	0·15	0·98	0·29
	Jangipur	1·44	..	0·10	0·12	0·32	0·20	1·19
	Lalgola	..	..	..	0·10	0·37	0·21	0·01
	Akriganj	0·13	..	0·04	0·08	0·45	0·40	..
	Patkabari	..	0·33	0·09	..	..	0·26	0·29
	Dumkal	0·09	0·05	0·18	0·11	0·13	..	..
	Kallyanganj (Ishanpur) ..	0·08	..	0·64	..	0·34	0·12	..
	Khargram	0·17	..	1·29	0·03	0·51	0·02	0·13
	Bharatpore	0·13	..	0·13	0·30	0·45	..	..
Jessore ..	Narail	0·29	0·27	0·07	0·25	0·20	0·28	0·29
	Jessore (Obsy.)	0·59	0·23	0·27	0·10	0·03	0·94	0·07
	Jhenidah	..	..	0·30	..	2·00	..	..
	Magura	0·05	0·10	0·30	0·25	0·15	0·40	..
	Bongaon	0·24	0·13	0·22	0·13	0·15	0·12	0·05
Khulna ..	Satkhira (Obsy.)	0·27	0·07	0·22	0·70	0·72	0·36	0·17
	Bagerhat	..	..	..	..	..	0·35	..
	Khulna (Obsy.)	0·05	0·27	0·12	0·12	1·31	0·34	0·42
	Kaliganj	0·31	0·96	1·44	1·82	0·64	1·36	..
	Nakipur	0·13	0·37	0·98	1·35	0·12	0·85	0·07
	Dumuria	..	0·27	0·18	0·63	0·85	0·95	0·27
	Rampal	0·15	0·06	..	0·33	0·16	0·48	0·70
	Kalaroa	0·18	0·22	0·08	0·20	0·14	0·18	0·20
	Paikgachha (Raruli) ..	0·37	..	0·15	..	..	0·15	..
	Mullahat*							
	Morelganj	0·07	0·21	..	..	0·82	0·85	..
	Islamkati	0·60	0·35	0·21	..	..	0·90	0·36
Burdwan.								
Burdwan ..	Kalna	..	0·54	..	0·27	..	..	2·39
	Burdwan (Obsy.)	0·14	0·03	0·20	0·32	0·15	..	0·22
	Katwa	0·26	..	0·10	..	..	..	0·90
	Asansol (Obsy.)	0·12	0·16	0·55	0·12	0·56	1·50	0·30
	Mankar	..	..	..	..	0·62	2·01	..
	Mangalkot	..	0·80	0·22	0·14	0·66	0·21	0·85
	Royna	..	..	1·00	1·50	..	0·50	1·00
	Monteswar	..	0·25	0·20	..	..	0·17	..
Birbhum ..	Suri	0·01	0·78	0·10	0·40	0·01	0·15	0·05
	Hetampur*							
	Rampurhat	..	0·10	0·10	0·40	0·30	0·25	..
	Bolpur	..	..	0·80	..	..	0·74	..
	Murarai	0·11	0·27	0·23	0·23	..	..	0·20
	Labpur	0·20	..	..	..	0·10	..	0·05
	Nalhati	0·12	0·42	0·10	0·12	0·80	..	..
	Mayureswar	..	0·02	..	0·01	0·06	..	0·01

* Not reported.

FOR THE MONTH OF JULY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July 1938.
0·11	1·09	..	..	17	15·8	6·82	14·65	1·09	12·66	26·19
1·02	0·98	..	0·17	16	17·0	8·03	14·78	1·50	16·20	26·46
0·08	0·07	..	0·58	11	17·4	4·34	13·85	0·80	15·45	26·64
..	1·65	..	5·15	15	16·3	25·76	12·22	5·90	35·42	24·09
0·49	0·40	..	0·20	14	17·8	6·11	12·51	1·12	15·26	24·41
					16·1		12·23			22·65
0·27	0·85	1·42	1·83	18	16·1	14·45	12·26	2·69	25·77	23·64
0·04	..	3·00	2·78	20	16·0	18·47	11·44	3·00	29·77	21·97
0·15	0·05	0·17	0·91	19	15·9	12·16	13·58	2·24	27·40	25·59
0·46	0·50	0·31	1·21	22	(*n*)	12·91	(*n*)	1·21	20·22	(*n*)
..	0·05	0·73	0·08	9	14·9	3·34	10·75	0·73	10·91	20·78
0·97	..	..	1·89	16	15·9	14·15	11·08	3·55	26·12	21·74
..	..	..	2·96	14	15·3	7·95	10·24	2·96	22·55	20·83
..	..	1·35	0·80	18	15·7	8·66	10·56	1·50	26·83	20·86
..	0·35	..	4·15	15	15·1	15·75	10·15	4·15	29·35	21·00
..	..	0·85	0·30	12	10·4	4·36	7·07	0·85	13·59	14·34
0·07	0·08	0·76	0·71	17	15·6	10·90	11·72	1·92	25·52	22·23
0·39	0·02	0·20	0·87	20	15·9	11·56	10·85	1·75	23·34	20·89
..	..	0·87	0·38	16	15·7	7·59	12·07	1·70	20·94	22·58
..	..	0·53	0·72	14	15·6	7·45	10·91	1·16	22·62	21·22
..	..	..	0·78	18	15·5	15·27	11·18	2·93	30·24	21·53
0·11	..	0·44	0·53	17	14·8	8·00	10·94	0·98	29·60	21·00
0·64	..	0·07	0·03	19	14·7	13·01	10·77	2·80	37·26	22·12
0·05	..	0·48	0·15	19	12·6	9·68	9·02	1·95	26·98	18·57
0·11	0·09	0·05	0·10	11	15·2	3·52	10·52	0·81	22·55	21·09
..	0·04	1·35	0·34	16	15·3	8·60	10·09	1·35	19·48	22·07
0·03	..	0·91	0·13	20	(*n*)	14·39	(*n*)	2·59	28·23	(*n*)
..	..	..	0·30	17	(*n*)	11·91	(*n*)	2·32	27·50	(*n*)
0·58	0·46	0·54	3·30	21	16·0	15·48	10·69	3·30	25·44	22·73
0·49	0·84	..	0·16	18	17·3	10·51	12·20	2·22	20·55	24·87
..	1·00	1·50	4·20	11	15·8	11·28	10·38	4·20	25·26	22·89
1·60	1·73	1·60	1·61	21	16·1	13·81	10·92	1·73	30·37	22·40
0·07	0·60	0·12	1·07	20	15·7	9·70	11·21	2·13	22·72	22·02
0·01	0·92	0·12	0·30	22	21·0	8·59	11·37	2·31	21·56	25·27
..	..	1·10	2·85	6	19·6	5·75	14·76	2·85	16·80	28·90
1·48	1·73	0·05	0·11	21	19·8	12·70	11·05	2·75	26·03	24·93
1·05	..	0·53	4·90	17	17·1	18·87	17·69	4·90	30·18	32·31
0·33	0·43	2·36	0·61	18	15·2	12·73	12·76	2·36	20·06	26·07
0·11	1·52	0·75	0·65	20	17·8	11·99	15·09	2·25	25·01	28·15
1·10	0·55	0·60	0·47	20	18·2	9·68	14·44	1·30	18·00	27·04
0·09	..	0·75	3·50	19	17·6	13·59	12·75	3·50	30·16	24·22
..	1·30	..	2·00	11	18·5	9·24	14·76	2·00	21·59	27·47
					17·4		16·28			30·77
0·14	0·11	..	0·51	17	19·2	8·82	17·45	2·02	19·17	33·26
0·45	0·80	0·71	0·81	17	16·8	13·08	15·06	3·45	20·71	27·01
0·27	0·25	0·70	0·11	17	14·7	12·87	11·33	2·39	18·87	21·65
1·86	..	0·29	1·39	16	15·7	10·23	12·57	2·04	17·76	22·81
0·58	..	2·10	0·62	15	15·3	12·60	11·13	2·22	27·38	21·15
0·10	..	..	0·08	14	17·1	7·16	13·76	1·50	13·76	25·47
..	..	..	2·84	10	14·2	16·25	11·03	2·84	18·88	20·63
..	1·10	2·00	3·50	16	11·9	13·85	8·03	3·50	17·19	20·89
1·25	..	..	4·00	12	14·9	10·11	11·84	4·00	15·39	22·70
0·23	..	0·78	0·58	15	11·9	6·97	9·17	1·27	17·90	21·78
Nil	0·15	0·70	0·20	21	17·2	19·78	12·88	7·86	30·21	23·61
					16·8		12·74			23·09
0·05	0·05	0·10	0·30	18	15·7	6·55	11·56	1·30	23·13	22·12
..	0·17	0·40	1·15	12	14·7	11·99	11·14	4·04	17·49	20·57
..	0·10	2·39	2·04	19	15·8	10·36	14·81	2·39	27·41	27·04
..	0·05	..	0·40	12	15·0	7·20	11·45	1·50	11·80	21·94
..	0·06	0·72	2·70	17	(*n*)	11·77	(*n*)	2·70	24·11	(*n*)
..	0·35	0·05	1·20	5	(*n*)	8·90	(*n*)	1·02	..	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	0·72	0·08	0·15	0·09
	Vishnupur	0·02	..	..	0·21	..	0·38	..
	Maliara	†	†	†	†	†	†	†
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	1·08	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	0·05	0·15	0·20	..
	Sonamukhi	..	..	..	..	0·15	1·57	0·02
	Taldangra	..	..	..	..	0·45	0·13	..
	Saranga	..	..	..	0·38	..	1·38	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	0·28	1·01	..
	Barjora	..	..	0·15	0·36	0·34	..	..
	Simlapal	..	..	..	0·07	..	..	0·23
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	1·22	..	..	..	..	..	..
	Palasdanga	..	..	..	0·20	..	0·72	..
	Chatna	..	..	0·30	..	..	..	..
	Ranibandh	..	..	..	..	0·50	..	0·05
	Saltora	..	..	..	..	0·85	..	..
	Joypur	..	..	0·55	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	0·16	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	0·60
	Midnapore (Obsy.) ..	0·54	..	..	..	..	..	..
	Ghatal	1·20	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	3·40	..	..	..	..	0·20	..
	Panskura	0·04	..	..	..	..	..	..
	Dantan	..	..	..	..	..	0·01	0·80
	Chandrakona	..	..	..	..	..	..	..
	Pachet	0·25	..	0·25	..	..	..	..
	Bhagwanpore	..	..	..	..	..	..	..
	Kashiary*							
	Nayabasan	0·15	..	..	..	..	0·23	..
	Silda (Belpahari)	..	..	0·04	..	..	0·10	0·44
	Goaltore	0·19	..	..	0·05	..	0·11	..
	Salboni	0·18	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	0·42	..	..	..	..	..	0·53
	Mohanpur*							
	Jenka (Khajri)	0·29	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	1·05
	Pingla	..	..	..	..	..	..	2·20
	Narajole*							
	Kolaghat (Dainan) ..	0·11	0·05	..	..	..	..	..
	Balichak	..	0·12	..	..	..	..	1·40
	Jhargram	..	..	..	..	0·76	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	0·46	..	0·86	..	..	..	..
	Arambagh	1·60	..	..	..	..	..	..
	Chanditala	..	..	..	..	..	..	..
	Tentulia (Balagarh) ..	..	0·30	..	..	..	..	..
	Boinchee	..	..	..	..	..	..	..
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	1·45	..	..	..	..	..	..
	Amta	..	0·20	..	..	..	..	..
Rajshahi.								
Rajshahi ..	Boalia (Obsy.)	..	0·42	..	..	..	..	0·05
	Nator	..	..	..	..	0·14	..	0·26
	Naogaon	..	..	..	..	..	..	..
	Lalpur	0·15	..	..	..	0·31	..	0·35
	Manda	..	..	..	0·30	0·60	0·40	..
	Mahadebpur	0·05	..	0·15	..	1·54	0·65	0·10
	Tanor	..	..	..	..	0·50	2·40	..
	Chaugram	..	..	..	..	..	..	..
	Joari	0·08	..	..	..	0·09	1·10	1·11
	Badalgachi	0·10	0·10	..	0·15	0·10	..	0·15

† The apparatus was out of order. * Not reported.

FOR THE MONTH OF JULY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	2·40	0·33	1·65	2·10	..	..	0·12	0·02	..	..	0·91	0·18
..	0·73	0·50	1·16	..	..	0·16	0·13	..	..	..	..	0·48
†	†	†	2·84	..	..	0·77	0·08	..	.	..	0·46	..
0·48	0·65	0·74	0·04	..	..	..	..	..	..	1·12	1·05	..
0·20	0·55	2·10	0·75	..	0·15	..	..	..	..	.	1·50	0·15
..	1·02	..	0·49	0·10	..	0·25	..	..	..	..	0·18	1·04
..	0·14	0·22	0·58	0·20	..	0·20	0·56	0·33	..		0·11	1·45
0·27	1·02	3·27	1·99	0·04	..	0·09	..	..	..	..	2·47	0·07
0·14	0·32	2·32	0·49	..	0·60	..	.	0·08	..	..	0·58	1·20
..	..	8·00	0·20	0·06	..	0·33	0·30	..	.	..	0·90	0·25
..	3·75	0·90	3·96	..	..	..	..	..	..	.	1·23	..
..	1·95	0·20	..	1·00	..	..	..	0·50	..	..	0·82	0·05
..	2·92	0·30	0·16	0·01	0·42	0·32	0·10	..	..	0·46	0·19	1·07
0·10	1·50	1·18	0·12	..	0·18	0·04	..	..	..	0·89	1·35	0·05
0·44	2·00	0·37	0·20	..	0·47	..	..	..	..	1·18	..	1·35
1·15	1·10	5·26	..	..	..	..	..	..	..	0·65	0·42	0·53
..	..	0·40	2·14	0·10	..	0·10	0·40	..	..	..	0·27	1·90
0·06	2·05	2·80	..	..	..	0·20	..	0·21	..	..	0·85	0·88
0·65	0·43	0·38	1·11	0·05	0·19	0·35	0·06	..	.	1·40	0·09	0·15
1·30	2·10	1·00	0·37	..	0·18	0·22	0·15	..	..	2·10	0·15	0·87
0·06	0·25	1·52	..	..	0·14	0·07	..	..	..	0·18	0·30	0·07
0·70	0·80	0·35	0·10	..	0·10	0·40	..	..	..	0·19	.	0·36
0·05	0·80	0·80	0·23	..	..	..	0·30	0·03	..	..	0·10	0·45
0·72	0·64	0·35	0·06	..	0·31	0·20	0·11	..	..	..	1·31	0·01
..	1·67	0·23	..	..	0·64	..	..	..	..	0·90	0·11	..
0·77	0·09	..	0·35	..	0·05	0·01	0·14	..	..	0·01	0·05	0·41
..	..	..	0·75	0·07	..	..	..	..	..	..	..	2·30
0·63	..	1·35	..	..	..	0·28	0·15	..	..	0·93	0·55	0·35
..	..	0·70	3·60	0·02	..	..	.	..	..	..	0·20	0·14
0·45	0·30	..	0·10	0·40	..	..	0·05	0·20	..	0·10	0·70	0·70
0·06	..	..	..	..	..	.	0·42	..	0·25	0·10	2·56	0·69
..	..	0·74	..	..	0·97	.	..	..	..	0·58	.	0·82
0·53	0·17	0·26	..	..	..	0·25	0·15	0·30	0·35	0·50	0·10	0·08
0·48	0·27	0·73	0·28	..	..	0·17	0·44	..	0·06	0·40	0·07	0·33
0·35	..	0·15	..	..	..	0·02	..	0·12	..	..	4·65	0·41
2·10	1·35	3·95	..	..	0·33	..	..	..	..	1·40	0·32	0·11
..	1·33	0·20	2·85	..	..	0·27	..	..	..	..	0·17	0·40
..	0·02	0·04	0·35	..	0·04	0·08	..	0·08	0·15	..	0·16	0·11
0·45	0·25	0·22	0·10	..	..	.	..	0·15	0·08	0·40	0·08	0·50
0·18	0·23	..	..	..	0·87	0·02	..	0·18	..	2·92	1·42	0·25
1·90	0·72	0·18	0·25	..	..	0·70	..	..	..	1·05	..	0·18
..	..	..	..	..	..	..	..	..	..	1·30	0·75	..
..	..	..	..	..	..	..	..	..	..	..	..	..
0·27	0·15	0·02	0·18	0·01	..	0·49	0·08	..	0·01	.	0·65	1·15
0·11	..	0·07	..	..	..	0·55	.	0·05	..	0·44	0·15	0·53
..	..	..	..	..	..	..	0·13	..	..	..	0·89	1·08
0·32	..	0·13	..	..	0·29	..	..	0·35	..	0·03	0·12	1·15
..	1·00	..	..	1·00	0·18	..	..	0·10	..	1·00	0·47	..
0·01	0·02	0·08	0·26	0·05	0·75	0·05	0·18	0·05	..	1·33	0·52	0·07
..	0·05	0·20	0·92	0·07	..	0·48	..	2·02	..	..	0·03	1·32
..	..	..	..	1·15	..	..	..	.	..	..	..	1·80
..	0·28	1·05	..	0·15	0·07	0·24	0·02	0·12	0·01	0·13	1·13	0·11
..	0·07	0·09	0·30	0·25	0·35	0·27	0·08	..	..	0·21	1·03	0·31
..	..	0·11	0·61	..	0·71	0·28	..	..	..	1·32	0·49	..
..	..	0·45	0·35	0·05	0·08	0·35	0·01	0·25	0·85	0·05	0·03	0·03
0·37	0·25	0·80	0·45	..	0·14	0·03	0·20	..	..	0·08	0·40	0·60
0·45	0·13	0·48	0·40	..	..	0·20	0·54	..	..	..	2·34	0·47
0·07	..	..	0·05	..	..	0·53	0·23	0·05	..	0·03	1·00	0·48
0·09	0·14	0·02	0·91	2·79	0·28	0·09	0·39	0·21	0·39	0·62	0·02	0·13
0·98	0·25	0·05	2·24	1·35	0·08	0·28	0·09	..	..	1·10	0·65	..
..	..	1·00	2·20	..	2·30	0·40	..	..	2·45	1·40	0·08	0·88
..	0·26	0·21	0·95	0·58	0·38	0·31	0·33	..	..	0·71	0·07	..
..	..	0·70	..	..	..	.	..	..	..	..	1·40	..
..	..	0·25	0·65	0·25	1·00	1·10	0·05	0·20	0·15	0·10	0·05	..
1·00	0·04	..	1·52	0·45	0·12	1·26	0·15	..	..	0·45	0·74	0·70
..	1·80	..	2·70	1·45	2·60	2·10	2·70	1·40	0·80	..	..	..
0·82	0·12	0·16	1·60	1·63	1·36	0·74	2·72	0·11	0·12	1·67	1·10	0·12
..	0·25	0·30	0·30	2·60	0·60	2·00	1·40	..	..	0·40	..	2·00

†The apparatus was out of order.

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	0·13	0·63	0·58	0·13	0·45	0·75	0·37
	Vishnupur	0·32	0·22	0·95	..	0·63	3·01	0·91
	Maliara	0·82	0·27	0·34	0·58	0·41	1·87	3·83
	Khatra*							
	Indas	0·40	0·32	0·78	..	1·14	0·67	0·71
	Kotalpur	0·10	0·32	0·12	..	1·60	0·40	0·60
	Onda	0·16	0·39	0·43	0·12	0·13	0·83	0·66
	Gangajalghati	..	..	0·76	0·04	0·06	3·90	..
	Raipur	0·94	0·17	0·78	0·24	0·86	0·13	1·72
	Sonamukhi	0·06	0·65	0·88	0·02	0·07	5·79	0·02
	Taldangra	0·45	0·18	0·88	0·16	1·50	8·50	0·50
	Saranga	1·03	..	..	..	0·30	0·60	2·35
	Indpur	0·70	0·15	1·10	0·42	0·10	0·28	0·40
	Arhara	0·03	0·81	0·02	0·70	0·56	0·84	..
	Barjora	0·05	0·30	1·90	1·06	..	0·68	..
	Simlapal	0·12	0·12	0·12	0·71	0·02	1·70	..
	Mejhia	0·17	0·67	0·50	0·50	1·40	0·05	..
	Siromanipur	0·17	0·16	0·64	0·03	..	0·02	0·40
	Palasdanga	..	0·13	0·41	0·43	0·54	2·48	0·05
	Chatna	0·12	0·34	0·04	1·02	0·58	0·52	..
	Ranibandh	0·47	0·10	1·30	0·18	0·25	0·40	0·33
	Saltora	0·04	..	..	0·12	0·50	0·33	..
	Joypur	0·45	0·10	0·52	0·35	0·85	0·47	0·22
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	0·10	..	0·97	..	..	3·00	0·40
Midnapore ..	Contai	0·36	0·47	0·81	1·50	0·50	0·70	2·85
	Tamluk	0·10	0·17	0·53	..	0·40	0·80	0·23
	Midnapore (Obsy.) ..	0·68	0·17	0·55	0·25	..	1·76	..
	Ghatal	0·40	..	..	0·80	..	0·10	0·50
	Kukrahati	..	0·28	0·25	0·25	0·09	0·43	0·35
	Amlagura	0·26	0·25	0·45	0·91	1·05	0·60	1·54
	Panskura	0·30	0·10	0·20	0·30	..	0·10	0·16
	Dantan	0·64	..	0·54	0·02	0·07	0·02	0·01
	Chandrakona	0·22	0·12	1·54	0·28	0·74	2·23	0·62
	Pachet	0·05	0·30	0·50	0·50	0·11	0·13	0·04
	Bhagwanpore	0·26	0·44	0·54	0·25	0·03	0·06	0·08
	Kashiary*							
	Nayabasan	0·68	0·12	1·25	0·64	0·01	0·05	0·82
	Silda (Belpahari)	0·45	0·50	0·70	0·67	0·03	0·19	0·02
	Goaltore .. .	0·27	0·05	0·85	0·19	0·03	0·05	1·87
	Salboni	0·45	0·10	1·02	0·18	0·16	0·05	1·15
	Narayangarh	0·20	0·20	..	0·88	..	0·26	..
	Ramnagar	0·72	0·65	0·65	0·37	2·28	0·19	0·48
	Mohanpur*							
	Jenka (Khajri)	2·42	0·52	0·72	0·40	0·22	0·28	0·75
	Nandigram*							
	Moyna	..	0·55	0·53	..	0·05	..	..
	Pingla	..	..	..	1·30	..	..	..
	Narajole*							
	Kolaghat (Dainan) ..	0·06	0·03	0·03	1·30	0·01	0·05	0·13
	Balichak	0·06	0·92	0·15	..	..	..	..
	Jhargram	..	..	0·89	0·50	0·28	..	2·50
	Kharagpur	0·18	0·98	0·35	..	0·77	..	..
Hooghly ..	Serampore	..	1·13	..	..	1·12	..	..
	Hooghly	0·21	0·18	0·07	1·58	0·07	0·16	0·03
	Arambagh	0·23	0·20	0·63	0·03	..	0·35	0·50
	Chanditala	..	0·81	..	..	..	..	..
	Tentulia (Balagarh) ..	0·12	0·89	0·38	0·38	..	..	0·08
	Boinchee	0·06	0·23	0·38	0·33	..	..	..
	Khanakul	..	0·11	0·10	0·29	..	..	..
	Tarakeswar	..	0·25	0·05	0·33	0·01	0·01	..
Howrah ..	Howrah	0·04	0·21	0·19	..	0·06	1·01	..
	Ulubaria	..	0·22	0·33	0·38	..	0·05	..
	Amta	0·17	0·08	0·22	0·40	0·65	0·70	0·60
Rajshahi.								
Rajshahi ..	Boalia (Obsy.)	0·13	0·20	0·06	0·17	0·18	0·06	0·44
	Nator	0·13	1·03	0·06	0·06	3·09	0·06	..
	Naogaon	..	0·40	0·07	..	1·19	0·50	0·63
	Lalpur	0·11	0·52	0·12	..	..	0·59	0·50
	Manda	..	..	0·60	..	..	1·30	..
	Mahadebpur	..	..	..	..	0·23	0·28	0·10
	Tanor	..	0·85	0·61	..	0·35	0·65	..
	Chaugram	0·30	..	..	..	0·65	..	..
	Joari	..	2·28	1·54	..	2·69	0·67	0·84
	Badalgachi	..	..	..	..	0·20	..	..

*Not reported.

FOR THE MONTH OF JULY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July 1938.
..	..	0·08	0·08	16	15·4	11·95	13·11	2·40	16·34	24·20
0·48	..	0·05	1·45	16	16·2	11·79	11·68	3·01	17·42	21·70
0·58	0·67	0·22	0·31	13	16·0	14·03‡	11·64	3·83	19·18†	21·70
					16·0		12·13			23·14
1·38	1·17	0·68	0·53	15	14·9	11·86	11·25	1·38	18·07	20·61
..	0·04	1·30	0·70	15	13·1	10·58	12·89	2·10	15·16	22·91
..	0·19	..	0·58	16	13·7	7·65	9·68	1·08	14·56	17·88
..	..	..	0·11	12	14·6	8·66	11·37	3·90	15·50	21·99
0·64	..	..	0·06	15	15·9	15·76	12·22	3·27	22·66	22·40
0·13	0·08	0·02	0·81	14	15·0	16·00	12·23	5·79	22·49	22·20
..	..	..	0·10	16	13·0	22·89	10·64	8·50	29·45	19·04
..	0·08	..	..	10	14·2	15·96	9·93	3·96	21·08	20·96
..	..	0·08	0·05	12	12·6	7·80	10·19	1·95	11·82	18·97
..	0·40	0·04	2·45	17	(n)	13·09	(n)	2·92	..	(n)
..	0·11	0·10	4·75	17	(n)	15·21	(n)	4·75	19·36	(n)
..	..	..	2·00	14	(n)	11·40	(n)	2·00	19·09	(n)
..	..	0·38	3·80	13	(n)	16·60	(n)	5·26	25·92	(n)
0·78	0·05	0·71	0·70	15	(n)	10·19	(n)	2·14	14·80	(n)
..	0·03	0·26	1·00	15	(n)	13·30	(n)	2·80	22·24	(n)
..	..	0·02	3·25	15	(n)	11·05	(n)	3·25	19·28	(n)
0·10	..	..	0·10	20	(n)	12·11	(n)	2·10	19·72	(n)
..	..	0·31	0·51	11	(n)	4·25	(n)	1·52	8·84	(n)
0·10	0·03	1·60	0·94	19	(n)	9·18	(n)	1·60	15·28	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
1·00	..	..	0·50	12	(n)	8·73	(n)	3·00	13·78	(n)
1·50	0·22	..	0·06	17	15·0	12·84	13·26	2·85	22·81	23·74
..	0·40	..	0·70	14	13·8	7·48	12·41	1·67	22·05	23·03
..	0·16	0·71	0·07	12	15·9	6·77	12·53	1·76	12·02	23·03
..	..	1·50	0·80	9	15·2	8·42	12·20	2·30	18·45	22·33
0·95	0·14	..	0·55	15	15·5	7·53	13·49	1·35	17·05	25·80
1·50	0·15	0·05	0·13	15	15·3	15·15	11·79	3·60	22·08	22·13
..	..	0·15	0·10	16	15·3	4·45	11·79	0·70	14·39	22·71
..	..	..	0·24	9	13·2	6·43	10·85	2·56	14·11	21·29
..	1·50	0·12	0·73	14	13·2	11·21	12·15	2·23	20·41	24·73
..	..	..	1·64	17	13·6	6·47	12·46	1·64	17·43	24·28
0·36	0·03	..	0·05	13	15·3	5·33	10·90	0·73	14·60	25·16
					11·5		10·28			20·92
..	0·10	0·82	0·15	15	12·4	10·72	10·23	4·65	18·23	20·88
..	0·57	0·75	0·23	17	14·5	14·25	10·69	3·95	21·04	21·36
0·71	..	0·17	0·13	15	15·1	9·89	11·18	2·85	16·45	21·99
0·90	..	0·02	0·35	13	13·8	5·59	10·54	1·15	14·21	22·84
..	..	0·12	0·64	13	14·9	4·53	12·95	0·88	15·57	26·22
0·04	..	..	0·02	16	11·0	12·42	9·64	2·92	19·19	23·51
					13·6		12·40			23·41
3·15	0·88	..	..	17	15·5	14·61	10·85	3·15	23·49	25·70
					13·5		10·69			24·47
..	..	0·05	0·10	6	14·3	4·38	12·18	1·30	15·73	23·46
..	..	3·42	1·22	4	13·2	8·14	10·79	3·42	16·89	22·62
					14·0		12·21			26·83
0·02	0·01	0·13	0·11	11	(n)	5·09	(n)	1·30	15·84	(n)
0·03	0·56	..	2·25	11	(n)	7·39	(n)	2·25	18·46	(n)
..	0·12	0·50	1·10	11	(n)	8·75	(n)	2·50	15·04	(n)
0·25	1·13	..	2·09	13	(n)	8·14	(n)	2·69	16·87	(n)
..	..	1·65	2·85	10	16·5	10·50	12·05	2·85	21·05	21·99
0·03	..	0·03	0·94	12	15·9	7·99	10·97	1·58	15·60	20·84
..	..	..	1·45	12	15·6	10·08	12·51	2·02	19·54	22·41
..	..	2·91	2·10	5	(n)	8·77	(n)	2·91	23·39	(n)
..	..	0·63	0·15	15	(n)	6·24	(n)	1·13	20·86	(n)
0·06	..	..	1·68	11	(n)	5·70	(n)	1·68	13·06	(n)
..	..	0·17	0·18	11	(n)	4·37	(n)	1·32	11·22	(n)
..	0·05	0·07	0·65	8	(n)	6·71	(n)	0·85	14·26	(n)
0·75	0·60	..	0·48	13	17·0	6·66	12·14	1·01	16·49	23·35
0·12	0·07	0·06	0·12	14	17·0	7·81	12·48	2·34	22·10	23·68
0·00	0·10	0·15	0·70	14	51·1	5·81	12·47	1·00	15·21	25·01
0·19	..	0·65	0·03	17	15·0	8·66	10·81	2·79	35·10	21·98
..	..	0·26	0·50	12	16·1	12·52	12·22	3·09	39·34	23·32
0·48	1·13	1·11	0·37	15	15·3	16·59	11·92	2·45	34·51	24·68
0·19	0·45	0·62	1·50	20	14·0	9·21	11·41	1·50	22·56	22·33
0·35	1·25	0·50	2·10	11	14·1	9·50	12·38	2·10	21·35	23·37
1·00	0·06	0·30	0·60	16	15·0	8·86	11·97	1·54	32·04	23·77
0·47	0·25	0·24	0·80	19	14·8	13·35	10·63	2·40	28·23	20·98
..	..	..	0·90	10	(n)	17·40	(n)	2·70	67·00	(n)
2·62	0·69	0·67	0·56	24	(n)	26·21	(n)	2·72	62·50	(n)
..	..	..	0·40	15	(n)	10·50	(n)	2·60	38·78	(n)

(n) Not ascertained. ‡ From 11th to 31st July. † Excepting the period from 1st to 10th July.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	0·10	0·24	..	..	1·22	1·14	..
	Nawabganj	..	..	..	..	..	1·73	0·76
	Gangarampur	..	..	..	2·65	2·87	1·65	0·58
	Itahar	..	..	0·13	2·01	3·48	..	..
	Raiganj	0·80	..	..	..	..	..	1·80
	Dinajpur (Obsy.)	0·66	..	0·60	0·02	3·45	2·40	1·69
	Balurghat	0·08	..	..	..	2·30	0·40	1·14
	Thakurgaon	..	..	..	3·32	6·07	2·76	0·14
	Setabganj	0·33	0·04	..	1·20	4·74	1·97	0·20
	Ramganj	..	0·38	..	6·23	4·77	0·75	..
	Atwari	..	0·85	2·05	5·45	1·60	2·20	1·10
	Birganj	..	..	4·07	4·11	4·00	0·61	0·50
	Parbatipur	..	..	..	0·16	0·25	1·10	3·22
	Patnitola	0·04	..	..	..	..	1·34	1·47
	Sapahar	..	0·23	..	..	0·38	1·37	0·30
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	0·02	..	5·40	1·13	1·44	2·08	0·14
	Alipur Duars	0·24	1·62	5·15	1·82	0·75	2·06	0·41
	Falakata	..	..	2·70	1·13	0·02	2·69	..
	Debiganj	..	..	..	3·85	1·80	2·50	0·15
	Buxa	..	1·38	1·72	2·22	1·23	0·73	0·65
	Kalchini	..	0·58	1·97	0·46	0·38	0·71	0·21
	Kumargram	..	3·77	0·88	..	4·52	0·38	0·75
Darjeeling ..	Siliguri	0·42	0·64	3·96	1·38	0·63	1·88	0·96
	Darjeeling (Obsy.)	0·01	0·11	0·09	0·36	0·10	0·95	0·42
	Kalimpong (Obsy.) ..	..	0·04	0·06	0·18	0·10	0·40	0·84
	Mungpoo	0·03	0·16	0·10	0·86	0·05	1·17	0·57
	Kurseong	0·07	0·95	1·00	1·31	0·11	1·00	3·20
	Pedong	0·85	0·18	0·30	0·08	0·16	0·45	0·31
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	1·50	1·10	..
	Rangpur (Obsy.)	..	1·09	0·71	0·18	2·82	3·50	2·75
	Pirganj	..	..	..	..	1·35	2·30	..
	Kurigaon	..	..	..	0·19	1·32	0·90	1·95
	Gobindganj	..	2·72	..	..	..	1·30	1·58
	Bagdogra (Nilphamari) ..	..	..	8·85	10·42	1·65	..	0·69
	Ulipur	..	..	0·15	..	1·25	0·52	..
	Sunderganj	..	..	..	0·64	1·46	..	..
	Saidpur	..	..	1·38	7·25	1·22	..	1·08
Bogra ..	Sherpur	..	..	0·40	0·40	..	0·19	..
	Nowkhilla	..	..	..	..	1·89	..	..
	Bogra (Obsy.)	..	..	0·04	0·23	0·56	0·55	..
	Panchbibi	..	..	..	1·08	1·25	0·10	0·08
	Khetlal	..	..	..	..	1·35	0·30	0·26
	Adamdighi	..	..	..	..	0·30	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	1·05	..	..	..	..
	Pabna	0·20	0·39	..	0·07	..	0·25	..
	Sirajganj (Obsy.)	..	..	0·35	..	..	0·89	..
	Iswardi	0·20	..	..	..	..	..	1·80
Malda ..	Malda (Obsy.)	0·02	..	..	..	0·04	4·02	0·36
	Chanchal	..	..	0·25	..	0·20	..	1·50
	Gazol	..	..	..	1·60	3·95	0·50	0·18
	Sibganj	..	..	..	..	..	0·30	..
	Gomastapur	..	..	..	0·44	0·67	..	..
	Nawabganj	..	0·03	..	..	0·66	0·06	0·05
Dacca.								
Dacca ..	Munshiganj	0·23	1·05	..	1·26	..	..	0·76
	Dacca	..	0·02	0·03	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	0·70	0·33	0·04	0·35	0·25	..	0·31
	Narsingdi	0·01	0·30	..	..	0·42	0·15	0·05
	Manikganj	0·10	..	0·15	..	..	..	0·24
	Joydebpur	0·53	0·12	0·10	0·01	0·22	0·02	0·06
	Kapasia	..	0·47	0·49	..	..	0·96	..

FOR THE MONTH OF JULY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·24	0·04	0·15	1·74	0·34	0·22	0·14	3·05	0·03	0·05	0·03	0·26
..	..	..	0·11	1·46	0·70	0·14	0·15	1·80	0·06	..	..	0·56
0·30	0·92	0·22	0·46	1·04	0·85	0·38	1·25	0·96	1·16	..	..	..
0·63	0·41	0·22	1·98	1·82	1·47	1·11	0·21	0·27	0·70	0·06	0·23	..
0·85	0·60	1·15	0·20	0·70	..	1·50	2·40	..	1·50	1·30	0·78	..
2·24	0·53	0·15	0·15	1·67	1·67	0·48	0·78	1·47	0·74	0·12	0·04	..
0·28	0·10	0·37	1·85	0·50	1·35	0·50	3·92	0·15	..	..	..	0·50
2·56	0·11	0·14	0·21	0·30	3·07	0·57	0·97	0·90	4·55	0·11	..	..
2·39	0·25	0·31	0·08	0·77	0·73	0·72	0·55	4·74	2·08	..	0·07	..
..	..	..	..	..	..	5·06	..	5·16	7·82	..	..	..
2·50	0·30	..	0·30	1·90	1·30	0·70	1·30	0·30	1·15	3·50	0·60	..
0·48	0·17	0·30	1·20	1·10	0·93	1·13	0·82	2·57	0·63	..	..	..
0·06	0·50	0·26	1·98	0·12	0·39	1·02	1·39	1·50	0·75	0·18	0·10	..
..	0·80	..	0·42	0·88	0·45	1·30	1·48	0·25	..	..	..	1·44
..	0·41	0·13	0·32	0·45	1·38	1·20	0·58	2·40	..	0·20	..	0·24
0·37	0·01	0·03	0·08	0·74	0·52	0·68	3·20	5·25	2·61	0·42	0·02	..
1·82	1·12	1·22	2·82	3·13	0·29	0·15	0·86	10·52	2·50	2·36	0·41	..
0·65	0·74	0·65	4·95	0·14	0·29	..	1·30	3·40	2·70	0·26	..	..
0·11	1·35	0·07	0·86	0·45	0·11	1·02	2·10	1·50	8·26	1·62	0·71	..
2·40	3·00	1·55	0·95	2·76	1·31	0·38	2·11	4·13	2·85	0·50	0·40	..
0·70	1·77	0·86	0·44	3·17	0·28	0·14	0·69	2·21	1·66	0·47	0·03	..
1·25	2·29	1·00	3·80	0·15	0·31	3·65	5·80	2·10	4·00	..	..	..
0·77	0·36	1·48	0·42	1·32	1·94	1·45	0·74	0·02	4·42	0·97	0·36	..
0·13	0·48	1·29	1·04	1·50	3·69	1·42	2·18	0·46	1·33	0·83	2·44	1·71
0·05	0·27	2·71	0·51	0·75	1·96	0·60	1·05	0·58	1·89	0·27	0·45	0·76
0·35	1·35	4·38	1·16	1·64	3·28	1·83	3·37	0·10	3·25	0·34	0·76	1·10
0·86	0·50	4·50	1·00	2·00	3·00	2·35	1·50	0·15	4·25	0·11	1·07	0·65
0·65	0·30	1·00	1·50	1·35	0·80	0·41	0·86	0·63	1·87	0·55	0·56	0·32
0·22	..	..	0·35	0·06	0·44	0·55	0·20	0·10	..	0·55	..	..
0·68	0·15	..	0·72	0·22	0·52	0·53	0·92	3·30	3·09	0·13	0·39	0·03
..	..	0·55	0·99	..	..	0·99	1·60	0·58	..	..	..	..
0·95	0·21	0·11	1·05	..	0·11	0·25	0·08	1·97	0·28	0·21	0·18	..
..	0·70	..	0·45	0·46	..	1·25	..	..	2·90	..	..	..
0·25	0·05	1·18	0·72	0·07	0·39	1·83	1·15	1·99	0·68	..	..	..
0·07	..	0·25	0·71	0·31	..	0·38	..	1·16	0·10	..	0·17	..
..	..	0·82	0·35	..	0·63	0·65	0·80	0·11	1·27	0·19	..	..
0·10	..	0·35	1·31	0·18	0·17	0·43	1·87	0·76	1·41	..	..	..
0·02	0·49	0·69	0·53	0·28	0·81	0·37	0·31	..	..	1·24	0·41	0·48
0·27	..	..	1·00	..	0·48	0·41	0·37	..	0·06	..	..	1·48
0·88	0·72	0·13	0·95	1·16	..	0·28	0·57	0·23	0·38	3·97	..	0·66
0·30	0·26	0·12	1·85	0·30	0·67	0·44	0·02	0·01	..	..	0·21	..
0·27	0·30	0·46	0·58	..	0·84	..	0·78	..	2·96	..	0·43	..
0·20	0·60	0·65	0·59	0·30	0·50	0·50	..	..	2·40	0·02	0·50	0·40
..	..	..	1·50	1·50	..	0·84	0·98	..	..	1·00	..	1·12
0·75	0·50	..	..	..	1·27	..	..	..	..	..	..	..
1·77	0·63	0·10	0·19	0·76	0·67	0·21	0·12	0·09	..	0·33	0·09	0·25
..	0·48	0·28	0·42	1·77	0·36	0·61	0·04	0·51	0·02	..	0·22	0·07
0·44	0·62	0·30	3·63	1·14	0·10	..	0·94	0·10	..	0·60	0·60	0·04
0·06	0·08	0·02	0·21	1·57	0·06	0·02	0·10	0·48	0·12	..	0·01	0·73
..	..	0·60	0·50	3·30	0·60	0·65	0·45	0·40	..	..	0·20	..
0·13	0·18	0·64	3·95	0·36	0·33	0·23	..	..	0·28	0·30	0·10	..
0·18	0·11	0·17	1·48	1·00	0·31	0·05	0·18	0·52	..	..	1·05	0·05
..	0·36	0·07	2·32	0·28	0·16	..	1·45	..	..	0·43	0·47	..
0·14	0·43	0·24	2·91	..	0·55	0·32	..	0·03	..	0·07	0·06	0·05
1·14	1·35	1·38	1·64	1·04	0·18	1·06	1·21	1·19	..	2·13	1·06	..
0·65	0·62	0·96	1·19	0·34	0·08	0·54	0·08	0·05	0·14	0·05	0·09	0·05
0·05	0·60	1·60	0·20	1·70	0·22	0·15	0·15	0·30	0·30	..	1·72	0·22
0·63	0·26	1·57	1·95	0·22	0·17	0·20	1·18	0·53	0·04	0·56	0·18	0·11
..	0·07	2·40	0·62	0·10	0·10	..	0·12	0·20	0·40	..	0·16	0·30
..	0·35	..	0·79	..	0·10	0·15	0·90	0·19	0·04	..	0·55	..
0·57	1·43	0·81	0·71	0·26	0·11	0·26	0·38	0·21	0·48	0·01	0·24	0·01
0·29	0·46	0·50	0·88	0·04	0·02	0·06	0·37	0·04	0·37	0·30	..	0·10

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	0·05	0·04	..	..	..	0·48	0·50
	Nawabganj	..	..	..	..	0·23	..	..
	Gangarampur	..	..	..	..	..	0·24	0·26
	Itahar	..	..	0·21	..	0·37	0·25	0·65
	Raiganj	..	..	..	..	..	0·45	0·75
	Dinajpur (Obsy.)	..	..	0·03	..	..	0·14	0·11
	Balurghat	..	..	..	..	..	0·20	0·05
	Thakurgaon	..	..	0·20	0·10	..	0·12	0·02
	Setabganj	0·10	0·04	0·13	..	..	0·14	0·28
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	..	0·70	..	0·20	0·40	0·18
	Birganj	..	..	..	0·08	..	..	0·14
	Parbatipur	0·50	0·10	..	..	..	..	0·25
	Patnitola	..	..	..	..	0·28	0·78	0·76
	Sapahar	..	..	..	..	0·45	0·45	1·30
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	0·41	0·81	0·29	0·14	0·61
	Alipur Duars	..	..	..	0·42	0·22	..	..
	Falakata	..	..	0·09	0·11	0·18	0·04	..
	Debiganj	..	..	0·15	..	..	..	..
	Buxa	0·25	..	0·30	3·45	1·27	0·47	0·70
	Kalchini	1·23	..	..	1·67	3·84	0·11	1·48
	Kumargram	..	..	..	0·50	0·27	..	0·30
Darjeeling ..	Siliguri	..	..	..	0·38	1·17	..	..
	Darjeeling (Obsy.) ..	0·46	..	0·45	0·04	0·13	0·24	0·16
	Kalimpong (Obsy.) ..	0·18	..	0·67	0·09	0·08	0·24	0·32
	Mungpoo	0·42	0·01	0·89	0·38	0·07	0·06	0·18
	Kurseong	0·10	0·02	0·38	2·64	0·40	0·08	0·23
	Pedong	0·31	..	0·10	0·81	0·88	0·62	0·25
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	0·05	1·70
	Rangpur (Obsy.)	..	..	..	..	0·12	..	..
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	..	..	..	..	0·02	..	..
	Gobindganj	..	..	..	0·10	0·12	0·19	1·55
	Bagdogra (Nilphamari) ..	..	0·16	..	0·03	0·06	..	0·44
	Ulipur	..	..	..	..	..	0·10	..
	Sunderganj	..	..	..	..	..	..	1·00
	Saidpur	..	..	..	..	..	..	0·76
Bogra ..	Sherpur	0·81	0·05	..	0·30	..	0·11	0·55
	Nowkhilla	..	..	..	0·34	..	..	..
	Bogra (Obsy.)	..	0·09	0·20	0·15	0·02	..	0·08
	Panchbibi	..	..	..	..	..	0·18	3·08
	Khetlal	..	..	..	..	0·39	0·70	..
	Adamdighi	0·20	..	..	..	0·45	0·60	0·40
	Dubchanchia	..	..	0·18	..	0·40	..	0·39
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	0·03	..	0·42	0·11	..	0·84	0·19
	Sirajganj (Obsy.)	..	1·90	0·15	0·05	0·25	..	0·30
	Iswardi	..	0·14	0·12	0·40	1·56	..	0·24
Malda ..	Malda (Obsy.)	0·03	..	..	0·09	0·06	1·41	0·40
	Chanchal	..	..	..	0·97	0·15	0·20	0·80
	Gazol	..	..	..	..	0·18	0·87	0·06
	Sibganj	0·02	..	..	0·02	0·03	0·52	0·48
	Gomastapur	..	0·75	..	..	0·90	0·08	0·25
	Nawabganj	..	0·06	..	0·04	0·15	0·95	0·09
Dacca.								
Dacca ..	Munshiganj	..	1·24	0·11	2·23	..	0·24	..
	Dacca	..	0·61	0·12	1·03	0·52	0·11	0·01
	Nawabganj	..	0·21	0·33	0·91	0·40	1·60	0·22
	Narayanganj (Obsy.) ..	..	0·09	0·03	1·93	0·42	0·06	0·14
	Narsingdi	..	..	0·43	0·35	0·42	..	0·05
	Manikganj	..	..	1·15	0·91	0·20	0·40	0·15
	Joydebpur	0·11	0·19	0·12	0·08	0·01	0·47	2·18
	Kapasia	..	..	0·80	0·08	0·13	..	0·49

FOR THE MONTH OF JULY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July 1938.
0·23	0·05	..	0·86	16	14·4	11·20	12·25	3·05	23·60	23·52
0·96	..	..	..	11	13·7	9·08	15·56	1·80	23·78	30·69
..	0·15	0·25	1·09	19	15·4	17·28	15·60	2·87	36·27	28·51
0·93	0·55	0·27	1·68	22	15·6	19·64	13·87	3·48	43·96	25·43
1·40	3·20	0·10	1·10	18	16·4	20·50	14·75	3·20	41·60	27·52
0·99	4·67	2·13	0·85	22	17·1	27·78	15·50	4·67	48·18	29·55
..	..	0·72	0·50	16	15·9	14·91	13·18	3·92	37·40	25·16
..	2·90	2·01	2·29	..	16·2	33·42	19·95	6·07	65·84	36·95
0·12	4·38	1·58	0·77	22	14·3	28·74	15·55	4·74	53·10	30·67
..	0·78	3·20	2·05	10	16·7	36·20	15·81	7·82	58·24	31·81
0·05	3·56	0·20	0·07	23	18·5	30·46	25·31	5·45	71·29	46·16
1·08	2·13	1·74	0·78	20	15·3	28·57	17·03	4·11	52·46	33·63
0·22	0·18	0·70	..	20	15·1	14·93	16·33	3·22	29·79	31·04
..	..	..	0·64	14	(n)	11·83	(n)	1·48	26·37	(n)
..	0·12	0·20	0·56	20	(n)	12·67	(n)	2·40	29·59	(n)
5·54	2·10	1·63	1·10	22	21·9	36·77	31·28	5·54	84·37	55·01
0·35	8·04	0·72	3·75	24	19·3	52·75	32·97	10·52	103·19	63·63
0·48	3·40	0·07	2·66	18	20·0	28·65	28·43	4·95	77·02	52·29
0·05	3·65	3·83	3·92	19	17·5	38·06	19·93	8·26	70·69	39·88
3·17	2·21	1·50	0·51	18	24·8	44·10	50·36	4·13	100·55	89·36
0·16	2·19	0·04	1·03	25	23·1	28·48	35·36	3·84	76·46	64·09
5·50	6·48	1·70	0·05	21	21·7	49·45	43·20	6·48	121·12	76·11
2·48	0·42	2·40	1·12	23	22·8	31·49	33·40	4·42	71·96	58·80
1·17	1·30	0·31	0·23	27	25·4	24·77	32·31	3·69	63·62	57·17
1·69	0·35	0·08	0·06	22	22·3	17·23	23·90	2·71	47·55	41·38
2·14	0·45	0·26	1·32	26	23·9	32·03	31·08	4·38	73·10	57·14
2·00	0·18	0·37	1·18	28	27·5	37·16	43·60	4·50	86·38	76·47
0·66	0·91	0·06	0·19	28	26·4	17·92	24·42	1·87	29·84	44·12
..	0·08	2·06	0·15	11	14·7	9·11	13·15	2·06	32·96	28·62
0·24	1·31	0·18	0·37	22	15·1	23·95	15·26	3·50	44·54	32·87
1·81	..	1·65	..	9	13·3	11·82	15·75	2·30	31·54	32·27
..	0·57	3·23	0·97	17	14·0	14·55	16·09	3·23	35·08	38·29
0·19	1·50	..	1·70	15	15·3	16·71	14·04	2·72	34·11	28·35
4·24	1·99	1·78	1·19	18	15·8	39·81	17·18	10·42	65·57	37·03
0·55	0·50	9·02	0·27	15	13·4	15·51	14·08	9·02	41·66	33·03
..	3·80	0·23	0·86	14	14·0	12·81	14·97	3·80	35·73	30·85
1·21	0·93	..	0·68	17	13·9	21·09	16·71	7·25	44·69	32·61
0·04	..	0·25	0·64	19	15·6	9·37	12·22	1·24	26·24	24·00
..	1·40	1·87	2·39	11	14·7	11·96	12·22	2·39	31·96	25·65
1·12	..	0·56	0·37	19	16·6	13·90	13·06	3·97	38·08	27·09
0·24	0·14	0·19	0·27	17	15·1	10·79	12·70	3·08	27·03	24·60
0·35	0·24	0·42	0·77	17	15·8	11·40	10·16	2·96	31·17	18·61
0·45	0·30	0·10	0·50	19	(n)	9·96	(n)	2·40	30·86	(n)
..	..	1·87	0·31	11	(n)	10·09	(n)	1·87	31·62	(n)
..	..	5·87	4·20	6	13·9	13·64	10·49	5·87	28·04	21·09
0·14	0·14	0·15	3·30	21	16·4	11·44	10·76	3·30	26·84	22·09
0·05	0·20	0·74	3·44	17	15·6	13·10	11·49	3·44	30·07	23·90
0·24	0·04	0·24	1·84	20	13·5	15·33	9·52	3·63	34·21	20·48
..	0·11	..	0·12	12	14·6	10·32	10·97	4·02	22·51	21·32
0·08	0·64	0·15	0·24	18	17·3	11·88	13·83	3·30	36·60	25·20
0·37	0·01	..	..	17	15·6	14·22	13·60	3·95	34·46	23·96
..	..	1·36	0·10	14	15·3	7·93	11·10	1·48	20·67	20·82
..	..	1·12	0·65	14	13·9	10·40	12·02	2·32	28·06	22·50
..	..	1·42	1·02	11	13·2	9·33	11·10	2·91	23·04	22·88
1·25	2·30	1·15	0·20	23	17·6	25·41	14·11	2·30	49·44	28·61
0·49	0·60	0·03	0·70	15	17·5	9·11	12·84	1·19	21·56	26·40
0·33	1·15	0·16	0·42	20	14·3	12·79	13·87	1·72	24·84	29·39
0·63	0·40	0·32	0·47	24	17·2	14·07	12·98	1·95	26·67	25·93
0·85	1·20	0·78	1·68	19	16·8	11·16	12·26	2·40	18·88	27·18
0·40	0·25	..	1·90	18	15·8	8·92	11·76	1·90	20·84	23·30
0·65	0·04	0·85	4·55	23	17·5	15·79	13·45	4·55	30·52	27·49
0·63	0·21	0·12	0·11	18	17·2	8·92	14·93	1·11	24·18	30·06

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	0·53	0·35	0·26	0·06	0·43	5·88	0·25
	Atia (Tangail)	0·35	0·67	..	0·53	0·29	0·02	..
	Sarisabari	..	..	..	..	1·00	..	1·90
	Mymensingh (Obsy.) ..	..	0·92	..	..	0·41	0·58	0·26
	Jamalpur	..	0·50	..	..	0·11	4·55	0·10
	Netrokona	0·35	0·18	0·35	0·08	1·85	0·72	0·02
	Pingna	..	..	..	..	..	1·15	..
	Durgapur	2·35	0·86	..	3·75	4·10	..	0·45
	Sherpur (Town)	..	..	..	..	0·19	1·84	0·15
	Dewanganj	..	0·08	..	0·69	6·52	..	..
	Nalitabari	..	0·23	..	0·04	1·28	0·76	1·27
Faridpur ..	Madaripur	..	0·32	0·14	0·26	..	..	0·12
	Faridpur (Obsy.)	0·03	0·10	0·12	..	0·04	..	0·80
	Rajbari (Goalundo)* ..							
	Haridaspur	0·86	0·02	0·13	0·01	0·05	..	0·07
	Bhanga	..	..	..	..	..	..	..
	Pangsa	0·57	..	..	0·00	0·40	0·70	0·05
	Baliakandi	2·81	0·68	..	0·01	0·32	0·01	..
	Bhusna	..	..	0·15	..	..	0·60	0·05
	Palong	..	0·04	..	0·20	0·30	1·20	0·18
	Fatepur	1·00	..	..	..	0·45	0·85	..
Bakarganj ..	Patuakhali	..	..	..	1·55	0·37	..	0·35
	Barguna	..	..	1·00	..	..	..	0·45
	Pirojpur	..	1·57	..	0·37	..	..	..
	Barisal (Obsy.)	0·02	..	..	0·39	0·07	..	0·25
	Gaurnadi	..	..	..	..	0·12	..	..
	Bhola	0·31	0·06	..	0·13	0·14	..	0·45
	Daulatkhan	..	..	0·56	..	0·05	..	0·42
	Bauphal	0·22	0·46	0·71	0·97	1·12	1·27	0·82
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·17	..	0·25	0·27	0·57	..	1·89
	Chittagong (Obsy.) ..	0·08	0·04	..	0·09	..	..	0·11
	Kutubdia	0·10	..	0·08	0·07	0·26	0·20	0·76
	Satkania	0·30	..	..	0·10	..	..	..
	Mirsarai	..	0·40	0·50	1·00	0·50	..	0·30
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	0·06	0·04	..	0·07	1·25	0·69	0·06
	Chandpur	..	0·14	0·07	..	..	..	0·45
	Brahmanbaria	0·06	0·10	..	..	1·18	0·82	0·04
	Ramchandrapur	0·25	0·40	0·45	0·60	..	0·25	..
	Nasirnagar	0·30	1·00	..	..	..	0·35	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	0·10	0·25	..	0·30	0·15	0·20	0·10
	Laksam	..	0·10	0·05	0·60	0·55	0·05	0·10
Noakhali ..	Noakhali (Obsy.)	..	..	0·06	0·06	0·10	0·04	0·16
	Feni	0·20	0·09	0·13	0·62	2·50	1·62	0·10
	Harishpur	0·20	0·80	..	1·25	0·62	1·11	0·70
	Ramganj	0·75	..	1·10	0·75	..	..	1·08
	Chhagalnaya	..	..	0·07	2·00	0·37	..	..
	Hatiya	..	..	0·50	0·07	0·09	0·12	0·14
	Lakshmipur	..	..	0·30	..	..	..	..
Chittagong Hill Tracts	Rangamati	0·42	..	..	0·14	0·14	0·56	0·28
	Bandarban	0·95	..	..	..	0·12	0·42	0·09
	Barkal	0·75	0·70	..	..	0·11	0·19	0·28
	Mahalchari	0·20	0·16	..	0·38	0·42	0·46	0·17
	Lama	0·80	0·35	..	0·58	0·05	0·14	0·19
	Ramgarh	0·06	..	..	0·34	0·27	0·06	0·09
	Manikseri	..	0·15	..	..	..	0·25	0·10
	Dighinala	0·07	0·25	0·15	0·27	0·65	0·32	0·05
	Mainmukh	0·35	0·10	0·08	0·03	1·81	0·27	0·91
	Kaptai	..	..	0·30	..	0·30	0·32	..
	Panchhari	0·42	0·03	0·27	0·32	0·17	0·14	0·11
	Nakhyongchhari	0·25	0·33	0·77	0·60	0·03	0·41	0·41

*Not reported.

FOR THE MONTH OF JULY 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·04	0·41	1·75	0·67	0·05	0·04	0·07	0·13	0·32	0·72	2·31	0·09	0·25
0·19	0·29	0·71	0·57	0·17	0·40	0·21	0·03	0·01	..	..	0·15	..
..	..	2·15	0·65	0·12	..	..	0·04	..	1·24	..	..	..
0·04	0·24	0·30	0·42	0·07	..	0·06	0·16	0·64	1·95	0·03	..	0·07
0·08	1·00	0·45	0·15	0·21	0·34	0·15	0·12	0·40	0·06	3·26	0·30	..
0·18	0·10	0·42	0·87	0·18	0·35	0·10	0·50	1·00	0·25	0·27	0·03	0·36
0·07	0·57	..	1·32	0·16	0·25	0·10	..	0·05	..	..	..	..
0·85	0·19	1·50	0·18	0·56	0·12	0·50	1·40	2·00	1·72	..	0·54	..
0·45	1·90	0·25	0·75	0·14	0·05	0·28	0·13	0·64	0·38	1·84	..	1·52
0·43	..	0·69	0·10	..	0·26	..	0·77	..	0·38	..	..	..
0·43	0·75	1·08	0·26	0·23	0·62	0·20	0·39	1·69	0·45	..	0·30	0·25
0·05	2·36	0·66	0·12	0·42	0·06	0·47	0·35	0·07	0·06	0·49	..	1·32
..	0·88	0·83	0·63	0·19	0·10	0·56	0·37	0·89	0·01	0·59	0·17	0·61
0·66	0·68	0·56	1·78	0·01	0·04	0·12	..	0·11	0·13	0·14	0·31	0·39
1·35	1·50	0·30	0·38	0·40	..	0·15	0·20	0·50	..	..	..	0·75
0·31	1·63	0·69	2·28	0·50	0·05	..	0·33	..	0·20	0·16	0·86	0·08
..	1·03	0·53	0·72	0·55	0·11	0·17	..	0·19	..	..	0·74	0·52
..	1·06	0·77	0·73	0·04	0·59	0·10	0·27	0·25	0·15	0·27	0·50	2·00
..	1·20	0·60	1·11	0·12	..	0·22	0·40	0·38	..	1·56	0·38	0·36
0·34	0·60	0·27	0·31	0·17	0·03	0·16	0·02	..	0·03	0·45	..	..
0·25	0·58	2·42	1·84	0·86	0·54	0·08	0·54	0·25	..	0·38	1·04	0·25
..	..	..	7·35	..	..	..	..	..	0·50	..	..	..
0·65	0·17	..	0·23	..	0·09	0·18	0·13	..	..	..	0·61	0·88
0·42	0·24	0·94	0·87	0·07	0·27	0·39	0·16	0·12	0·11	0·81	0·18	0·55
..	..	0·60	0·80	0·38	..	0·50	0·35	..	1·49	0·38	..	..
0·12	0·31	0·12	0·70	0·16	0·22	0·66	0·15	0·25	0·12	..	0·42	1·83
0·63	0·41	1·61	0·07	0·62	0·12	0·73	0·62	0·25	0·16	0·80	0·54	1·31
0·41	0·96	1·22	1·17	0·75	0·36	0·65	0·21	1·77	1·33	2·13	1·75	0·98
0·82	1·56	2·82	1·51	0·59	0·16	0·20	0·94	0·30	0·80	0·09	0·45	..
0·03	0·42	0·66	1·75	0·66	0·98	0·04	0·08	0·31	0·03	0·28	0·04	0·04
0·30	1·20	0·69	2·25	1·05	0·50	0·03	0·06	0·14	0·07	0·09	..	..
0·20	0·85	1·00	0·40	0·50	..	1·00	0·05	0·50	1·50	..	0·20	..
0·60	0·70	3·00	0·85	1·00	0·10	0·20	0·43	1·00	..	0·30	..	..
..	0·50	0·55	0·45	0·53	..	..	..	..	..	0·50	1·26	0·72
0·11	0·27	0·31	0·65	0·34	0·05	0·04	0·35	0·77	0·05	0·26	0·11	0·12
0·53	0·52	0·38	0·52	0·06	0·03	0·27	0·78	0·17	0·28	..	0·14	..
0·03	0·12	0·43	0·35	0·05	0·04	..	0·41	0·25	0·20	..	0·04	0·49
..	1·25	0·10	0·30	..	0·15	..	1·60	0·85	0·30	..	0·10	..
..	..	0·40	..	..	..	1·15	0·30	..	..	..	..	..
2·40	1·75	1·25	..	..	2·10	0·50	1·30	1·24	..	..	..	..
..	..	..	1·25	1·50	1·15	1·20	0·30	1·10	..	1·15	0·20	0·30
0·10	0·50	0·60	0·60	0·60	0·20	0·30	0·60	0·30	0·10	0·15	0·05	..
0·80	0·56	1·40	0·70	0·93	0·14	0·63	0·58	0·18	0·06	0·48	Nil	0·01
1·22	0·25	1·69	1·50	0·51	0·50	0·15	1·19	0·63	0·82	0·03	0·20	0·05
0·82	1·21	0·75	0·76	0·15	0·25	0·57	0·22	1·45	0·42	..	0·07	..
0·70	0·12	0·25	0·35	..	0·75	..	..	..	..	..	..	..
0·60	0·77	2·42	1·08	0·46	0·65	0·22	0·70	0·15	..	..	..	..
1·08	0·27	0·30	2·13	0·48	0·53	0·78	1·54	0·53	0·47	0·40	0·37	0·15
2·00	..	..	0·80	..	..	1·20	..	0·40	..	..	0·50	..
0·04	0·35	0·42	0·64	..	0·21	0·09	..	0·31	0·11	0·10	0·25	2·27
..	..	3·65	..	0·45	..	..	0·40	0·10	..	0·94	0·43	1·86
..	0·50	0·17	0·43	..	0·16	..	..	..	0·08	..	..	1·71
0·05	0·14	0·93	0·34	0·16	0·36	1·05	0·08	0·11	0·10	0·10	0·22	0·83
0·30	0·18	1·24	1·59	0·36	0·79	..	0·10	0·67	0·09	0·27	0·25	0·01
0·12	0·13	0·32	1·29	0·46	0·32	..	..	0·32	0·38	0·32	..	..
0·16	1·16	1·18	0·60	0·40	0·60	0·18	0·70	..	..	0·20	0·45	0·16
0·25	0·46	0·19	0·68	0·27	0·23	0·11	0·12	0·11	0·12	0·15	1·13	0·44
0·25	0·34	0·41	0·09	0·26	1·04	0·09	..	0·14	..	0·07	0·18	1·96
0·08	0·17	0·92	..	0·34	0·05	0·15	0·15	0·53	0·03	0·09	1·60	0·39
0·08	0·30	0·37	0·21	0·27	0·21	0·29	..	0·24	0·15	..	0·24	0·11
2·10	1·94	3·72	2·64	0·75	0·12	0·42	0·51	0·20	0·15	0·01	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	1·68	0·35	0·33	0·31	0·11	0·81
	Atia (Tangail)	0·16	0·14	0·17	0·20	0·15	0·38	0·13
	Sarisabari	2·70	..	..	..	..	1·62	..
	Mymensingh (Obsy.) ..	..	1·17	0·33	0·11	0·09	0·01	0·25
	Jamalpur	..	2·50	0·30	..	0·20	1·70	0·47
	Netrokona	..	1·10	0·04	1·05	0·30	0·10	0·23
	Pingna	..	1·55	..	0·32	..	0·05	..
	Durgapur	1·20	..	0·28	1·00	0·25	0·35	1·50
	Sherpur (Town)	..	1·19	..	0·20	0·14	0·23	0·05
	Dewanganj	..	..	..	0·53	..	..	0·56
	Nalitabari	..	1·07	..	0·21	0·16	0·47	0·11
Faridpur ..	Madaripur	..	0·09	0·08	0·56	0·28	0·46	0·07
	Faridpur (Obsy.)	0·31	0·03	0·70	0·81	0·16	0·14	0·06
	Rajbari (Goalundo)* ..							
	Haridaspur	0·21	0·60	0·59	0·04	0·13	0·06	0·06
	Bhanga	..	..	0·75	..	1·50	0·80	1·25
	Pangsa	..	0·58	Nil	..	0·56	0·11	0·25
	Baliakandi	0·08	..	0·38	0·16	0·03	0·56	..
	Bhusna	0·05	0·10	0·15	0·11	0·16	0·21	0·11
	Palong	..	0·23	0·40	0·28	0·80	2·08	0·15
	Fatepur	..	0·06	0·06	0·04	0·09	0·60	0·07
Bakarganj ..	Patuakhali	0·13	0·18	0·36	2·32	1·57	1·87	2·27
	Barguna	1·35	0·25	..	..	2·00	2·40	3·35
	Pirojpur	0·07	0·47	0·33	0·63	0·65	2·33	0·51
	Barisal (Obsy.)	0·04	0·02	0·33	0·19	0·42	0·67	0·03
	Gaurnadi	0·26	0·48	0·21	..	..	..	..
	Bhola	..	0·10	0·39	0·12	0·69	0·54	0·21
	Daulatkhan	..	0·18	0·28	0·43	0·65	0·69	0·48
	Bauphal	1·44	1·27	0·79	0·88	0·47	1·60	0·97
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	0·36	1·14	1·78	4·48
	Chittagong (Obsy.) ..	0·05	..	0·05	0·18	..	0·15	0·44
	Kutubdia	..	..	0·05	..	1·00	1·70	1·75
	Satkania	..	..	..	..	..	2·00	..
	Mirsarai	..	..	0·30	..	0·60	1·10	1·54
	Rangunia	0·05	..	..	..	..	0·10	0·12
Tippera ..	Comilla (Obsy.) ..	..	0·08	0·09	0·12	0·15	0·04	0·46
	Chandpur	..	..	0·02	0·14	..	0·60	..
	Brahmanbaria	..	0·55	0·65	..	0·02	..	0·49
	Ramchandrapur	..	..	..	..	..	..	0·35
	Nasirnagar	0·28	..	..	..	..	..	0·58
	Daudkandi	..	..	0·16	0·30	0·12	..	..
	Kasba	0·50	1·40	1·60	0·50	1·30	0·40	1·60
	Laksam	0·05	0·08	0·05	0·80	0·15	2·60	0·85
Noakhali ..	Noakhali (Obsy.) ..	Nil	0·03	0·21	0·24	1·39	0·51	0·14
	Feni	..	0·09	..	..	0·13	0·25	0·29
	Harishpur	..	0·02	..	..	0·67	1·47	0·35
	Ramganj	Nil	1·20	..	..	0·50	0·50	2·20
	Chhagalnaya	..	0·10	..	0·05	..	2·35	2·40
	Hatiya	..	..	0·94	0·15	1·35	0·45	0·97
	Lakshmipur	..	0·20	..	0·30	..	..	0·30
Chittagong Hill Tracts	Rangamati	2·17	0·24	1·04	0·09	0·02	0·02	0·78
	Bandarban	0·12	..	..	..	..	0·76	0·26
	Barkal	1·56	..	0·55	..	0·19	0·05	0·10
	Mahalchari	0·14	0·20	..	..	..	..	1·46
	Lama	0·40	0·09	0·32	0·11	0·03	0·44	1·06
	Ramgarh	..	0·22	0·41	0·08	..	..	1·09
	Manikseri	0·10	0·66	0·23	0·11	0·80	0·20	0·75
	Dighinala	0·51	0·16	0·27	0·36	0·24	0·27	0·30
	Mainmukh	1·69	0·99	0·03	..	0·02	0·09	0·41
	Kaptai	0·04	0·44	0·24	..	0·33	0·74	..
	Panchhari	0·19	0·31	0·25	0·08	0·07	0·25	0·56
	Nakhyongchhari	0·20	0·29	0·04	0·60	1·70	1·20	0·97

* Not reported.

Dacca, the 17th August 1938.

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FOR THE MONTH OF JULY 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July 1938.
1·08	1·81	0·95	1·04	24	17·1	23·08	15·46	5·88	52·04	34·75
0·65	..	2·63	1·91	22	13·8	11·11	11·08	2·63	24·37	23·08
0·06	1·04	1·93	0·93	11	16·6	15·38	13·45	2·70	34·74	26·54
0·07	1·89	0·07	0·75	16	19·8	10·89	16·46	1·95	35·52	35·17
1·47	..	3·90	1·20	22	17·0	23·52	13·79	4·55	66·40	29·15
0·45	0·40	0·18	2·05	26	21·4	14·06	20·36	2·05	35·56	44·02
..	..	0·80	2·50	10	13·1	8·89	10·53	2·50	24·68	24·28
2·75	0·65	1·25	2·62	25	21·8	32·92	30·80	4·10	69·38	57·79
0·65	0·20	2·30	1·81	22	18·3	17·28	16·84	2·30	44·67	32·19
..	1·38	0·20	1·98	13	14·3	14·57	14·75	6·52	37·01	30·98
0·90	..	1·49	3·30	24	18·8	17·94	20·23	3·30	49·91	42·04
0·42	2·24	0·09	0·07	17	17·1	11·65	12·60	2·36	21·11	25·72
0·73	0·55	0·27	0·50	23	17·6	11·18	12·83	0·89	26·09	26·19
					15·5		11·15			23·45
0·73	0·33	0·21	0·28	20	17·2	9·34	13·33	1·78	22·29	26·58
1·35	1·00	0·40	2·15	17	16·4	14·73	11·75	2·15	27·51	25·73
Nil	1·03	1·04	1·20	19	18·4	13·58	12·43	2·28	28·38	27·60
0·37	0·63	0·03	0·23	18	17·2	10·86	12·66	2·81	26·81	27·67
0·42	0·74	0·22	..	22	17·0	9·80	11·07	2·00	23·68	23·96
0·20	1·45	0·05	0·40	22	19·9	14·29	17·40	2·08	26·72	36·14
1·67	..	0·15	0·25	14	(n)	7·67	(n)	1·67	17·93	(n)
2·58	0·12	0·35	1·20	25	22·3	24·25	22·07	2·42	49·24	44·01
..	..	2·25	5·95	11	21·3	26·85	22·58	7·35	45·69	44·28
..	0·89	0·28	0·21	18	20·1	11·25	15·92	2·33	33·10	31·21
0·32	0·09	0·38	0·27	21	20·4	8·62	15·60	0·94	21·30	31·93
1·50	0·50	..	..	13	18·7	7·57	13·93	1·49	50·00	27·70
0·67	0·09	0·66	0·23	25	21·5	9·85	17·79	1·83	22·39	36·47
0·84	0·03	0·45	0·16	23	20·2	13·09	19·31	1·61	36·92	40·53
1·12	..	..	..	28	21·1	27·26	20·04	2·13	67·60	38·12
2·18	0·07	..	..	21	22·5	23·40	35·94	4·48	45·48	66·08
0·28	0·24	0·16	0·09	14	18·6	7·28	22·40	1·75	35·84	43·19
0·50	..	..	0·25	16	20·5	13·10	28·85	2·25	32·86	53·09
..	0·35	1·00	1·00	15	19·5	10·95	25·36	1·50	34·25	45·77
0·05	0·20	..	1·74	20	20·3	16·41	26·41	3·00	35·40	49·79
0·38	..	..	..	11	(n)	5·16	(n)	1·26	27·86	(n)
1·10	0·74	1·65	0·14	19	18·2	10·17	15·05	1·65	28·11	33·10
0·09	0·63	0·50	0·25	16	19·3	6·57	14·40	0·78	24·74	29·97
0·38	0·33	0·15	..	16	16·1	7·18	11·16	1·18	14·59	26·91
0·50	0·40	0·15	1·70	18	14·4	9·70	13·35	1·70	20·50	30·08
0·25	0·80	0·60	1·38	12	15·6	7·39	12·19	1·38	23·70	27·78
..	..	2·30	1·15	12	15·7	14·57	13·33	2·40	24·07	27·72
1·75	1·40	0·75	0·80	26	15·9	21·25	11·69	1·75	35·31	26·99
1·01	1·20	1·20	2·90	23	17·2	16·44	18·41	2·90	35·12	34·98
0·86	0·18	0·81	0·05	20	22·6	11·31	24·35	1·40	29·55	45·84
2·75	0·18	0·74	0·28	24	21·4	18·74	24·29	2·75	48·86	47·18
N	0·07	..	0·73	20	21·0	13·76	27·73	1·47	25·72	49·41
..	..	..	1·50	15	19·9	12·25	17·12	2·20	24·00	34·27
0·07	0·85	0·45	2·28	17	19·7	18·04	23·94	2·42	49·41	44·45
0·36	..	..	..	22	22·7	14·15	28·01	2·13	29·89	48·67
0·20	0·10	..	..	11	20·0	6·30	19·37	2·00	20·20	40·17
0·22	0·16	0·02	0·58	21	21·9	11·67	18·94	2·27	34·96	36·79
1·16	0·30	1·09	1·50	17	21·4	14·60	21·99	3·65	39·16	42·06
..	2·08	0·60	..	16	22·7	10·21	21·10	2·08	35·14	39·74
0·18	0·24	0·32	0·22	24	20·4	9·02	17·86	1·46	34·94	33·25
0·32	0·27	0·07	0·12	24	24·6	11·19	34·46	1·59	48·72	61·26
0·93	0·21	0·17	0·48	17	20·4	8·07	18·74	1·20	24·61	36·07
0·25	..	0·60	0·50	24	(n)	11·11	(n)	1·80	37·12	(n)
0·19	0·49	0·75	0·51	29	(n)	10·15	(n)	1·13	29·88	(n)
0·51	0·52	..	0·38	19	(n)	13·07	(n)	1·81	39·61	(n)
0·76	0·08	0·14	1·90	18	(n)	10·09	(n)	1·90	34·73	(n)
0·52	0·13	0·71	1·28	27	(n)	8·88	(n)	1·28	..	(n)
0·03	..	0·32	0·03	23	(n)	20·74	(n)	3·72	47·78	(n)

(n) Not ascertained.

J. C. Basu, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 21st April 1939.

Daily Rainfall recorded in Bengal for the month of August 1938.

Page 2.—On 3rd against Satkhira (Obsy.) *substitute* "1·39" *for* "1·31".

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st August 1938" against Satkhira (Obsy.) *substitute* "15·18" and "36·74" *for* "15·10" and "36·66", respectively.

A. AHMAD,

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—2402G(c)—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 17th June 1939.

Daily Rainfall recorded in Bengal for the month of August 1938.

Page 13.—In column "Heaviest rainfall during the month" against Dinajpur (Obsy.), *substitute* "3·66" *for* "3·36".

A. AHMAD, *Personal Assistant,*
for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—4373G(a)—174

DEPARTMENT OF AGRICULTURE, BENGAL.

Daily Rainfall recorded in Bengal for the month of August 1938.

ERRATA SLIP.

Dacca, the 18th November 1938.

Page 3.—On 20th against Krishnagar Observatory. *substitute* "0·65" *for* "0·75".

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st August 1938" against Krishnagar Observatory *substitute* "11·37" and "37·49" *for* "11·47" and "37·59," respectively.

Page 11.—On 11th against Dinajpur Observatory *substitute* "1·90" *for* "Nil".

Page 13.—In columns "Number of rainy days", "Total rainfall for the month" and "Total rainfall from 1st June to 31st August 1938" *substitute* "15", "14·92" and "63·10" *for* "14", "Nil" and "Nil", respectively.

Page 15.—On 13th against Barisal Observatory *substitute* "2·10" *for* "2·19".

Page 17.—On 30th against Comilla Observatory *substitute* "0·01" *for* "0·02".

In columns "Total rainfall for the month" and "Total rainfall from 1st June to 31st August 1938" against Barisal Observatory *substitute* "16·61" and "37·91" *for* "16·70" and "38·00", respectively, and against Comilla Observatory *substitute* "16·93" and "45·04" *for* "16·94" and "45·05", respectively.

A. AHMAD, *Personal Assistant*,

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—9179G—174.

Daily Rainfall recorded in Bengal

for the month of August 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·91	1·72	1·30	0·05	0·42	3·44	3·86
	Diamond Harbour ..	1·97	0·41	0·21	0·35	0·08	1·80	0·02
	Budge-Budge	0·95	0·16	0·39	0·17	..	0·30	..
	Canning Town	1·57	3·60	5·48	..	0·22	..	..
	Alipore (Obsy.)	1·16	0·15	0·43	0·03	0·48	0·57	..
	Barrackpore	..	..	0·40	0·20	3·70	0·13	..
	Dum Dum	0·58	0·42	..	..	..	..	..
	Baraset	1·28	1·45	0·05	..	..	..	..
	Basirhat	2·52	0·12	4·11	0·11	..	0·05	0·37
	Gosaba	0·15	1·16	..	1·58	0·89	2·57	..
Nadia ..	Ranaghat	0·88	0·15	..	..	0·80	0·70	..
	Krishnagar (Obsy.) ..	3·03	2·33	0·48	0·03	..	0·64	0·04
	Chuadanga	1·56	1·53	0·22	0·10	0·46	..	0·05
	Meherpur	1·40	0·40	0·10	0·05	..	0·03	..
	Kushtia	1·08	3·40	..	..	..	..	0·40
	Haringhata	0·41	0·33	..	..	0·30	..	..
Murshidabad ..	Kandi	0·92	3·42	0·68	..	..	..	0·44
	Berhampore (Obsy.) ..	0·66	2·02	3·37	0·94	..	0·95	0·71
	Lalbagh	0·98	2·60	4·15	1·96	..	2·35	0·11
	Azimganj	0·75	2·06	1·09	..	..	1·93	..
	Jangipur	0·91	1·16	1·09	0·24	0·02	0·06	..
	Lalgola	2·29	1·00	0·35	0·17	..	0·53	0·22
	Akriganj	0·98	0·65	2·20	0·60	..	0·30	0·04
	Patkabari	1·13	0·79	0·25	0·85	..	..	0·18
	Dumkal	..	1·50	0·12	..	0·09	0·11	0·15
	Kallyanganj (Ishanpur) ..	1·33	1·71	1·44	0·21	..	1·11	1·34
	Khargram	1·14	2·10	2·25	0·02	0·24	0·33	0·75
	Bharatpore	0·14	2·08	3·11	1·03	..	..	0·08
Jessore ..	Narail	0·82	0·31	..	..	0·69	0·49	..
	Jessore (Obsy.)	1·81	0·52	1·10	..	..	0·31	1·40
	Jhenidah	2·60	0·15	..	..	0·75	0·50	..
	Magura	1·25	0·12	..	..	0·50	0·25	0·80
	Bongaon	0·68	0·57	0·65	..	0·08	0·29	..
Khulna ..	Satkhira (Obsy.)	1·60	0·09	1·31	0·04	0·13	0·32	0·54
	Bagerhat	..	1·82	..	..	..	..	..
	Khulna (Obsy.)	0·35	0·16	0·49	0·02	0·08	0·95	2·10
	Kaliganj	..	1·50	2·00	0·46	0·45	0·23	..
	Nakipur	0·73	0·53	0·01	..	..	..	..
	Dumuria	0·36	0·15	0·68	0·18	..	1·20	2·15
	Rampal	1·20	0·10	0·72	0·12	0·45	0·08	0·05
	Kalaroa	0·50	0·21	..	..	..	..	..
	Paikgachha (Raruli) ..	0·30	..	0·29	..	0·32	..	1·50
	Mullahat*							
	Morelganj	1·52	0·50	1·26	..	1·12	..	0·14
	Islamkati	0·26	..	..	..	..	0·90	..
Burdwan.								
Burdwan ..	Kalna	0·66	..	..	..	2·34	0·48	..
	Burdwan (Obsy.)	0·67	0·46	0·74	0·53	0·08	..	1·04
	Katwa	1·42	3·40	0·62	..	..	..	..
	Asansol (Obsy.)	0·20	0·37	0·53	0·14	0·51	0·12	0·77
	Mankar	2·24	2·71	0·11	0·15	..	0·34	0·19
	Mangalkot	0·12	1·40	0·25	0·02	..	..	..
	Royna	3·00	3·00	2·00	..	..	3·00	..
	Monteswar	1·63	0·25	..	0·28	0·12	..	0·14
Birbhum ..	Suri	2·34	0·38	0·93	0·02	0·75	1·22	0·44
	Hetampur*							
	Rampurhat	1·30	0·58	0·40	1·05	..	0·50	1·60
	Bolpur	1·40	0·63	0·38	0·40	0·05	0·01	..
	Murarai	2·05	1·06	0·16	..	0·50	0·23	..
	Labpur	0·51	1·10	1·60	0·15	..	..	..
	Nalhati	0·70	1·16	0·08	..	0·92	0·60	0·62
	Mayureswar*							

*Not reported.

FOR THE MONTH OF AUGUST 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
1·40	..	..	..	0·17	1·11	0·08	0·27	..	0·17	0·02	0·14	..
..	..	..	..	0·04	1·61	0·18	..	..	..	..	0·09	..
..	0·91	..	1·08	0·86	2·23	0·18	0·10	..	0·06	0·12	..	1·40
..	..	..	..	1·07	1·95	0·74	0·30	0·25	..	..	..	..
..	0·10	..	0·32	0·16	3·31	0·28	0·13	..	..	0·18	..	..
..	..	0·08	0·10	..	3·57	0·10	..	..	..	..	..	..
0·19	..	0·48	0·62	2·70	0·75	0·60	..	1·27	0·32	0·12	0·16	0·27
..	..	0·20	..	2·68	0·15	..	..	..	..	..	..	0·10
..	..	0·10	0·68	0·56	4·90	0·40	..	..	..	0·46	..	..
..	..	0·71	0·25	0·78	0·27	0·65	0·04	..	0·01	..	0·71	0·31
..	0·03	0·46	0·15	1·92	0·06	..	..	..	..	..	0·06	0·14
..	..	0·29	1·23	0·28	1·03	0·02	0·13	..	..	..	..	0·75
..	0·10	0·45	0·30	0·42	0·20	0·20	..	..	0·35	..	..	0·25
0·70	0·55	0·30	1·00	0·50	0·65	0·30	..	..	0·10	..	0·60	0·35
..	0·70	0·20	..	1·40	0·35	0·95	..	..	..	..	..	1·90
0·07	0·05	0·28	0·25	2·10	0·20	0·21	..	..	0·26	..	..	..
0·24	3·02	0·24	0·11	0·24	..	0·60	..	..	..	0·71	1·24	0·23
0·28	1·52	0·50	1·06	0·42	0·70	1·11	0·10	..	0·46	0·10	0·61	1·71
0·48	0·10	0·40	0·44	2·40	2·35	1·50	0·15	..	0·62	0·56	0·11	0·76
0·89	1·46	0·41	0·35	0·29	1·19	..	..	0·68	..	0·21	2·39	1·32
..	1·24	0·11	0·57	0·08	0·32	0·93	..	..	0·15	0·11	2·54	0·24
..	0·51	0·49	0·50	0·67	0·17	0·89	0·03	..	0·20	0·47	0·58	0·58
0·31	0·94	0·43	1·94	1·50	..	..	..	..	..	4·11	..	..
0·05	1·10	2·52	0·50	0·55	0·68	0·28	..	..	..	..	1·83	0·30
1·69	0·54	0·41	0·29	‡	‡	‡	‡	‡	‡	‡	‡	‡
0·17	0·22	1·86	0·19	0·19	1·51	0·65	0·11	..	..	..	0·61	1·62
2·03	1·55	1·75	0·06	0·10	0·53	0·25	0·13	0·02	..	0·12	0·15	2·64
0·61	0·82	1·20	0·40	0·42	0·38	0·22	0·30	0·22	..	..	0·34	0·10
0·75	0·05	0·73	3·45	1·10	..	0·25	0·35	0·50	0·14	0·56	..	0·05
..	..	0·21	0·02	2·65	0·67	0·09	0·08	..	0·04	0·76	0·02	..
1·80	5·10	..	0·90	..	..	..	..	..	..	..	0·60	0·80
3·05	1·60	1·05	2·15	..	0·45	0·25	..	..	0·61	..	..	0·36
..	0·03	0·21	0·34	0·33	3·32	0·42	..	..	..	..	..	0·58
0·06	0·19	0·02	0·20	2·33	5·24	0·21	0·09	..	..	0·17	0·01	0·34
0·40	..	..	2·80	2·10	..	..	..	..	..	..	..	..
0·06	0·01	0·01	0·04	3·10	5·76	0·04	0·40	0·20	0·75	0·19	0·41	0·04
..	..	..	0·63	2·59	0·40	0·18	..	..	..	..	0·68	1·50
..	..	0·76	0·96	..	0·13	..	0·81	..	..	0·30	..	..
0·08	..	..	0·31	2·18	5·55	0·32	0·54	0·12	0·93	..	0·65	0·18
..	..	2·39	2·52	6·25	..	0·10	..	..	0·17	0·23	0·27	..
0·03	0·37	0·76	1·04	6·22	0·30	0·18	..	0·44	..	..	..	1·50
..	..	..	..	1·70	4·00	..	..	..	..	..	..	..
..	0·21	..	0·12	2·42	5·41	..	..	..	0·25	0·50	..	0·25
..	0·76	0·28	..	1·40	4·14	..	..	..	..	..	0·10	0·62
..	0·10	2·81	1·31	2·93	0·18	..	..	..	0·07	..	..	..
..	..	0·02	2·00	0·13	4·30	0·18	..	..	..	..	..	0·35
..	0·25	..	0·39	0·56	..	0·70	..	0·52	..	0·97	..	0·96
0·08	1·60	3·31	0·55	0·02	0·57	0·15	0·89	0·06	..	0·40	0·22	1·28
..	..	1·40	..	..	2·74	0·58	..	..	..	..	0·53	0·27
..	0·60	3·10	..	..	..	..	..	..	0·10	1·40	0·30	..
..	2·00	3·00	1·50	1·50	0·50	2·00	0·25	..	..	..	..	0·25
1·00	0·15	0·35	..	0·50	0·26	..	..	..	0·55	..	0·75	..
0·34	1·22	0·22	..	0·43	0·28	0·02	..	..	0·49	0·08	2·45	0·03
..	0·10	..	..	0·40	1·05	0·40	0·30	..	0·10	..	2·30	0·40
..	0·78	4·55	0·19	..	0·24	..	..	..	..	..	1·12	0·20
0·20	0·11	0·16	0·04	0·22	0·85	0·30	..	0·29	..	1·30	1·50	0·35
0·70	1·50	2·60	..	..	..	0·60	0·15	..	..	..	0·70	0·10
2·30	1·75	..	..	1·80	1·04	..	..	..	0·10	1·08	2·40	0·34

‡ Reading could not be taken due to flood.

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	0·09	1·15	..	0·42	0·37	0·07
	Diamond Harbour ..	0·13	..	0·83	..	1·10	0·79	0·07
	Budge-Budge	0·38	0·16	0·83	0·30	..	..	0·05
	Canning Town	..	..	..	..	1·35	2·12	..
	Alipore (Obsy.)	0·31	..	0·12	0·05	0·56	0·49	0·04
	Barrackpore	..	..	0·72	..	0·11	..	..
	Dum Dum	0·28	0·22	..	0·18	0·90	0·39	0·16
	Baraset	..	0·58	0·05	..	0·16	0·16	..
	Basirhat	0·49	..	..	..	0·36	1·13	..
	Gosaba	0·01	0·13	..	0·46	0·70	0·04	0·08
Nadia ..	Ranaghat	1·01	..	..	..	0·51	..	..
	Krishnagar (Obsy.) ..	0·21	0·13	..	0·52	..	0·07	0·25
	Chuadanga	0·72	0·15	0·20	0·10	0·05	..	..
	Meherpur	..	0·05	0·15	0·10	0·08	..	..
	Kushtia	0·65	..	..	..	..	..	..
	Haringhata	..	..	..	0·72	0·12	0·10	..
Murshidabad ..	Kandi	..	..	..	0·95	0·52	..	..
	Berhampore (Obsy.) ..	0·45	..	0·40	0·20	0·13	0·05	..
	Lalbagh	0·12	0·20	0·62	..	..	..	..
	Azimganj	..	0·39	..	..	..	..	..
	Jangipur	0·64	0·84	0·19	0·38	1·88	0·02	..
	Lalgola	2·25	0·14	..	0·02	0·79	0·14	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	0·30	0·49	0·30	..	..
	Dumkal	‡	‡	‡	‡	‡	‡	‡
	Kallyanganj (Ishanpur) ..	0·13	0·50	..	0·14	0·21	..	..
	Khargram	0·02	..	0·11	..	0·96	0·65	0·02
	Bharatpore	0·25	0·12	..	0·17	1·09	0·20	..
Jessore ..	Narail	..	..	0·08	0·25	0·16	..	..
	Jessore (Obsy.)	..	..	0·65	..	..	0·16	..
	Jhenidah	..	0·30	..	0·55	..	..	..
	Magura	..	..	..	0·55	..	0·10	0·25
	Bongaon	..	..	0·19	0·48	0·13	0·01	..
Khulna ..	Satkhira (Obsy.)	0·82	0·02	0·17	0·03	0·22	0·74	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	0·06	..	..	0·06	0·01	0·08	..
	Kaliganj	0·29	0·19	..	0·75	1·13	..	..
	Nakipur	0·35	0·45	..	0·40	0·72	..	..
	Dumuria	0·35	0·56	0·08	0·05	..	..	..
	Rampal	..	0·08	..	..	..	0·61	0·19
	Kalaroa	0·05	0·02	0·41	0·20	..	..	..
	Paikgachha (Raruli) ..	1·30	..	..	1·35	..	..	..
	Mullahat*							
	Morelganj	0·15	0·01	..	0·01	0·61	0·01	..
	Islamkati	..	..	1·12	0·10	0·50	..	..
Burdwan.								
Burdwan ..	Kalna	2·34	..	0·15	..	0·45	..	..
	Burdwan (Obsy.)	0·34	..	..	0·14	0·15	0·28	0·04
	Katwa	0·60	0·10	..	0·10	..	0·15	..
	Asansol (Obsy.)	0·05	..	0·27	..	..	0·97	0·07
	Mankar	1·10	0·21	0·13	0·51	..	..	..
	Mangalkot	..	..	0·55	..	0·15	..	..
	Royna	1·50	..	..	..	1·51	..	..
	Monteswar	..	0·65	0·15	..	..	..	..
Birbhum ..	Suri	..	0·10	0·18	0·10	0·74	0·02	..
	Hetampur*							
	Rampurhat	..	..	..	..	0·60	..	..
	Bolpur	1·42	..	..	0·45	0·13	0·15	0·04
	Murarai	..	..	0·94	1·00	..	..	0·40
	Labpur	..	..	..	0·30	0·05	0·50	..
	Nalhati	..	0·76	..	..	0·95	0·26	..
	Mayureswar*							

*Not reported.

‡ Reading could not be taken due to flood.

FOR THE MONTH OF AUGUST 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August 1938.
0·20	0·27	0·02	0·62	18	16·5	18·27	14·18	3·86	30·93	40·37
..	0·07	..	0·60	11	17·8	10·35	13·73	1·97	26·55	40·19
0·18	..	0·30	0·49	20	18·1	11·30	12·80	2·23	26·75	39·44
0·62	..	..	0·70	13	16·6	19·97	13·48	5·48	55·39	37·57
..	..	..	0·77	17	18·3	9·64	12·69	3·31	24·90	37·10
..	0·27	..	..	10	16·1	9·38	11·41	3·70	..	34·06
0·12	..	..	0·25	21	16·0	9·98	11·81	2·70	35·75	35·45
0·04	0·06	0·16	0·20	11	15·9	7·32	11·62	2·68	37·09	33·59
..	..	..	0·58	15	15·5	16·86	11·98	4·90	44·26	27·57
..	..	0·27	0·98	17	(n)	12·75	(n)	2·57	32·97	(n)
..	..	0·68	..	10	15·1	7·55	11·77	1·92	18·46	32·55
..	0·01	..	..	14	14·9	11·47	10·17	3·03	37·59	31·91
..	..	0·30	0·87	19	14·6	8·58	11·08	1·56	29·13	31·91
..	0·10	..	..	16	15·3	7·51	11·09	1·40	34·34	32·95
..	..	..	..	10	15·8	11·03	11·09	3·40	39·38	31·09
0·45	0·12	..	0·40	14	12·0	6·37	6·94	2·10	19·96	31·28
..	0·05	..	..	15	15·3	13·61	11·24	3·42	39·13	33·47
..	0·09	0·01	0·06	22	16·6	18·61	11·95	3·37	41·95	32·84
..	..	0·23	..	22	16·0	23·19	13·11	4·15	44·13	35·69
..	..	..	..	15	15·8	15·41	11·35	2·39	38·03	32·57
..	..	0·21	..	19	15·4	13·93	11·51	2·54	44·17	33·01
..	..	0·12	0·99	21	14·6	14·10	10·66	2·29	43·70	31·66
1·28	..	..	0·65	13	13·7	15·99	9·93	4·11	53·25	32·05
..	0·85	..	..	17	12·2	12·95	8·39	2·52	39·93	26·96
‡	‡	‡	‡		14·0		10·77			21·86
..	..	..	..	20	16·9	15·25	12·65	1·86	..	34·72
..	..	0·20	..	20	(n)	18·12	(n)	2·64	46·35	(n)
..	..	0·04	..	20	(n)	13·32	(n)	3·11	40·82	(n)
..	..	0·15	0·94	17	14·9	11·82	10·23	3·45	37·26	32·96
..	..	..	..	11	16·8	10·49	10·95	2·65	31·04	35·83
..	..	..	..	11	15·6	13·45	10·99	5·10	38·71	33·88
0·45	..	..	0·40	18	14·7	14·19	9·92	3·05	44·56	32·32
0·19	..	..	..	14	15·7	8·50	11·65	3·32	31·22	33·67
0·01	0·10	0·02	..	17	21·4	15·10	10·65	5·24	36·66	35·92
0·50	..	0·45	0·65	7	17·7	8·72	12·27	2·80	25·52	41·17
..	..	..	0·01	12	21·1	15·38	11·46	5·76	41·41	36·39
..	..	0·12	..	16	17·1	13·10	16·11	2·59	43·28	38·42
..	..	0·17	0·97	14	15·8	7·32	12·29	0·97	27·38	38·36
..	0·15	..	0·42	19	17·2	17·19	14·29	5·55	42·20	42·46
..	..	..	0·47	..	19·2	..	13·16	..	..	40·20
0·01	..	..	1·40	13	17·8	13·64	11·16	6·22	43·80	35·83
..	..	..	..	8	17·9	10·76	13·69	4·00	32·35	41·16
					17·3		15·85			46·52
..	..	..	1·01	18	19·8	15·50	14·28	5·41	34·67	47·54
..	..	..	1·25	12	16·6	11·43	10·94	4·14	32·14	37·95
0·07	..	..	0·11	12	14·7	14·00	10·70	2·93	32·87	32·35
..	0·03	0·29	0·09	15	15·7	11·86	11·26	4·30	29·62	34·07
..	..	..	0·16	15	15·2	10·90	11·07	3·40	38·28	32·12
0·01	0·03	..	..	18	16·4	13·17	11·81	3·31	26·93	37·28
..	..	..	..	15	14·4	13·21	11·76	2·74	32·09	32·39
..	0·20	..	..	11	17·5	8·19	10·33	3·10	25·38	31·22
..	0·12	..	..	15	15·0	25·13	9·25	3·00	40·52	31·95
..	..	..	..	13	13·1	4·33	15·87	1·63	22·23	37·65
0·31	0·14	..	..	19	17·4	13·23	12·75	2·45	43·44	36·36
					16·6		12·32			35·41
..	..	..	..	15	15·6	11·08	11·91	2·30	34·21	34·04
..	..	..	..	14	14·8	12·14	10·74	4·55	29·63	31·31
..	..	..	..	16	15·5	11·60	12·16	2·05	39·01	39·20
..	..	..	..	13	16·3	10·51	11·88	2·60	22·31	33·82
..	..	..	..	16	(n)	17·26	(n)	2·40	41·37	(n)
					(n)		(n)			(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	2·40	0·45	1·44	0·52	..	..	..
	Vishnupur	1·88	0·20	1·03	0·78	0·05	..	0·04
	Maliara	5·41	1·82	0·28	0·09	0·09	0·07	0·41
	Khatra	1·20	0·45	0·60	1·00	..	0·20	2·04
	Indas	1·29	0·23	0·12	0·07	..	..	0·76
	Kotalpur	1·25	0·53	0·05	..	..	..	..
	Onda	2·80	0·54	0·60	0·10	0·12	..	..
	Gangajalghati	1·92	4·35	0·30	0·50	..	0·14	0·08
	Raipur	0·44	0·08	2·00	1·53	0·10	0·06	..
	Sonamukhi	0·62	0·11	3·10	0·66	0·02	0·45	..
	Taldangra	10·55	0·15	2·00	0·60	1·70	0·02	..
	Saranga	1·56	0·76	..	1·94	0·86	0·05	..
	Indpur	4·00	0·48	0·92	0·05	..	..	0·30
	Arhara	0·87	1·10	0·31	..	..	0·07	0·39
	Barjora	1·46	0·72	0·02	..	..	1·20	0·10
	Simlapal	..	1·93	0·85	0·37	0·63	..	0·05
	Mejhia	1·65	0·40	..	..	..	1·10	0·66
	Siromanipur	1·30	..	..	..	..	..	..
	Palasdanga	2·67	0·39	0·63	0·03	..	0·35	0·50
	Chatna	1·20	0·80	0·07	..	..	0·16	1·47
	Ranibandh	2·10	0·80	0·70	0·50	0·27	0·80	0·02
	Saltora	1·34	0·36	..	..	..	..	..
	Joypur	0·21	0·32	1·20	..	..	..	1·50
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	0·50	0·12	0·50	..	1·13	0·51	0·08
Midnapore ..	Contai	0·12	0·09	0·07	..	0·03	0·80	1·30
	Tamluk	..	0·47	..	0·27	1·24	0·51	..
	Midnapore (Obsy.) ..	1·02	0·15	0·11	0·84	0·02	0·14	..
	Ghatal	..	..	..	..	..	0·30	0·15
	Kukrahati	3·12	0·10	0·35	0·40	2·40	0·92	0·28
	Amlagura	1·05	0·25	2·38	0·35	..	0·08	0·21
	Panskura	1·20	0·10	0·20	0·40	..	..	..
	Dantan	1·20	1·28	..	0·28	0·09	0·20	..
	Chandrakona	0·39	0·11	1·90	..	0·90	0·40	0·38
	Pachet	..	0·19	1·00	..	..	0·09	0·37
	Bhagwanpore	1·70	0·11	0·94	0·13	0·35	0·18	2·43
	Kashiary	1·03	0·10	..	..	0·25	..	..
	Nayabasan	0·76	1·39	1·15	0·27	..	0·05	..
	Silda (Belpahari)	0·51	0·96	0·75	..	0·19	2·00	0·40
	Goaltore	1·07	1·91	0·61	0·77	..	0·07	0·09
	Salboni	1·30	0·85	0·34	1·70	..	..	0·11
	Narayangarh	0·80	0·40	0·08	..	1·10	0·18	..
	Ramnagar	0·08	0·11	..	..	1·32	1·44	0·30
	Mohanpur*							
	Jenka (Khajri)	0·10	0·18	..	0·31	..	0·85	3·95
	Nandigram*							
	Moyna	0·05	..	0·10	0·50	..	0·10	..
	Pingla	0·07	0·30	..	..	..	0·91	..
	Narajole	..	..	..	..	0·60	..	..
	Kolaghat (Dainan) ..	0·55	0·30	0·03	0·06	0·03	0·06	0·42
	Balichak	0·30	0·50	0·85	0·05	0·03	..	..
	Jhargram	0·25	0·50	2·00	..	..	..	..
	Kharagpur	0·19	..	0·08	0·39	0·06	0·11	..
Hooghly ..	Serampore	1·32	0·50	..	..	..	..	..
	Hooghly	1·76	0·53	0·90	0·01	1·52	0·52	0·01
	Arambagh	0·85	0·65	0·01	0·36	..	0·30	..
	Chanditala	1·72	..	..	..	1·10	..	..
	Tentulia (Balagarh) ..	0·35	0·13	..	..	3·00	2·35	..
	Boinchee	0·59	1·54	..	0·50	..	0·93	1·47
	Khanakul	1·32	..	0·10	0·11	0·03	..	1·12
	Tarakeswar	1·10	0·20	0·10	..	0·15	..	..
Howrah ..	Howrah	1·20	0·25	0·50	..	..	0·20	..
	Ulubaria	2·25	0·28	0·95	0·28	0·20	0·11	..
	Amta	0·30	0·12	..	0·14	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	0·51	1·61	1·32	..	..	..	0·67
	Nator	2·21	0·03	0·85	0·06	0·05	0·91	1·85
	Naogaon	1·50	1·21	2·07	0·05	1·20	1·09	1·13
	Lalpur	1·51	0·62	..	..	..	0·12	0·52
	Manda	2·20	2·00	1·30	0·15	0·05	0·65	1·30
	Mahadebpur	1·93	2·20	0·30	..	0·05	0·05	0·25
	Tanor	..	2·10	0·10	..	1·20	1·23	..
	Chaugram	..	1·30	..	1·70	0·40	0·40	0·80
	Joari	3·93	0·10	0·19	..	..	..	..
	Badalgachi	0·25	2·00	..	..	1·50	2·00	2·50

* Not reported.

FOR THE MONTH OF AUGUST 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·41	..	1·18	0·53	..	3·32	0·29	0·04	..	..	..	0·14	0·03
0·07	..	0·16	0·50	0·30	1·00	0·18	0·04	0·05	0·05	..	..	0·35
0·39	0·58	1·71	..	0·97	..	0·54	0·63	0·13	..	1·62	0·87	..
0·70	..	2·00	0·66	..	2·10	0·50	..	..	0·10	..	..	..
..	0·06	0·35	..	4·72	0·38	..	0·08	..	..	..	2·23	..
..	0·95	0·50	..	3·50	0·12	..	..	..	..	..	0·30	1·76
0·45	..	0·68	0·59	..	..	..	..	..	..	0·35	0·02	..
0·50	..	0·38	1·91	..	0·56	..	..	0·06	..	..	1·31	0·13
0·13	..	0·72	1·30	0·11	2·88	1·20	0·15	..	0·33	..	..	0·40
0·24	..	0·23	0·50	..	3·90	0·39	..	0·39	..	..	1·00	..
..	..	3·55	1·70	0·20	3·00	1·20	..	..	..	..	0·65	1·04
0·36	..	0·36	0·56	0·81	2·76	1·75	..	..	..	..	..	0·10
..	..	1·85	0·50	..	3·20	0·40	0·10	..	..	..	0·05	0·30
..	2·40	1·41	0·03	0·40	1·33	0·09	..	..	0·64	0·12	0·02	..
..	0·70	0·80	..	1·76	1·25	..	..	..	..	0·25	..	0·13
..	0·41	0·45	2·10	0·90	..	..	..	..	..	..	1·33	0·52
3·15	1·85	0·65	..	..	0·65	..	..	..	..	0·60	..	..
0·58	0·75	..	..	..	3·05	0·75	0·20	..	..	..	..	0·45
0·55	0·20	1·45	0·14	..	0·94	1·63	..	..	..	..	0·59	..
..	0·63	0·43	..	0·71	0·92	0·03	..	0·03	..	0·21	0·07	0·04
..	..	0·90	0·75	0·25	2·50	0·20	..	..	..	..	..	..
0·80	0·70	1·04	1·03	0·10	0·37	0·53	0·04	0·06	0·12	0·12	0·50	0·12
..	..	2·35	0·10	1·95	0·50	0·26	..	..	..	..	..	0·23
0·20	0·41	0·05	1·25	..	2·18	0·52	..	..	..	..	0·35	..
0·37	..	..	0·65	0·22	0·87	0·05	0·42	..	0·04	..	..	..
..	..	0·17	1·70	..	0·40	..	0·07	..	0·23	..	..	..
..	..	..	3·31	0·29	2·83	2·55	..	..	..	0·17	..	1·96
..	..	0·25	1·75	0·30	2·50	1·44	0·03	..	..	..	0·15	..
..	..	..	..	0·16	0·90	0·12	0·19	..	0·52	1·06	..	..
..	..	0·05	0·30	0·45	3·62	0·40	..	0·08	..	..	..	0·26
..	0·36	..	0·70	0·30	1·20	0·60	..	0·04	..	0·20	..	1·60
0·50	0·10	1·17	0·17	0·63	0·60	0·32	0·08	..	0·09	..	..	0·17
0·29	..	2·76	..	0·39	2·10	0·66	..	..	..	..	1·92	0·22
..	..	..	0·43	..	0·90	0·28	0·13	..	0·37	..	..	..
0·07	..	..	0·35	0·89	1·93	0·24	..	..	0·14	0·07	..	..
1·03	..	2·50	..	0·80	0·70	..	..	..	..	..	1·80	..
..	0·01	0·03	1·67	0·37	1·14	0·80	..	0·01	0·50	0·01	..	..
..	1·80	1·15	0·56	1·57	2·15	0·40	0·15	0·10	..	0·05	0·03	0·01
1·09	0·03	0·45	..	0·89	3·53	3·94	0·15	..	..	..	..	0·77
..	..	1·80	1·07	0·40	3·00	3·24	..	..	..	..	..	0·05
..	0·77	0·08	4·15	..	1·40	2·50	0·14	0·06	..	..	..	0·50
..	..	0·76	0·18	0·51	0·18	0·18	..	..	..	..	..	..
0·56	..	..	..	0·50	1·02	0·05	1·96	..	0·25	..	..	..
0·75	..	0·35	..	..	0·45	0·10	..	..	0·25	0·25	..	0·50
0·86	..	..	0·21	0·98	..	..	..	..	..	..	..	..
0·30	..	..	0·20	0·40	..	..	..	0·50	..	..	..	..
..	0·04	0·01	0·77	0·13	1·40	0·27	0·18	0·01	..	0·04	..	0·09
..	0·15	1·80	0·32	1·22	0·32	..	..	0·03	1·02	..	..	0·02
0·50	2·70	0·30	0·95	1·20	5·29	..	..	..	0·50	0·74	1·50	..
..	..	4·15	0·19	2·00	1·98	..	..	0·18	..	..	0·82	1·05
..	0·20	..	..	4·30	..	0·10	..	..	..	0·20	..	..
..	0·29	0·14	0·53	1·12	3·23	0·38	..	..	..	0·37	..	..
0·60	..	0·03	3·15	0·05	2·55	1·19	0·12	..	..	..	..	0·22
..	0·21	..	..	4·71	2·74	..	..	..	..	..	..	..
..	0·59	0·30	1·60	2·80	1·45	0·05	..	..	0·20	..	..	..
..	..	0·09	1·80	0·66	2·93	0·64	..	..	..	0·19	..	0·20
..	..	..	0·71	7·35	0·96	..	..	..	0·49	..	0·40	..
..	..	0·50	0·03	3·00	0·15	..	..	..	0·15	..	0·10	..
..	0·16	..	0·12	0·21	3·95	..	0·29	..	..	..	..	..
..	0·20	..	1·11	0·90	1·85	0·18	..	..	..	0·06	0·04	..
..	..	..	0·70	0·27	0·97	0·08	0·09	..	..	0·16	..	..
1·31	0·44	1·36	..	0·63	0·16	0·56	..	..	0·11	0·52	1·09	1·71
0·55	0·53	..	0·75	0·45	0·53	0·05	..	..	0·51	1·45	2·98	0·12
0·09	0·20	0·28	2·90	..	..	..	..	0·47	0·47	1·18	1·36	0·47
1·72	1·11	0·11	0·17	0·17	0·25	0·75	..	..	..	0·07	0·93	..
0·15	0·85	1·00	1·35	0·12	1·00	0·55	0·50	0·75	2·00	1·00	0·85	1·25
..	1·25	0·95	1·40	..	0·40	..	..	..	0·85	0·10	1·25	1·02
0·83	0·59	1·20	1·80	0·73	0·49	..	0·11	..	0·30	0·06	0·05	1·43
0·60	0·74	0·36	1·44	0·40	0·30	..	0·26	..	2·70	0·60	1·40	0·60
1·84	0·28	0·77	2·90	0·24	0·25	..	..	..	..	0·71	2·84	0·10
..	..	0·50	..	1·00	1·30	..	..	0·40	..	1·10	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	0·06	1·32	..	0·02	0·06	0·08
	Vishnupur	0·21	..	0·44	0·09	0·62	0·17	..
	Maliara	..	..	0·48	0·13	..	0·77	0·03
	Khatra	..	0·05	..	..	0·22	0·85	..
	Indas	..	0·91	0·13	0·82	0·17	..	..
	Kotalpur	0·10	0·18	0·10	0·85	0·10	..	..
	Onda	..	..	0·35	0·05	0·40	0·26	0·04
	Gangajalghati	0·10	0·04	1·71	0·20	..	0·59	..
	Raipur	0·41	..	0·67	..	..	0·68	0·13
	Sonamukhi	..	..	0·16	0·37	0·87	0·10	..
	Taldangra	..	0·15	..	..	0·27	0·20	0·10
	Saranga	..	..	0·11	..	0·10	0·46	0·05
	Indpur	0·10	0·30	0·24	0·23	..	0·10	..
	Arhara	0·02	0·02	..	..	..	..	..
	Barjora	0·60	..	..	0·50	..	..	..
	Simlapal	0·07	1·53	..	0·20	0·53	..	0·30
	Mejhia	0·20	..	..	..	0·40	..	..
	Siromanipur	0·56	0·33	0·13	0·48	0·44	0·22	0·50
	Palasdanga	..	..	0·55	0·17	..	0·36	..
	Chatna	..	0·04	..	..	0·03	0·03	..
	Ranibandh	..	0·15	..	..	0·30	..	..
	Saltora	1·20	..	..	0·20	..	..	..
	Joypur	0·11	1·50	0·16	0·80	0·12	0·40	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	0·00	..	0·10	..	..	0·25	..
Midnapore ..	Contai	..	..	0·06	0·21	..	0·74	0·27
	Tamluk	..	0·30	..	..	1·09	0·13	..
	Midnapore (Obsy.) ..	..	0·12	0·96	..	0·65	0·99	0·12
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	0·11	..	0·25	..	1·27	1·34	..
	Amlagura	..	0·22	1·30	..	0·25	0·28	..
	Panskura	0·04	..	0·30	0·10	0·40	0·30	0·22
	Dantan	..	0·44	..	0·82	0·61	0·23	0·10
	Chandrakona	2·56	1·50	..	..	0·28	0·17	0·15
	Pachet	..	..	..	0·46	0·50	0·58	0·43
	Bhagwanpore	..	..	0·04	..	0·13	1·00	0·28
	Kashiary	0·80	5·90	0·04	0·30	0·50	0·50	..
	Nayabasan	0·07	0·32	1·15	..	0·31	0·52	0·15
	Silda (Belpahari)	0·30	1·30	..	..	0·04	0·54	0·04
	Goaltore	0·17	1·25	0·13	0·09	0·51	0·11	0·01
	Salboni	0·15	0·08	1·63	0·45	0·25	0·40	0·04
	Narayangarh	0·25	..	3·05	0·23	..	0·77	0·15
	Ramnagar	..	0·08	0·17	0·15	0·56	0·31	0·11
	Mohanpur*							
	Jenka (Khajri)	..	..	0·13	..	1·25	1·36	0·17
	Nandigram*							
	Moyna	0·75	0·25	..	0·40	0·51	0·40	0·12
	Pingla	..	..	..	..	1·50	0·20	..
	Narajole	..	0·30	..	..	..	0·20	..
	Kolaghat (Dainan) ..	0·01	..	0·36	0·01	0·90	0·27	..
	Balichak	0·16	..	0·40	..	0·12	0·50	0·14
	Jhargram	..	1·00	..	..	0·30	0·50	..
	Kharagpur	0·30	0·03	..	0·33	1·08	0·14	0·07
Hooghly ..	Serampore	..	1·05	..	..	..	..	..
	Hooghly	0·06	..	1·00	..	0·22	0·09	0·30
	Arambagh	1·33	..	..	0·41	1·18	0·11	0·05
	Chanditala	..	..	..	..	..	..	..
	Tentulia (Balagarh) ..	0·82	..	0·10	0·16	0·40	0·15	..
	Boinchee	0·13	0·37	..	0·11	0·81	0·52	0·04
	Khanakul	..	0·15	0·10	0·15	0·28	..	0·16
	Tarakeswar	..	0·05	0·35	1·10	0·10	0·10	..
Howrah ..	Howrah	0·38	..	0·20	..	0·52	0·40	0·24
	Ulubaria	..	..	0·90	0·54	..	1·24	0·40
	Amta	..	..	1·20	0·50	1·17	0·43	0·10
Rajshahi.								
Boalia ..	Boalia (Obsy.)	0·33	..	..	..	0·73	0·45	..
	Nator	0·06	0·05	..	0·07	..	..	..
	Naogaon	..	0·08	0·11	..	0·17	..	0·29
	Lalpur	0·17	..	..	..	0·82	..	..
	Manda	0·75	0·35	0·85	0·15	..	0·20	..
	Mahadebpur	0·30	..	..	..	..	..	..
	Tanor	0·51	..	..	..	..	..	..
	Chaugram	0·40	..	..	0·50	..	..	..
	Joari	0·14	0·50	..	..	..	..	..
	Badalgachi	..	0·50	..	..	..	..	0·10

FOR THE MONTH OF AUGUST 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August 1938.
..	..	0·33	..	12	15·8	12·62	11·47	3·32	28·96	35·67
..	0·02	..	0·20	15	15·8	8·43	12·56	1·88	25·85	34·26
..	..	0·51	..	17	16·0	17·53	11·06	5·41	36·71†	32·76
..	..	..	..	14	16·0	12·67	11·67	2·10	26·80	34·81
..	..	0·04	..	12	14·5	12·35	10·14	4·72	30·43	30·75
0·14	0·12	..	..	16	12·8	10·55	11·66	3·50	25·71	34·57
..	..	..	..	13	13·8	9·05	10·11	2·80	23·61	27·99
..	..	..	..	15	15·0	14·78	10·96	4·35	30·28	32·95
..	..	..	..	17	15·8	13·32	12·24	2·88	35·98	34·64
..	..	0·14	..	17	14·7	13·25	11·37	3·90	35·74	33·57
0·70	0·35	0·10	..	19	15·4	28·23	10·33	10·55	57·68	29·37
..	..	..	..	14	15·7	12·59	12·36	2·76	34·67	33·34
..	..	0·03	0·05	15	14·0	13·20	11·08	4·00	25·02	30·05
..	..	..	..	10	(n)	9·22	(n)	2·40		(n)
..	..	..	1·55	13	(n)	11·04	(n)	1·76	30·40	(n)
..	0·05	0·09	..	15	(n)	12·81	(n)	2·10	31·90	(n)
..	..	..	..	11	(n)	11·31	(n)	3·15	37·23	(n)
..	..	0·20	..	15	(n)	9·94	(n)	3·05	24·74	(n)
..	..	..	..	15	(n)	11·15	(n)	2·67	33·39	(n)
..	..	..	0·08	9	(n)	6·92	(n)	1·47	26·80	(n)
..	..	..	..	30	(n)	10·24	(n)	2·10	29·96	(n)
..	..	..	..	15	(n)	8·63	(n)	1·34	17·47	(n)
..	..	0·22	..	17	(n)	11·93	(n)	2·35	27·21	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
..	0·19	..	..	14	(n)	8·44	(n)	2·18	22·22	(n)
0·35	0·11	0·03	0·46	14	15·4	7·26	12·54	1·30	..	36·28
0·10	..	..	0·25	13	14·5	6·93	12·62	1·70	29·74	35·65
0·20	0·01	0·03	0·35	18	16·4	16·82	12·22	3·31	38·87	35·25
..	0·80	..	..	9	15·7	7·67	12·67	2·50	19·69	35·00
..	..	..	0·20	18	15·6	13·69	12·12	3·12	32·14	37·92
..	..	..	..	14	15·9	11·53	12·82	3·62	28·58	34·95
0·16	0·04	0·20	0·20	19	16·0	8·86	11·30	1·60	30·94	34·01
0·18	0·02	0·06	..	18	13·8	9·34	11·47	1·28	23·73	31·76
..	..	0·11	..	19	14·2	17·19	11·81	2·76	31·30	36·54
..	0·23	0·24	0·20	15	13·4	6·40	11·38	1·00	26·81	33·66
..	..	0·18	0·10	17	16·0	11·26	11·41	2·43	25·86	36·57
0·30	0·20	0·55	..	16	12·5	17·30	10·68	5·90	31·90	31·60
0·01	0·20	..	0·39	16	11·6	11·28	9·18	1·39	..	30·06
0·01	0·30	0·25	0·02	19	16·1	15·58	11·09	2·15	33·81	32·47
..	0·05	0·01	0·13	17	15·1	17·83	11·15	3·94	38·87	33·14
..	..	0·03	0·07	15	14·9	16·96	8·80	3·24	33·41	31·64
0·02	..	..	..	15	18·3	16·63	11·00	4·15	30·84	37·22
0·11	0·12	0·52	0·77	18	12·2	7·96	11·40	1·44	23·53	34·91
					13·1		10·05			33·46
..	1·20	..	0·36	16	16·3	14·20	12·55	3·95	37·69	38·25
					14·2		10·92			35·39
..	..	..	..	16	16·0	5·83	10·62	0·75	21·56	34·09
..	0·15	..	..	9	14·0	5·81	10·44	1·50	22·70	33·06
..	..	..	..	7	15·5	2·50	13·59	0·60	..	40·42
..	0·10	0·03	..	12	(n)	6·07	(n)	1·40	21·91	(n)
0·61	0·03	..	..	15	(n)	8·57	(n)	1·80	27·03	(n)
..	0·14	..	0·14	17	(n)	18·47	(n)	5·29	33·51	(n)
..	0·22	..	..	15	(n)	13·37	(n)	4·15	30·24	(n)
..	0·35	..	0·15	9	16·7	8·17	11·06	4·30	29·22	32·05
..	0·53	0·14	..	17	15·9	13·65	10·72	3·23	29·25	31·56
..	..	..	0·22	15	16·1	13·38	12·44	3·15	32·92	33·54
..	0·71	1·01	0·23	8	(n)	12·43	(n)	4·71	35·82	(n)
0·02	0·07	..	..	15	(n)	15·24	(n)	3·00	26·10	(n)
..	..	0·74	0·49	18	(n)	13·75	(n)	2·93	26·81	(n)
..	..	0·06	..	13	(n)	13·13	(n)	7·35	24·35	(n)
0·10	0·10	..	..	11	(n)	7·38	(n)	3·00	21·64	(n)
..	..	..	..	14	17·2	8·62	11·52	3·75	25·11	34·87
..	0·12	0·08	0·13	17	16·9	11·82	11·78	2·25	33·92	35·46
..	..	..	..	12	16·5	6·23	12·19	1·20	21·44	37·20
..	..	0·05	..	17	14·6	13·56	10·32	1·71	48·66	32·30
..	..	0·05	0·28	14	16·2	14·39	11·47	2·98	53·73	34·79
..	..	..	..	17	14·8	15·97	10·56	2·90	50·48	35·24
..	..	..	0·15	15	15·5	9·19	11·31	1·72	31·75	33·64
..	..	0·10	0·15	26	13·6	7·65	10·31	2·20	29·00	33·68
..	0·30	0·05	0·15	14	14·8	12·82	11·86	2·20	44·86	37·63
..	..	..	0·42	14	14·9	14·25	9·41	2·10	42·48	30·39
..	..	..	..	18	(n)	14·90	(n)	2·70	81·90	(n)
..	..	0·25	..	15	(n)	15·04	(n)	3·93	77·54	(n)
0·15	..	0·30	..	14	(n)	13·60	(n)	2·50	52·38	(n)

(n) Not ascertained.

† Excepting the period from 1st to 10th July.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	0·97	2·40	0·60	0·30	..	0·10	..
	Nawabganj	0·45	1·47	0·95	0·35	0·41	0·07	..
	Gangarampur	2·15	2·45	0·40	..	0·13	0·55	0·68
	Itahar	1·40	0·27	..	..	0·23	0·30	..
	Raiganj	1·40	1·20	0·50	..	..	0·50	..
	Dinajpur (Obsy.)	0·12	1·43	3·66	0·04	0·36	1·17	..
	Balurghat	0·29	0·50	3·72	0·05	0·07	1·03	0·12
	Thakurgaon	2·10	0·72	0·87	0·12	0·40	1·41	0·13
	Setabganj	2·45	1·21	0·74	..	..	0·33	0·17
	Ramganj	..	1·24	..	6·23	..	3·60	..
	Atwari	0·09	3·02	2·15	0·25	..	1·80	0·54
	Birganj	1·00	1·96	..	0·21	0·83	..	..
	Parbatipur	3·75	1·15	0·15	..	..	..	0·10
	Patnitola	0·52	1·27	2·85	0·24	..	0·42	1·58
	Sapahar	1·02	1·17	1·52	..	..	0·46	0·11
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	2·50	1·44	0·31	0·18	0·01	0·94	0·05
	Alipur Duars	1·62	0·42	0·11	..	1·62	..	..
	Falakata	1·41	2·65	0·12	0·24	0·23	0·12	0·26
	Debiganj	4·15	0·95	3·55	..	..	0·15	0·13
	Buxa	0·76	4·93	0·31	0·22	0·67	0·42	0·88
	Kalchini	1·22	4·35	0·02	0·55	3·11	0·02	0·08
	Kumargram	3·16	..	..	3·40	1·00	..	2·50
Darjeeling ..	Siliguri	2·35	3·32	2·65	0·06	0·46	0·87	0·28
	Darjeeling (Obsy.)	2·39	2·41	1·40	0·40	..	3·21	0·09
	Kalimpong (Obsy.) ..	3·78	1·03	0·39	0·22	..	2·09	0·16
	Mungpoo	9·91	2·50	2·25	0·18	0·03	4·13	0·04
	Kurseong	4·67	4·22	1·58	0·25	0·03	3·50	0·30
	Pedong	1·30	1·05	0·90	1·20	0·86	0·36	0·48
Rangpur ..	Bhawaniganj (Gaibandha) ..	1·73	1·56	0·50	0·34	0·25	0·09	..
	Rangpur (Obsy.)	0·71	1·87	0·04	..	..	0·14	..
	Pirganj	..	1·40	..	..	..	0·87	..
	Kurigaon	0·92	0·83	..	..	..	..	..
	Gobindganj	0·90	0·85	..	0·15	..	..	..
	Bagdogra (Nilphamari) ..	0·32	0·55	0·14	0·03	..	..	..
	Ulipur	0·88	..	..	..	..	0·05	..
	Sunderganj	3·08	..	..	..	..	0·76	0·38
	Saidpur	0·33	1·84	0·25	..	..	..	..
Bogra ..	Sherpur	1·50	0·16	2·64	0·06	0·08	0·06	0·06
	Nowkhilla	..	1·94	0·25	..	1·39	..	0·35
	Bogra (Obsy.)	0·77	0·80	0·47	3·77	..	0·09	0·05
	Panchbibi	2·75	0·76	0·19	0·28	..	0·08	1·13
	Khetlal	0·35	0·40	0·62	0·42	..	..	1·25
	Adamdighi	1·00	0·90	0·45	..	..	..	1·20
	Dubchanchia	0·61	0·11	1·18	2·98	..	..	..
Pabna ..	Shazadpur	1·65	..	..	..	..	..	..
	Pabna	1·76	1·95	0·06	0·35	..	0·05	0·28
	Sirajganj (Obsy.)	1·22	1·05	1·55	..	..	0·05	0·14
	Iswardi	2·49	0·18	..	..	..	0·28	..
Malda ..	Malda (Obsy.)	0·08	0·82	0·43	0·38	0·01	..	1·08
	Chanchal	0·80	2·25	1·25	..	..	0·40	0·30
	Gazol	1·35	3·95	1·19	..	0·11	..	0·23
	Sibganj	0·10	1·00	0·93	0·89	0·36	0·09	0·68
	Gomastapur	2·62	0·50	0·35	..	..	1·31	..
	Nawabganj	1·10	0·46	0·31	0·09	0·08	0·23	..
Dacca.								
Dacca ..	Munshiganj	1·27	1·13	2·09	..	..	0·30	0·43
	Dacca	1·93	3·33	0·93	0·03	..	0·07	1·86
	Nawabganj	1·50	1·40	0·12	0·75	0·95	1·70	..
	Narayanganj (Obsy.) ..	1·46	0·50	0·88	..	..	0·81	2·01
	Narsingdi	2·64	..	..	0·02	..	0·76	0·85
	Manikganj	1·90	1·12	0·15	..	..	1·55	0·25
	Joydebpur	2·43	0·12	0·15	0·01	0·21	0·09	..
	Kapasia	5·22	2·00	0·37	0·05	0·16	0·38	0·08

FOR THE MONTH OF AUGUST 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·30	0·15	1·04	0·85	0·64	..	0·10	0·50	0·61	..	0·18	0·82	1·02
0·40	3·08	0·52	1·76	0·29	..	..	0·19	..	..	0·22	..	4·00
..	1·48	..	0·50	0·65	0·35	..	..	..	0·90	1·30	1·85	1·25
1·65	1·01	2·22	1·56	..	0·05	..	..	..	2·93	0·76	1·76	1·38
..	1·10	..	2·80	..	..	..	..	0·20	..	2·50	..	0·40
..	1·45	0·20	†	0·49	..	0·02	..	..	0·11	0·32	0·02	1·10
0·35	0·47	0·65	1·05	0·07	..	..	0·03	..	..	..	0·25	3·80
0·05	3·06	1·04	2·03	0·03	1·17	..	0·10	..	1·20	0·19	0·49	0·50
0·05	2·48	0·13	1·54	0·84	..	..	..	..	..	..	..	1·17
..	2·65	..	3·50	3·60	..	..	..	1·20	..	0·84	..	1·55
2·20	5·50	2·30	1·90	0·49	0·15	0·02	1·08	..	2·10	0·12	0·54	..
2·02	1·13	0·13	0·41	0·05	..	..	..	4·00	0·08	..	2·09	0·05
1·50	0·58	0·20	0·10	..	..	..	..	0·24	0·60	0·25	0·44	1·80
..	0·17	0·53	..	0·40	..	..	0·46	..	0·12	0·22	..	2·48
0·48	0·14	1·00	..	1·64	..	..	..	..	..	..	0·60	0·22
1·04	4·14	1·22	0·97	0·90	0·66	0·01	0·13	..	1·74	1·08	4·05	0·10
0·83	1·89	0·31	0·16	..	..	..	..	..	..	2·48	2·56	0·12
0·90	2·35	0·56	0·39	..	..	..	..	..	0·28	..	2·96	..
0·03	3·75	0·33	0·62	0·18	0·17	..	..	..	1·33	..	0·24	..
2·76	1·62	0·48	0·20	..	..	..	0·15	..	2·76	0·37	5·95	0·20
0·20	2·26	0·18	0·07	..	..	..	0·24	..	2·72	0·58	3·41	0·11
2·60	0·25	..	0·20	0·50	..	..	..	..	1·82	..	2·00	0·60
2·85	5·76	3·37	1·42	0·12	0·09	..	..	..	2·42	4·09	2·36	4·85
0·19	1·05	2·71	2·60	0·73	0·15	0·14	0·05	..	0·07	0·80	0·20	1·50
0·40	0·68	1·02	0·61	0·28	0·45	0·18	0·28	..	0·30	0·58	0·06	2·25
0·20	1·46	3·42	2·32	0·58	0·95	0·22	0·20	..	0·11	1·22	0·93	3·68
0·50	2·85	4·00	3·00	0·18	0·45	0·86	0·03	..	0·16	1·28	0·77	3·50
0·30	0·39	0·80	0·97	0·90	0·35	0·60	0·64	0·26	0·15	0·19	0·15	0·30
7·55	0·69	..	..	..	..	..	..	..	1·30	3·05	1·50	6·30
0·01	1·92	1·15	0·04	..	..	..	..	..	1·51	0·27	1·22	0·90
0·14	4·79	0·97	2·30	..	..	..	..	..	..	0·35	0·62	7·15
0·44	0·71	3·25	0·32	..	..	..	..	..	0·94	0·65	1·58	2·50
1·25	0·15	1·30	0·10	..	..	..	..	..	0·10	0·45	0·55	1·62
1·53	1·62	0·19	..	..	..	..	..	2·04	..	0·12	0·69	0·57
0·45	4·03	0·62	0·75	..	0·05	..	..	..	1·75	1·22	1·85	2·40
3·32	1·42	..	..	..	..	..	..	1·07	1·75	0·97	3·60	..
0·54	2·56	0·42	1·09	..	..	..	..	1·40	0·08	0·20	1·73	1·81
0·03	0·03	1·83	0·38	..	..	0·28	..	..	..	0·58	2·23	0·25
1·69	1·15	0·42	..	0·09	..	0·28	0·59	..	1·21	1·20	0·78	0·17
..	0·21	2·12	0·84	0·09	0·21	..	0·31	..	..	1·63	2·24	1·33
0·85	1·18	1·13	0·09	0·16	..	..	..	0·05	1·60	0·86	1·36	1·59
2·06	2·18	0·36	0·38	0·05	..	..	..	..	..	..	1·26	1·12
1·10	1·30	..	1·50	..	0·30	..	..	..	0·80	0·56	0·60	0·50
..	..	3·38	..	3·71	..	..	0·31	..	..	0·85	0·85	0·43
4·75	..	..	1·06	..	..	..	..	..	..	..	4·76	0·23
0·03	1·12	4·68	0·37	1·65	0·15	0·05	..	0·04	0·07	0·40	..	4·65
0·43	0·43	0·74	0·07	0·20	0·04	0·05	0·04	..	..	0·27	0·05	1·48
1·20	3·13	0·59	0·59	0·16	0·30	..	0·10	..	0·54	..	1·04	..
..	0·79	2·26	0·41	0·57	0·75	0·36	0·02	..	0·01	0·44	0·10	0·30
0·05	0·57	1·15	3·30	0·27	0·10	0·17	..	..	1·30	0·50	..	0·25
0·40	1·07	3·10	0·66	..	..	..	..	..	..	0·20	..	0·88
..	0·07	1·98	1·52	0·51	1·27	0·47	..	..	0·19	0·13	0·47	0·26
..	1·32	..	2·06	0·29	1·06	..	..	..	0·17	0·14	0·85	0·22
0·69	1·98	1·62	0·30	0·45	0·38	..	..	1·44	0·50	0·37	0·31	2·04
..	1·83	0·45	2·57	0·64	0·55	0·23	..	..	0·54	..	0·15	0·06
0·03	1·91	2·06	0·66	0·02	0·70	0·30	..	..	1·03	0·32	0·26	..
0·50	3·00	2·20	0·90	0·40	0·50	..	..	..	..	1·40	0·10	..
0·25	0·47	1·32	0·77	1·28	0·74	0·57	0·04	..	0·62	..	0·27	0·04
1·42	0·40	1·60	0·90	..	..	..	..	..	0·40	0·20	0·70	0·35
0·45	2·10	3·73	1·45	0·64	0·68	0·20	..	0·20	0·25	0·15	..	0·10
1·06	8·67	1·31	1·42	0·03	0·46	0·15	0·01	0·06	0·12	0·18	..	1·05
0·09	1·96	4·30	1·70	0·30	0·04	0·08	..	..	0·15	0·36	0·02	0·12

† Not reported.

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	3·30	1·22	0·03	..	..	..	..
	Nawabganj	3·00	0·03	0·27	..	..	..	..
	Gangarampur	0·58	0·35	..	..	..	..	..
	Itahar	0·84	..	0·10	..	..	..	0·27
	Raiganj	0·75	2·60	..	..	..	..	..
	Dinajpur (Obsy.)	1·69	0·65	0·04	..	..	..	..
	Balurghat	2·05	0·13	..	..	..	..	..
	Thakurgaon	0·25	..	0·65	..	..	..	..
	Setabganj	0·25	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Atwari	..	0·38	1·22	..	..	0·02	..
	Birganj	..	0·03	..	..	..	..	..
	Parbatipur	..	0·21	..	..	..	..	0·05
	Patnitola	1·52	..	..	..	..	..	..
	Sapahar	2·04	3·11	0·21	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	2·94	0·02	2·22	0·04	0·01	0·03	..
	Alipur Duars	..	2·12	0·26	..	..	1·36	..
	Falakata	3·02	0·19	0·20	..	..	0·18	0·11
	Debiganj	0·07	0·72	0·13	..	..	..	..
	Buxa	4·59	2·67	6·12	0·38	..	..	1·00
	Kalchini	2·98	1·31	1·59	..	0·04	1·31	0·43
	Kumargram	2·02	0·47	..	..	2·66	..	..
Darjeeling ..	Siliguri	1·44	1·74	0·54	..	..	1·04	0·08
	Darjeeling (Obsy.) ..	2·71	0·90	0·91	..	0·05	0·96	0·39
	Kalimpong (Obsy.) ..	2·32	0·44	0·90	..	0·09	1·00	0·73
	Mungpoo	1·65	0·94	0·69	0·02	0·05	0·71	0·60
	Kurseong	3·47	0·10	1·20	0·10	..	0·92	0·59
	Pedong	1·60	0·90	1·11	0·13	0·25	0·16	0·19
Rangpur ..	Bhawaniganj (Gaibandha) ..	1·60	0·90	..	..	..	0·06	..
	Rangpur (Obsy.)	1·15	..	..	..	..	..	..
	Pirganj	1·40	..	..	..	..	..	..
	Kurigaon	0·52	0·02	0·10	..	..	0·14	..
	Gobindganj	0·45	0·50	..	..	..	..	0·10
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	1·91	..	0·09	..	..	0·06	..
	Sunderganj	..	..	..	0·59	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	0·19	0·99	0·05	0·25	..	0·07	..
	Nowkhilla	0·21	..	..	0·10	..	..	..
	Bogra (Obsy.)	1·18	0·73	..	..	0·04	0·06	0·02
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	0·14	..	..	..	..	..	..
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	0·68	..	..	..	0·25	..	..
Pabna ..	Shazadpur	..	0·54	..	..	..	..	..
	Pabna	0·10	0·32	0·01	..	0·13	0·15	..
	Sirajganj (Obsy.)	0·03	0·05	..	..	..	0·07	..
	Iswardi	0·04	0·18	..	..	0·18	..	..
Malda ..	Malda (Obsy.)	0·79	0·78	0·03	..	..	0·09	..
	Chanchal	0·80	1·10	0·13	..	..	..	..
	Gazol	1·03	0·53	..	..	..	..	..
	Sibganj	0·81	..	..	0·05	..	..	0·05
	Gomastapur	1·18	2·18	0·87	..	..	..	..
	Nawabganj	..	..	..	0·57	..	..	..
Dacca.								
Dacca ..	Munshiganj	0·12	0·05	0·10	0·60	..	..	0·13
	Dacca	0·79	0·52	0·23	0·01	0·10	0·40	..
	Nawabganj	0·75	0·20	..	..	0·60	0·06	0·06
	Narayanganj (Obsy.) ..	0·70	0·11	0·24	0·06	0·06	0·26	..
	Narsingdi	0·95	0·25	..	..	0·34	0·28	..
	Manikganj	0·05	..	..	..	0·35	0·77	..
	Joydebpur	0·06	0·02	..	0·85	0·18	..	..
	Kapasia	1·62	..	..	0·07	1·23	0·54	..

FOR THE MONTH OF AUGUST 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August 1938.
..	..	..	..	18	13·8	15·13	11·19	3·30	38·73	34·71
..	..	..	0·80	16	13·9	18·20	14·39	4·00	41·98	45·08
..	..	..	..	16	15·2	15·57	14·05	2·45	51·84	42·56
..	..	0·24	0·04	16	15·3	17·01	13·02	2·93	60·97	38·45
..	..	..	..	11	16·2	13·95	14·18	2·80	55·55	41·70
..	..	0·15	..	14	15·6	..	13·35	3·36	..	42·90
..	..	..	..	12	15·3	14·63	12·36	3·80	52·03	37·52
..	..	..	0·22	19	16·1	16·73	17·07	3·06	82·57	54·02
0·10	..	0·08	0·58	13	14·8	12·12	15·50	2·48	65·22	47·17
..	..	..	..	9	16·5	24·41	15·46	6·23	82·65	47·27
..	..	1·10	0·74	19	17·2	26·81	21·07	5·50	98·10	67·23
..	..	..	0·06	10	15·2	14·05	13·85	4·00	66·51	47·48
..	..	..	0·45	15	15·3	11·57	14·53	3·75	41·36	47·57
..	..	..	..	14	(*n*)	12·78	(*n*)	2·85	39·15	(*n*)
..	..	..	..	14	(*n*)	13·72	(*n*)	3·11	43·31	(*n*)
..	0·03	2·59	2·85	20	19·9	32·20	25·04	4·14	116·57	80·05
..	3·05	..	0·04	15	17·6	19·55	25·39	3·05	122·74	89·02
..	0·09	2·48	0·74	20	18·5	19·62	22·72	3·02	96·64	75·01
..	..	0·43	..	15	16·3	16·93	16·68	4·15	87·62	56·56
..	0·35	3·19	6·07	24	23·3	46·96	44·03	6·12	147·51	133·39
..	1·02	1·81	3·88	20	21·1	33·49	31·38	4·35	109·95	95·47
3·42	5·62	1·30	0·42	18	18·7	33·94	29·04	5·62	155·06	105·15
..	0·28	0·48	4·76	25	21·2	48·04	27·47	5·76	120·00	86·27
..	0·11	0·53	1·12	23	24·1	27·77	26·12	3·21	91·39	83·29
..	0·12	0·35	1·16	25	20·3	21·87	19·04	3·78	69·42	60·42
0·01	0·02	0·21	1·09	24	22·0	40·32	25·93	9·91	110·42	83·07
..	0·12	0·17	2·16	28	25·7	40·96	34·42	4·67	127·34	110·89
0·14	0·12	0·17	0·25	31	26·4	17·19	22·09	1·60	47·03	66·21
..	..	0·10	0·37	15	13·8	27·89	12·05	7·55	60·85	40·67
..	..	..	0·07	10	14·1	11·00	13·63	1·92	55·54	46·60
..	..	..	1·37	12	13·9	21·36	13·62	7·15	52·90	45·89
..	..	..	1·31	14	12·6	14·23	12·21	3·25	49·31	40·50
..	..	..	0·70	15	14·4	10·97	13·97	1·62	45·08	42·32
..	..	..	0·58	11	15·9	8·38	15·69	2·04	73·95	52·76
..	..	0·23	0·20	12	13·2	16·54	13·07	4·03	58·20	46·10
..	0·05	1·04	0·72	11	12·5	18·75	12·27	3·60	54·48	43·12
..	0·48	..	0·26	12	14·3	12·99	14·84	2·56	57·68	47·45
..	..	0·22	0·04	13	15·4	11·92	12·11	2·64	38·16	36·11
..	..	..	0·25	17	14·6	12·07	12·25	1·94	44·03	37·90
..	..	..	0·55	15	16·8	17·51	13·29	3·77	55·59	40·38
..	..	..	0·34	14	14·5	13·80	11·85	2·75	40·83	36·45
..	..	0·20	0·35	14	13·7	11·14	8·18	2·18	42·31	26·79
..	..	..	0·95	13	(*n*)	11·16	(*n*)	1·50	42·02	(*n*)
..	..	..	0·61	13	(*n*)	16·95	(*n*)	3·71	48·57	(*n*)
..	..	0·38	2·27	8	15·1	15·64	12·27	4·76	43·68	33·36
..	0·03	0·07	..	15	16·2	18·47	10·63	4·68	45·31	32·72
..	..	..	0·11	11	15·4	8·07	11·50	1·55	38·14	35·40
..	0·29	..	0·25	16	14·8	11·40	10·51	3·13	45·61	30·99
..	..	0·44	0·45	17	14·8	11·39	11·52	2·26	33·90	32·84
..	0·25	..	1·95	19	15·2	19·14	12·34	3·30	55·74	37·54
..	..	0·12	0·17	15	15·0	14·99	12·98	3·95	49·45	36·94
..	..	..	..	17	14·6	11·83	10·18	1·98	32·50	31·00
..	..	0·27	0·77	17	14·8	16·16	10·62	2·62	44·22	33·12
..	..	..	0·06	16	14·5	12·98	11·83	2·04	36·02	34·71
..	0·10	0·25	..	19	18·2	13·59	13·68	2·57	63·03	42·29
..	0·02	0·05	0·30	18	17·6	17·86	13·14	3·33	39·42	39·54
..	0·05	..	0·05	17	14·8	17·13	11·47	3·00	41·97	40·86
0·44	0·14	0·12	0·46	22	17·6	14·62	12·74	2·01	41·29	38·67
..	..	0·12	0·72	17	15·9	12·90	12·30	2·64	31·78	39·48
..	..	..	0·25	19	15·9	16·34	11·83	3·73	37·18	35·13
..	1·40	0·58	1·91	18	17·7	22·53	14·03	8·67	53·05	41·52
..	..	0·05	0·20	17	17·3	21·09	13·04	5·22	45·27	44·00

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	1·92	1·21	0·31	0·51	0·95	0·06	0·18
	Atia (Tangail)	1·26	..	..	..	0·24	0·18	..
	Sarisabari	0·52	..	0·15	..	..	0·98	0·34
	Mymensingh (Obsy.) ..	0·51	1·79	0·49	0·58	..	0·09	0·09
	Jamalpur	1·61	1·00	0·23	2·50	0·08	0·08	0·07
	Netrokona	0·52	1·25	1·40	1·00	0·19	1·10	0·30
	Pingna	2·34	2·15	..	..	0·40	..	0·08
	Durgapur	6·00	3·35	0·40	..	0·65	1·50	1·00
	Sherpur (Town)	1·64	1·50	0·05	0·08	..	0·80	1·00
	Dewanganj	0·30	0·35	0·15	..	1·60	0·06	..
	Nalitabari	3·05	1·16	0·93	0·57	..	0·12	..
Faridpur ..	Madaripur	1·92	2·14	..	..	..	0·36	2·15
	Faridpur (Obsy.)	1·10	0·98	0·08	0·04	0·44	2·39	0·48
	Rajhari (Goalundo)* ..							
	Haridaspur	0·06	0·63	..	0·02	1·09	0·43	0·01
	Fatepur	0·30	0·15	0·92	Nil	2·41	1·59	2·06
	Bhanga	1·30	1·50	0·45	..	3·50	2·90	..
	Pangsa	0·80	0·02	..	0·20	0·62	0·20	..
	Baliakandi	2·46	1·35	0·02	0·16	0·03	0·31	0·62
	Bhusna	1·62	..	0·09	0·10	0·13	2·00	1·50
	Palong	0·56	0·42	3·15	0·17	..	1·15	3·15
Bakarganj ..	Patuakhali	3·85	0·78	0·85	0·36	1·67	0·38	1·05
	Barguna	..	1·35	..	0·85	1·35	..	..
	Pirojpur	1·87	0·61	1·59	..	1·96	0·19	0·11
	Barisal (Obsy.)	0·35	0·61	2·48	0·56	0·06	0·70	0·46
	Gaurnadi	..	0·52	0·50	0·65	..	..	0·22
	Bhola	1·06	0·71	2·59	0·32	0·08	0·65	0·10
	Daulatkhan	1·41	0·31	2·04	0·27	0·47	0·50	0·43
	Bauphal	1·72	0·96	1·40	0·32	0·27	1·60	0·32
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	2·27	2·69	1·68	0·16	4·54	2·17	0·55
	Chittagong (Obsy.) ..	1·35	3·04	0·43	0·79	3·02	1·83	1·70
	Kutubdia	0·22	1·30	..	0·20	1·13	1·22	..
	Satkania	0·50	0·30	..	0·70	0·50	0·50	1·00
	Mirsarai	2·74	2·00	1·13	0·50	1·10	1·90	0·42
	Rangunia	2·50	0·40	0·23	0·83	0·95	0·90	0·52
Tippera ..	Comilla (Obsy.)	2·19	2·62	0·97	0·48	0·16	0·05	0·31
	Chandpur	0·43	0·68	1·59	..	..	0·32	0·52
	Brahmanbaria	3·32	1·85	0·53	..	0·11	..	0·46
	Ramchandrapur	4·15	3·75	4·10	..	0·25	0·40	0·25
	Nasirnagar	1·00	0·45	0·40	0·30	0·15	1·10	1·00
	Daudkandi	..	..	..	..	2·34	1·33	1·47
	Kasba	1·50	0·10	0·25	0·30	0·25	0·75	0·10
	Laksam	5·70	3·80	1·90	0·20	0·40	3·40	0·05
Noakhali ..	Noakhali (Obsy.)	0·59	0·70	0·94	0·02	0·20	1·15	0·59
	Feni	0·72	2·30	0·54	0·50	0·15	0·10	0·04
	Harishpur	1·40	1·40	0·40	0·80	0·90	1·00	0·27
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	2·36	0·48	0·32	0·28	2·05	0·42	0·25
	Hatiya	0·88	1·12	1·15	0·62	0·13	1·06	1·48
	Lakshmipur	1·50	0·80	2·40	..	..	0·90	0·70
Chittagong Hill Tracts	Rangamati	2·70	0·91	0·38	0·38	0·74	0·19	0·04
	Bandarban	1·38	..	0·10	3·22	0·33	..	..
	Barkal	1·46	1·45	0·46	0·57	0·68	0·19	0·06
	Mahalchari	0·16	1·07	0·97	0·20	1·26	1·14	0·07
	Lama	0·96	1·60	0·45	0·03	0·19	0·73	0·05
	Ramgarh	0·62	0·56	0·36	0·73	0·43	0·94	0·09
	Manikseri	0·40	1·65	0·63	0·25	0·65	0·60	0·40
	Dighinala	0·91	0·30	0·15	0·27	0·38	0·07	0·61
	Mainmukh	0·15	1·88	0·60	0·48	1·02	0·65	0·07
	Kaptai	1·37	0·43	0·81	0·85	0·40	0·09	0·45
	Panchhari	0·59	0·27	0·42	0·38	0·65	0·78	0·13
	Nakhyongchhari	1·06	1·89	0·26	..	0·95	0·66	0·36

*Not reported.

FOR THE MONTH OF AUGUST 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·21	1·92	2·30	0·85	0·02	0·14	0·91	..	..	..	0·03	..	2·85
2·34	1·73	0·42	0·61	0·23	0·08	0·03	..	..	0·47	..	4·89	0·72
1·34	1·80	..	0·34	..	..	..	..	..	0·10	1·14	0·63	..
0·62	2·00	4·10	0·36	0·17	0·08	..	..	..	..	0·27	0·87	1·64
0·70	1·02	4·35	0·75	0·35	0·50	0·17	..	..	..	0·95	2·60	0·81
0·10	2·40	0·50	0·25	..	0·25	..	..	..	0·25	1·30	1·40	3·25
0·50	0·70	3·90	0·42	0·14	..	..	0·80	..	..	..	..	0·85
3·10	1·05	0·14	..	0·15	..	..	..	3·70	3·32	5·25	6·68	0·58
0·13	1·10	3·85	0·09	..	..	0·11	0·05	..	..	1·60	3·83	1·95
2·18	0·91	1·06	..	0·43	..	..	..	..	0·60	1·59	2·80	0·21
..	2·45	1·99	0·04	..	0·14	..	0·20	..	..	0·44	4·74	2·08
0·18	0·06	1·12	1·63	2·32	0·14	0·26	0·04	..	1·95	0·44	0·32	0·12
0·02	1·23	1·95	0·06	0·40	0·23	0·20	0·04	..	0·13	0·01	0·02	0·78
0·01	0·39	1·60	2·10	0·41	0·18	0·31	0·02	0·06	0·22	0·34	0·06	1·85
2·60	0·65	0·72	0·50	0·40	0·10	2·66	Nil	2·12	0·40	0·32	0·53	1·10
2·30	1·00	2·20	2·45	..	1·00	..	0·35	0·60	..	0·40	0·50	0·20
0·40	1·00	0·14	0·67	0·28	0·10	..	..	..	..	..	0·84	..
..	0·92	2·68	0·22	2·62	0·16	0·17	..	..	..	0·13	..	1·82
0·41	..	0·50	0·50	1·50	1·50	1·20	0·11	..	..	0·21	0·10	0·13
0·05	..	1·32	0·13	0·85	0·51	0·20	..	..	2·50	..	0·21	0·10
0·45	0·68	0·36	0·56	5·78	3·48	0·28	0·03	0·33	0·04	0·18	0·52	3·02
..	..	..	0·30	5·00	6·35	..	..	..	..	..	..	..
0·07	0·68	0·43	1·78	3·48	5·57	0·95	..	0·04	0·17	..	0·13	..
0·35	..	0·47	0·05	4·03	2·19	0·27	..	0·25	0·21	0·12	0·02	0·10
0·34	0·35	2·40	4·20	2·48	..	..	1·64	1·90	0·52	1·10	0·35	1·20
0·13	0·54	1·79	0·05	2·74	1·28	0·24	0·02	0·28	0·59	0·03	0·19	1·16
0·32	..	0·55	0·18	0·45	1·84	0·50	..	0·45	0·15	0·62	0·10	0·56
0·47	0·35	0·22	1·14	3·41	2·27	1·67	0·86	1·95	1·42	1·38	1·11	0·27
1·00	2·04	2·65	2·20	6·01	3·10	0·28	..	0·35	..	1·80	1·63	2·29
1·00	0·09	2·30	..	0·88	0·50	0·05	0·04	3·37	0·12	0·20	4·65	2·33
1·00	0·60	5·00	2·84	..	3·90	..	..	..	..	3·90	1·30	3·30
1·25	2·70	..	1·45	1·00	..	..	1·85	1·30	..	..	0·10	0·10
0·50	1·77	..	0·15	1·38	..	..	8·00	0·73	0·50	1·11	3·90	1·50
0·48	1·70	0·10	2·50	..	..	..	..	0·56	0·15	3·40	2·15	0·50
0·13	0·06	1·96	0·17	1·77	0·09	0·20	..	0·02	0·11	..	0·40	1·87
..	..	0·41	1·08	0·51	1·31	0·35	..	0·37	0·71	0·08	..	0·20
0·16	1·09	0·73	..	0·57	0·65	0·07	..	..	0·17	0·09	1·05	0·03
0·35	1·15	4·35	..	1·15	0·45	..	..	1·15	..	0·85	0·75	0·45
0·30	0·40	..	..	..	..	..	0·20	..	..	0·20	0·25	0·05
..	0·12	0·18	1·07	2·23	3·13	2·19	..	..	..	0·43	0·47	1·15
..	..	..	..	1·25	0·75	0·10	..	..	0·80	0·30	..	0·25
0·05	7·00	0·10	0·40	2·05	..	..	..	0·40	0·15	1·00	0·15	3·40
0·17	0·15	3·15	0·18	1·78	1·84	0·58	0·11	0·94	0·22	0·22	0·30	2·83
0·10	3·21	2·67	0·04	0·41	..	..	..	0·26	0·20	0·42	2·05	4·60
0·90	1·20	0·31	0·80	1·46	..	..	0·54	0·04	0·47	2·58	2·59	2·57
1·00	0·27	..	..	..	1·70	1·30	0·75	0·10	..	1·75	0·75	0·30
0·45	2·05	0·37	0·15	0·08	..	0·20	1·62	0·12	1·05	2·50	2·65	0·58
1·04	1·15	1·56	0·07	0·58	1·70	..	..	0·43	0·15	0·60	0·75	1·50
..	..	..	..	1·15	1·40	0·95	0·80	0·90	0·65	..	..	..
0·23	0·71	1·12	1·07	0·68	0·27	0·22	..	0·32	0·38	0·06	2·62	0·63
0·72	1·60	1·00	1·11	0·32	..	0·12	4·00	1·20	1·10	0·40	0·40	0·40
0·40	0·64	0·88	0·51	1·08	0·09	0·20	..	0·49	0·50	0·43	2·08	0·80
0·15	0·06	0·70	..	0·80	0·14	..	..	2·95	0·20	0·72	1·63	0·70
0·22	0·83	1·82	1·37	3·20	2·25	..	..	..	0·84	1·67	0·90	1·71
..	0·19	1·10	0·13	0·44	..	..	..	1·36	..	0·45	0·45	2·21
..	0·70	..	0·80	..	0·10	..	3·19	0·12	0·35	0·48	1·18	0·59
0·25	0·21	0·43	0·19	0·18	0·23	0·16	0·45	0·25	0·42	0·41	1·90	0·41
0·23	0·40	0·80	0·55	0·98	0·06	0·29	..	2·37	0·32	0·64	1·70	0·48
0·45	2·00	0·59	0·98	0·10	0·04	0·33	0·25	0·86	0·70	0·75	1·45	1·25
0·21	0·25	0·18	0·46	0·15	..	..	1·12	0·33	0·25	0·18	1·35	0·56
0·01	0·91	2·20	5·82	1·25	2·07	0·45	0·27	0·09	1·26	1·70	1·00	0·73

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	0·06	0·03	0·46	0·91	..
	Atia (Tangail)	..	..	..	1·61	0·02	..	..
	Sarisabari	..	..	..	..	0·50	..	..
	Mymensingh (Obsy.) ..	0·23	..	0·13	..	0·15	0·71	..
	Jamalpur	0·15	0·65	0·34	..	0·80	0·13	0·18
	Netrokona	0·06	..	0·36	0·70	0·40	1·60	..
	Pingna	..	..	..	0·13	..	0·21	..
	Durgapur	1·70	0·22	..	..	2·85	..	..
	Sherpur (Town)	0·05	0·67	0·07	..	0·27	0·35	..
	Dewanganj	0·70	..	..	0·06	..	0·06	0·23
	Nalitabari	0·23	0·17	0·13	..	0·14	0·57	..
Faridpur ..	Madaripur	0·31	0·12	0·04	0·14	0·25	..	..
	Faridpur (Obsy.)	0·10	0·09	0·34	0·03	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	0·06	..	..	0·10	0·03	..	..
	Fatepur	0·40	0·02	0·06	0·14	0·06	..	..
	Bhanga	0·60	..	..	0·15	0·48	..	0·10
	Pangsa	0·40	0·14	..	0·22	0·10	..	..
	Baliakandi	0·09	..	..	..	..	..	..
	Bhusna	0·09	0·05	0·14	..	0·11	0·06	0·04
	Palong	0·87	0·35	..	0·35	0·15	..	..
Bakarganj ..	Patuakhali	2·03	0·25	0·15	0·25	0·28	0·57	0·25
	Barguna	2·95	..	..	0·30	..	..	..
	Pirojpur	0·72	0·19	2·14	..	..	..	..
	Barisal (Obsy.)	1·05	0·47	0·34	..	0·23	0·46	..
	Gaurnadi	2·25	0·60	..	..	..	..	0·16
	Bhola	0·32	0·03	..	0·15	0·09	0·32	..
	Daulatkhan	1·74	0·46	0·16	0·10	0·15	0·09	..
	Bauphal	0·55	0·14	0·21	0·12	0·14	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	5·81	0·12	0·06	0·05	0·07	..	..
	Chittagong (Obsy.) ..	2·45	0·01	..	0·10	0·14	0·01	..
	Kutubdia	0·10	..	..	0·38	..	..	..
	Satkania	0·70	..	0·10	..	0·25	1·65	0·85
	Mirsarai	..	0·27	0·34	0·02	..	0·13	..
	Rangunia	0·38	..	..	0·42	0·08	0·41	..
Tippera ..	Comilla (Obsy.) ..	1·72	0·65	0·20	..	0·40	0·17	0·03
	Chandpur	0·44	..	..	0·32	0·34	..	..
	Brahmanbaria	0·06	0·14	..	..	1·34	0·75	..
	Ramchandrapur	..	..	0·25	0·15	0·45	..	..
	Nasirnagar	0·20	0·10	0·40	1·00	..	0·30	0·15
	Daudkandi	1·13	2·01	1·14	..	..	..	..
	Kasba	0·15	0·30	..	0·15	0·10	..	0·50
	Laksam	0·35	..	0·25	1·05	0·10	0·10	..
Noakhali ..	Noakhali (Obsy.) ..	1·51	0·21	..	0·67	0·28	..	0·23
	Feni	1·56	0·19	0·10	0·09	0·11	0·30	0·10
	Harishpur	0·50	0·05	0·02	0·04	..	..	..
	Ramganj	..	1·60	..	0·75	..	1·70	0·50
	Chhagalnaya	0·17	..	0·03	0·16	0·08	..	0·15
	Hatiya	4·15	1·94	..	..	..	..	..
	Lakshmipur	0·10	0·50	0·20	0·50	..	..	..
Chittagong Hill Tracts	Rangamati	0·72	..	..	0·09	0·23	..	1·87
	Bandarban	1·15	0·53	0·35	1·30	0·12	0·12	0·16
	Barkal	0·87	0·09	0·05	0·08	0·06	0·07	2·36
	Mahalchari	0·35	..	0·05	0·20	0·28	0·17	0·06
	Lama	0·83	0·68	..	1·19	0·82	0·03	0·09
	Ramgarh	1·40	..	..	..	1·80	..	0·18
	Manikseri	..	..	..	3·08	0·30	0·63	0·31
	Dighinala	0·03	0·27	0·36	0·65	0·27	0·36	0·27
	Mainmukh	0·14	0·14	0·10	..	0·78	0·97	0·55
	Kaptai	0·20	0·40	0·82	0·95	1·16	0·14	0·04
	Panchhari	0·12	0·06	0·07	0·15	1·08	0·05	0·03
	Nakhyongchhari	0·09	0·21	0·08	0·06	0·02	..	..

* Not reported.

Dacca, the 16th September 1938.

B. G. Press—1938-39—7608G—174.

FOR THE MONTH OF AUGUST 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August 1938.
..	0·02	0·11	..	16	17·3	15·96	15·58	2·85	68·00	50·33
..	..	0·11	0·71	14	14·6	15·65	11·41	4·89	40·02	34·49
..	..	0·05	0·15	12	16·8	8·04	14·22	1·80	42·78	40·76
..	..	..	0·11	17	19·1	14·99	15·64	4·10	50·51	50·81
..	0·04	0·95	1·25	22	16·9	22·26	13·99	4·35	88·66	43·14
..	..	0·55	0·12	22	21·9	19·25	21·15	3·25	54·81	65·17
..	..	..	0·20	13	15·7	12·82	15·32	3·90	37·50	39·60
0·25	0·05	0·12	0·16	20	22·1	42·22	31·30	6·68	111·60	89·09
..	..	..	0·50	15	17·1	19·69	15·89	3·85	64·36	48·08
0·04	..	..	0·03	14	14·7	13·36	14·32	2·80	50·37	45·30
..	0·17	..	0·60	19	18·7	19·92	19·21	4·74	69·83	61·15
..	0·45	..	0·85	20	16·6	17·30	11·99	2·32	38·41	37·71
..	0·01	0·27	0·09	15	17·4	11·51	12·42	2·39	37·60	38·61
					15·4		10·96			34·41
0·14	..	0·07	0·14	15	18·0	10·36	12·70	2·10	32·65	31·28
..	0·02	0·07	0·12	20	(n)	18·37	(n)	2·66	45·88	(n)
..	0·20	..	0·10	21	16·7	22·28	12·19	3·50	50·66	37·92
0·20	..	0·10	0·15	18	18·5	6·58	12·29	1·00	33·39	39·89
..	..	0·21	0·15	15	17·9	14·12	13·33	2·68	37·80	41·00
..	0·42	0·17	0·08	19	17·3	12·76	12·85	2·00	39·48	36·81
..	..	..	0·19	19	19·0	16·38	17·22	3·15	34·31	53·36
..	0·10	..	0·12	27	21·5	28·65	18·95	5·78	77·89	62·96
..	..	4·10	3·15	10	21·0	25·70	19·61	6·35	71·39	63·89
..	0·54	..	0·96	19	18·6	24·28	13·40	5·57	57·38	44·61
..	..	0·15	0·72	22	20·1	16·70	13·62	4·03	38·00	45·55
0·18	2·00	..	..	20	17·7	23·56	12·74	4·20	73·56	40·44
..	0·04	0·08	0·86	20	21·6	16·44	16·93	2·74	38·83	53·40
0·05	0·07	0·15	0·42	25	21·6	14·54	19·26	2·04	51·46	59·79
..	..	..	..	25	21·3	23·37	18·61	3·41	90·97	56·73
..	0·03	0·14	1·20	22	22·0	44·89	28·55	6·01	90·37	94·63
..	0·02	0·28	0·14	21	16·4	30·84	19·30	4·65	66·68	62·49
..	..	0·40	..	16	19·0	9·38	25·07	5·00	42·24	78·16
0·75	1·50	1·00	0·05	22	19·6	20·10	20·00	2·70	54·35	67·77
..	1·40	0·17	5·00	23	19·9	36·30	25·51	8·00	71·70	75·30
1·50	0·64	0·08	0·37	22	(n)	20·67	(n)	3·40	48·53	(n)
0·04	0·01	0·02	0·14	20	17·9	16·94	15·73	2·62	45·05	48·83
..	0·04	0·38	0·63	18	20·1	10·71	16·22	1·59	35·45	46·19
0·05	..	0·11	0·08	16	16·0	13·41	12·14	3·32	28·00	39·05
..	..	..	0·55	19	13·7	24·95	13·52	4·35	45·45	43·60
1·30	..	0·30	..	21	14·3	9·85	11·94	1·30	33·55	39·72
0·12	1·19	1·41	0·11	19	16·7	23·12	12·54	3·13	47·19	40·26
..	..	0·90	1·75	20	15·6	10·55	12·14	1·75	45·86	39·13
0·01	0·40	0·60	4·20	24	17·6	37·21	17·17	7·00	72·33	52·15
..	0·03	0·51	0·98	26	23·4	21·08	26·21	3·15	50·63	72·05
0·09	..	0·11	1·02	23	21·4	21·98	24·41	4·60	70·84	71·59
0·02	0·25	0·59	2·57	21	21·3	23·69	26·14	2·59	49·41	75·55
0·70	0·72	1·75	1·70	17	19·6	17·34	17·63	1·75	41·34	51·90
0·05	0·17	0·06	2·55	23	19·5	21·40	23·72	2·65	70·81	68·17
0·12	0·05	0·33	1·18	22	23·6	23·74	26·78	4·15	53·63	77·45
..	..	0·60	..	16	21·7	14·05	19·78	2·40	34·25	59·95
..	0·03	1·13	0·11	22	21·9	17·85	17·64	2·70	52·81	60·11
1·65	0·25	0·15	0·12	27	20·7	23·30	18·05	4·00	62·46	53·43
0·01	2·37	0·11	1·26	22	22·7	20·28	19·36	2·37	55·42	59·10
..	0·45	0·55	0·10	22	20·6	15·13	17·70	2·95	50·09	50·95
0·10	..	0·74	0·13	22	21·6	23·43	23·83	3·20	72·15	85·09
..	0·22	0·04	..	18	21·2	13·70	22·06	2·21	38·31	58·13
0·08	..	0·10	6·32	21	(n)	22·91	(n)	6·32	60·03	(n)
0·16	0·28	0·51	4·11	29	(n)	15·45	(n)	4·11	45·33	(n)
..	0·42	0·19	0·41	26	(n)	17·37	(n)	2·37	56·98	(n)
0·37	0·23	0·47	0·75	28	(n)	19·68	(n)	1·45	54·41	(n)
0·01	0·09	0·12	2·43	23	(n)	12·47	(n)	2·43	..	(n)
..	0·04	0·64	..	19	(n)	24·08	(n)	5·82	71·86	(n)

(n) Not ascertained.

A. AHMAD, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 17th June 1939.

Daily Rainfall recorded in Bengal for the month of September 1938.

Page 14.—On 4th against Brahmanbaria, *substitute* "0·03" *for* "Nil".

On 5th against Brahmanbaria, *substitute* "Nil" *for* "0·03".

Page 15.—On 8th against Brahmanbaria, *substitute* "0·06" *for* "Nil".

On 9th against Brahmanbaria, *substitute* "Nil" *for* "0·06".

On 18th against Brahmanbaria, *substitute* "0·24" *for* "0·21".

Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 30th September 1938" against Brahmanbaria, *substitute* "8·38" and "36·38" *for* "8·35" and "36·35", respectively.

A. AHMAD, *Personal Assistant,*

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—4373G(b)—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 23rd December 1938.

Daily Rainfall recorded in Bengal for the month of September 1938.

Page 9.—On 28th against Midnapore Observatory, *substitute* "0·12" *for* "0·22".

In columns "Total rainfall for the month" and "Total rainfall from 1st June to 30th September 1938, against Midnapore Observatory, *substitute* "1·93" and "40·80" *for* "2·03" and "40·90", respectively.

Page 11.—On 9th against Dinajpur Observatory, *substitute* "0·13" *for* "0·14".

Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 30th September 1938" against Dinajpur Observatory, *substitute* "8·24" and "71·34" *for* "8·25" and "Nil".

Page 14.—On 2nd and 4th against Noakhali Observatory and Cox's Bazar Observatory, *substitute* "3·32" and "1·93" *for* "3·24" and "1·85", respectively.

Page 15.—On 10th against Faridpur Observatory, *substitute* "0·02" *for* "Nil".

Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st June to 30th September 1938" against Faridpur Observatory, *substitute* "7·26" *for* "7·24" and "44·86" *for* "44·84", against Cox's Bazar Observatory, *substitute* "17·60" *for* "17·52" and "107·97" *for* "107·89" and against Noakhali Observatory, *substitute* "17·21" *for* "17·13" and "67·84" *for* "67·76", respectively.

In column "Heaviest rainfall during the month" against Noakhali Observatory, *substitute* "3·32" *for* "3·24".

A. AHMAD, *Personal Assistant,*

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—10794G—174.

Daily Rainfall recorded in Bengal

for the month of September 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·54	3·36	0·03	0·06	0·25	..	..
	Diamond Harbour ..	0·61	0·53	0·10	0·60	3·01	1·25	0·83
	Budge-Budge	0·13	0·32	0·01	..	0·25	0·21	0·01
	Canning Town*							
	Alipore (Obsy.)	0·17	0·36	0·03	..	0·25	0·32	..
	Barrackpore	0·12	..	..	..	0·30	0·68	..
	Dum Dum	0·35	..	0·25	0·12	0·16	..	0·12
	Baraset	..	..	0·10	0·20	0·30	..	..
	Basirhat	0·98	0·48	0·07	0·04	0·48	0·54	..
	Gosaba	2·75	0·47	0·08	0·48	..	0·30	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	0·15	0·10	0·01	1·09	0·94	..	0·11
	Chuadanga	0·16	..	0·48	1·50	0·04	0·20	0·03
	Meherpur	0·05	..	..	3·60	..	0·15	0·05
	Kushtia	..	0·45	..	0·75	1·15	0·35	..
	Haringhata	0·03	..	..	0·05	..	..	..
Murshidabad ..	Kandi	..	..	..	0·32	0·88	..	..
	Berhampore (Obsy.) ..	..	..	0·08	..	1·79	1·40	..
	Lalbagh	0·09	..	0·23	0·93	..	1·10	0·15
	Azimganj	..	1·32	..	0·72	0·65	1·35	..
	Jangipur	0·12	..	0·10	..	0·09	0·48	0·03
	Lalgola	0·01	..	0·34	..	0·15	0·14	2·07
	Akriganj	..	..	1·27	0·50	..	1·50	1·27
	Patkabari	..	..	..	1·51	..	0·35	..
	Dumkal*							
	Kallyanganj (Ishanpur) ..	..	..	..	2·15	0·24	3·02	..
	Khargram	..	0·21	..	2·60	1·06	0·77	..
	Bharatpore	..	..	0·22	1·02	0·40	0·72	0·04
Jessore ..	Narail	0·61	0·75	..	0·54	0·32	..	..
	Jessore (Obsy.)	0·80	0·20	0·03	0·30	0·14	..	..
	Jhenidah	..	1·10	1·20	..	0·65	..	..
	Magura	0·55	0·35	0·10	2·25	0·60	..	..
	Bongaon	1·38	0·09	..	0·08	0·71	..	..
Khulna ..	Satkhira (Obsy.)	0·94	1·32	0·06	0·03	0·29	0·45	..
	Bagerhat	..	0·95	..	1·87	0·10	..	..
	Khulna (Obsy.)	0·60	0·38	0·11	0·08	0·42	0·81	0·06
	Kaliganj	3·50	0·79	1·50	1·33	0·29	..	..
	Nakipur	..	0·36	0·40	..	0·33	0·29	..
	Dumuria	1·65	0·58	0·69	0·34	0·19	0·04	..
	Rampal	0·68	1·04	0·25	0·12	0·70	0·42	..
	Kalaroa	0·58	0·11	0·23	..	0·35	0·02	..
	Paikgachha (Raruli) ..	0·36	0·80	0·20	..	..	1·92	..
	Mullahat*							
	Morelganj	0·54	0·50	..	1·01	0·41	..	..
	Islamkati	0·40	0·10	0·20	..	0·22	..	0·23
Burdwan.								
Burdwan ..	Kalna	..	..	0·40	0·50	..	..	0·42
	Burdwan (Obsy.)	0·07	0·17	..	0·57	2·49	0·51	0·06
	Katwa	0·16	..	1·22	..	..	..	0·45
	Asansol (Obsy.)	..	1·70	..	..	1·64	..	0·10
	Mankar	..	..	..	1·00	1·30	0·35	..
	Mangalkot	..	..	..	1·62	..	..	..
	Royna	..	..	0·25	1·50	1·00	0·25	..
	Monteswar	..	..	1·50	0·40	0·05	..	0·59
Birbhum ..	Suri	0·09	0·84	0·07	2·30	1·61	0·27	0·19
	Hetampur*							
	Rampurhat	..	..	..	..	3·40	1·80	..
	Bolpur	..	..	0·04	0·11	..	0·26	..
	Murarai	..	..	..	0·02	..	0·10	..
	Labpur	..	..	..	1·15	..	..	..
	Nalhati	..	0·16	..	0·08	1·50	..	..
	Mayureswar*							

*Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·96	0·10	..	..	..	..	0·32	0·54	0·14	0·06	0·45	..
0·82	0·73	..	..	..	..	..	0·31	1·65	0·65	..	0·09	..
0·02	..	0·02	..	..	..	..	0·12	0·01	0·09	0·01	..	..
..	0·08	0·02	..	..	..	..	..	..	0·82	0·06	..	..
0·08	..	..	..	0·66	0·60	..	0·78	0·34	..	..	1·15	..
0·17	..	..	..	0·12	0·19	0·09	0·23	0·73	..	..	..	..
0·55	..	..	..	..	..	0·25	..	0·13	0·10	1·04	..	..
..	..	0·11	..	..	..	0·41	0·36	0·68	1·42	0·70	0·21	0·05
..	..	..	..	..	0·14	0·12	0·27	0·73	0·63	0·27	1·08	..
..	0·56	..	..	..	0·14	1·14	..	0·23	..	1·91	0·09	..
..	0·65	..	0·58	..	..	..	0·51	0·03	0·20	..	2·79	0·49
0·02	..	0·95	0·30	..	..	..	1·85	0·30	0·10	5·00	0·53	..
..	..	0·10	..	0·57	1·65	0·85	0·30	1·25	0·10	2·80	0·30	..
..	..	..	..	..	0·25	..	..	..	1·32	0·85	6·20	0·45
..	0·05	..	..	..	..	0·40	..	0·22	..	1·24	0·07	..
..	0·06	..	..	..	1·60	0·21	0·94	0·68	..	3·75	1·06	..
..	..	..	..	..	..	..	0·35	..	0·03	0·91	2·85	0·66
..	..	..	..	..	..	..	0·32	..	0·44	0·65	2·30	0·36
..	..	..	..	..	..	..	0·61	0·34	0·53	1·14	0·28	..
..	..	..	..	..	..	..	0·04	0·14	2·66	0·41	2·65	0·09
0·74	0·01	..	..	..	..	0·39	0·14	1·02	1·75	0·62	2·23	0·09
..	..	..	..	..	..	0·66	0·16	1·72	0·75	3·05	3·95	0·22
..	..	..	..	..	0·17	0·78	0·08	..	0·88	1·81	0·43	..
..	..	..	..	..	..	..	1·64	0·51	..	3·80	1·33	0·44
..	..	..	..	..	..	0·20	0·26	0·57	0·03	0·25	2·20	1·34
..	..	0·24	..	..	..	0·10	1·70	0·27	0·40	0·80	3·93	1·70
..	..	0·05	..	..	0·19	0·39	0·57	0·15	0·49	0·53	0·12	..
..	..	..	..	0·10	..	0·10	..	0·08	0·58	0·31	0·59	..
..	..	..	..	..	0·80	0·50	2·35	0·60	0·25	2·30	0·65	..
..	..	..	..	0·05	0·05	..	..	..	1·70	2·25	0·49	..
..	..	..	..	..	..	0·44	0·99	0·22	0·18	0·16	0·93	..
..	0·03	0·04	0·01	..	0·01	0·05	0·06	0·16	0·03	0·46	1·11	0·06
..	..	..	..	0·35	..	..	..	0·80	2·80	0·50	..	..
0·30	..	..	0·27	0·03	..	0·54	..	0·70	0·03	0·15	2·38	0·15
..	..	..	..	..	..	..	2·14	0·30	0·37	1·40	0·11	..
..	..	..	..	..	..	..	0·25	0·20	..	0·41	..	..
..	..	..	..	..	..	0·42	0·75	0·54	..	0·36	2·57	0·48
0·34	0·06	0·62	0·18	..	0·12	0·15	..	..	..	0·46	0·80	0·39
..	..	..	..	..	0·17	0·58	0·67	..	..	2·21	0·12	..
..	..	..	..	..	..	..	..	..	..	..	2·32	0·40
..	0·01	..	..	..	..	0·18	..	0·41	0·52	0·62	0·30	..
..	..	0·30	0·20	..	..	..	0·14	..	..	..	1·10	0·55
..	..	..	..	..	0·31	1·19	0·05	0·09	..	2·85	..	..
..	0·03	..	..	0·30	..	0·70	0·95	0·61	0·34	..	4·92	0·03
..	..	..	..	..	..	0·17	0·82	0·35	0·35	0·15	2·95	1·40
..	..	0·02	..	..	..	..	0·07	0·33	0·72	0·42	0·60	0·93
..	..	..	..	..	..	..	..	..	..	1·80	3·29	..
..	..	..	..	..	..	1·00	..	0·06	0·40	1·63	0·70	..
..	0·50	0·50	..	..	..	..	0·25	0·25	..	0·50	..	..
..	..	..	0·10	..	..	0·45	..	1·10	..	3·50	..	0·40
0·01	..	..	..	..	..	0·03	0·16	0·82	0·06	2·04	0·34	..
..	..	..	0·30	0·20	..	..	..	..	0·10	..	2·50	..
..	..	..	..	..	..	0·76	1·55	0·69	0·89	0·71	3·24	1·18
..	..	..	..	..	..	..	0·53	0·47	0·20	1·82	0·10	..
..	..	..	..	..	..	0·90	0·10	..	1·90	0·60	1·70	0·70
..	..	..	..	..	..	..	..	..	..	1·45	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	0·28	..	..	0·46
	Diamond Harbour ..	..	..	..	..	0·13	..	0·28
	Budge-Budge	..	..	..	..	0·12	..	..
	Canning Town*							
	Alipore (Obsy.) . ..	..	..	..	..	0·08	..	..
	Barrackpore	..	..	..	..	..	0·50	..
	Dum Dum	0·42	..	0·12	..	..	..	..
	Baraset	..	..	..	..	0·06	..	..
	Basirhat	..	..	..	0·03	..	..	..
	Gosaba	..	..	..	0·66	0·10	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	0·05	..	..	..
Murshidabad ..	Kandi	..	..	..	..	0·38	..	..
	Berhampore (Obsy.) ..	..	..	..	0·26	..	0·98	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	0·41	0·09	..	..
	Jangipur	0·13	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	0·09	..	..
	Patkabari	..	..	..	0·28	0·05	..	..
	Dumkal*							
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	1·03	..
	Khargram	..	..	..	..	..	0·90	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	0·05	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	0·48	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	0·21	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	0·27	..	..	..
	Kaliganj	..	..	0·03	0·23	0·24	..	..
	Nakipur	..	..	..	..	..	..	0·19
	Dumuria	..	..	..	0·52	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	1·30	0·20
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	0·05
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	0·10	..	..	0·35
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur*							
	Rampurhat	0·30	..	..	..	0·30	..	0·10
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	0·03	0·04	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar*							

* Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September 1938.
..	..	0·02		11	13·0	7·57	10·76	3·36	38·50	51·13
..	..	..		14	12·5	11·59	10·35	3·01	38·14	50·54
0·17	..	..		7	13·7	1·49	10·17	0·32	28·24	49·69
					12·3		9·90			47·47
0·01	..	0·01		5	13·2	2·21	9·87	0·82	27·11	46·97
..	..	..		9	11·3	5·21	8·62	1·15	..	42·68
..	..	..		12	12·4	3·07	9·74	0·73	38·82	45·19
..	..	..		8	12·0	2·73	9·05	1·04	39·82	42·64
..	..	..		11	11·1	6·56	8·81	1·42	50·82	46·38
..	..	..		13	(*n*)	8·08	(*n*)	2·75	41·05	(*n*)
..	..	0·43		6	10·9	4·50	8·71	1·91	22·96	41·26
..	..	..		11	11·1	7·65	8·03	2·79	45·24	39·94
..	..	..		11	11·6	11·46	8·62	5·00	40·59	40·53
..	..	..		11	11·2	11·77	8·06	3·60	46·11	41·01
..	..	..		9	11·3	11·77	9·05	6·20	51·15	40·14
..	0·55	0·06		4	7·3	2·72	4·06	1·24	22·68	25·34
..	..	..		9	11·9	9·88	9·21	3·75	49·01	42·68
..	..	0·60		9	12·0	9·91	10·12	2·85	51·86	42·96
..	..	1·00		10	11·9	7·57	10·61	2·30	51·70	46·30
..	0·14	..		11	12·0	7·58	9·14	1·35	45·61	41·71
..	..	..		8	11·7	6·94	10·02	2·66	51·11	43·06
..	..	..		11	11·5	9·70	9·85	2·23	53·40	41·51
..	..	..		11	10·6	15·14	8·69	3·95	68·39	40·74
..	..	..		8	8·9	6·04	7·02	1·81	45·97	33·98
					10·8		9·00			40·86
..	..	0·34		10	11·3	14·50	8·81	3·80	..	43·53
..	..	..		11	(*n*)	10·39	(*n*)	2·60	56·74	(*n*)
..	..	..		12	(*n*)	11·54	(*n*)	3·93	52·36	(*n*)
..	0·14	0·09		12	10·7	4·99	7·60	0·75	42·25	40·56
..	..	0·15		10	11·8	3·38	8·55	0·80	34·42	44·38
..	..	..		10	11·3	10·40	9·15	2·35	49·11	43·03
..	..	..		8	10·7	8·39	8·59	2·25	52·95	40·91
..	..	0·76		10	11·1	6·42	9·02	1·38	37·64	42·69
..	..	0·01		8	13·8	5·33	8·91	1·32	41·99	44·83
..	2·47	..		8	12·1	9·84	9·32	2·80	35·36	50·49
..	..	..		13	12·2	7·28	7·74	2·38	48·69	44·13
..	..	..		12	12·0	12·23	12·17	3·50	55·51	50·59
..	..	..		8	11·2	2·43	9·05	0·41	29·81	47·41
..	..	1·34		13	11·9	10·47	10·29	2·57	52·67	52·75
..	..	..		14	13·1	6·33	9·31	1·04	..	49·51
..	..	..		9	11·9	5·04	8·79	2·21	48·84	44·62
..	..	..		6	11·7	6·00	10·03	2·32	38·35	51·19
					11·7		11·58			58·20
..	0·30	0·30		11	14·0	5·10	12·02	1·01	39·77	59·56
..	..	..		12	12·6	4·94	10·43	1·30	37·08	48·38
..	1·34	..		7	10·9	7·15	7·68	2·85	40·02	40·03
0·09	..	..		10	11·3	11·84	8·60	4·92	41·46	42·67
..	..	..		10	11·0	8·02	8·07	2·95	46·30	40·19
..	..	..		8	10·4	6·58	8·36	1·70	33·51	45·64
..	..	..		5	9·8	7·74	8·87	3·29	39·83	41·26
..	0·53	0·25		7	9·8	6·19	7·68	1·63	31·57	40·90
..	..	0·25		10	10·0	5·25	7·81	1·50	45·77	39·76
..	0·58	0·40		12	11·1	9·52	7·90	3·50	31·75	35·55
..	..	..		9	12·6	8·83	9·57	2·30	52·27	45·93
					11·4		8·98			44·39
..	..	0·05		9	12·1	9·05	9·91	3·40	43·26	43·95
..	..	0·52		10	10·7	9·95	8·00	3·24	39·58	39·31
..	..	..		6	11·4	3·31	10·83	1·82	42·32	50·03
..	..	..		7	10·8	7·05	8·82	1·90	29·36	42·64
..	..	..		3	(*n*)	3·19	(*n*)	1·50	44·56	(*n*)
					(*n*)		(*n*)			(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	0·30	..	0·10	1·42	..	..
	Vishnupur	0·03	..	0·02	0·39	2·82	..	..
	Maliara	0·09	0·04	0·05	..	0·52	..	0·32
	Khatra	..	..	..	0·14	1·16	0·08	..
	Indas	..	0·81	0·46	1·05	..	..	..
	Kotalpur	..	..	..	4·30	0·90	..	..
	Onda	..	..	..	..	2·40	0·24	..
	Gangajalghati	0·24	0·08	..	0·09	0·28	0·50	..
	Raipur	..	0·78	..	1·50	0·10	0·11	..
	Sonamukhi	..	0·31	0·01	2·10	2·90	0·06	..
	Taldangra	..	0·20	..	0·50	6·24	0·03	1·89
	Saranga	..	1·13	..	1·67	0·09	0·04	..
	Indpur	..	2·00	0·12	0·60	0·16	..	..
	Arhara*							
	Barjora	..	..	0·90	2·75	0·20	..	..
	Simlapal	0·82	..	0·27	0·15	0·10	..	..
	Mejhia	..	..	..	..	0·85	..	..
	Siromanipur	..	..	4·09	1·14	0·05	..	0·47
	Palasdanga*							
	Chatna	1·48	..	0·03	0·30	..	0·23	0·33
	Ranibandh	..	..	1·50	1·85	1·35	..	..
	Saltora	0·90	..	..	2·30	..	0·20	..
	Joypur*							
	Ambikanagar*							
	Joyrampur* . ..							
	Patrasayer	..	0·24	..	1·57	1·03	..	..
Midnapore ..	Contai	2·95	1·65	..	..	1·31	..	0·60
	Tamluk	..	..	..	0·04	..	0·03	..
	Midnapore (Obsy.) ..	..	0·03	..	0·01	0·16	0·12	..
	Ghatal	..	..	..	..	0·12	..	..
	Kukrahati	0·23	0·44	..	0·33	0·71	..	1·58
	Amlagura	..	..	..	3·80	1·20	0·13	..
	Panskura	..	0·04	..	..	..	..	..
	Dantan	0·03	0·20	0·70	0·05	..	0·03	..
	Chandrakona*							
	Pachet	0·30	..	..	0·90	0·12	..	..
	Bhagwanpore	..	0·31	..	0·37	0·12	..	
	Kashiary*							
	Nayabasan	..	..	..	..	0·06	0·07	..
	Silda (Belpahari)	..	..	0·10	0·03	0·06	0·03	..
	Goaltore	..	0·20	..	1·49	0·57	0·05	0·10
	Salboni	..	..	..	1·57	2·07	0·12	..
	Narayangarh	..	..	..	0·75	..	..	..
	Ramnagar	0·14	..	0·27	0·62	0·16	..	0·04
	Mohanpur	0·02	..	0·42	0·33	0·52	0·34	..
	Jenka (Khajri)	0·25	0·75	..	..	1·99	..	..
	Nandigram*							
	Moyna	0·10	..	..	0·15	..	0·50	..
	Pingla	..	..	..	..	..	..	0·16
	Narajole*							
	Kolaghat (Dainan) ..	0·02	0·06	..	..	0·04	0·03	..
	Balichak*							
	Jhargram	..	..	..	..	0·50	..	..
	Kharagpur	..	..	0·24	0·31	0·10	..	..
Hooghly ..	Serampore	..	..	0·30	0·25	0·85	..	..
	Hooghly	0·10	0·09	..	..	0·07	0·25	0·02
	Arambagh	..	..	0·30	0·94	..	0·32	0·30
	Chanditala*							
	Tentulia (Balagarh) ..	0·15	..	..	0·18	..	..	..
	Boinchee*							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	0·20	0·30	2·30	..	..
Howrah ..	Howrah	0·28	0·30	..	0·27	0·17	0·15	..
	Ulubaria	0·17	0·22	0·54	..	0·22	0·25	..
	Amta	..	0·15	..	..	0·92	0·32	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	0·44	..	0·02	..	0·18	0·01	..
	Nator	..	0·25	0·19	0·25	0·50	1·20	..
	Naogaon	..	0·72	0·94	1·21	1·01	..	..
	Lalpur	..	..	..	0·21	..	..	..
	Manda	..	..	1·50	..	..	..	..
	Mahadebpur	..	2·40	0·10	0·75	1·30	..	.
	Tanor	..	3·00	..	..	0·66	..	..
	Chaugram	..	..	..	2·75	1·90	..	..
	Joari .. .	..	1·96	0·05	0·18	0·31	0·13	..
	Badalgachi	..	2·40	..	..	..	..	..

* Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	0·10	..	0·16	..	0·45	0·62
..	..	..	..	..	..	..	..	0·14	0·20	..	1·95	0·45
..	..	..	..	..	..	0·22	..	..	0·36	0·63	1·15	0·32
0·28	..	..	..	..	..	..	..	0·02	0·22	..	0·33	0·21
..	..	..	..	..	..	1·75	0·17	..	..	4·06	0·06	..
..	0·39	..	..	..	..	..	..	0·62	0·09	..	1·25	..
..	..	..	..	..	..	..	0·50	0·27	0·03	0·56	0·90	..
..	..	..	..	..	..	..	..	..	..	0·35	0·60	0·28
..	..	..	..	..	..	1·25	..	0·90	..	..	0·33	0·28
..	..	..	..	..	..	1·77	0·16	0·15	0·75	0·75	2·50	0·16
..	1·10	..	..	..	..	0·40	..	0·20	0·25	1·60	0·60	0·08
..	..	..	..	..	..	0·16	..	..	..	..	..	..
0·19	..	..	..	0·70	..	..	..	..	..	0·09	1·20	0·30
..	..	..	..	..	..	0·10	..	..	0·80	1·75	0·30	..
0·14	..	..	..	..	0·28	..	0·64	0·85	0·38	0·60	0·05	..
..	..	..	0·20	..	..	..	..	..	1·45	0·25	1·50	1·15
0·70	..	0·10	..	..	..	..	..	..	0·50	..	2·20	0·05
..	..	..	..	..	..	..	0·22	0·06	..	0·26	0·72	..
..	..	..	..	..	..	0·85	0·15	0·10	2·80	0·32	..	..
..	..	..	..	..	..	..	0·40	0·93	0·20	0·95	0·98	..
..	..	0·16	..	..	..	..	0·11	..	..	0·65	1·85	0·67
..	..	0·34	0·30	..	..	..	0·21	0·25	0·44	0·05	0·75	..
..	..	..	..	..	..	..	..	1·04	..	..	..	..
..	..	..	..	..	..	..	0·16	0·56	0·02	..	..	0·28
..	0·12	..	..	..	1·10	..	1·00	..	..	..	1·30	..
0·11	0·05	..	..	..	..	..	0·14	0·48	0·71	0·59	0·15	..
0·05	..	0·02	..	..	..	..	..	1·06	0·90	..	1·30	0·04
..	..	..	..	..	..	..	1·65	0·54	0·10	..	..	0·10
0·04	0·05	..	..	..	..	1·03	3·46	0·15	..	..	..	..
..	1·00	..	0·20	..	..	..	0·30	0·34	0·23	..	..	..
..	..	..	0·01	..	..	..	0·17	0·08	0·15	0·22	0·04	..
..	..	..	..		..	..	0·55	..	..	..	0·30	0·17
..	..	..	..	..	0·23	..	..	0·18	..	0·36	0·02	..
..	..	..	..	..	..	0·57	0·02	..	0·15	0·17	3·75	..
..	..	..	..	..	..	..	0·10	..	..	0·50	..	..
..	..	0·31	..	..	..	..	..	0·58	..	..	..	..
..	0·42	0·08	..	..	..	..	0·36	1·03	0·77	0·06	..	..
..	..	..	..	..	..	..	0·45	0·24	..	..	..	..
..	0·14	..	..	..	..	0·15	1·80	1·45	0·60	0·70	..	..
0·17	..	..	0·25	..	..	..	0·30	0·25	0·32	..	..	..
..	..	..	..	..	..	..	..	1·80	..	..	..	..
0·48	..	..	..	..	0·01	..	0·13	0·43	0·10	..	..	0·06
..	..	..	..	..	..	1·20	0·30	..	..	..	0·33	..
..	..	..	..	..	..	0·98	0·67	0·03	..	..	..	..
..	..	..	..	..	0·92	1·80	..	..	0·90	1·00	..	..
..	..	..	0·10	..	..	0·65	0·05	0·18	1·08	1·60	..	0·25
0·05	0·08	..	..	..	..	0·07	..	1·87	0·33	..	1·87	0·04
0·18	..	..	0·06	..	0·75	0·90	0·12	1·20	..	1·81	..	0·06
..	..	..	..	..	..	2·47	0·58	2·38	2·00	..	..	..
0·25	..	..	..	..	..	0·35	..	0·10	..	2·15	0·50	..
..	..	0·20	..	..	..	..	..	..	0·36	..	..	..
..	..	..	..	..	..	0·07	0·15	..	0·25	..	..	..
..	..	..	..	..	..	0·40	0·22	0·12	0·88	0·20	..	..
0·02	..	..	..	..	0·01	1·47	0·06	..	0·28	2·93	5·52	0·11
..	..	..	..	..	..	..	0·49	0·91	4·93	..	1·95	0·26
..	..	..	..	..	..	..	0·09	0·49	2·51	2·08	0·61	..
..	..	..	..	2·51	..	0·51	0·58	0·82	0·55	2·12	0·07	..
..	..	..	..	..	..	..	2·75	0·65	2·75	0·60	0·20	..
..	..	..	..	..	..	0·50	1·60	1·65	1·85	0·60	..	..
0·18	..	..	0·92	..	..	..	..	0·08	1·35	1·15	0·80	..
..	..	..	..	..	..	1·40	0·35	0·60	2·65	7·45	0·42	..
..	..	..	..	0·22	..	0·92	..	0·60	2·03	3·91	0·30	..
..	..	..	..	..	..	0·50	1·00	3·50	2·50	1·20	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	..	..	..	..	..	0·40
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	0·12	..
	Gangajalghati	..	..	..	..	..	0·10	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	1·87
	Taldangra	..	..	..	..	0·10	..	2·50
	Saranga	..	..	..	..	0·11	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara*							
	Barjora	..	..	..	..	..	..	0·85
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	0·36	..	..
	Palasdanga*							
	Chatna	..	..	..	..	..	..	0·27
	Ranibandh	..	..	..	..	..	0·10	..
	Saltora	..	..	..	..	..	..	..
	Joypur*							
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	1·30	..	0·27
	Tamluk	..	..	..	..	..	..	0·10
	Midnapore (Obsy.) ..	..	..	..	..	..	0·45	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	0·20	..
	Dantan	..	..	..	..	0·13	0·04	0·15
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore	..	..	..	..	..	0·35	0·22
	Kashiary*							
	Nayabasan	..	..	..	..	..	0·21	..
	Silda (Belpahari)	..	..	..	..	..	..	0·13
	Goaltore	..	..	..	..	..	0·23	..
	Salboni	..	..	..	..	..	..	0·15
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	2·44	..	0·36
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	0·28	0·60	0·65
	Nandigram*							
	Moyna	..	0·10	..	..	..	..	0·35
	Pingla	..	..	..	..	..	..	..
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	0·06	..
	Balichak*							
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	0·11	..	..	0·11
Hooghly ..	Serampore	..	..	..	0·65	..	..	..
	Hooghly	..	..	..	..	1·15	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia (Balagarh) ..	..	..	..	0·75	..	..	..
	Boinchee*							
	Khanakul	..	1·13	..	..	0·13	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	0·10	..
	Amta	..	..	..	..	..	0·20	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	0·41	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	0·25	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September 1938.
0·19	..	..		8	11·5	3·34	8·74	1·42	32·30	44·41
..	..	..		6	11·8	6·00	8·68	2·82	31·85	42·94
..	..	..		7	10·9	3·70	7·45	1·15	40·41	40·21
..	..	0·04		7	11·5	2·88	8·97	1·16	29·68	43·78
..	0·80	0·32		8	10·6	9·48	8·43	4·06	39·91	39·18
..	..	0·40		6	9·3	7·95	8·22	4·30	33·66	42·79
..	..	..		7	10·1	6·82	7·80	2·40	30·43	35·79
1·12	..	..		8	10·4	3·64	7·89	1·12	33·92	40·94
..	..	..		8	11·2	5·25	8·93	1·50	41·23	43·57
..	0·22	0·98		13	9·9	15·19	8·47	2·90	50·93	41·84
..	..	1·10		13	9·4	16·79	7·11	6·24	74·47	36·48
..	..	..		4	10·0	3·20	7·59	1·67	37·87	40·93
..	..	..		8	7·0	5·36	7·21	2·00	30·38	37·26
					(*n*)		(*n*)			(*n*)
..	..	0·44		9	(*n*)	8·09	(*n*)	2·75	38·49	(*n*)
..	..	..		10	(*n*)	4·28	(*n*)	0·85	36·18	(*n*)
0·83	..	0·54		8	(*n*)	6·77	(*n*)	1·50	44·00	(*n*)
..	0·50	0·06		9	(*n*)	10·22	(*n*)	4·09	34·96	(*n*)
					(*n*)		(*n*)			(*n*)
..	..	0·30		9	(*n*)	4·20	(*n*)	1·48	31·00	(*n*)
..	..	..		9	(*n*)	9·02	(*n*)	2·80	38·98	(*n*)
0·23	..	..		9	(*n*)	6·59	(*n*)	2·30	24·06	(*n*)
					(*n*)		(*n*)			(*n*)
					(*n*)		(*n*)			(*n*)
					(*n*)		(*n*)			(*n*)
..	0·09	..		8	(*n*)	6·37	(*n*)	1·85	28·59	(*n*)
0·16	..	0·18		14	13·0	11·76	10·90	2·95	..	37·18
..	..	..		2	10·7	2·20	8·96	1·04	31·94	44·61
0·22	0·02	..		7	12·2	2·03	8·75	0·56	40·90	44·00
..	..	..		5	11·7	3·64	9·39	1·30	23·33	44·39
0·42	..	..		12	12·3	5·94	9·73	1·58	38·08	47·31
..	1·12	..		7	11·9	9·62	8·75	3·80	38·20	43·70
0·10	0·08	..		6	11·4	2·81	8·71	1·65	33·75	42·72
..	0·14	0·35		9	11·0	6·55	8·75	3·46	30·28	40·41
					11·5		8·89			45·43
0·58	..	..		9	10·7	3·97	9·21	1·00	30·78	42·87
..	..	..		8	11·4	2·04	7·88	0·37	27·90	44·45
					8·3		7·67			39·27
0·10	..	..		5	9·7	1·46	7·15	0·55	..	37·21
..	..	..		5	12·3	1·14	8·62	0·36	34·95	41·09
0·33	..	..		10	12·1	7·63	8·27	3·75	46·50	41·41
..	..	0·18		7	10·5	4·69	8·16	2·07	38·10	39·80
..	0·25	..		4	12·8	1·89	7·92	0·75	32·73	45·14
..	0·54	0·34		12	11·1	4·51	10·14	2·44	28·04	44·05
..	..	1·54		7	11·4	4·04	9·73	1·54	..	43·19
..	..	..		12	12·1	9·36	9·67	1·99	47·05	47·92
					11·5		9·06			44·45
..	..	..		10	11·2	2·49	7·74	0·50	24·05	41·82
..	..	..		2	10·9	1·96	7·35	1·80	24·66	40·41
					11·5		9·26			49·68
0·31	..	0·01		5	(*n*)	1·74	(*n*)	0·48	23·65	(*n*)
					(*n*)		(*n*)			(*n*)
..	..	..		4	(*n*)	2·33	(*n*)	1·20	35·84	(*n*)
..	..	0·08		7	(*n*)	2·63	(*n*)	0·98	32·87	(*n*)
..	..	..		8	12·1	6·67	8·77	1·80	35·89	40·82
..	..	0·84		10	11·9	6·43	8·12	1·60	35·68	39·68
..	..	..		7	12·0	6·17	8·74	1·87	39·09	42·28
					(*n*)		(*n*)			(*n*)
..	0·32	..		10	(*n*)	6·48	(*n*)	1·81	32·58	(*n*)
					(*n*)		(*n*)			(*n*)
..	0·13	0·15		8	(*n*)	9·15	(*n*)	2·47	33·50	(*n*)
0·80	..	0·70		10	(*n*)	7·65	(*n*)	2·30	29·29	(*n*)
..	..	..		7	12·5	1·73	8·98	0·36	26·84	43·85
0·62	..	..		9	11·5	2·59	7·92	0·62	36·51	43·38
..	..	..		9	11·5	3·41	8·24	0·92	24·85	45·44
..	..	0·04		7	12·2	11·09	10·04	5·52	59·75	42·34
..	..	..		10	12·1	10·93	10·60	4·93	64·66	45·39
..	..	..		8	11·5	9·66	11·01	2·51	60·14	46·25
..	0·65	..		8	14·7	8·02	10·27	2·51	39·77	43·91
..	..	..		6	10·4	8·45	9·99	2·75	37·45	43·67
..	..	..		9	11·3	10·75	10·74	2·40	55·61	48 37
..	0·20	0·82		10	9·9	4·73	7·29	3·00	47·21	37·68
..	..	..		8	(*n*)	17·52	(*n*)	7·45	99·42	(*n*)
..	..	..		11	(*n*)	10·86	(*n*)	3·91	88·40	(*n*)
..	..	..		6	(*n*)	11·10	(*n*)	3·50	63·48	(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	0·30	0·28	0·37	0·22	0·23	..	..
	Nawabganj	..	..	4·00	2·22	0·02	0·11	9·17
	Gangarampur	..	..	0·45	0·85	1·50	0·65	1·03
	Itahar	0·56	0·55	1·07	0·02	0·62	..	0·22
	Raiganj	0·40	3·50	0·80	0·60	0·20	..	..
	Dinajpur (Obsy.)	0·36	0·61	0·96	0·12	3·05	0·18	..
	Balurghat	1·29	..	0·53	2·03	0·48	0·23	0·24
	Thakurgaon	0·30	2·16	0·88	0·19	3·20	..	0·15
	Setabganj	0·15	..	0·57	0·64	3·35	0·13	..
	Ramganj*							
	Atwari*							
	Birganj	1·69	0·16	..	1·12	0·42	0·40	0·23
	Parbatipur	0·01	1·05	0·10	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	0·43	..	1·03	0·10	..	0·33	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	5·36	7·70	2·17	0·89	0·30	0·02	0·37
	Alipur Duars	0·35	2·42	0·08	1·08	0·25	..	..
	Falakata	0·70	3·50	2·75	3·66	0·22	..	..
	Debiganj	0·55	1·75	0·97	0·43	0·15	..	..
	Buxa	2·57	3·90	4·77	1·21	..	1·00	1·25
	Kalchini	0·49	3·94	2·46	3·16	..	0·05	0·02
	Kumargram	0·75	0·50	..	1·16	..	4·00	1·11
Darjeeling ..	Siliguri	0·14	6·02	0·42	0·33	0·86	0·26	0·84
	Darjeeling (Obsy.)	0·09	2·65	0·27	3·85	0·99	0·35	0·04
	Kalimpong (Obsy.) ..	..	2·92	0·04	0·12	0·76	0·21	..
	Mungpoo	0·02	3·30	0·40	0·15	1·88	0·41	0·01
	Kurseong	..	3·34	0·21	0·67	1·00	0·05	0·37
	Pedong	1·32	1·05	0·90	1·20	0·86	0·36	0·48
Rangpur ..	Bhawaniganj (Gaibandha) ..	0·60	0·36	..	1·80	0·16	0·04	..
	Rangpur (Obsy.)	0·25	0·40	0·27	1·09	0·12	0·04	0·17
	Pirganj	0·87	0·24	1·56	..	..	..	..
	Kurigaon	..	..	..	0·52	..	..	..
	Gobindganj	0·50	0·45	..	0·40	0·30	..	0·05
	Bagdogra (Nilphamari) ..	2·00	3·55	0·32	0·38	0·03	0·24	1·25
	Ulipur	0·25	..	..	1·25	0·10	..	..
	Sunderganj	0·90	..	2·66	0·17	..	..	0·20
	Saidpur	..	2·32	0·68	..	..	..	1·17
Bogra ..	Sherpur	0·15	0·59	..	1·70	0·09	..	..
	Nowkhilla	..	0·13	1·80	0·04	..	..	0·27
	Bogra (Obsy.)	0·24	0·20	0·12	0·48	0·11	0·77	0·06
	Panchbibi	..	1·31	0·39	1·39	0·40	..	..
	Khetlal*							
	Adamdighi*							
	Dubchanchia*							
Pabna ..	Shazadpur*							
	Pabna	0·15	0·09	..	0·01	1·42	0·57	0·09
	Sirajganj (Obsy.)	0·25	0·94	0·04	0·40	0·10	0·04	..
	Iswardi	..	..	..	1·05	0·10	..	..
Malda ..	Malda (Obsy.)	1·14	3·00	1·54	0·09	0·19	0·63	0·40
	Chanchal	0·35	3·28	0·75	..	..	0·31	..
	Gazol	0·30	1·25	..	0·48	0·07	0·10	1·94
	Sibganj	..	..	..	0·65	0·50	..	0·55
	Gomastapur	0·26	2·10	0·46	..	0·91	..	0·07
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	1·40	0·64	0·97	1·94	1·07	0·54	..
	Dacca	0·34	1·12	1·00	0·60	0·32	1·28	0·01
	Nawabganj	1·15	..	0·83	..	0·25	0·70	..
	Narayanganj (Obsy.) ..	0·88	1·04	0·81	0·85	1·61	0·70	..
	Narsingdi	1·94	1·95	0·50	2·10	0·06	..	0·04
	Manikganj	2·65	0·71	0·10	0·80	0·20	0·50	..
	Joydebpur	1·21	0·33	0·32	0·31	0·14	0·07	0·01
	Kapasia	0·65	1·96	0·72	1·10	0·05	..	..

* Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	0·70	0·50	0·72	0·86	1·84	0·53	0·65
..	..	..	..	..	..	..	0·50	0·50	1·36	1·40	..	..
..	..	..	..	0·95	..	0·45	0·55	1·12	1·05	1·25	1·79	..
0·85	0·17	0·06	..	..	0·08	0·97	0·69	1·20	0·90	0·38	0·01	..
0·60	3·50	..	..	..	..	..	0·65	..	1·65	..	..	..
0·04	0·14	..	..	..	..	0·07	0·09	0·26	0·65	1·27	0·37	..
0·09	..	..	..	..	..	..	..	0·25	1·25	1·75	2·75	..
3·09	0·25	..	..	..	..	..	0·20	0·30	3·06	1·35	..	0·04
1·15	0·33	..	0·22	..	..	..	..	1·07	2·43	0·57	0·09	..
0·76	..	..	..	..	2·00	..	0·95	0·27	1·80	0·03	..	0·23
0·50	..	..	0·03	..	..	..	2·50	0·33	1·60	0·31	..	..
..	..	..	..	0·29	..	..	0·20	0·30	2·68	2·37	0·40	1·32
0·25	..	..	..	..	..	..	0·64	1·30	1·83	1·40	0·76	..
0·29	0·78	1·16	1·70	0·10	..	..	0·56	..	1·31	0·95	1·00	3·02
6·49	..	1·97	0·17	0·18	..	..	..	..	..	1·45	1·04	0·42
3·08	0·97	1·20	0·23	0·23	..	..	0·20	..	0·55	0·85	1·41	3·60
2·63	0·53	..	..	..	..	..	..	0·86	3·82	2·00	..	0·72
1·50	1·88	0·27	3·45	1·50	0·18	1·17	0·50	0·04	1·37	..	4·00	3·02
0·65	0·24	0·16	1·34	2·07	..	0·03	0·13	..	0·13	0·46	3·36	2·85
..	1·00	..	0·96	..	..	..	..	0·95	2·16	3·70	3·10	..
0·16	0·47	..	2·12	..	0·02	0·56	0·16	..	1·86	1·22	6·55	3·62
0·05	0·24	0·13	0·05	0·06	0·28	0·37	0·36	0·43	1·46	1·36	0·36	0·03
..	0·13	0·05	0·74	0·22	..	0·07	0·09	0·32	0·67	0·37	2·09	0·01
0·02	0·45	0·82	0·12	0·03	0·05	0·23	0·24	0·40	0·50	0·90	4·75	0·36
0·16	0·19	1·00	0·87	0·57	1·72	2·45	4·50	0·88	1·50	0·63	6·88	0·56
0·30	0·39	0·80	0·97	0·90	0·36	0·60	0·04	0·26	0·15	0·19	0·30	1·60
..	0·10	..	..	..	..	..	..	..	..	3·85	3·25	0·13
..	1·12	0·57	..	0·58	..	..	..	0·50	0·55	0·65	0·10	0·03
0·10	..	..	0·31	0·05	..	..	..	..	1·60	4·47	0·34	..
..	0·27	0·80	..	..	..	..	..	0·55	1·88	2·33	1·27	0·55
0·10	0·55	..	0·51	..	0·10	..	..	..	1·20	1·74	..	..
0·79	..	..	0·78	..	1·09	..	1·15	1·67	1·38	..	..	0·90
..	..	..	..	..	..	..	..	..	2·07	1·62	0·10	..
..	..	0·21	..	..	..	..	..	1·78	2·25	..	0·20	..
0·88	..	..	..	..	..	..	1·36	1·21	..	0·67	..	0·60
..	0·24	0·35	..	0·10	..	0·19	0·21	0·22	0·25	2·84	2·12	1·84
..	..	..	..	..	2·34	..	..	1·35	1·65	1·14	..	..
0·06	0·20	..	0·05	..	..	..	0·18	0·02	0·15	1·84	1·19	0·03
..	..	..	..	..	..	1·08	0·16	0·40	2·90	1·32	..	..
0·04	0·12	..	..	..	0·32	1·11	1·13	0·98	1·05	0·73	3·35	0·41
..	..	0·38	0·32	..	0·10	0·53	..	..	1·68	2·10	7·20	0·83
..	..	..	..	..	2·30	1·14	0·24	0·35	3·33	2·84	0·24	..
0·63	0·08	..	..	..	0·01	0·50	0·17	0·49	1·03	2·05	0·90	..
..	0·50	0·57	..	..	..	..	0·07	0·30	0·80	0·57	..	..
0·92	0·17	..	..	1·60	..	..	..	3·87	1·86	1·95	..	..
..	..	..	..	..	..	..	..	0·16	0·56	1·07	0·43	..
0·50	..	..	..	..	0·10	..	0·48	1·18	1·05	0·75	0·45	..
0·08	..	..	..	..	0·02	2·67	0·23	0·31	..	0·64	1·07	2·04
..	..	..	..	..	0·27	0·50	0·61	0·68	0·21	2·02	2·17	1·11
..	..	0·05	0·25	..	3·00	..	..	..	0·30	0·60	3·20	1·55
0·54	..	0·04	..	..	0·11	1·86	0·08	0·17	0·04	0·63	1·30	4·40
0·08	..	0·15	..	..	..	0·24	0·20	..	0·13	0·42	2·80	1·00
..	..	..	..	..	..	0·15	..	..	1·47	2·00	1·84	0·16
..	..	..	..	0·81	0·18	0·85	0·43	1·74	5·67	0·52	..	..
..	..	..	..	..	0·19	0·04	..	..	..	0·65	3·85	0·73

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	0·08	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	0·59	..	0·40	..	..	0·19	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari*							
	Birganj	..	0·16	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	1·87	..	0·20	0·82	0·01	..	..
	Alipur Duars	1·45	0·54	1·52	..	..	..	..
	Falakata	0·83	0·27	0·85	0·02	..	..	..
	Debiganj	0·78	..	..	..	..	..	..
	Buxa	..	1·39	2·65	..	..	..	0·03
	Kalchini	0·14	1·63	5·32	..	..	..	..
	Kumargram	3·45	5·10	..	..	..	..	..
Darjeeling ..	Siliguri	0·68	0·95	4·26	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	1·17	..
	Kalimpong (Obsy.) ..	..	0·06	0·08	..	..	..	..
	Mungpoo	0·01	..	..	..	..	..	..
	Kurseong	..	..	0·03	..	..	..	..
	Pedong	0·90	1·11	0·13	0·25	0·16	0·19	0·14
Rangpur ..	Bhawaniganj (Gaibandha) ..	0·55	..	..	..	..	..	..
	Rangpur (Obsy.)	0·82	..	..	..	..	..	0·04
	Pirganj	..	..	..	..	..	..	..
	Kurigaon	0·78	..	0·31	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	0·40	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi*							
	Dubchanchia*							
Pabna ..	Shazadpur*							
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	1·83	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	0·28	..	..	..
	Sibganj	..	..	..	..	..	..	0·16
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	0·14	..
	Dacca	0·12	..	0·01	..	0·02	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	0·02	..	0·04	0·03	..
	Narsingdi	0·25	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	0·09	..	..	..	..
	Kapasia	0·38	..	..	..	0·10	..	..

*Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September 1938.
..	..	0·09		12	10·7	7·29	9·89	1·84	46·02	44·60
..	..	0·19		9	10·9	10·50	11·05	4·00	52·48	56·13
..	..	..		12	10·8	11·64	11·02	1·79	63·48	53·58
..	..	..		12	11·5	8·35	11·57	1·20	69·32	50·02
..	..	..		9	11·5	11·90	10·82	3·50	67·45	52·52
..	..	..		11	12·5	8·25	12·30	3·05	..	55·20
..	..	0·45		11	11·0	11·34	10·51	2·75	63·37	48·03
..	..	..		15	12·1	16·35	14·74	3·20	98·92	68·76
..	..	..		11	11·5	10·70	11·95	3·35	75·92	58·12
					12·0		13·56			60·83
					13·3		16·63			83·86
..	..	..		13	12·3	10·22	11·99	2·00	76·73	59·47
..	..	..		7	11·4	6·43	11·00	2·50	47·79	56·57
..	..	..		7	(n)	7·56	(n)	2·68	46·71	(n)
..	..	..		10	(n)	8·07	(n)	1·83	51·38	(n)
..	..	..		19	15·7	30·58	19·94	7·70	147·15	99·99
..	..	..		14	14·6	19·41	22·86	6·49	142·15	111·88
..	..	..		18	13·9	25·12	18·16	3·60	121·76	93·17
..	..	..		12	13·0	15·19	14·68	3·82	102·81	71·24
..	..	..		19	19·9	37·65	31·18	4·77	185·16	164·57
..	..	..		17	15·8	28·81	21·05	5·32	138·76	116·52
..	..	..		13	16·8	27·88	25·59	5·10	182·94	130·74
..	..	..		19	16·1	31·50	21·44	6·55	151·50	107·71
..	..	..		15	17·2	14·59	18·38	3·85	105·98	101·67
..	..	..		11	13·2	8·95	12·52	2·92	78·37	72·94
..	..	..		15	15·5	15·05	18·11	4·75	125·47	101·18
..	..	..		18	19·9	27·58	24·47	6·88	154·92	135·36
0·12	..	..		28	19·4	16·78	14·77	1·60	63·81	80·98
..	..	..		9	11·1	10·88	12·10	3·85	71·73	52·77
..	..	..		14	13·1	7·30	13·74	1·12	62·84	60·24
..	..	..		8	10·5	9·54	13·02	4·47	62·44	58·91
..	..	..		10	11·9	9·46	14·34	2·33	58·77	54·84
..	..	..		10	11·0	5·90	13·39	1·74	50·98	55·71
..	..	..		13	12·8	15·53	14·59	3·55	89·48	67·31
..	..	..		6	12·2	5·39	13·89	2·07	63·59	59·99
..	..	..		8	12·0	8·37	13·21	2·66	62·85	56·33
..	..	..		9	11·0	9·29	11·68	2·32	66·97	59·13
..	..	..		13	12·0	10·89	10·27	2·84	49·05	46·38
..	..	..		7	11·2	8·72	10·75	2·34	52·75	48·65
..	..	..		11	12·8	5·70	11·67	1·84	61·29	52·05
..	..	..		9	11·9	9·35	11·35	2·90	50·18	47·80
					10·1		8·04			34·83
					(n)		(n)			(n)
					(n)		(n)			(n)
					9·0		7·91			41·27
..	..	..		12	12·0	11·57	9·12	3·35	56·88	41·84
..	..	..		12	11·6	14·91	9·71	7·20	53·05	45·11
..	..	..		9	10·6	11·59	8·54	3·33	57·20	39·53
..	..	..		14	11·2	14·68	10·79	3·00	48·58	43·63
..	..	..		9	10·9	7·50	10·38	3·28	63·24	47·92
..	..	..		12	11·0	14·79	10·96	3·87	64·24	47·90
0·27	..	..		9	10·9	3·95	9·17	1·07	36·45	40·17
..	0·55	..		12	10·0	8·86	7·60	2·10	53·08	40·72
					10·8		8·76			42·47
..	..	..		13	12·8	13·76	10·97	2·67	76·79	53·26
..	..	..		15	11·8	13·39	9·76	2·17	52·81	49·30
..	..	..		10	10·1	11·88	7·99	3·20	53·85	48·76
..	0·09	0·02		13	12·0	15·26	9·63	4·40	56·55	48·30
..	0·80	..		13	11·9	12·66	8·88	2·80	44·44	49·36
..	..	..		11	10·7	10·58	8·51	2·65	47·76	43·64
0·39	0·05	..		14	12·7	13·26	10·18	5·67	66·31	51·70
..	..	..		10	11·2	10·42	7·36	3·85	55·69	51·36

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	1·82	1·19	0·57	0·03	..	0·25	0·02
	Atia (Tangail)	1·72	0·57	0·60	..	..	..	..
	Sarisabari	0·50	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	1·23	1·23	0·21	0·10	0·50	0·37	0·86
	Jamalpur	1·35	0·05	..	0·06	0·60	0·04	0·13
	Netrokona	1·75	1·74	..	0·70	0·32	..	..
	Pingna	0·29	0·43	..	..	0·35	..	0·27
	Durgapur*							
	Sherpur (Town)	0·84	0·03	..	0·45	0·38	..	..
	Dewanganj	0·02	0·50	1·90	0·80	..	..	..
	Nalitabari	0·37	0·06	..	0·63	1·21	0·32	0·12
Faridpur ..	Madaripur	0·42	0·72	0·84	0·33	0·79	0·12	0·47
	Faridpur (Obsy.)	0·51	0·91	0·11	0·02	0·45	0·03	0·03
	Rajbari (Goalundo)* ..							
	Haridaspur	1·01	0·18	0·06	0·41	0·10	0·09	0·01
	Bhanga	..	..	0·10	2·50	..	0·15	0·25
	Pangsa	..	..	..	0·75	0·90	..	..
	Baliakandi	0·61	0·17	0·17	0·06	0·25	0·07	..
	Bhusna	0·30	0·41	1·48	0·25	0·12	0·40	..
	Palong	0·35	1·45	1·50	0·75	0·20	0·14	..
	Fatepur	1·62	0·33	0·57	0·70	0·30	..	0·20
Bakarganj ..	Patuakhali	5·72	5·37	0·13	2·15	0·38	0·03	..
	Barguna	1·70	..	..	..	..	..	1·25
	Pirojpur	2·47	0·51	..	0·21	1·50	..	..
	Barisal (Obsy.)	4·86	1·17	1·17	0·67	0·07	0·07	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	3·50	1·63	0·34	0·41	0·07	0·69	0·07
	Daulatkhan	3·60	2·76	0·15	0·49	0·36	0·52	..
	Bauphal	1·97	2·01	1·11	0·38	1·02	0·41	0·11
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·80	2·36	1·21	1·85	0·49	0·22	..
	Chittagong (Obsy.) ..	1·26	1·70	0·64	0·54	0·40	..	..
	Kutubdia	1·04	3·90	1·80	0·31	..	..	..
	Satkania	0·40	0·60	0·30	0·10	1·00	0·20	..
	Mirsarai	3·35	0·52	1·50	0·33	..	..	0·09
	Rangunia	1·47	0·62	..	..	0·18	0·65	0·61
Tippera ..	Comilla (Obsy.)	2·04	3·37	0·59	1·66	0·01	0·07	..
	Chandpur	0·75	0·80	0·18	0·13	0·64	0·27	0·13
	Brahmanbaria	0·20	0·34	0·06	..	0·03	0·04	..
	Ramchandrapur	0·75	0·45	0·60	1·50	0·75	0·55	0·10
	Nasirnagar	0·40	0·20	0·10	0·15	0·20	1·10	0·20
	Daudkandi	..	..	..	1·14	1·27	2·05	1·19
	Kasba	0·15	0·10	0·25	0·10	..	0·15	..
	Laksam	5·60	0·80	9·80	0·20	0·60	0·02	..
Noakhali ..	Noakhali (Obsy.)	3·01	3·24	0·28	1·47	0·03	0·18	..
	Feni	4·67	2·75	1·02	1·04	0·82	0·05	0·10
	Harishpur	2·12	1·63	..	0·71	0·40	0·08	..
	Ramganj	1·25	1·10	1·20	1·35	0·10	0·75	..
	Chhagalnaya	2·55	1·98	1·55	0·27	..	..	0·06
	Hatiya	1·80	2·25	0·46	1·15	0·13	0·08	..
	Lakshmipur	2·15	2·25	0·40	1·60	..	..	0·80
Chittagong Hill Tracts	Rangamati	0·16	0·17	0·26	0·11	0·07	0·39	1·40
	Bandarban	0·72	0·15	0·25	0·15	0·35	0·06	3·00
	Barkal	0·15	0·61	0·08	0·09	0·25	0·15	0·80
	Mahalchari	1·96	0·25	0·67	0·47	0·08	0·26	0·12
	Lama	0·23	0·60	0·19	0·53	1·22	..	..
	Ramgarh	3·50	2·73	0·27	0·08	..	..	..
	Manikseri	1·25	0·30	..	..	..	0·13	0·36
	Dighinala	0·56	0·35	0·06	0·46	0·41	0·32	0·53
	Mainmukh*							
	Kaptai	0·80	0·15	..	0·14	0·13	0·75	2·74
	Panchhari	1·94	0·18	0·15	0·17	0·02	0·12	0·29
	Nakhyongchhari	0·54	1·16	1·38	0·60	0·35	..	0·05

*Not reported.

FOR THE MONTH OF SEPTEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·21	0·45	2·01	..	..	..	1·05	0·06	..	0·45	1·51	4·54	1·31
..	..	..	..	..	0·05	1·15	0·19	1·13	3·20	9·03	0·05	..
1·10	..	..	..	..	0·40	..	1·80	1·20	3·95	5·65	0·28	..
0·95	0·11	0·81	..	1·30	..	0·12	0·04	..	2·94	3·29	9·00	4·27
0·48	0·13	0·09	..	1·90	0·25	2·22	0·06	..	0·80	2·00	4·00	2·59
0·50	0·08	0·88	1·20	..	..	0·54	0·26	0·10	0·52	1·10	5·40	10·75
..	..	..	..	..	..	3·04	..	1·56	1·54	3·82	7·32	1·35
0·08	0·75	1·00	..	0·85	..	0·93	0·88	..	0·64	3·47	3·25	0·44
0·20	..	..	..	0·20	..	0·09	1·30	0·93	0·20	0·78	..	..
0·14	0·25	..	..	0·36	..	0·27	..	..	0·81	2·15	2·12	2·30
0·14	..	..	0·07	..	..	0·47	0·08	0·41	0·37	0·51	2·35	0·54
..	..	..	0·01	..	0·01	0·19	..	0·36	0·53	0·90	2·14	1·04
0·02	0·44	0·74	..	..	0·28	..	0·65	0·13	0·03	2·05	0·18	..
..	..	..	..	..	0·50	0·60	..	..	..	1·30	1·00	..
..	..	..	..	..	0·25	..	..	0·80	1·60	2·00	0·38	..
..	..	..	..	..	..	1·12	1·55	0·13	..	0·19	1·51	0·71
..	..	..	..	..	..	1·00	..	0·35	0·21	1·00	1·05	0·40
1·20	..	0·15	..	..	0·20	1·40	..	..	0·20	..	1·70	0·15
..	..	0·07	..	..	0·36	0·02	0·03	0·10	0·35	1·25	0·10	..
..	..	..	..	..	..	0·12	0·10	0·63	0·08	2·05	5·98	1·87
..	0·15	..	..	..	..	..	0·84	..	..	0·75	2·15	1·35
..	..	..	..	0·67	..	..	..	0·29	0·36	1·07	1·50	0·18
..	..	0·05	..	..	0·06	0·15	0·03	0·01	0·29	0·34	0·70	0·37
0·80	..	0·21	..	3·40	..	0·72	2·18	1·50	0·51	2·81	..	..
..	0·03	0·22	..	..	0·20	0·71	0·06	0·12	0·36	1·05	0·98	0·74
0·70	1·11	0·13	0·20	..	0·23	1·79	0·51	0·30	1·26	2·44	1·60	0·58
..	0·22	0·12	..	..	..	..	..	..	..	..	..	..
0·08	..	0·40	0·62	0·10	0·07	0·43	..	0·76	0·05	1·76	1·33	2·58
0·15	0·61	0·47	1·38	1·55	0·07	1·50	0·01	0·05	..	2·20	2·60	3·65
..	..	..	1·85	3·50	0·30	0·15	0·01	0·14	7·22	1·12	3·10	1·20
0·20	..	..	3·05	..	..	..	0·95	..	2·00	1·55	2·60	3·60
1·02	0·25	0·35	0·32	0·35	0·55	0·05	0·40	0·41	4·50	1·65	3·80	0·05
..	..	0·77	3·15	0·50	0·72	..	..	0·10	1·50	2·00	3·12	1·84
..	0·30	0·01	..	..	1·16	1·37	0·16	0·08	0·01	0·46	1·25	3·78
..	0·18	..	0·02	..	0·13	0·13	0·37	..	1·70	0·08	1·70	0·04
..	0·06	0·06	0·40	0·29	0·05	0·10	..	0·04	0·04	0·21	2·00	2·72
..	..	0·25	..	0·10	0·35	1·15	0·15	..	0·30	0·15	0·75	3·75
0·30	0·15	0·35	1·00	0·15	0·10	..	..	..	..	..	0·15	1·10
0·14	0·05	..	0·17	0·06	0·34	..	..	..	1·11	2·00	2·17	2·13
0·20	..	..	..	0·12	..	..	..	0·75	1·80	2·75	..	0·30
0·15	0·05	..	..	1·70	2·85	0·25	0·30	0·25	2·60	2·40	2·10	0·10
0·04	..	..	..	0·11	0·26	2·56	0·55	0·44	0·41	2·64	0·57	0·63
0·16	0·23	0·10	0·26	1·01	1·10	1·80	0·45	0·47	0·85	3·55	1·38	2·04
0·32	0·07	0·11	0·03	0·35	0·23	0·66	0·80	0·52	0·90	2·57	2·58	1·84
..	..	..	..	..	..	2·00	1·75	0·70	0·75	1·10	0·80	1·10
0·30	0·62	0·35	0·94	0·90	1·10	0·40	0·10	1·01	2·73	2·14	2·45	..
0·90	0·60	1·12	0·70	..	0·46	0·15	0·12	0·07	1·05	4·13	2·15	1·30
..	0·50	..	..	..	1·20	..	1·00	0·50	..	..	2·00	..
0·61	0·26	0·03	2·97	..	0·71	0·31	0·20	0·48	0·40	0·78	1·37	3·96
1·26	0·25	0·25	3·15	0·12	0·74	0·18	0·45	0·12	1·52	0·42	1·72	2·17
1·30	0·30	0·05	1·73	..	2·78	0·13	1·50	0·06	0·95	0·91	0·65	4·02
0·49	0·66	..	0·60	0·94	2·41	0·31	0·12	0·27	2·05	3·75	3·28	3·23
0·11	0·39	..	0·33	0·21	0·16	0·13	0·57	0·09	0·27	0·79	0·60	3·59
0·25	0·31	0·41	0·75	..	0·91	0·18	0·13	0·09	0·25	3·29	1·54	2·52
0·07	0·36	..	1·60	0·34	0·26	0·46	0·14	5·25	5·30	4·52	0·62	..
0·12	0·09	0·07	0·25	0·11	1·09	0·83	0·92	0·74	0·81	3·01	6·45	0·37
0·26	..	4·32	2·11	0·15	1·30	0·83	0·05	0·34	0·90	0·83	2·40	2·52
0·56	0·42	0·77	0·01	0·58	1·17	0·12	0·28	1·68	2·27	3·28	6·47	0·02
..	1·07	0·50	..	0·10	2·01	..	0·30	0·06	2·87	1·34	1·85	1·49

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	0·15	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	0·65	..	..	..
	Mymensingh (Obsy.) ..	0·71	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	0·70	1·78	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	0·12	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	0·33	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	0·04	..	0·88
	Barguna	..	..	..	..	..	..	0·10
	Pirojpur	..	..	0·13	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi	..	..	..	..	..	..	..
	Bhola	..	..	..	..	..	..	0·20
	Daulatkhan	..	..	0·09	..	..	..	0·61
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·43	..	.	0·65	0·37	..	0·88
	Chittagong (Obsy.) ..	1·71	0·35	0·05	0·01	0·01	0·03	..
	Kutubdia	0·44	..	..	0·11	..	..	..
	Satkania	..	..	0·30	..	..	..	..
	Mirsarai	..	..	..	0·51	..	..	..
	Rangunia	0·07	..	..	0·31	..	..	..
Tippera ..	Comilla (Obsy.) ..	0·02	..	..	..	..	..	..
	Chandpur	..	..	..	..	1·40	..	..
	Brahmanbaria	0·09	0·50	0·96	..	..	0·03	..
	Ramchandrapur	0·15	..	..	..	..	..	..
	Nasirnagar	..	0·30	0·10	..	..	..	..
	Daudkandi	0·10	..	..	0·26	0·02	..	..
	Kasba	0·75	..	..	2·50	2·30	0·25	..
	Laksam	..	..	..	0·20	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	0·08	..	..	..	0·02
	Feni	0·08	..	0·37	..	..	..	..
	Harishpur	0·41	..	..	..	0·27	..	..
	Ramganj	0·50	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	0·45	..	..	..	..	..	0·92
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	2·43	0·03	0·41	..	1·80	0·02	..
	Bandarban	..	..	0·50	..	..	..	..
	Barkal	3·99	0·56	..	0·09	0·46	..	..
	Mahalchari	..	0·34	0·34	0·07	0·87	..	..
	Lama	3·21	..	..	0·23	..	..	..
	Ramgarh	0·98	..	..	..	..	..	..
	Manikseri	0·17	..	0·10	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh*							
	Kaptai	..	..	..	0·48	0·35	..	..
	Panchhari	0·03	0·08	0·03	..	..	..	..
	Nakhyongchhari	..	0·03	0·37	0·30	0·08	0·25	..

* Not reported.

Dacca, the 21st October 1938.

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FOR THE MONTH OF SEPTEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September 1938.
..	..	..		13	13·9	15·62	13·00	4·54	83·62	63·33
..	..	..		8	10·0	18·69	8·67	9·03	58·71	43·16
..	..	..		9	9·9	15·53	7·22	5·65	58·31	47·98
..	..	..		17	15·0	28·04	13·74	9·00	78·55	64·55
..	..	0·06		12	13·0	16·81	12·42	4·00	105·47	55·56
..	..	..		16	15·7	28·32	15·41	10·75	83·13	80·58
..	..	..		10	9·7	19·97	8·92	7·32	57·47	48·52
					14·2		19·95			109·04
..	..	..		12	12·4	13·99	12·46	3·47	78·35	60·54
..	..	..		9	10·8	6·92	11·54	1·90	57·29	56·84
..	..	0·07		14	12·3	11·30	14·10	2·30	81·13	75·25
..	..	1·04		15	11·4	9·67	8·71	2·35	48·08	46·42
..	..	..		10	12·2	7·24	9·29	2·14	44·84	47·90
					11·0		8·29			42·70
..	0·35	..		12	11·6	6·73	8·15	2·05	39·38	39·43
0·10	..	..		9	11·4	6·50	9·52	2·50	52·38	47·44
..	..	..		7	10·5	6·68	6·68	2·00	57·34	46·57
..	..	..		11	10·7	6·87	7·89	1·55	40·26	48·89
..	..	..		12	12·3	6·97	9·60	1·48	44·77	46·41
..	..	0·26		14	10·6	9·65	8·64	1·70	49·13	62·00
..	..	0·01		11	(n)	6·01	(n)	1·62	40·32	(n)
..	..	2·08		13	14·7	27·61	13·90	5·98	105·50	76·86
..	..	..		8	14·7	4·35	12·64	2·15	75·74	76·53
0·09	..	0·39		12	13·6	9·37	10·49	2·47	66·75	55·10
..	0·02	0·05		9	14·7	10·08	11·15	4·86	48·08	56·70
..	..	..		8	12·3	12·13	9·21	3·40	85·69	49·65
..	..	0·90		15	14·7	12·28	12·07	3·50	51·11	65·47
..	0·07	0·09		19	14·5	19·59	12·90	3·60	71·05	72·69
..	..	..		9	13·8	7·35	13·42	2·01	98·32	70·15
..	..	0·08		18	14·1	17·52	13·54	2·58	107·89	108·17
..	..	0·20		17	12·8	21·14	11·93	3·65	87·82	74·42
..	0·10	..		16	13·4	26·29	12·89	7·22	68·53	91·05
..	..	..		14	14·4	16·85	11·59	3·60	71·20	79·36
..	..	1·00		17	14·8	21·00	15·79	4·50	92·70	91·09
..	..	..		15	(n)	17·61	(n)	3·15	66·14	(n)
..	0·22	0·26		13	13·5	16·82	10·93	3·78	61·87	59·76
..	0·58	0·98		16	13·7	10·21	10·65	1·70	45·66	56·84
..	..	0·13		11	13·0	8·35	10·23	2·72	36·35	49·28
..	..	..		17	10·3	11·80	10·05	3·75	57·25	53·65
..	0·15	..		18	12·0	6·20	11·27	1·10	39·75	50·99
..	..	..		12	10·9	14·20	8·79	2·17	61·39	49·05
..	..	..		15	11·4	12·47	9·13	2·75	58·33	48·26
0·65	0·20	..		18	12·7	30·82	11·61	9·80	103·15	63·76
..	0·49	0·12		16	15·9	17·13	16·63	3·24	67·76	88·68
..	1·19	0·33		22	15·2	25·92	14·68	4·67	96·76	86·27
0·09	..	..		17	15·4	16·69	17·15	2·58	66·10	92·70
0·50	2·50	0·15		17	13·5	17·60	12·10	2·50	58·94	64·00
0·52	1·37	..		18	14·6	21·34	14·53	2·73	92·15	82·70
1·15	2·25	2·52		20	16·0	25·91	17·03	4·13	79·54	94·48
..	..	..		10	13·8	12·40	14·70	2·25	46·65	74·65
..	0·15	0·05		21	15·8	20·03	12·07	3·96	72·84	65·50
1·30	..	1·20		22	16·8	20·03	12·21	3·15	82·49	72·32
..	..	0·34		19	17·6	21·95	14·51	4·02	77·37	73·61
..	..	..		21	17·2	23·54	12·79	3·75	73·63	63·74
..	0·26	1·55		20	15·8	15·26	13·57	3·59	87·41	98·66
..	..	0·47		16	15·8	18·66	14·32	3·50	56·97	72·45
..	0·61	0·10		19	(n)	22·23	(n)	5·30	82·26	(n)
..	..	..		17	(n)	18·53	(n)	6·45	63·86	(n)
					(n)		(n)			(n)
0·34	..	0·12		21	(n)	22·01	(n)	4·32	76·42	(n)
..	..	..		17	(n)	20·64	(n)	6·47		(n)
0·10	..	0·05		18	(n)	16·85	(n)	2·87	88·71	(n)

(n) Not ascertained.

A. AHMAD, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 21st April 1939.

Daily Rainfall recorded in Bengal for the month of October 1938.

Page 3.—On 8th against Saugar Island (Obsy.) *substitute* "0·78" *for* "0·98".

Page 5.—In columns "Total rainfall for the month" and "Total rainfall from 1st to 31st October 1938" against Saugar Island (Obsy.) *substitute* "3·41" in both the columns.

A. AHMAD,

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—2402G(b)—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 17th June 1939.

Daily Rainfall recorded in Bengal for the month of October 1938.

Page 16.—On 24th against Brahmanbaria, *substitute* "0·55" *for* "0·54".

Page 17.—In columns "Total rainfall for the month" and "Total rainfall from 1st to 31st October 1938" against Brahmanbaria, *substitute* "7·28" *for* "7·27" in both the columns.

A. AHMAD, *Personal Assistant,*

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—4373G(c)—174.

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 23rd December 1938.

Daily Rainfall recorded in Bengal for the month of October 1938.

Page 3.—On 10th and 12th against Berhampore Observatory, *substitute* "0·02" and "0·03" *for* "0·12" and "0·04", respectively.

Page 4.—On 22nd against Khulna Observatory, *substitute* "0·00" *for* "0·03".

Page 5.—In column "Number of rainy days" against Berhampore Observatory, *substitute* "5" *for* "6".

In columns "Total rainfall for the month" and "Total rainfall from 1st to 31st October 1938" against Berhampore Observatory, *substitute* "2·48" *for* "2·59" in both the columns and against Khulna Observatory, *substitute* "2·30" *for* "2·33" in both the columns.

Page 11.—On 12th against Darjeeling Observatory, *substitute* "0·34" *for* "Nil".

On 15th against Dinajpur Observatory, *substitute* "0·14" *for* "0·41".

Page 13.—In column "Number of rainy days" against Darjeeling Observatory, *substitute* "3" *for* "2".

In columns "Total rainfall for the month" and "Total rainfall from 1st to 31st October 1938" against Dinajpur Observatory, *substitute* "4·98" *for* "5·25" in both the columns and against Darjeeling Observatory, *substitute* "1·35" *for* "1·01" in both the columns.

A. AHMAD, *Personal Assistant,*

for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—10794G—174.

Daily Rainfall recorded in Bengal

for the month of October 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	0·46	..	0·02	0·01	0·19	..	..
	Diamond Harbour ..	..	..	0·05	0·07	..	..	..
	Budge-Budge	..	..	..	0·32	..	0·12	..
	Canning Town	..	..	..	..	3·30	..	..
	Alipore (Obsy.)	..	0·02	..	0·31	..	..	..
	Barrackpore	..	..	0·02	0·24	0·26	..	..
	Dum Dum	..	..	0·22	..	0·06	..	0·29
	Baraset	..	..	..	0·10	..	..	0·97
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	0·12	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	.
	Krishnagar (Obsy.) ..	..	..	..	..	0·05	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	1·53	..	..	..	0·08
Murshidabad ..	Kandi	..	..	0·21	..	..	..	..
	Berhampore (Obsy.) ..	0·11	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	0·01	..	0·24	..	0·16	..	0·04
	Akriganj	..	..	..	..	..	..	..
	Patkabari*							
	Dumkal	0·21	..	..	..	..	..	0·30
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	0·51	..	..	..
	Bharatpore	..	..	..	0·70	..	..	..
Jessore ..	Narail	..	..	..	0·05	..	..	..
	Jessore (Obsy.)	0·24	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	0·25
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	0·50	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	0·01	..	..	..
	Kaliganj	..	..	..	0·05	0·51	0·20	..
	Nakipur	..	..	..	..	..	..	0·22
	Dumuria	..	..	..	..	0·06	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	0·30
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	0·03	..	1·45	..	..	..	..
	Katwa	..	..	..	..	0·60	..	..
	Asansol (Obsy.)	0·23	..	..	..	..	..	..
	Mankar	0·22	..	..	..	..	..	..
	Mangalkot	..	0·18	..	..	..	..	..
	Royna*							
	Monteswar*							
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar*							

*Not reported.

FOR THE MONTH OF OCTOBER 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
0·98	0·50	0·25	0·23	0·01	..	..	..	..	0·31	..	..	..
0·42	0·21	0·85	0·62	..	..	..	..	..	..	..	..	..
2·09	0·74	2·81	1·14	0·11	..	..	..	..	0·37	..	..	..
1·15	..	1·08	0·31	0·30	..	..	..	..	..	..	..	..
0·92	0·06	0·02	0·36	..	..	..	..	..	0·43	..	..	..
..	..	..	0·70	..	..	..	0·24	..	0·10	..	..	..
0·37	0·27	0·95	..	..	..	0·58	..	2·07	..	..	..	..
..	0·82	0·24	0·12	..	..	0·05	0·03	1·17	..	..	..	..
..	0·22	0·19	0·40	..	0·50	..	..	..	..	..	..	..
0·46	0·30	0·30	0·11	..	..		..	..	..	..	..	..
..	0·30	..	..	0·16	..	..	0·38	0·15	..	..	..	..
..	0·01	0·41	0·10	0·04	..	..	..	..	0·17	..	..	..
..	0·40	0·05	..	..	..	..	..	0·10	..	0·25	..	..
0·17	0·12	0·30	..	..	..	..	..	0·05	..	..	..	..
..	..	..	0·22	..	..	..	..	0·70	0·54	..	..	..
..	0·24	..	0·18	..	..	0·12	0·32	..	..	..	..	..
..	..	0·21	..	..	..	0·08	0·31	..	0·05	..	..	..
..	0·75	0·12	0·15	0·04	0·03	..	..	..	0·64	0·05	..	..
..	..	0·64	0·08	0·09	..	..	..	..	..	0·46	..	..
1·05	..	0·21	..	..	..	..	..	0·41	2·05	..	..	..
..	..	0·02	0·30	0·62	..	..	..	1·04	0·02	..	..	..
0·01	0·02	..	..	..	..	..	..	0·42	0·46	..	..	..
0·03	..	..	..	..	..	..	..	..	0·18	0·15	..	..
0·52	..	..	..	..	..	..	0·78	0·28	..	..	..	..
..	0·83	0·08	0·07	..	..	..	..	0·20	..	1·07	..	..
..	0·50	0·13	0·14	0·18	..	..	..	1·11	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·56	0·21	0·05	..	..	0·05	..	0·12	..	..	..	..
..	..	0·26	0·87	..	..	..	..	..	0·86	..	..	..
..	1·20	0·25	0·50	..	..	..	0·45	..	..	..	..	..
..	0·43	..	0·59	..	..	..	..	..	..	..	..	..
..	..	0·97	..	..	0·38	..	0·07	..	..	..	..	..
0·06	0·02	0·14	0·21	0·26	0·05	..	..	..	0·02	..	0·02	..
..	..	1·75	..	..	..	..	..	..	..	2·90	..	..
..	..	0·54	0·25	0·73	0·23	..	..	..	..	0·08	0·20	..
..	0·06	0·22	0·10	..	..	..	..	0·11	..	..	..	..
..	0·03	0·30	0·37	0·30	..	..	..	..	..	..	..	..
..	0·34	0·15	0·29	0·41	..	..	1·30	..	..	..	0·05	..
..	..	0·29	0·33	0·34	0·27	0·33	0·08	..	..	..	..	..
..	..	0·05	..	..	..	..	..	..	..	..	..	..
..	0·25	..	..	..	..	..	..	..	..	..	..	..
0·25	0·20	0·25	0·25	0·01	..	0·17	..	0·14	..	..	..	..
..	0·20	0·32	..	..	..	..	..	..	..	..	..	..
..	0·41	0·28	0·26	..	..	..	..	0·15	..	..	..	..
..	1·07	0·18	0·68	0·02	..	..	..	..	0·08	..	..	..
..	0·85	0·40	0·15	..	..	..	..	..	..	..	..	..
..	0·08	..	0·32	0·34	..	..	..	0·33	0·66	..	..	..
0·27	0·38	1·20	0·21	..	..	..	..	..	..	..	..	..
..	0·40	0·13	0·45	..	..	..	..	0·65	..	..	..	..
0·56	0·56	0·77	1·33	..	..	..	1·57	0·16	0·04	..	..	..
..	..	..	0·50	..	..	..	..	..	..	..	..	..
0·60	..	0·45	0·07	0·36	..	0·10	4·17	0·70	0·05	..	..	..
..	..	0·26	0·51	0·12	..	..	..	..	..	..	..	..
..	..	0·10	0·20	..	..	..	..	1·50	1·25	..	..	..
..	0·20	0·22	0·12	..	..	..	..	..	..	0·60	0·50	..
0·13	0·22	1·40	..	..	..	..	0·10	0·60	0·66	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	0·85	..	..	..	..
	Diamond Harbour ..	..	..	0·22	..	..	..	..
	Budge-Budge	..	..	0·13	..	..	..	..
	Canning Town	..	0·46	..	..	..	..	..
	Alipore (Obsy.) . ..	..	..	1·35	0·30	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum	0·12	0·85	..	..	..	..	..
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	0·20	..	..
	Gosaba	..	0·82	0·07	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	0·07	..	..	..	..
	Meherpur	..	..	0·15	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	0·15	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	0·70	..	..	..
	Lalbagh	..	..	..	1·48	..	..	..
	Azimganj	..	..	0·80	..	..	..	..
	Jangipur	..	..	..	0·96	..	..	..
	Lalgola	..	..	..	0·55	..	..	..
	Akriganj	..	..	..	0·45	..	..	..
	Patkabari*							
	Dumkal	..	..	0·79	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	0·34	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	0·31	..	..	..	..	..
	Jessore (Obsy.)	..	..	0·78	0·14	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	0·45	0·10	..	..	..
	Bagerhat	..	0·50	..	..	..	..	..
	Khulna (Obsy.)	..	0·03	0·10	0·16	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	0·41	0·51	..	..	..	..
	Dumuria	..	..	0·58	..	..	..	..
	Rampal	..	..	0·37	0·30	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	0·25	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	0·08	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	0·24	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna*							
	Monteswar*							
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	1·21	..	..	..
	Rampurhat	..	..	4·60	0·72	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar*							

* Not reported.

FOR THE MONTH OF OCTOBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October 1938.
..	..	..	..	8	7·5	3·61	8·14	0·85	3·61	8·14
..	..	..	..	5	5·8	2·44	5·20	0·85	2·44	5·20
..	..	..	..	9	6·0	7·83	4·81	2·81	7·83	4·81
..	..	..	..	6	5·7	6·60	4·70	3·30	6·60	4·70
..	..	..	..	6	6·0	3·77	4·19	1·35	3·77	4·19
..	..	..	..	5	5·4	1·56	3·82	0·70	1·56	3·82
..	..	..	..	9	5·3	5·78	4·45	2·07	5·78	4·45
..	..	..	..	6	5·4	3·50	4·31	1·17	3·50	4·31
..	..	..	..	5	5·5	1·51	4·60	0·50	1·51	4·60
..	..	..	..	6	(*n*)	2·18	(*n*)	0·82	2·18	(*n*)
				4	4·8	0·99	3·60	0·38	0·99	3·60
..	..	..	..	3	4·9	0·78	4·38	0·41	0·78	4·38
..	..	..	..	3	5·0	0·87	4·35	0·40	0·87	4·35
..	..	..	..	4	4·7	0·79	4·12	0·30	0·79	4·12
..	..	..	..	3	5·1	1·46	4·49	0·70	1·46	4·49
..	..	..	..	6	4·0	2·62	2·51	1·53	2·62	2·51
				3	4·6	0·86	3·78	0·31	0·86	3·78
..	..	..	..	6	4·7	2·59	4·20	0·75	2·59	4·20
..	..	..	..	3	4·9	2·75	4·56	1·48	2·75	4·56
..	..	..	..	5	4·7	4·52	4·02	2·05	2·52	4·02
..	..	..	..	4	4·2	2·96	3·82	1·04	2·96	3·82
..	..	..	..	5	4·0	1·91	3·97	0·55	1·91	3·97
..	..	..	..	3	4·3	0·81	3·76	0·45	0·81	3·76
					3·9		3·29			3·29
				6	3·9	2·88	3·39	0·79	2·88	3·39
..	..	..	..	4	4·1	2·59	4·70	1·07	2·59	4·70
..	..	..	..	6	(*n*)	2·57	(*n*)	1·11	2·57	(*n*)
..	..	..	..	1	(*n*)	0·70	(*n*)	0·70	0·70	(*n*)
				4	5·5	1·35	4·47	0·56	1·35	4·47
..	..	..	..	6	5·8	3·15	4·89	0·87	3·15	4·89
..	..	..	..	4	5·4	2·40	4·45	1·20	2·40	4·45
..	..	..	..	3	5·0	1·27	4·25	0·59	1·27	4·25
..	..	..	..	2	5·7	1·42	4·62	0·97	1·42	4·62
				6	5·0	1·83	3·23	0·50	1·83	3·23
..	..	..	..	3	5·6	5·15	5·13	2·90	5·15	5·13
..	..	..	..	7	5·6	2·33	3·12	0·73	2·33	3·12
..	..	..	..	5	6·0	1·25	6·94	0·51	1·25	6·94
..	..	..	..	6	5·5	2·14	5·13	0·51	2·14	5·13
..	..	..	..	6	5·4	3·18	4·84	1·30	3·18	4·84
..	..	..	..	7	6·2	2·31	5·19	0·37	2·31	5·19
..	..	..	..	Nil	6·6	0·05	5·32	0·05	0·05	5·32
..	..	..	..	1	6·7	0·25	6·06	0·25	0·25	6·06
					6·5		5·86			5·86
..	..	..	..	8	7·0	1·82	6·14	0·30	1·82	6·14
..	..	..	..	2	6·4	0·52	5·44	0·32	0·52	5·44
..	..	..	..	4	4·7	1·10	3·74	0·41	1·10	3·74
..	..	..	..	4	4·3	3·59	3·43	1·45	3·59	3·43
..	..	..	..	4	4·7	2·00	3·98	0·85	2·00	3·98
..	..	..	..	5	5·6	1·96	4·56	0·66	1·96	4·56
..	..	..	..	6	3·7	2·52	2·87	1·20	2·52	2·87
..	..	..	..	5	5·7	1·81	5·13	0·65	1·81	5·13
					5·7		5·78			5·78
					5·3		5·62			5·62
				6	4·5	4·99	3·40	1·57	4·99	3·40
..	..	..	..	2	3·9	1·71	3·18	1·21	1·71	3·18
..	..	..	..	8	4·4	11·82	3·78	4·60	11·82	3·78
..	..	..	..	3	4·1	0·89	3·32	0·51	0·89	3·32
..	..	..	..	4	3·5	3·05	3·65	1·50	3·05	3·65
..	..	..	..	5	4·2	1·64	3·91	0·60	1·64	3·91
..	..	..	..	6	(*n*)	3·11	(*n*)	1·40	3·11	(*n*)
					(*n*)		(*n*)			(*n*)

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	0·30	..	..	..	..	..
	Vishnupur	0·40	..	..	0·40	..	..	..
	Maliara	0·04	..	..	..	..	..	..
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur	0·30	0·08	..	..	..	..	..
	Onda	..	0·16	..	..	..	..	..
	Gangajalghati	0·88	..	..	..	..	..	..
	Raipur	0·10	..	..	..	..	..	..
	Sonamukhi	0·02	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	0·22	0·20	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	0·54	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga*							
	Chatna*							
	Ranibandh	..	..	0·44	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	0·46	0·65	..	..	..	..	1·66
	Tamluk	..	..	..	..	..	..	1·64
	Midnapore (Obsy.) ..	..	0·14	..	..	..	..	..
	Ghatal	1·50	1·00	..	..	..	..	..
	Kukrahati	..	..	..	1·44	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	0·30	..	0·21	..	..	..	1·39
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	0·05	..	..	..	..	..	..
	Salboni	0·12	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	0·18	0·20	..	..	..	..	1·97
	Mohanpur	..	0·14	..	..	..	..	1·60
	Jenka (Khajri)	0·38	..	..	0·53	..	..	1·92
	Nandigram*							
	Moyna	..	..	0·10	0·30	0·05	..	0·15
	Pingla	..	..	..	..	..	..	2·20
	Narajole*							
	Kolaghat (Dainan) ..	..	0·03	..	0·64	..	0·22	..
	Balichak	..	1·61	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	0·30	.	..	..	..	..	0·90
Hooghly ..	Serampore	..	..	..	0·10	..	..	..
	Hooghly	0·17	..	..	..	..	..	..
	Arambagh	..	..	0·67	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	0·02
	Boinchee*							
	Khanakul	..	..	1·42	0·10	..	..	..
	Tarakeswar	..	..	1·10	..	..	..	..
Howrah ..	Howrah	..	..	..	0·64	..	..	..
	Ulubaria	0·25	..	..	0·26	..	..	..
	Amta	..	0·94	..	0·77	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	..	.	..	..	..

* Not reported.

FOR THE MONTH OF OCTOBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	1·30	0·25	..	..	..	..	0·15	0·31	0·12	..	..
..	..	1·83	1·84	0·06	..	..	0·45	..	0·50	..	..	..
..	..	..	0·82	..	..	..	..	0·06	..	..	..	..
0·25	0·25	0·60	..	..	..	0·03	..	2·73	..	..	..	..
..	..	0·90	0·65	..	..	..	..	..	4·30	..	..	..
0·40	0·28	1·22	0·66	..	..	..	..	.	0·20	..	..	..
..	..	0·03	0·98	0·03	..	..	..	..	..	0·14	..	..
..	0·43	0·71	0·39	0·18	..	..	..	0·26	0·22	0·28	..	..
0·20	0·06	0·58	0·80	..	..	..	..	..	0·22	..	..	..
..	0·70	0·20	..	..	..	..	..	..	0·20	1·50	..	..
0·06	0·60	0·30	..	..	..	..	0·30	..	..	0·40	..	..
..	0·35	0·55	0·30	0·21	..	..	..	..	0·30	0·20	..	..
0·09	..	1·32	0·54	..	..	..	..	0·87	0·16	..	..	..
..	..	0·92	0·17	..	..	..	..	..	..	..	..	..
..	0·10	0·70	0·25	0·10	..	..	..	..	0·10	1·50	..	..
..	..	..	0·79	..	..	..	..	..	..	..	..	..
..	1·22	0·45	..	..	..	..	..	1·40	..	..	..	..
0·10	0·15	0·70	0·10	0·25	..	..	..	.	0·90	..	..	..
..	..	1·06	0·11	..	..	..	0·02	0·90	..	..	..	..
..	0·01	1·62	..	0·23	..	..	..	..	..	..	..	..
0·27	0·40	0·14	1·10	0·13	..	..	..	..	0·60	..	..	..
0·71	0·50	0·63	..	..	..	..	..	..	0·01	..	..	..
..	0·22	..	..	..	..	..	..	0·35	..	..	..	..
0·98	0·12	0·06	0·43	..	..	..	0·19	..	1·39	..	..	..
0·25	0·50	1·30	..	..	..	..	0·20	0·60	..	..	..	..
1·90	..	1·20	0·08	..	..	..	0·01	0·40	..	..	..	..
..	..	0·76	0·40	..	..	..	..	..	1·03	..	..	..
0·75	0·30	0·30	0·80	..	..	..	..	0·04	0·95	..	..	..
1·43	0·45	0·38	0·01	..	..	0·87	..	0·73	0·02	..	..	..
1·90	0·44	0·42	0·28	0·27	..	..	..	..	..	..	..	..
0·28	0·10	0·28	0·06	0·14	..	..	..	..	0·86	0·17	..	..
1·17	0·90	0·30	0·20	..	..	..	..	1·33	..	..	..	..
..	0·35	0·23	0·15	..	..	..	..	..	0·80	..	..	..
0·70	..	0·17	0·21	..	..	..	..	0·40	1·20	..	..	..
0·95	0·85	0·40	0·27	..	..	..	..	..	2·50	..	..	..
1·23	0·81	0·18	..	..	..	..	..	0·62	..	..	..	..
0·62	0·82	0·27	..	..	..	..	..	..	..	..	..	..
0·10	0·52	0·32	..	0·40	..	..	..	..	..	..	..	..
0·20	0·40	0·45	..	..	..	..	..	1·10	..	..	..	..
..	0·22	..	..	..	..	..	..	3·21	..	..	..	..
0·91	0·16	0·74	0·02	0·01	..	..	..	..	0·13	..	..	..
0·50	0·20	0·04	0·16	0·12	..	..	..	..	1·30	..	..	..
..	0·50	1·48	..	..	..	..	0·24	0·60	..	..	..	..
0·27	0·11	0·48	0·03	..	..	..	..	1·78	..	..	..	..
..	0·20	0·70	..	..	..	..	..	..	..	..	..	..
0·64	..	0·28	0·86	..	0·01	..	..	..	1·40	0·01	..	..
..	0·02	0·35	0·43	..	..	..	..	..	0·64	..	..	..
..	0·22	0·10	..	..	..	..	..	..	..	..	..	..
0·80	0·15	..	..	..	..	0·12	..	..	..	..	..	..
0·30	0·20	0·25	..	..	..	0·15	0·45	0·70	..	..	..	..
2·01	1·00	..	0·67	..	..	..	..	..	0·23	..	..	..
2·24	1·25	1·65	1·36	..	..	..	..	..	1·05	..	..	..
0·63	0·09	1·35	1·36	..	..	..	..	..	1·06	..	..	..
..	0·09	0·02	0·03	..	..	..	..	0·26	0·12	0·16	..	..
0·15	0·27	0·30	..	..	..	..	..	0·45	0·70	..	..	..
..	..	..	..	..	0·39	1·51	0·69	..	0·77	..	..	..
0·18	0·07	..	..	..	..	..	..	1·45	1·11	0·45	..	..
..	..	..	..	..	..	..	..	3·75	..	..	..	..
..	..	0·40	..	..	..	..	..	1·45	1·15	..	..	..
..	..	..	0·29	..	..	..	..	1·35	..	..	..	..
..	..	0·80	..	0·25	..	..	0·65	2·20	1·10	..	..	..
0·23	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·10	..	..	..	..	1·62	0·65	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	0·48	..	..	..
	Khatra*							
	Indas	..	..	1·13	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	0·50	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga*							
	Chatna*							
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	0·50	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla	..	..	..	..	..	..	..
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ...	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	0·20	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee* ..							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	0·53	..	..	..	..
	Ulubaria	..	..	0·12	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..		0·72	..	..	..
	Nator	..	..	0·50	..	..	..	..
	Naogaon	..	..	1·52	..	..	..	..
	Lalpur	..	..	0·51	..	..	..	..
	Manda	..	..	2·20	..	..	..	..
	Mahadebpur	..	..	0·25	..	..	..	..
	Tanor	..	..	..	1·36	..	..	..
	Chaugram	..	..	0·25	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	0·10	..	..	..	..

*Not reported.

FOR THE MONTH OF OCTOBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October 1938.
				6	4·2	2·43	2·91	1·30	2·43	2·91
..	..	..	..	6	4·5	5·48	3·05	1·84	5·48	3·05
..	..	..	..	2	4·4	1·40	2·99	0·82	1·40	2·99
..	..	..	..		4·2		3·30			3·30
				5	3·8	4·99	2·79	2·73	4·99	2·79
..	..	..	..	4	3·6	6·23	3·31	4·30	6·23	3·31
..	..	..	..	6	3·9	2·92	2·83	1·22	2·92	2·83
..	..	..	..	3	3·6	2·06	2·75	0·98	2·06	2·75
..	..	..	..	8	4·4	2·57	3·61	0·71	2·57	3·61
..	..	..	..	5	4·0	2·38	3·07	0·58	2·38	3·07
..	..	..	..	4	2·2	2·60	5·23	1·50	2·60	5·23
..	..	..	..	4	4·8	1·66	4·23	0·60	1·66	4·23
..	..	..	..	8	5·8	2·33	5·01	0·55	2·33	5·01
..	..	..	..	4	(n)	2·98	(n)	1·32	2·98	(n)
..	..	..	..	2	(n)	1·09	(n)	0·92	1·09	(n)
..	..	..	..	6	(n)	2·75	(n)	1·50	2·75	(n)
..	..	..	..	2	(n)	1·33	(n)	0·79	1·33	(n)
..	..	..	..	3	(n)	3·07	(n)	1·40	3·07	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
				7	(n)	2·64	(n)	0·90	2·64	(n)
..	..	..	..	3	(n)	2·09	(n)	1·06	2·09	(n)
..	..	..	..	2	(n)	1·86	(n)	1·62	1·86	(n)
..	..	..	..		(n)		(n)			(n)
					(n)		(n)			(n)
				7	(n)	3·14	(n)	1·10	3·14	(n)
..	..	..	..							
				6	6·4	4·62	7·01	1·66	4·62	7·01
..	..	..	..	3	4·7	2·21	4·35	1·64	2·21	4·35
..	..	..	..	6	5·4	3·31	3·64	1·39	3·31	3·64
..	..	..	..	7	4·6	5·35	3·44	1·50	5·35	3·44
..	..	..	..	4	5·6	5·03	5·04	1·90	5·03	5·04
..	..	..	..	3	4·6	2·19	3·36	1·03	2·19	3·36
..	..	..	..	5	5·0	3·14	3·65	0·95	3·14	3·65
..	..	..	..	8	5·4	5·79	4·91	1·43	5·79	4·91
..	..	..	..		4·4		3·83			3·83
				5	5·2	4·31	5·31	1·90	4·31	5·31
..	..	..	..		5·4		5·79			5·79
					4·8		5·86			5·86
				6	4·5	1·89	3·61	0·86	1·89	3·61
..	..	..	..	5	5·6	3·90	3·88	1·33	3·90	3·88
..	..	..	..	4	5·2	1·58	4·63	0·80	1·58	4·63
..	..	..	..	6	5·3	2·80	4·16	1·20	2·80	4·16
..	..	..	..	5	6·1	4·97	5·46	2·50	4·97	5·46
..	..	..	..	7	7·1	5·19	8·66	1·97	5·19	8·66
..	..	..	..	5	6·8	3·45	7·87	1·60	3·45	7·87
..	..	..	..	7	6·4	4·17	7·27	1·92	4·17	7·27
..	..	..	..		7·0		6·92			6·92
				7	5·9	2·75	5·21	1·10	2·75	5·21
..	..	..	..	3	6·1	5·63	5·21	3·21	5·63	5·21
..	..	..	..		4·7		6·39			6·39
				6	(n)	2·86	(n)	0·91	2·86	(n)
..	..	..	..	6	(n)	3·93	(n)	1·30	3·93	(n)
..	..	..	..	4	(n)	2·82	(n)	1·48	2·82	(n)
..	..	..	..	6	(n)	3·87	(n)	1·78	3·87	(n)
..	..	..	..	3	5·5	1·10	4·09	0·70	1·10	4·09
..	..	..	..	6	5·2	3·57	3·87	1·40	3·57	3·87
..	..	..	..	4	4·7	2·11	3·77	0·67	2·11	3·77
..	..	..	..		(n)		(n)			(n)
				2	(n)	0·34	(n)	0·22	0·34	(n)
..	..	..	..		(n)		(n)			(n)
				5	(n)	2·59	(n)	1·42	2·59	(n)
..	..	..	..	7	(n)	3·15	(n)	1·10	3·15	(n)
..	..	..	..	6	5·8	5·08	4·27	2·01	5·08	4·27
..	..	..	..	8	5·3	8·18	3·81	2·24	8·18	3·81
..	..	..	..	6	5·0	6·20	4·39	1·36	6·20	4·39
				4	4·4	1·40	3·73	0·72	1·40	3·73
..	..	..	..	6	4·9	2·37	4·21	0·70	2·37	4·21
..	..	..	..	5	4·0	4·88	4·37	1·52	4·88	4·37
..	..	..	..	5	4·4	3·77	3·87	1·45	3·77	3·87
..	..	..	..	2	3·8	5·95	4·01	3·75	5·95	4·01
..	..	..	..	4	4·2	3·25	4·43	1·45	3·25	4·43
..	..	..	..	3	4·3	3·00	5·04	1·36	3·00	5·04
..	..	..	..	6	(n)	5·25	(n)	2·20	5·25	(n)
..	..	..	..	1	(n)	0·23	(n)	0·23	0·23	(n)
..	..	..	..	4	(n)	2·47	(n)	1·62	2·47	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari*							
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	1·32	0·32	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.)	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur*							
	Sunderganj*							
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	..	..	..	..	..
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur*							
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj*							
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	0·02	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	0·32	..	..	..	..	..	..

* Not reported.

FOR THE MONTH OF OCTOBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	0·20	0·30	0·10	..	..
..	..	..	0·45	..	..	..	..	0·58	0·15	0·10	..	..
..	..	..	..	..	..	0·15	..	..	2·00	..	..	..
..	..	0·16	0·32	..	..	..	0·20	0·15	0·36	..	..	..
..	1·65	..	..	0·60	..	..	..	..	..	..	..	..
..	..	0·51	0·12	0·07	..	..	0·41	3·97	0·11	0·06	..	..
..	0·03	..	0·15	1·38	..	0·10	..	..	..	0·15	..	..
..	..	..	0·11	1·71	..	..	..	0·13	..	..	..	..
..	..	..	0·06	0·12	..	..	..	..	..	..	..	..
..	..	..	0·50	..	..	..	..	0·42	..	..	..	..
..	0·75	..	0·90	..	..	0·25	0·18	0·75	0·53	0·05	..	..
..	..	..	..	..	..	0·10	0·20	0·70	0·78	0·22	..	..
..	..	..	..	..	..	..	..	1·19	..	0·67	..	..
..	..	..	0·70	1·17	..	..	0·05	2·03	0·82	..	..	..
..	..	..	0·35	1·70	..	..	..	..	0·82	..	..	..
..	..	..	0·05	2·40	..	..	0·02	..	..	..	..	..
..	..	0·30	0·15	2·05	0·20	0·24	..	..	1·45	..	..	..
..	..	..	2·80	2·06	0·35	0·77	0·68	5·38	0·80	..	..	..
..	..	..	0·06	1·76	0·79	0·20	1·32	0·58	1·31	0·72	..	..
..	..	0·12	0·52	0·56	0·53	..	0·82	4·20	..	..	..	..
..	..	..	0·59	..	..	..	0·04	..	0·35	0·03	..	..
..	..	..	0·48	0·32	..	..	0·04	..	0·17	0·05	..	..
..	..	0·03	0·66	0·34	0·01	..	0·01	..	0·68	0·42	..	..
..	..	..	0·82	0·38	0·29	0·04	..	0·03	0·50	..	..	..
..	..	..	0·40	0·13	..	..	0·08	0·57	1·00	0·28	..	..
..	..	0·02	0·07	1·20	..	..	0·02	0·85	0·32	..	..	..
..	..	..	0·22	0·16	..	..	..	1·03	1·88	..	..	..
..	..	..	..	..	1·75	..	..	0·50	0·45	0·50	..	..
..	..	0·08	0·10	0·14	..	0·55	0·31	1·49	..	..	..	..
..	..	..	..	..	0·07	0·13	..	2·10	..	..	..	..
..	..	..	..	..	..	..	0·65	0·99	..	..	..	..
..	..	..	..	..	..	..	..	2·50	..	..	..	..
..	..	..	0·01	..	..	..	0·09	0·13	2·79	0·97	..	..
..	..	0·06	0·08	..	..	..	..	0·30	0·75	..	..	..
..	..	..	..	..	..	..	0·80	2·00	1·20	..	..	..
..	..	..	..	..	..	..	0·48	1·00	2·50	1·33	..	..
..	..	0·19	0·37	0·04	..	..	..	0·45	1·47	0·09	..	..
..	0·32	..	0·07	0·29	..	..	..	0·57	1·11	1·15	..	..
0·44	..	0·13	..	..	..	..	0·23	0·11	0·76	..	..	..
..	..	0·15	..	0·12	..	..	..	..	0·21	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·12	..	0·22	..	..	..	0·12	1·30	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	0·97	0·25	1·08	..	..	..	..	..	..	..	1·50	..
..	0·10	..	0·53	0·19	..	..	..	..	1·17	..	0·08	..
..	..	..	0·82	..	..	..	..	..	..	..	..	..
..	0·35	..	0·51	0·45	0·99	..	..	..	0·91	..	0·93	..
..	..	..	0·55	0·40	2·42	..	..	..	1·50	..	..	..
..	..	..	..	0·50	..	..	..	..	..	0·65	..	..
0·02	..	..	0·10	..	..	..	..	3·23	0·03	..	..	..
..	0·30	..	0·20	0·16	1·75	..	..	0·08	1·24	0·03	0·64	..

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	0·30	..	..	..
	Gangarampur	..	..	0·88	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	0·10	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari*							
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	0·08	..	0·05	0·72	..	..	..
	Alipur Duars	..	..	..	1·42	..	..	..
	Falakata	0·25	..	..	1·77	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	0·38	0·12	..	..
	Kalchini	..	..	..	1·15	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	0·26	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	0·05	..	..	..
	Rangpur (Obsy.)	..	..	..	0·66	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	1·34	..	..	..
	Gobindganj	..	..	1·15	..	1·10	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur*							
	Sunderganj*							
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	1·43	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	0·61	..	..	..	..
	Khetlal*							
	Adamdighi	..	..	0·20	..	..	..	..
	Dubchanchia	..	..	..	0·19	..	..	..
Pabna ..	Shazadpur*							
	Pabna	..	..	0·02	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	0·10	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	1·25	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj*							
	Gomastapur	..	..	0·35	..	..	..	..
	Nawabganj*							
Dacca.								
Dacca ..	Munshiganj	..	..	..	0·38	..	..	..
	Dacca	..	0·53	0·80	..	..	..	..
	Nawabganj	..	0·63	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	0·08	0·40	..	..	..
	Narsingdi	..	..	0·40	0·54	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	0·21	0·20	..	..	..	..
	Kapasia	..	..	0·11	0·10	..	..	..

*Not reported.

FOR THE MONTH OF OCTOBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October 1938.
..	..	..	..	3	4·0	0·60	4·60	0·30	0·60	4·60
..	..	..	..	5	3·7	1·58	5·01	0·58	1·58	5·01
..	..	..	..	3	3·7	3·03	4·18	2·00	3·03	4·18
..	..	..	..	5	3·5	1·19	3·22	0·36	1·19	3·22
..	..	..	..	2	3·5	2·25	3·40	1·65	2·25	3·40
..	..	..	..	5	4·2	5·25	4·25	3·97	5·25	4·25
..	..	..	..	5	4·0	1·91	4·45	1·38	1·91	4·45
..	..	..	..	3	3·8	1·95	4·09	1·71	1·95	4·09
..	..	..	..	1	3·7	0·18	3·72	0·12	0·18	3·72
					3·4		3·74			3·74
					3·5		3·48			3·48
..	..	..	..	2	4·3	0·92	4·85	0·50	0·92	4·85
..	..	..	..	6	4·9	3·41	5·05	0·90	3·41	5·05
..	..	..	..	7	(*n*)	3·64	(*n*)	1·32	3·64	(*n*)
..	..	..	..	2	(*n*)	1·86	(*n*)	1·19	1·86	(*n*)
..	..	..	..	5	4·8	5·62	4·90	2·03	5·62	4·90
..	..	..	..	4	5·0	4·29	5·15	1·70	4·29	5·15
..	..	..	..	3	4·7	4·49	4·29	2·40	4·49	4·29
..	..	..	..	6	3·9	4·39	3·83	2·05	4·39	3·83
..	..	..	..	9	9·5	13·34	9·97	5·38	13·34	9·97
..	..	..	..	8	7·2	7·89	6·19	1·76	7·89	6·19
					6·9		8·15			8·15
..	..	..	..	6	5·8	6·75	6·08	4·20	6·75	6·08
..	..	..	..	2	4·6	1·01	4·54	0·59	1·01	4·54
..	..	..	..	3	3·4	1·06	3·15	0·48	1·06	3·15
..	..	..	..	4	4·1	2·18	3·94	0·68	2·18	3·94
..	..	..	..	5	6·3	2·32	5·69	0·82	2·32	5·69
					5·4		3·71			3·71
..	..	..	..	5	4·9	2·51	5·73	1·00	2·51	5·73
..	..	..	..	4	4·2	3·14	5·36	1·20	3·14	5·36
					4·4		5·80			5·80
....	..	..	..	5	3·9	4·63	5·29	1·88	4·63	5·29
..	..	..	..	6	4·6	5·45	5·53	1·75	5·45	5·53
..	..	..	..	5	4·0	2·67	4·16	1·49	2·67	4·16
					4·2		6·67			6·67
					4·3		6·35			6·35
..	..	..	..	2	3·8	2·30	4·76	2·10	2·30	4·76
..	..	..	..	3	4·9	3·07	4·44	1·43	3·07	4·44
..	..	..	..	1	4·6	2·50	5·13	2·50	2·50	5·13
..	..	..	..	3	5·3	3·99	4·96	2·79	3·99	4·96
..	..	..	..	3	4·5	1·80	4·93	0·75	1·80	4·93
					5·4		4·20			4·20
..	..	..	..	4	(*n*)	4·20	(*n*)	2·00	4·20	(*n*)
..	..	..	..	5	(*n*)	5·50	(*n*)	2·50	5·50	(*n*)
					5·6		5·17			5·17
..	..	..	..	4	5·3	2·63	4·42	1·47	2·63	4·42
..	..	..	..	5	4·9	3·51	4·94	1·15	3·51	4·94
..	..	..	..	6	5·2	1·77	4·94	0·76	1·77	4·94
..	..	..	..	3	4·1	0·48	4·34	0·21	0·48	4·34
..	..	..	..	1	3·3	1·25	2·80	1·25	1·25	2·80
..	..	..	..	4	3·5	1·76	3·53	1·30	1·76	3·53
					3·7		3·57			3·57
..	..	..	..	1	4·2	0·35	4·79	0·35	0·35	4·79
					3·9		4·01			4·01
..	..	..	..	5	5·9	4·18	5·56	1·50	4·18	5·56
..	..	..	..	6	6·0	3·40	4·60	1·17	3·40	4·60
..	..	..	..	2	6·0	1·45	4·81	0·82	1·45	4·81
..	..	..	..	7	5·8	4·64	5·07	0·99	4·64	5·07
..	..	..	..	6	6·4	5·81	5·50	2·42	5·81	5·50
..	..	..	..	2	5·2	1·15	4·16	0·65	1·15	4·16
..	..	..	..	4	5·3	3·79	4·74	3·23	3·79	4·74
..	..	..	..	9	5·7	4·93	4·65	1·75	4·93	4·65

(*n*) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	0·59
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	0·24	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	0·12	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	0·02	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	0·25	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatepur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	0·08	..	..	..	..	..	..
	Barguna	0·63	..	0·09	..	..	..	..
	Pirojpur	..	..	..	0·57	..	..	..
	Barisal (Obsy.)	..	..	..	..		..	..
	Gaurnadi	..	..	..	..	..	1·23	2·30
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·17	0·07	..	0·39	..	..	..
	Chittagong (Obsy.) ..	0·02	..	..	..	..	..	..
	Kutubdia	0·10	..	0·10	..	..	..	..
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	0·80
	Rangunia*							
Tippera ..	Comilla (Obsy.)	0·67	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	0·02
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	1·15	0·12	..	..	..	0·14
	Daudkandi	..	..	0·12	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	0·50
	Chhagalnaya*							
	Hatiya	2·25	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	0·31	0·04	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	0·21	..	..	..	..	..	..
	Mahalchari	0·20	0·41	..	..	..	..	..
	Lama	0·16	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	0·43	..	..	..	..	..	0·76
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	0·50	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	0·20	1·00	..	..	..	..	..

*Not reported.

FOR THE MONTH OF OCTOBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	0·52	0·02	0·14	0·11	0·09	..	..	0·31	1·91	..	..	..
..	0·48	0·45	..	..	..	..	0·02	..	..	..	..	..
0·05	..	..	..	..	..	0·75	..	0·12	1·00	0·75	..	..
..	0·08	..	..	0·06	..	..	..	..	0·41	1·01	..	..
..	..	..	1·85	0·89	0·61	0·51	0·40	0·42	2·30	1·74	0·05	..
..	..	..	0·17	3·02	0·32	..	0·66	0·12	..	0·22	1·32	..
..	0·50	..	..	0·38	..	..	0·10	..	0·71	0·45	0·20	..
..	..	..	1·06	0·62	0·16	..	0·41	0·30	1·16	0·40	0·10	..
0·18	..	0·08	0·09	..	..	0·56	0·12	1·00	0·60	..	..	..
..	..	..	0·06	0·79	0·11	..	0·26	0·61	1·82	0·48	1·20	..
0·43	0·41	0·57	0·89	0·42	..	..	..	..	0·07	0·06	..	..
..	0·02	..	0·52	0·36	..	..	..	..	0·05	..	2·88	..
0·22	1·29	0·78	0·06	0·21	..	0·30	..	0·13	..	..	..	..
..	0·45	..	..	..	..	..	..	..	..	..	..	..
0·15	..	0·85	..	..	..	0·52	0·54	0·32	..	..	..	..
..	..	0·06	..	0·33	0·33	..	..	..	0·16	0·11	0·13	..
..	..	..	0·50	0·61	0·42	..	..	0·37	..	..	..	..
..	0·87	0·80	1·50	..	..	..	..	..	0·30	0·53	0·50	..
0·04	0·36	0·45	0·32	..	..	0·30	..	..	..	..	..	..
..	1·45	1·30	3·45	1·42	0·12	..	0·15	0·10	..	..	..	..
0·37	1·43	2·20	0·70	0·71	..	..	..	..	..	..	..	..
..	0·03	0·56	3·11	0·11	..	0·09	..	..	..	0·03	2·29	..
..	0·02	1·18	1·28	0·99	..	0·04	..	..	0·77	0·01	0·69	..
0·41	1·15	1·90	..	..	0·60	..	..	..	..	1·18	..	..
..	..	0·43	2·08	..	..	..	..	..	0·10	0·31	..	..
..	0·45	0·50	1·45	1·00	..	..	..	0·24	..	..	0·27	..
..	..	..	3·25	1·75	..	..	..	..	..	..	..	..
..	..	0·03	0·14	0·09	0·02	0·11	..	..	0·41	0·64	0·36	0·88
0·10	..	..	0·24	0·03	0·28	0·09	..	..	3·78	0·01	0·08	0·13
0·40	..	..	..	3·40	..	..	..	..	0·10	0·30	0·10	..
..	0·25	0·25	1·20	..	0·32	..	..	..	..	0·28	..	1·00
..	..	0·10	3·20	..	0·40	..	..	..	1·30	0·80	0·19	0·40
..	..	..	0·41	0·18	0·90	..	..	..	..	0·60	0·32	..
..	0·10	..	0·67	0·76	0·18	..	..	..	..	..	..	..
..	0·09	..	0·01	0·04	..	..	..	0·06	0·03	0·08	0·95	..
..	0·15	..	0·35	0·45	..	..	..	..	0·25	0·25	0·35	..
..	..	..	..	..	..	..	..	..	..	..	..	..
1·11	1·30	0·46	..	..	..	1·23	0·42	..	..	..	..	0·40
..	..	..	..	..	..	..	..	..	..	..	1·00	0·25
..	..	0·90	0·75	0·40	..	..	..	..	..	0·70	..	..
0·66	0·37	..	0·42	1·08	..	0·95	..	..	..	0·80	0·68	0·08
..	0·07	..	0·96	1·64	0·04	..	..	..	..	0·91	0·39	..
..	..	0·23	0·52	0·81	0·04	..	..	..	0·25	2·36	0·05	0·25
0·70	0·75	0·45	0·37	..	..	..	..	..	..	..	..	..
..	..	0·12	0·15	2·78	1·80	0·13	0·04	0·05	..	2·40	0·72	0·04
0·75	..	..	2·10	..	..	..	..	..	..	..	..	..
0·50	0·01	..	0·43	0·02	0·26	..	0·18	..	..	1·22	0·34	0·95
0·36	1·20	0·46	..	..	1·25	1·15	..	..	2·00	1·20	1·18	0·30
0·04	0·32	0·17	0·14	..	..	0·06	..	..	1·26	0·06	0·71	..
..	3·14	0·10	0·10	0·14	1·19	..	0·11	..	0·05	0·23	..	0·02
..	..	..	0·60	0·56	1·00	1·07	..	..	1·15	0·52	0·43	..
..	0·58	0·13	0·33	0·22	0·37	1·97	0·19	..	..	0·55	0·13	0·16
0·13	..	0·09	0·69	0·59	0·07	..	..	..	0·55	..	0·40	0·30
0·27	0·56	0·76	0·56	0·24	0·22	..	..	..	..	..	..	0·21
..	1·35	..	0·13	..	1·31	..	..	0·21	..	0·05	..	..
0·62	..	0·41	0·23	0·24	..	0·70	..	0·78	0·66	0·83	..	0·22
0·85	0·49	0·06	0·29	0·21	0·14	0·15	0·27	0·09	0·15	0·04	..	0·18
..	0·08	0·20	..	0·50	0·05	..	..	0·14	0·10	0·45	0·19	0·14

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	0·17	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	0·05	..	..	..
	Jamalpur	..	..	..	0·43	..	..	..
	Netrokona	..	..	..	0·20	..	..	..
	Pingna	..	..	..	0·08	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	0·07	..	..	..
	Dewanganj	..	..	0·10	..	..	..	..
	Nalitabari	..	..	0·43	0·24	..	..	..
Faridpur ..	Madaripur	..	..	0·28	0·13	..	..	..
	Faridpur (Obsy.)	..	..	0·04	0·13	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	0·02	0·40	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	0·30	..	..	..
	Bhusna	..	..	0·31	0·35	..	..	..
	Palong	..	..	1·38	0·60	..	..	..
	Fatepur	..	0·70	0·09	..	..	..	..
Bakarganj ..	Patuakhali	..	..	1·55	0·83	..	..	..
	Barguna	..	1·60	0·89	..	..	..	..
	Pirojpur	..	0·06	0·45	1·05	..	..	..
	Barisal (Obsy.)	..	0·08	0·21	0·44	0·04	..	..
	Gaurnadi	..	1·30	0·15	..	..	..	..
	Bhola	..	0·35	0·68	0·27	..	..	..
	Daulatkhan	0·15	0·50	0·80	0·26	..	..	..
	Bauphal	..	1·38	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	0·70	6·00	1·35	2·94	0·08	..	..
	Chittagong (Obsy.) ..	0·80	0·79	1·20	0·33	..	..	..
	Kutubdia	4·30	5·00	1·05	0·35	..	..	..
	Satkania	0·75	1·25	0·50	0·52	..	..	..
	Mirsarai	1·70	2·00	0·70	..	..	..	..
	Rangunia*							
Tippera ..	Comilla (Obsy.) ..	..	1·29	1·62	0·66	..	..	..
	Chandpur	..	..	3·25	0·58	..	..	..
	Brahmanbaria	..	3·29	2·16	0·54	..	..	..
	Ramchandrapur	..	2·50	0·25	1·15	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	0·32	..	..	..	..	..	..
	Kasba	1·20	1·75	..	..	..	..	..
	Laksam	1·60	1·10	0·05	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	0·07	1·18	1·86	0·12	..	..	..
	Feni	..	0·31	1·75	0·32	0·17	..	..
	Harishpur	1·80	0·60	0·60	..	..	..	..
	Ramganj	..	0·40	1·25	0·27	..	..	..
	Chhagalnaya*							
	Hatiya	..	0·06	1·16	..	..	..	..
	Lakshmipur	..	1·10	..	0·70	..	..	..
Chittagong Hill Tracts	Rangamati	0·12	0·19	0·03	0·56	..	..	..
	Bandarban	0·16	0·42	0·30	0·16	..	..	..
	Barkal	0·26	0·25	0·45	..	..	..	..
	Mahalchari	1·75	1·07	0·85	0·08	..	..	..
	Lama	1·71	0·26	0·39	1·70	0·08	..	..
	Ramgarh	0·27	0·14	0·21	0·38	..	..	..
	Manikseri	0·35	0·65	0·15	..	..	..	..
	Dighinala	0·59	0·35	1·45	..	..	..	..
	Mainmukh	1·35	1·54	0·28	0·89	0·22	0·02	..
	Kaptai	0·48	0·66	0·30	0·30	..	..	..
	Panchhari	0·32	0·05	1·38	0·08	..	..	..
	Nakhyongchhari	1·00	1·75	1·68	1·24	..	..	..

* Not reported.

Dacca, the 18th November 1938.

B. G. Press—1938-39—9413G—174.

FOR THE MONTH OF OCTOBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October 1938.
..	..	..	..	6	6·2	3·27	5·88	1·91	3·27	5·88
..	..	..	..	2	4·9	0·95	4·35	0·48	0·95	4·35
..	..	..	..	5	5·0	3·26	5·33	1·00	3·26	5·33
..	..	..	..	2	5·7	1·61	5·80	1·01	1·61	5·80
..	..	..	..	9	5·1	9·20	5·22	2·30	9·20	5·22
..	..	..	..	9	6·1	6·35	7·05	3·02	6·35	7·05
..	..	..	..	6	4·5	2·42	5·22	0·71	2·42	5·22
					5·3		7·33			7·33
..	..	..	..	8	6·1	4·28	5·35	1·16	4·28	5·35
..	..	..	..	6	4·2	2·73	5·52	1·00	2·73	5·52
..	..	..	..	9	5·3	6·00	5·44	1·82	6·00	5·44
..	..	..	..	8	5·5	3·38	4·69	0·89	3·38	4·69
..	..	..	..	4	5·4	4·00	4·74	2·88	4·00	4·74
					5·5		4·43			4·43
..	..	..	..	7	6·5	3·41	5·59	1·29	3·41	5·59
..	..	..	..	1	5·5	0·45	5·83	0·45	0·45	5·83
..	..	..	..	5	5·0	2·40	5·18	0·85	2·40	5·18
..	..	..	..	6	7·2	1·42	6·06	0·33	1·42	6·06
..	..	..	..	7	6·8	2·81	6·68	0·61	2·81	6·68
..	..	..	..	8	7·0	6·48	7·56	1·50	6·48	7·56
..	..	..	..	5	(*n*)	2·26	(*n*)	0·70	2·26	(*n*)
..	..	..	..	9	7·5	10·45	8·01	3·45	10·45	8·01
..	..	..	..	8	7·6	8·62	8·72	2·20	8·62	8·72
..	..	..	..	7	6·1	8·35	5·55	3·11	8·35	5·55
..	..	..	..	7	6·7	5·75	6·26	1·28	5·75	6·26
..	..	..	..	9	6·0	10·22	4·90	2·30	10·22	4·90
..	..	..	..	7	6·7	4·30	6·60	2·08	4·30	6·60
..	..	..	..	10	7·2	5·62	7·15	1·45	5·62	7·15
..	..	..	..	3	6·8	6·38	7·15	3·25	6·38	7·15
..	..	..	..	12	8·3	14·38	8·73	6·00	14·38	8·73
..	..	..	..	9	6·9	7·88	6·88	3·78	7·88	6·88
..	..	..	..	11	6·4	15·20	7·13	5·00	15·20	7·13
..	..	..	..	10	6·3	6·07	6·68	1·25	6·07	6·68
..	..	..	..	11	6·5	11·59	7·43	3·20	11·59	7·43
					(*n*)		(*n*)			(*n*)
..	..	..	..	9	6·1	6·65	6·52	1·62	6·65	6·52
..	..	..	..	6	6·2	5·54	5·71	3·25	5·54	5·71
..	..	..	..	4	6·1	7·27	5·22	3·29	7·27	5·22
..	..	..	..	9	4·7	5·70	5·62	2·50	5·70	5·62
..	..	..	..	3	5·1	1·37	5·20	1·15	1·37	5·20
..	..	..	..	8	4·6	5·36	4·16	1·30	5·36	4·16
..	..	..	..	4	5·2	4·20	4·45	1·75	4·20	4·45
..	..	..	..	6	5·4	5·50	5·75	1·60	5·50	5·75
..	..	..	..	10	7·6	8·27	8·36	1·86	8·27	8·36
..	..	..	..	8	7·4	6·56	7·44	1·75	6·56	7·44
..	..	..	..	9	7·7	7·51	9·17	2·36	7·51	9·17
..	..	..	..	8	6·1	4·69	6·37	1·25	4·69	6·37
					7·3		8·74			8·74
..	..	..	..	9	8·1	11·70	9·84	2·78	11·70	9·84
..	..	..	..	4	6·3	4·65	7·76	2·10	4·65	7·76
..	..	..	..	11	8·1	5·16	6·60	1·22	5·16	6·60
..	..	..	..	13	7·8	10·14	7·02	2·00	10·14	7·02
..	..	..	..	9	7·9	3·93	7·35	1·26	3·93	7·35
..	..	..	..	12	5·8	9·44	6·13	3·14	9·44	6·13
..	..	..	..	12	6·8	9·63	4·71	1·71	9·63	4·71
..	..	..	..	14	7·2	5·63	5·52	1·97	5·63	5·52
..	..	..	..	11	(*n*)	4·16	(*n*)	0·76	4·16	(*n*)
..	..	..	..	10	(*n*)	5·21	(*n*)	1·45	5·21	(*n*)
..	..	..	..	10	(*n*)	7·85	(*n*)	1·54	7·85	(*n*)
..	..	..	..	13	(*n*)	6·43	(*n*)	0·83	6·43	(*n*)
..	..	..	..	11	(*n*)	4·75	(*n*)	1·38	4·75	(*n*)
..	..	..	..	13	(*n*)	8·72	(*n*)	1·75	8·72	(*n*)

(*n*) Not ascertained.

A. AHMAD, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Errata Slip.

Dacca, the 31st January 1939.

Daily Rainfall recorded in Bengal for the month of November 1938.

Page 12.—On 24th against Kalimpong Observatory *substitute* "Nil" *for* "0·01".

Page 13.—In columns "Total rainfall for the month" and "Total rainfall from 1st October to 30th November 1938" against Kalimpong Observatory *substitute* "0·87" and "1·93" *for* "0·88" and "1·94", respectively.

A. AHMAD, *Personal Assistant,*
for *Director of Agriculture, Bengal.*

B. G. Press—1938-39—11963G—174.

Daily Rainfall recorded in Bengal

for the month of November 1938.

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum*							
	Baraset	..	..	..	..	..	..	..
	Basirhat*							
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari*							
	Dumkal	..	..	..	..	..	..	..
	Kaliyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Manyalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur*							
	Rampurhat	..	..	..	..	..	..	..
	Bolpur*							
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar*							

*Not reported.

FOR THE MONTH OF NOVEMBER 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	0·08	0·09	..	..	..	..	..	..	..	..
..	..	..	0·03	..	..	..	..	..	..	..	..	..
..	..	..	0·08	0·02	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·04	0·01	0·03	..	..	..	..	..	..	..	..
..	..	3·85	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·26	0·14	..	..	..	..	..	..	..	..	..
0·13	0·20	..	..	..	..	..	..	..	..	..	..	..
..	..	1·69	..	..	..	..	..	..	..	..	..	..
..	1·10	..	0·05	..	..	..	..	..	..	..	..	..
..	2·30	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·80	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
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..	0·64	0·86	0·26	..	..	..	..	..	..	..	..	..
..	..	1·39	0·04	0·40	..	..	..	..	..	..	..	..
..	1·80	..	..	..	..	..	..	..	..	..	..	..
..	..	0·80	1·01	..	..	..	..	..	..	..	..	..
..	..	0·58	..	..	..	..	..	..	..	..	..	..
..	..	0·98	0·05	0·43	..	..	..	..	..	..	..	..
0·10	..	..	2·20	..	..	..	..	..	..	..	..	..
..	..	..	0·35	0·68	..	..	..	..	..	..	..	..
..	0·06	0·11	0·30	..	..	..	..	..	..	..	..	..
..	..	0·21	0·32	..	..	..	..	..	..	..	..	..
..	..	..	0·32	0·47	..	..	..	..	..	..	..	..
..	..	0·38	0·47	1·29	..	..	..	..	..	..	..	1·5
..	0·25	1·02	0·64	..	..	..	..	..	..	..	..	..
..	0·22	0·25	..	..	..	..	..	..	..	..	..	..
..	..	0·03	0·75	1·33	..	..	..	..	..	..	..	..
..	..	..	..	1·40	..	..	..	..	..	..	..	..
..	0·14	..	..	..	..	..	..	..	..	..	..	..
..	..	0·98	..	..	..	..	..	..	..	..	..	..
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..	..	0·25	..	..	..	..	..	..	..	..	..	..
..	0·10	..	..	..	..	..	..	..	..	..	..	..
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Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	0·03	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	0·01	..	..	..
	Canning Town	..	..	..	..	..	..	..
	Alipore (Obsy.) . ..	..	..	..	0·03	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum*							
	Baraset	..	..	..	..	..	..	..
	Basirhat*							
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari*							
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur) ..	..	..	..	..	..	..	..
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	0·03	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	0·02	0·01	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur	..	..	..	..	..	..	..
	Dumuria	..	..	..	..	..	..	..
	Rampal	0·80	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna	..	..	..	..	..	..	..
	Monteswar	..	..	..	..	..	..	..
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur*							
	Rampurhat	..	..	..	..	..	..	..
	Bolpur*							
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar*							

* Not reported.

FOR THE MONTH OF NOVEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November 1938.
..	..	..		Nil	1·4	0·20	1·47	0·09	3·81	9·61
..	..	..		Nil	1·2	0·03	0·91	0·03	2·47	6·11
..	..	..		Nil	1·1	0·11	0·65	0·08	7·94	5·46
..	..	..		Nil	1·2	Nil	1·13	Nil	6·60	5·83
..	..	..		Nil	1·0	0·11	0·66	0·04	3·88	4·85
..	..	..		1	1·0	3·85	0·71	3·85	5·41	4·53
					1·0		0·61			5·06
..	..	..		Nil	1·0	Nil	0·58	Nil	3·50	4·89
					1·0		0·63			5·23
..	..	..		2	(n)	0·40	(n)	0·26	2·58	(n)
..	..	..		2	0·8	0·33	0·69	0·20	1·32	4·29
..	..	..		1	1·2	1·69	0·98	1·69	2·47	5·36
..	..	..		1	0·7	1·15	0·90	1·10	2·02	5·25
..	..	..		1	0·8	2·30	0·60	2·30	3·09	4·72
..	..	..		Nil	0·9	Nil	0·69	Nil	1·46	5·18
..	..	..		1	0·5	0·80	0·32	0·80	3·42	2·83
..	..	..		Nil	0·8	Nil	0·71	Nil	0·86	4·49
..	..	..		Nil	0·7	Nil	0·62	Nil	2·59	4·82
..	..	..		Nil	0·7	Nil	0·66	Nil	2·75	5·22
..	..	..		Nil	0·6	Nil	0·46	Nil	2·52	4·48
..	..	..		Nil	0·6	Nil	0·46	Nil	2·96	4·28
..	..	..		Nil	0·6	Nil	0·46	Nil	1·91	4·43
..	..	..		Nil	0·7	Nil	0·50	Nil	0·81	4·26
					0·8		0·70			3·99
..	..	..		Nil	0·6	Nil	0·63	Nil	2·88	4·02
..	..	..		1	0·7	0·18	0·69	0·18	2·77	5·39
..	..	..		Nil	(n)	Nil	(n)	Nil	2·57	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	0·70	(n)
..	..	..		3	0·9	1·76	0·80	0·86	3·11	5·27
..	..	..		2	1·1	1·83	1·02	1·30	4·98	5·91
..	..	..		1	1·0	1·80	0·74	1·80	4·20	5·19
..	..	..		2	1·0	1·81	0·78	1·01	3·08	5·03
..	..	..		1	0·9	0·58	0·56	0·58	2·00	5·18
..	..	..		2	0·9	1·49	0·65	0·98	3·32	3·88
..	..	..		2	1·2	2·30	0·97	2·20	7·45	6·10
..	..	..		2	1·4	1·06	1·07	0·68	3·39	4·19
..	..	..		2	0·9	0·47	0·79	0·30	1·72	7·73
..	..	..		2	1·0	0·53	0·96	0·32	2·67	6·09
..	..	..		2	0·8	0·77	0·81	0·45	3·95	5·65
..	..	..		5	1·0	4·29	1·06	1·35	6·60	6·25
..	..	..		3	1·0	1·91	0·55	1·02	1·96	5·87
..	..	..		2	0·8	0·47	0·77	0·25	0·72	6·83
					1·0		1·08			6·94
..	..	..		2	1·3	2·11	1·31	1·33	3·93	7·45
..	..	..		1	1·2	1·40	0·80	1·40	1·92	6·24
..	..	..		1	0·8	0·14	0·86	0·14	1·24	4·60
..	..	..		1	1·0	0·98	0·86	0·98	4·57	4·29
..	..	..		Nil	0·7	Nil	0·65	Nil	2·00	4·63
..	..	..		Nil	1·2	Nil	0·69	Nil	1·96	5·25
..	..	..		Nil	0·7	Nil	0·68	Nil	2·52	3·55
..	..	..		Nil	0·7	Nil	1·03	Nil	1·81	6·16
..	..	..		1	0·9	0·25	0·89	0·25	..	6·67
..	..	..		1	0·5	0·10	0·26	0·10	..	5·88
..	..	..		Nil	0·7	Nil	0·42	Nil	4·99	3·82
					0·7		0·49			3·67
..	..	..		Nil	0·7	Nil	0·48	Nil	11·82	4·26
					0·7		0·55			6·87
..	..	..		Nil	0·7	Nil	0·45	Nil	3·05	4·10
..	..	..		Nil	0·6	Nil	0·58	Nil	1·64	4·49
..	..	..		Nil	(n)	Nil	(n)	Nil	3·11	(n)
					(n)		(n)			(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan*							
	Chandrakona*							
	Pachet*							
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee*							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	0·07
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

* *Not reported.*

FOR THE MONTH OF NOVEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	0·34	..	..	..	..	..	..	..	..	..	..
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..	1·40	..	..	..	..	..	..	..	..	..	..	..
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..	..	1·35	..	0·18	..	..	..	..	..	..	..	..
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..	..	0·42	..	0·02	..	..	..	..	..	..	..	..
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..	..	1·96	..	..	..	..	..	..	..	..	..	..
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..	1·79	..	..	..	..	..	..	..	..	..	..	..
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..	0·30	..	..	..	..	..	..	..	..	..	..	..
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..	..	0·10	0·30	..	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra*							
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur	..	..	..	..	..	..	..
	Palasdanga	..	..	..	..	..	..	..
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	0·10	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk	..	..	..	..	..	..	..
	Midnapore (Obsy.) ..	..	..	..	..	..	..	0·01
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	0·04	..	..	..
	Dantan*							
	Chandrakona*							
	Pachet*							
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	0·01
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	0·04	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	0·04	..	0·01	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee*							
	Khanakul	..	..	..	..	..	..	..
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon	..	..	..	..	..	..	..
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF NOVEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November 1938.
..	..	..		Nil	1·1	Nil	0·64	Nil	2·43	3·58
..	..	..		1	0·8	0·34	0·61	0·34	5·82	3·66
..	..	..		Nil	0·8	Nil	0·44	Nil	1·40	3·43
					1·0		0·70			4·00
..	..	..		1	0·9	1·20	0·62	1·20	6·19	3·41
..	..	..		2	0·7	2·76	0·75	2·59	8·99	4·56
..	..	..		Nil	0·8	Nil	0·45	Nil	2·92	3·28
..	..	..		Nil	0·8	Nil	0·60	Nil	2·06	3·35
..	..	..		2	1·0	1·61	0·67	1·36	4·18	4·28
..	..	..		Nil	0·8	Nil	0·71	Nil	2·38	3·78
..	..	..		Nil	1·2	Nil	0·82	Nil	2·60	6·05
..	..	..		1	1·3	1·06	0·91	1·06	2·72	5·14
..	..	..		Nil	1·5	Nil	0·69	Nil	2·33	5·70
..	..	..		Nil	(n)	Nil	(n)	Nil	2·98	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	1·09	(n)
..	..	..		1	(n)	0·20	(n)	0·20	2·95	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	1·33	(n)
..	..	..		1	(n)	2·00	(n)	2·00	5·07	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	..	(n)
..	..	..		Nil	(n)	0·04	(n)	0·04	..	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	2·64	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	2·09	(n)
..	..	..		2	(n)	1·50	(n)	1·40	3·36	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
..	..	..		1	(n)	0·57	(n)	0·53	3·71	(n)
..	..	..		1	1·2	0·19	1·27	0·19	4·81	8·28
..	..	..		Nil	1·0	Nil	0·66	Nil	2·21	5·01
..	..	..		1	1·1	1·15	0·88	1·14	4·46	4·52
..	..	..		Nil	0·8	Nil	0·71	Nil	5·35	4·15
..	..	..		1	1·1	0·31	0·90	0·25	5·34	5·94
..	..	..		2	0·8	1·53	0·87	1·35	3·72	4·23
..	..	..		Nil	1·0	0·13	1·06	0·05	3·27	4·71
					1·0		1·04			5·95
					0·6		0·80			4·63
					0·8		0·80			6·11
					0·9		0·88			5·67
					1·3		1·10			6·96
..	..	..		1	1·6	0·33	2·17	0·32	2·22	5·78
..	..	..		Nil	1·1	0·04	0·67	0·04	3·94	4·55
..	..	..		1	0·8	1·65	0·60	1·65	3·23	5·63
..	..	..		1	1·0	0·27	1·25	0·27	3·07	5·41
..	..	..		Nil	1·4	Nil	1·70	Nil	4·97	7·16
..	..	..		Nil	1·2	Nil	1·78	Nil	5·19	10·44
..	..	..		Nil	0·9	Nil	1·08	Nil	3·45	8·95
..	..	..		1	1·3	0·45	1·55	0·45	4·62	8·82
					0·9		1·05			7·97
..	..	..		Nil	1·0	Nil	1·21	Nil	2·75	6·42
					0·8		0·69			5·90
					0·7		0·98			7·37
..	..	..		1	(n)	0·44	(n)	0·42	3·30	(n)
..	..	..		Nil	(n)	0·06	(n)	0·04	3·99	(n)
..	..	..		1	(n)	2·60	(n)	2·60	5·42	(n)
..	..	..		1	(n)	0·29	(n)	0·24	4·16	(n)
..	..	..		1	0·9	4·08	0·61	4·08	5·18	4·70
..	..	..		1	0·9	1·96	0·66	1·96	5·53	4·53
..	..	..		1	0·8	1·58	0·56	1·58	3·69	4·43
					(n)		(n)			(n)
..	..	..		1	(n)	1·79	(n)	1·79	2·13	(n)
					(n)		(n)			(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	2·59	(n)
..	..	..		1	(n)	0·30	(n)	0·30	3·45	(n)
..	..	..		Nil	0·9	Nil	0·52	Nil	5·08	4·79
..	..	..		Nil	1·1	0·04	0·68	0·04	8·22	4·49
..	..	..		1	1·1	1·35	0·75	1·35	7·55	5·14
..	..	..		Nil	0·7	Nil	0·49	Nil	1·40	4·22
..	..	..		Nil	0·7	Nil	0·52	Nil	2·37	4·73
..	..	..		Nil	0·6	Nil	0·58	Nil	4·88	4·95
..	..	..		Nil	0·7	0·07	0·70	Nil	3·84	4·57
..	..	..		Nil	0·6	Nil	0·44	Nil	5·95	4·45
..	..	..		Nil	0·7	Nil	0·44	Nil	3·25	4·87
..	..	..		Nil	0·4	Nil	0·36	Nil	3·00	5·40
..	..	..		Nil	(n)	Nil	(n)	Nil	5·25	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	0·23	(n)
..	..	..		2	(n)	0·40	(n)	0·30	2·87	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari*							
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.)	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	..	..	..	..	..	..	..
	Adamdighi*							
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur*							
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

* Not reported.

FOR THE MONTH OF NOVEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·27	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·03	0·01	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·68	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	0·12	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·54	0·10	..	0·33	0·36	..	0·38
..	..	..	..	..	0·09	..	..	..	..	0·08	..	0·26
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	0·10	0·03	..	..	..	..	..
..	..	..	..	0·07	..	..	0·70	..	..	..	0·10	..
..	..	..	..	0·01	..	..	0·04	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·05	0·30	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	0·15	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	1·10	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·11	..	0·04	..	..	..	..	..	..	..	..
..	..	0·05	..	0·03	..	..	..	..	..	..	..	..
..	0·18	..	..	..	..	..	..	..	..	..	..	..
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..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·96	0·54	..	..	..	..	..	..	..	..	..
..	..	0·14	0·25	0·10	..	..	..	..	..	..	..	..
..	..	0·45	0·20	0·55	..	..	..	..	..	..	..	..
..	0·01	0·77	0·61	0·70	0·01	..	..	..	..	..	..	..
..	..	0·08	0·20	0·80	0·05	..	..	..	..	..	..	..
..	..	0·15	0·10	0·38	..	..	..	..	..	..	..	..
..	..	0·13	0·44	0·01	..	..	..	..	..	..	..	..
..	..	..	0·40	1·03	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari*							
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	0·01	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla	..	..	..	..	..	..	..
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi	..	..	..	..	..	..	..
	Khetlal	..	..	..	..	..	..	..
	Adamdighi*							
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur*							
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF NOVEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November 1938.
..	..	..		Nil	0·3	Nil	0·32	Nil	0·60	4·92
..	..	..		Nil	0·4	Nil	0·18	Nil	1·58	5·19
..	..	..		Nil	0·3	Nil	0·13	Nil	3·03	4·31
..	..	..		1	0·5	0·27	0·26	0·27	1·46	3·48
..	..	..		Nil	0·4	Nil	0·19	Nil	2·25	3·59
..	..	..		Nil	0·4	0·04	0·22	0·03	5·29	4·47
..	..	..		Nil	0·5	Nil	0·32	Nil	1·91	4·47
..	..	..		Nil	0·2	Nil	0·19	Nil	1·95	4·28
..	..	..		Nil	0·4	Nil	0·16	Nil	0·18	3·88
					0·3		0·25			3·99
					0·0		0·00			3·48
..	..	..		Nil	0·4	Nil	0·30	Nil	0·92	5·15
..	..	..		Nil	0·5	Nil	0·33	Nil	3·41	5·38
..	..	..		1	(n)	0·68	(n)	0·68	4·32	(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	1·86	(n)
..	..	..		Nil	0·4	Nil	0·20	Nil	5·62	5·10
..	..	..		1	0·5	0·12	0·26	0·12	4·41	5·41
..	..	..		Nil	0·5	Nil	0·30	Nil	4·49	4·59
..	..	..		Nil	0·3	Nil	0·17	Nil	4·39	4·00
..	..	..		5	2·0	1·71	0·90	0·54	15·05	10·87
..	..	..		1	1·5	0·43	0·64	0·26	8·32	6·83
					1·3		0·56			9·71
..	..	..		Nil	0·8	Nil	0·43	Nil	6·75	6·51
..	..	..		1	1·1	0·13	0·78	0·10	1·14	5·32
..	..	..		2	1·0	0·88	0·62	0·70	1·94	5·77
..	..	..		Nil	0·7	0·05	0·65	0·04	2·23	4·59
..	..	..		Nil	1·1	Nil	0·49	Nil	2·32	6·18
					1·4		0·73			4·44
..	..	..		1	0·4	0·35	0·30	0·30	2·86	6·03
..	..	..		Nil	0·3	Nil	0·21	Nil	3·14	5·57
					0·5		0·46			6·26
..	..	..		Nil	0·2	Nil	0·24	Nil	4·63	5·53
..	..	..		Nil	0·6	Nil	0·43	Nil	5·45	5·96
..	..	..		Nil	0·2	Nil	0·14	Nil	2·67	4·30
..	..	..		Nil	0·3	Nil	0·33	Nil	..	7·00
..	..	..		1	0·5	0·15	0·33	0·15	..	6·68
..	..	..		Nil	0·2	Nil	0·23	Nil	2·30	4·99
..	..	..		Nil	0·7	Nil	0·60	Nil	3·07	5·04
..	..	..		Nil	0·6	Nil	0·52	Nil	2·50	5·65
..	..	..		Nil	0·7	Nil	0·74	Nil	3·99	5·70
..	..	..		1	0·6	1·10	0·31	1·10	2·90	5·24
..	..	..		Nil	0·4	Nil	0·28	Nil	..	4·48
					(n)		(n)			(n)
..	..	..		Nil	(n)	Nil	(n)	Nil	5·50	(n)
					0·6		0·24			5·41
..	..	..		1	0·9	0·15	0·57	0·11	2·78	4·99
..	..	..		Nil	0·7	0·08	0·62	0·05	3·59	5·56
..	..	..		1	0·7	0·18	0·55	0·18	1·95	5·42
..	..	..		Nil	0·7	Nil	0·35	Nil	0·48	4·69
..	..	..		Nil	0·4	Nil	0·26	Nil	1·25	3·06
..	..	..		Nil	0·4	Nil	0·32	Nil	1·76	3·85
..	..	..		Nil	0·6	Nil	0·50	Nil	..	4·07
..	..	..		Nil	0·7	Nil	0·54	Nil	0·35	5·33
..	..	..		Nil	0·6	Nil	0·56	Nil	..	4·57
..	..	..		2	1·3	1·50	1·03	0·96	5·68	6·59
..	..	..		3	1·2	0·49	0·84	0·25	3·89	5·44
..	..	..		3	0·6	1·20	0·39	0·55	2·65	5·20
..	..	..		3	1·1	2·10	0·98	0·77	6·74	6·05
..	..	..		2	0·9	1·13	0·83	0·80	6·94	6·33
..	..	..		3	1·0	0·63	0·89	0·38	1·78	5·05
..	..	..		2	1·1	0·58	0·98	0·44	4·37	5·72
..	..	..		2	0·7	1·43	0·31	1·03	6·37	4·96

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari*							
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna*							
	Palong	..	..	..	..	..	..	..
	Fatepur*							
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna*							
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	2·86	3·27	1·92
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia	..	..	..	..	..	..	..
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	0·27	0·12	..	..	..	..	..
Tippera ..	Comilla (Obsy.)	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	0·17	0·23	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh*							
	Manikseri	..	..	..	..	..	..	..
	Dighinala*							
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF NOVEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
..	..	..	0·04	0·75	..	..	..	..	..	..	..	..
..	0·93	0·02	0·26	..	..	..	..	..	..	..	..	..
..	..	..	0·02	0·26	..	..	..	..	..	..	..	..
..	..	..	0·30	..	..	..	..	..	..	..	..	..
..	..	0·13	0·11	0·60	..	0·62	..	..	..	..	..	..
..	..	..	..	0·05	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·04	0·08	0·09	..	..	..	..	..	..	..	..
..	..	0·15	0·27	1·07	..	..	..	..	..	..	..	..
..	..	0·17	0·08	0·16	..	..	..	..	..	..	..	..
..	0·38	0·26	0·49	..	..	..	..	..	..	..	..	..
2·00	..	0·18	0·70	..	..	..	..	..	..	..	..	..
..	1·11	0·02	..	..	..	..	..	..	..	..	..	..
..	..	1·00	0·02	0·46	..	..	..	..	..	..	..	..
..	..	0·20	0·47	1·00	..	..	..	..	..	..	..	..
..	..	1·42	2·38	5·58	..	..	..	..	..	..	..	..
..	0·03	0·29	1·45	3·78	..	..	..	..	..	..	..	..
..	..	0·21	0·53	2·79	0·02	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·22	0·98	3·46	0·01	..	..	..	..	..	..	..
..	..	0·45	2·60	3·10	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·14	0·34	1·26	..	..	..	..	..	..	..	..
..	..	0·43	2·31	1·60	0·01	..	0·07	..	..	..	..	..
..	0·10	2·90	3·10	..	..	..	1·05	..	..	..	..	..
..	0·75	1·10	1·35	0·10	..	..	..	..	..	..	..	..
..	0·18	4·00	3·80	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	0·09	0·22	3·46	0·06	..	..	..	..	..	..	..
..	0·14	..	0·35	1·85	0·04	..	..	..	..	..	..	..
..	..	0·03	0·20	1·85	0·03	..	..	..	..	..	..	..
..	0·35	0·55	1·55	0·25	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	0·44	0·18	..	..	..	..	..	..	..	..
0·30	0·25	0·20	0·15	..	0·10	..	..	..	0·25	..	..	..
..	0·15	0·25	3·60	..	..	..	..	..	..	..	..	..
..	0·13	0·45	0·34	0·95	0·08	..	..	..	..	..	..	..
..	..	0·12	1·20	4·46	..	..	..	..	..	..	..	..
..	..	0·21	1·12	5·41	..	..	..	..	..	..	..	..
..	0·15	1·80	1·95	..	..	..	..	..	..	..	..	..
..	..	1·25	2·50	..	..	..	..	..	..	..	..	..
..	0·70	0·90	2·43	..	..	..	..	..	..	..	..	..
..	..	0·17	6·07	4·12	..	..	..	..	..	..	..	..
..	..	..	0·85	1·95	..	..	..	..	..	..	..	..
..	..	0·16	2·67	1·38	0·10	..	..	..	..	..	..	..
..	0·80	1·05	1·05	..	..	..	..	..	..	..	..	..
..	0·23	2·52	0·89	0·21	..	..	..	..	..	..	..	..
..	0·20	3·41	2·36	0·04	..	..	..	..	..	..	..	..
..	..	0·36	0·32	1·05	..	..	..	..	..	..	..	..
..	0·20	3·42	3·35	..	..	..	..	..	..	..	..	..
..	..	0·09	3·03	2·12	0·13	..	..	..	..	..	..	..
..	0·45	1·80	1·10	0·05	..	..	..	..	..	..	..	..
..	1·42	1·86	2·57	0·15	..	..	..	..	..	..	..	..
..	0·04	0·30	0·50	0·18	..	..	..	..	..	..	..	..

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari*							
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna*							
	Palong	..	..	..	..	..	..	..
	Fatepur*							
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna*							
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	0·01	0·01	..	..
	Kutubdia	..	..	..	..	..	..	..
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia	..	..	..	..	..	..	..
Tippera ..	Comilla (Obsy.) ..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	0·32	0·16	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	..	0·03	0·04	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya	..	..	..	..	..	..	..
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	0·02	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	0·02	..	..	..
	Mahalchari	..	..	..	..	0·05	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh*							
	Manikseri	..	..	..	..	..	..	..
	Dighinala*							
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..

* Not reported.

Dacca, the 20th December 1938.

B. G. Press—1938-39—10793G—174.

FOR THE MONTH OF NOVEMBER 1938.

28	29	30		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November 1938.
..	..	..		1	1·0	0·79	0·79	0·75	4·06	6·67
..	..	..		2	0·8	1·21	0·51	0·93	2·16	4·86
					0·6		0·48			5·81
..	..	..		1	0·9	0·28	0·88	0·26	1·89	6·68
..	..	..		1	0·6	0·30	0·46	0·30	9·50	5·68
..	..	..		4	0·8	1·46	0·76	0·62	7·81	7·81
..	..	..		Nil	0·2	0·05	0·18	0·05	2·47	5·40
					0·6		0·80			8·13
..	..	..		Nil	0·8	Nil	0·78	Nil	..	6·13
..	..	..		Nil	0·6	Nil	0·63	Nil	2·73	6·15
..	..	..		Nil	0·8	0·21	0·72	0·09	6·21	6·16
..	..	..		3	1·0	1·49	0·81	1·07	4·87	5·50
..	..	..		2	1·3	0·41	1·10	0·17	4·41	5·84
					0·9		0·87			5·30
..	..	..		3	1·2	1·13	0·87	0·49	4·54	6·46
..	..	..		3	1·2	2·88	0·58	2·00	3·33	6·41
..	..	..		1	0·7	1·13	0·54	1·11	3·53	5·72
..	..	..		2	0·7	1·48	0·36	1·00	2·90	6·42
					1·2		0·79			7·47
..	..	..		3	1·3	1·67	0·74	1·00	8·15	8·30
					(n)		(n)			(n)
..	..	..		3	1·4	9·38	1·61	5·58	19·83	9·62
					1·0		1·06			9·78
..	..	..		3	1·4	5·55	1·19	3·78	13·90	6·74
..	..	..		3	1·6	3·55	1·48	2·79	9·30	7·74
					1·4		1·08			5·98
..	..	..		3	1·4	4·67	1·37	3·46	8·97	7·97
..	..	..		3	1·8	6·15	1·50	3·10	11·77	8·65
..	..	..		3	1·5	8·05	1·40	3·27	14·43	8·55
..	..	..		3	3·3	1·74	3·78	1·26	16·12	12·51
..	..	..		3	1·8	4·44	1·87	2·31	12·32	2·57
..	..	..		4	2·2	7·15	2·48	3·10	22·35	3·00
..	..	..		4	2·1	3·30	1·79	1·35	9·37	2·17
..	..	..		3	1·6	7·98	1·38	4·00	19·57	8·81
..	..	..		2	(n)	0·39	(n)	0·27	..	(n)
..	..	..		2	1·4	3·83	1·03	3·46	10·48	7·55
..	..	..		3	1·2	2·38	0·87	1·85	7·92	6·58
..	..	..		2	1·2	2·11	0·76	1·85	9·38	5·98
..	..	..		4	1·2	2·70	1·11	1·55	8·40	6·73
..	..	..		Nil	1·1	Nil	0·85	Nil	1·37	6·05
..	..	..		6	1·1	1·50	0·97	0·44	6·86	5·15
..	..	..		6	1·3	1·25	1·11	0·30	5·45	5·56
..	..	..		3	1·3	4·00	1·04	3·60	9·50	6·79
..	..	..		4	(n)	1·95	(n)	0·95	..	(n)
..	..	..		3	1·8	5·85	1·74	4·46	14·12	10·10
..	..	..		3	1·9	6·74	1·94	5·41	13·30	9·38
..	..	..		3	1·7	3·90	1·57	1·95	11·41	10·74
..	..	..		2	1·1	3·75	1·13	2·50	8·44	7·50
..	..	..		3	1·5	4·03	1·54	2·43	..	10·28
..	..	..		3	1·8	10·36	2·00	6·07	22·06	11·34
..	..	..		2	1·1	2·80	1·16	1·95	7·45	8·92
..	..	..		4	2·2	4·33	1·73	2·67	9·49	8·33
..	..	..		3	2·3	2·90	1·82	1·05	13·04	8·84
..	..	..		4	2·5	3·87	1·61	2·52	7·80	8·96
..	..	..		3	2·0	6·06	1·29	3·41	15·50	7·42
..	..	..		3	2·8	1·73	2·57	1·05	11·36	7·28
					2·2		1·93			7·45
..	..	..		3	(n)	6·97	(n)	3·42	11·13	(n)
					(n)		(n)			(n)
..	..	..		3	(n)	5·37	(n)	3·03	13·22	(n)
..	..	..		3	(n)	3·40	(n)	1·80	9·83	(n)
..	..	..		4	(n)	6·00	(n)	2·57	10·75	(n)
..	..	..		3	(n)	1·02	(n)	0·50	9·72	(n)

(n) Not ascertained.

A. AHMAD, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 20th April 1939.

Daily Rainfall recorded in Bengal for the month of December 1938.

Page 15.—On 10th against Noakhali (Observatory) *substitute* "Nil".

A. AHMAD,
for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—2402G(a)—174.

Daily Rainfall recorded in Bengal

for the month of December 1938.

DAILY RAINFALL RECORDED IN BENGAL

Note.—The total and the average rainfall for all districts have been

Division and district.	Station.	1	2	3	4	5	6	7
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town*							
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum*							
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	..
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur)* ..							
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur*							
	Dumuria	0·27	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan —	Kalna	..	..	..	..	..	..	.
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna*							
	Monteswar*							
Birbhum —	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF DECEMBER 1938.

calculated using the data of only those stations for which normals are available.

8	9	10	11	12	13	14	15	16	17	18	19	20
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Division and district.	Station.	21	22	23	24	25	26	27
Presidency.								
24-Parganas ..	Saugor Island (Obsy.) ..	..	..	..	..	..	..	..
	Diamond Harbour ..	..	..	..	..	..	..	..
	Budge-Budge	..	..	..	..	..	..	..
	Canning Town*							
	Alipore (Obsy.)	..	..	..	..	..	..	..
	Barrackpore	..	..	..	..	..	..	..
	Dum Dum*							
	Baraset	..	..	..	..	..	..	..
	Basirhat	..	..	..	..	..	..	..
	Gosaba	..	..	..	..	..	..	
Nadia ..	Ranaghat	..	..	..	..	..	..	..
	Krishnagar (Obsy.) ..	..	..	..	..	..	..	..
	Chuadanga	..	..	..	..	..	..	..
	Meherpur	..	..	..	..	..	..	..
	Kushtia	..	..	..	..	..	..	..
	Haringhata	..	..	..	..	..	..	..
Murshidabad ..	Kandi	..	..	..	..	..	..	..
	Berhampore (Obsy.) ..	..	..	..	..	..	..	..
	Lalbagh	..	..	..	..	..	..	..
	Azimganj	..	..	..	..	..	..	..
	Jangipur	..	..	..	..	..	..	..
	Lalgola	..	..	..	..	..	..	..
	Akriganj	..	..	..	..	..	..	..
	Patkabari	..	..	..	..	..	..	..
	Dumkal	..	..	..	..	..	..	..
	Kallyanganj (Ishanpur)* ..							
	Khargram	..	..	..	..	..	..	..
	Bharatpore	..	..	..	..	..	..	..
Jessore ..	Narail	..	..	..	..	..	..	..
	Jessore (Obsy.)	..	..	..	..	..	..	..
	Jhenidah	..	..	..	..	..	..	..
	Magura	..	..	..	..	..	..	..
	Bongaon	..	..	..	..	..	..	..
Khulna ..	Satkhira (Obsy.)	..	..	..	..	..	..	..
	Bagerhat	..	..	..	..	..	..	..
	Khulna (Obsy.)	..	..	..	..	..	..	..
	Kaliganj	..	..	..	..	..	..	..
	Nakipur*							
	Dumuria	..	..	..	..	..	..	..
	Rampal	..	..	..	..	..	..	..
	Kalaroa	..	..	..	..	..	..	..
	Paikgachha (Raruli) ..	..	..	..	..	..	..	..
	Mullahat*							
	Morelganj	..	..	..	..	..	..	..
	Islamkati	..	..	..	..	..	..	..
Burdwan.								
Burdwan ..	Kalna	..	..	..	..	..	..	..
	Burdwan (Obsy.)	..	..	..	..	..	..	..
	Katwa	..	..	..	..	..	..	..
	Asansol (Obsy.)	..	..	..	..	..	..	..
	Mankar	..	..	..	..	..	..	..
	Mangalkot	..	..	..	..	..	..	..
	Royna*							
	Monteswar*							
Birbhum ..	Suri	..	..	..	..	..	..	..
	Hetampur	..	..	..	..	..	..	..
	Rampurhat	..	..	..	..	..	..	..
	Bolpur	..	..	..	..	..	..	..
	Murarai	..	..	..	..	..	..	..
	Labpur	..	..	..	..	..	..	..
	Nalhati	..	..	..	..	..	..	..
	Mayureswar	..	..	..	..	..	..	..

* *Not reported.*

FOR THE MONTH OF DECEMBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1938.	Normal rainfall from 1st to 31st December 1938.
..	..	..	..	Nil	0·5	Nil	0·27	Nil	Nil	0·27
..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·18
..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·21
..	..	..	..		0·2		0·08			0·08
..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20
..	..	..	..	Nil	0·4	Nil	0·31	Nil	Nil	0·31
..	..	..	..		0·4		0·18			0·18
..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·19
..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·24
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·02	Nil	0·12	Nil	Nil	0·12
..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07
..	..	..	..	Nil	0·2	Nil	0·14	Nil	Nil	0·14
..	..	..	..		0·3		0·13			0·13
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·17
..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·20
..	..	..	..	Nil	0·2	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·24
..	..	..	..	Nil	0·3	Nil	0·27	Nil	Nil	0·27
..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·3	Nil	0·43	Nil	Nil	0·43
..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11
..	..	..	..		0·3		0·09			0·09
..	..	..	..	1	0·3	0·27	0·12	0·27	0·27	0·12
..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
..	..	..	..		0·5		0·19			0·19
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12
..	..	..	..	Nil	0·4	Nil	0·24	Nil	Nil	0·24
..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12
..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01
..	..	..	..		0·2		0·16			0·16
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..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07
..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	..	..	..	..	..	..
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
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	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
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	Mejhia	..	..	..	..	..	..	..
	Siromanipur*							
	Palasdanga*							
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	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur* . ..							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk*							
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
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	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee*							
	Khanakul*							
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon*							
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi*							

* *Not reported.*

FOR THE MONTH OF DECEMBER 1938.

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Division and district.	Station.	21	22	23	24	25	26	27
Burdwan—*concld.*								
Bankura ..	Bankura (Obsy.)	..	..	..	..	..	..	..
	Vishnupur	..	..	..	..	..	..	..
	Maliara	..	..	..	..	..	..	..
	Khatra	..	..	..	..	..	..	..
	Indas	..	..	..	..	..	..	..
	Kotalpur	..	..	..	..	..	..	..
	Onda	..	..	..	..	..	..	..
	Gangajalghati	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
	Sonamukhi	..	..	..	..	..	..	..
	Taldangra	..	..	..	..	..	..	..
	Saranga	..	..	..	..	..	..	..
	Indpur	..	..	..	..	..	..	..
	Arhara	..	..	..	..	..	..	..
	Barjora	..	..	..	..	..	..	..
	Simlapal	..	..	..	..	..	..	..
	Mejhia	..	..	..	..	..	..	..
	Siromanipur*							
	Palasdanga*							
	Chatna	..	..	..	..	..	..	..
	Ranibandh	..	..	..	..	..	..	..
	Saltora	..	..	..	..	..	..	..
	Joypur	..	..	..	..	..	..	..
	Ambikanagar*							
	Joyrampur*							
	Patrasayer	..	..	..	..	..	..	..
Midnapore ..	Contai	..	..	..	..	..	..	..
	Tamluk*							
	Midnapore (Obsy.) ..	..	..	..	..	..	..	..
	Ghatal	..	..	..	..	..	..	..
	Kukrahati	..	..	..	..	..	..	..
	Amlagura	..	..	..	..	..	..	..
	Panskura	..	..	..	..	..	..	..
	Dantan	..	..	..	..	..	..	..
	Chandrakona*							
	Pachet	..	..	..	..	..	..	..
	Bhagwanpore*							
	Kashiary*							
	Nayabasan	..	..	..	..	..	..	..
	Silda (Belpahari)	..	..	..	..	..	..	..
	Goaltore	..	..	..	..	..	..	..
	Salboni	..	..	..	..	..	..	..
	Narayangarh	..	..	..	..	..	..	..
	Ramnagar	..	..	..	..	..	..	..
	Mohanpur	..	..	..	..	..	..	..
	Jenka (Khajri)	..	..	..	..	..	..	..
	Nandigram*							
	Moyna	..	..	..	..	..	..	..
	Pingla*							
	Narajole*							
	Kolaghat (Dainan) ..	..	..	..	..	..	..	..
	Balichak	..	..	..	..	..	..	..
	Jhargram	..	..	..	..	..	..	..
	Kharagpur	..	..	..	..	..	..	..
Hooghly ..	Serampore	..	..	..	..	..	..	..
	Hooghly	..	..	..	..	..	..	..
	Arambagh	..	..	..	..	..	..	..
	Chanditala*							
	Tentulia	..	..	..	..	..	..	..
	Boinchee* ..							
	Khanakul*							
	Tarakeswar	..	..	..	..	..	..	..
Howrah ..	Howrah	..	..	..	..	..	..	..
	Ulubaria	..	..	..	..	..	..	..
	Amta	..	..	..	..	..	..	..
Rajshahi.								
Boalia ..	Boalia (Obsy.)	..	..	..	..	..	..	..
	Nator	..	..	..	..	..	..	..
	Naogaon*							
	Lalpur	..	..	..	..	..	..	..
	Manda	..	..	..	..	..	..	..
	Mahadebpur	..	..	..	..	..	..	..
	Tanor	..	..	..	..	..	..	..
	Chaugram	..	..	..	..	..	..	..
	Joari	..	..	..	..	..	..	..
	Badalgachi*							

*Not reported.

FOR THE MONTH OF DECEMBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1938.	Normal rainfall from 1st to 31st December 1938.
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	0·17
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·1	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	0·04	(n)	0·04	0·04	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·23
					0·3		0·18			0·18
..	..	..	..	Nil	0·3	Nil	0·25	Nil	Nil	0·25
..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·19
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·13
					0·4		0·34			0·34
..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05
					0·3		0·14			0·14
					0·2		0·05			0·05
..	..	..	..	Nil	0·1	Nil	0·33	Nil	Nil	0·33
..	..	..	..	Nil	0·1	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·18
..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·21
..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	0·23
..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03
..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
					0·3		0·03			0·03
..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02
					0·0		0·01			0·01
					0·1		0·15			0·15
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
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..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20
..	..	..	..	Nil	0·4	Nil	0·27	Nil	Nil	0·27
..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
					(n)		(n)			(n)
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					(n)		(n)			(n)
					(n)		(n)			(n)
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..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19
..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·24
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
					0·2		0·09			0·09
..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
					(n)		(n)			(n)

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla*							
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi*							
	Khetlal*							
	Adamdighi*							
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF DECEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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Division and district.	Station.	21	22	23	24	25	26	27
Rajshahi—*concld.*								
Dinajpur ..	Nithpur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Gangarampur	..	..	..	..	..	..	..
	Itahar	..	..	..	..	..	..	..
	Raiganj	..	..	..	..	..	..	..
	Dinajpur (Obsy.)	..	..	..	..	..	..	..
	Balurghat	..	..	..	..	..	..	..
	Thakurgaon	..	..	..	..	..	..	..
	Setabganj	..	..	..	..	..	..	..
	Ramganj*							
	Atwari	..	..	..	..	..	..	..
	Birganj	..	..	..	..	..	..	..
	Parbatipur	..	..	..	..	..	..	..
	Patnitola	..	..	..	..	..	..	..
	Sapahar	..	..	..	..	..	..	..
Jalpaiguri ..	Jalpaiguri (Obsy.) ..	..	..	..	..	..	..	..
	Alipur Duars	..	..	..	..	..	..	..
	Falakata	..	..	..	..	..	..	..
	Debiganj	..	..	..	..	..	..	..
	Buxa	..	..	..	..	..	..	..
	Kalchini	..	..	..	..	..	..	..
	Kumargram*							
Darjeeling ..	Siliguri	..	..	..	..	..	..	..
	Darjeeling (Obsy.) ..	..	..	..	..	..	..	..
	Kalimpong (Obsy.) ..	..	..	..	..	..	..	..
	Mungpoo	..	..	..	..	..	..	..
	Kurseong	..	..	..	..	..	..	..
	Pedong*							
Rangpur ..	Bhawaniganj (Gaibandha) ..	..	..	..	..	..	..	..
	Rangpur (Obsy.)	..	..	..	..	..	..	..
	Pirganj*							
	Kurigaon	..	..	..	..	..	..	..
	Gobindganj	..	..	..	..	..	..	..
	Bagdogra (Nilphamari) ..	..	..	..	..	..	..	..
	Ulipur	..	..	..	..	..	..	..
	Sunderganj	..	..	..	..	..	..	..
	Saidpur	..	..	..	..	..	..	..
Bogra ..	Sherpur	..	..	..	..	..	..	..
	Nowkhilla*							
	Bogra (Obsy.)	..	..	..	..	..	..	..
	Panchbibi*							
	Khetlal*							
	Adamdighi*							
	Dubchanchia	..	..	..	..	..	..	..
Pabna ..	Shazadpur	..	..	..	..	..	..	..
	Pabna	..	..	..	..	..	..	..
	Sirajganj (Obsy.)	..	..	..	..	..	..	..
	Iswardi	..	..	..	..	..	..	..
Malda ..	Malda (Obsy.)	..	..	..	..	..	..	..
	Chanchal	..	..	..	..	..	..	..
	Gazol	..	..	..	..	..	..	..
	Sibganj	..	..	..	..	..	..	..
	Gomastapur	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
Dacca.								
Dacca ..	Munshiganj	..	..	..	..	..	..	..
	Dacca	..	..	..	..	..	..	..
	Nawabganj	..	..	..	..	..	..	..
	Narayanganj (Obsy.) ..	..	..	..	..	..	..	..
	Narsingdi	..	..	..	..	..	..	..
	Manikganj	..	..	..	..	..	..	..
	Joydebpur	..	..	..	..	..	..	..
	Kapasia	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF DECEMBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1938.	Normal rainfall from 1st to 31st December 1938.
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	0·0	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·0	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
					0·0		0·01			0·01
..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02
..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07
..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14
..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
..	..	..	0·08	Nil	1·5	0·08	0·61	0·08	0·08	0·61
..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15
					0·1		0·22			0·22
..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·24
..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·27
..	..	..	..	Nil	0·8	Nil	0·31	Nil	Nil	0·31
..	..	..	..	Nil	0·7	Nil	0·26	Nil	Nil	0·26
..					1·1		0·44			0·44
..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09
..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04
					0·2		0·10			0·10
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06
..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07
..	..	..	..	Nil	0·0	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12
					0·2		0·11			0·11
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
					0·2		0·09			0·09
					0·0		0·00			0·00
					(n)		(n)			(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·18
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08
..	..	..	..	Nil	0·1	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·21
..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17
..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·21
..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·19
..	..	..	..	Nil	0·5	Nil	0·27	Nil	Nil	0·27
..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15
..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14

(n) Not ascertained.

Division and district.	Station.	1	2	3	4	5	6	7
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatehpur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia*							
Tippera ..	Comilla (Obsy.)	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.)	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya*							
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..

*Not reported.

FOR THE MONTH OF DECEMBER 1938.

8	9	10	11	12	13	14	15	16	17	18	19	20
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..	..	(a)	..	..	..	..	..	..	..	..	..	..
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(a) No report.

Division and district.	Station.	21	22	23	24	25	26	27
Dacca—*concld.*								
Mymensingh ..	Kishorganj	..	..	..	..	..	..	..
	Atia (Tangail)	..	..	..	..	..	..	..
	Sarisabari	..	..	..	..	..	..	..
	Mymensingh (Obsy.) ..	..	..	..	..	..	..	..
	Jamalpur	..	..	..	..	..	..	..
	Netrokona	..	..	..	..	..	..	..
	Pingna	..	..	..	..	..	..	..
	Durgapur*							
	Sherpur (Town)	..	..	..	..	..	..	..
	Dewanganj	..	..	..	..	..	..	..
	Nalitabari	..	..	..	..	..	..	..
Faridpur ..	Madaripur	..	..	..	..	..	..	..
	Faridpur (Obsy.)	..	..	..	..	..	..	..
	Rajbari (Goalundo)* ..							
	Haridaspur	..	..	..	..	..	..	..
	Bhanga	..	..	..	..	..	..	..
	Pangsa	..	..	..	..	..	..	..
	Baliakandi	..	..	..	..	..	..	..
	Bhusna	..	..	..	..	..	..	..
	Palong	..	..	..	..	..	..	..
	Fatehpur	..	..	..	..	..	..	..
Bakarganj ..	Patuakhali	..	..	..	..	..	..	..
	Barguna	..	..	..	..	..	..	..
	Pirojpur	..	..	..	..	..	..	..
	Barisal (Obsy.)	..	..	..	..	..	..	..
	Gaurnadi*							
	Bhola	..	..	..	..	..	..	..
	Daulatkhan	..	..	..	..	..	..	..
	Bauphal	..	..	..	..	..	..	..
Chittagong.								
Chittagong ..	Cox's Bazar (Obsy.) ..	..	..	..	..	..	..	..
	Chittagong (Obsy.) ..	..	..	..	..	..	..	..
	Kutubdia*							
	Satkania	..	..	..	..	..	..	..
	Mirsarai	..	..	..	..	..	..	..
	Rangunia*							
Tippera ..	Comilla (Obsy.) ..	..	..	..	..	..	..	..
	Chandpur	..	..	..	..	..	..	..
	Brahmanbaria	..	..	..	..	..	..	..
	Ramchandrapur	..	..	..	..	..	..	..
	Nasirnagar	..	..	..	..	..	..	..
	Daudkandi	..	..	..	..	..	..	..
	Kasba	..	..	..	..	..	..	..
	Laksam	..	..	..	..	..	..	..
	Raipur	..	..	..	..	..	..	..
Noakhali ..	Noakhali (Obsy.) ..	..	..	..	..	..	..	..
	Feni	..	..	..	..	..	..	..
	Harishpur	..	..	..	..	..	..	..
	Ramganj	..	..	..	..	..	..	..
	Chhagalnaya*							
	Hatiya	..	..	..	..	..	..	..
	Lakshmipur	..	..	..	..	..	..	..
Chittagong Hill Tracts	Rangamati	..	..	..	..	..	..	..
	Bandarban	..	..	..	..	..	..	..
	Barkal	..	..	..	..	..	..	..
	Mahalchari	..	..	..	..	..	..	..
	Lama	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..
	Manikseri	..	..	..	..	..	..	..
	Dighinala	..	..	..	..	..	..	..
	Mainmukh	..	..	..	..	..	..	..
	Kaptai	..	..	..	..	..	..	..
	Panchhari	..	..	..	..	..	..	..
	Nakhyongchhari	..	..	..	..	..	..	..

* Not reported.

Dacca, the 20th December 1938.

B. G. Press—1938-39—11727G—174.

FOR THE MONTH OF DECEMBER 1938.

28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1938.	Normal rainfall from 1st to 31st December 1938.
..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19
..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·2	Nil	0·26	Nil	Nil	0·26
..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·07
..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13
..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·12
..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05
					0·1		0·04			0·04
..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04
..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03
..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04
..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·17
..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12
					0·3		0·12			0·12
..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22
..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17
..	..	..	..	Nil	0·3	Nil	0·22	Nil	Nil	0·22
..	..	..	..	Nil	0·4	Nil	0·43	Nil	Nil	0·43
..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22
..	..	..	..	Nil	0·5	Nil	0·28	Nil	Nil	0·28
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	0·5	Nil	0·42	Nil	Nil	0·42
..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20
..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22
..	..	..	..	Nil	0·7	Nil	0·39	Nil	Nil	0·39
					0·2		0·16			0·16
..	..	..	..	Nil	0·5	Nil	0·33	Nil	Nil	0·33
..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·25
..	..	..	..	Nil	0·4	Nil	0·39	Nil	Nil	0·39
..	..	..	..	Nil	0·6	Nil	0·51	Nil	Nil	0·51
..	..	..	..	Nil	0·8	Nil	0·70	Nil	Nil	0·70
					0·4		0·52			0·52
..	..	..	..	Nil	0·4	Nil	0·38	Nil	Nil	0·38
..	..	..	..	Nil	0·4	Nil	0·46	Nil	Nil	0·46
					(n)		(n)			(n)
..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	0·23
..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·25
..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23
..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10
..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16
..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11
..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·23
..	..	..	..	Nil	0·3	Nil	0·22	Nil	Nil	0·22
..	..	..	..	Nil	(n)		(n)			(n)
..	..	..	..	Nil	0·4	Nil	0·28	Nil	Nil	0·28
..	..	..	..	Nil	0·6	Nil	0·52	Nil	Nil	0·52
..	..	..	..	Nil	0·4	Nil	0·45	Nil	Nil	0·45
..	..	..	..	Nil	0·3	Nil	0·22	Nil	Nil	0·22
					0·6		0·35			0·35
..	..	..	..	Nil	0·5	Nil	0·39	Nil	Nil	0·39
..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·23
..	..	..	..	Nil	0·7	Nil	0·56	Nil	Nil	0·56
..	..	..	..	Nil	0·7	Nil	0·49	Nil	Nil	0·49
..	..	..	..	Nil	0·7	Nil	0·64	Nil	Nil	0·64
..	..	..	..	Nil	0·0	Nil	0·01	Nil	Nil	0·01
..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	6·09
..	..	..	..	Nil	0·0	Nil	0·00	Nil	Nil	0·00
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)
..	..	..	..	Nil	(n)	Nil	(n)	Nil	Nil	(n)

(n) Not ascertained.

A. AHMAD, for *Director of Agriculture, Bengal.*

DEPARTMENT OF AGRICULTURE, BENGAL.

ERRATA SLIP.

Dacca, the 17th June 1939.

Monthly and Annual Rainfall Table in the province of Bengal for the year 1938.

Page 15.—In column "Number of rainy days" under "July" against Brahmanbaria, *substitute* "17" *for* "16" and against "Total" and "District average," *substitute* "143" and "17·87" *for* "142" and "17·75", respectively.

Page 16.—In column "Rainfall' under "September" against Brahmanbaria, *substitute* "8·38" *for* "8·35" and against "Total," *substitute* "110·90" *for* "110·87".

Page 17.—In column "Rainfall" under "October" against Brahmanbaria, *substitute* "7·28" *for* "7·27" and against "Total" *substitute* "41·60" *for* "41·59".

In column "Number of rainy days" under "Annual" against Brahmanbaria, *substitute* "94" *for* "93" and against "Total" and "District average", *substitute* "876" and "109·50" *for* "875" and "109·38", respectively.

In column "Rainfall" under "Annual" against Brahmanbaria, *substitute* "71·21" *for* "71·17" and against "Total" *substitute* "728·45" *for* "728·41".

A. AHMAD, *Personal Assistant*,

for *Director of Agriculture, Bengal.*

B. G. Press—1939-40—4374G—174.

Monthly and Annual Rainfall Table in the Province of Bengal

For the year 1938.

Monthly and Annual Rainfall Table in the

Note.—The total and the average rainfall for all districts have been calculated

Division.	District.	Station.	January.			February.			March.		
			Number of rainy days.	Rain-fall.	Normal rainfall.	Number of rainy days.	Rain-fall.	Normal rainfall.	Number of rainy days.	Rain-fall.	Normal rainfall.
Presidency ..	24-Parganas ..	Saugar Island (Obsy.)	3	0·88	0·30	Nil	0·11	1·12	Nil	Nil	1·43
		Diamond Harbour ..	2	0·32	0·55	Nil	Nil	1·30	Nil	Nil	1·66
		Budge-Budge ..	2	1·09	0·47	3	1·64	1·37	2	0·75	1·85
		Canning Town ..	2	0·76	0·39	2	1·80	0·84	1	0·72	1·71
		Alipore (Obsy.) ..	2	0·41	0·34	3	1·11	1·10	2	0·52	1·44
		Barrackpore ..	Nil	Nil	0·39	3	1·60	1·28	1	0·30	1·65
		Dum Dum ..	Nil	Nil	0·46	2	0·46	1·12	1	2·70	1·49
		Baraset ..	Nil	Nil	0·52	3	1·00	1·28	1	0·30	1·48
		Basirhat ..	Nil	0·04	0·40	2	1·65	1·03	1	1·04	1·66
		Gosaba ..	2	0·69	(*n*)	3	0·44	(*n*)	1	0·49	(*n*)
		Total ..	11	3·50	3·82	18	9·37	10·44	9	6·33	14·37
		District average ..	1·22	0·39	0·42	2·00	1·04	1·16	1·00	0·70	1·60
	Nadia ..	Ranaghat ..	1	0·15	0·40	4	2·10	1·21	Nil	Nil	1·64
		Krishnagar (Obsy.) ..	Nil	0·20	0·44	2	2·18	1·20	Nil	Nil	1·82
		Chuadanga ..	Nil	Nil	0·39	2	1·68	1·11	Nil	Nil	1·75
		Meherpur ..	1	0·25	0·36	3	2·17	1·03	Nil	Nil	1·67
		Kushtia ..	Nil	Nil	0·32	2	1·15	0·96	Nil	Nil	1·50
		Haringhata ..	1	0·12	0·09	3	1·71	0·35	Nil	0·05	1·37
		Total ..	3	0·72	2·00	16	10·99	5·86	Nil	0·05	9·75
		District average ..	0·50	0·12	0·33	2·67	1·83	0·98	Nil	0·01	1·63
	Murshidabad ..	Kandi ..	Nil	0·05	0·39	2	1·34	0·92	Nil	Nil	1·17
		Berhampore (Obsy.)	1	0·29	0·35	2	0·89	0·88	Nil	Nil	1·07
		Lalbagh ..	Nil	Nil	0·33	3	0·95	0·70	Nil	Nil	1·02
		Azimganj ..	Nil	Nil	0·42	3	0·57	0·71	Nil	Nil	0·96
		Jangipur ..	Nil	0·09	0·47	2	0·80	0·71	Nil	Nil	0·81
		Lalgola ..	1	0·14	0·47	3	0·95	0·85	Nil	Nil	0·91
		Akrigunj ..	Nil	0·05	0·42	2	0·52	0·66	Nil	Nil	1·02
		Patkabari ..	Nil	Nil	0·22	3	1·62	0·68	Nil	Nil	0·84
		Dumkal ..	Nil	Nil	0·33	2	1·01	0·70	Nil	Nil	1·32
		Kallyangunj (Ishanpur)	Nil	0·02	0·31	2	0·65	0·82	Nil	Nil	1·12
		Khargram ..	Nil	0·07	(*n*)	2	1·10	(*n*)	Nil	Nil	(*n*)
		Bharatpore ..	Nil	Nil	(*n*)	2	2·35	(*n*)	Nil	Nil	(*n*)
		Total ..	2	0·64	3·71	24	9·30	7·63	Nil	Nil	10·24
		District average ..	0·20	0·06	0·37	2·40	0·93	0·76	Nil	Nil	1·02
	Jessore ..	Narail ..	1	1·48	0·51	3	1·86	1·24	1	0·30	1·98
		Jessore (Obsy.) ..	Nil	0·11	0·36	4	2·83	1·34	Nil	Nil	2·11
		Jhenida ..	1	0·10	0·40	3	2·72	1·23	Nil	Nil	2·09
		Magura ..	2	0·82	0·37	2	2·60	1·09	Nil	Nil	2·04
		Bongaon ..	1	0·11	0·35	4	2·09	1·17	Nil	0·08	1·81
		Total ..	5	2·62	1·99	16	12·10	6·07	1	0·38	10·03
		District average ..	1·00	0·52	0·40	3·20	2·42	1·21	0·20	0·08	2·01
	Khulna ..	Satkhira (Obsy.) ..	Nil	0·05	0·33	3	2·22	0·75	Nil	Nil	1·32
		Bagerhat ..	Nil	Nil	0·49	1	1·30	1·16	Nil	Nil	1·95
		Khulna (Obsy.) ..	1	0·23	0·47	3	1·90	0·84	1	0·20	2·40
		Kaliganj ..	Nil	0·06	0·59	2	1·71	1·43	1	0·86	1·80
		Nakipur ..	Nil	Nil	0·27	1	0·30	1·00	1	0·38	1·59
		Dumuria ..	1	0·23	0·45	2	2·70	1·31	1	0·19	1·91
		Rampal ..	Nil	Nil	0·46	2	0·75	1·24	2	1·44	1·94
		Kalaroa ..	Nil	Nil	0·45	2	3·50	0·99	2	0·34	2·45
		Paikgacha (Rarulli) ..	Nil	Nil	0·57	3	1·55	1·29	Nil	Nil	1·98
		Mullahat (*a*) ..	Nil	Nil	0·30	..	..	1·40	..	..	2·47
		Morelganj ..	Nil	Nil	0·50	1	0·51	1·46	Nil	0·02	2·26
		Islamkati ..	Nil	Nil	0·45	2	2·88	1·25	2	0·71	2·32
		Total ..	2	0·57	5·33	22	19·32	14·12	10	4·14	24·39
		District average ..	0·18	0·05	0·44	2·00	1·75	1·18	0·91	0·37	2·03
Burdwan ..	Burdwan ..	Kalna ..	1	0·35	0·39	3	2·72	1·14	Nil	Nil	1·56
		Burdwan (Obsy.) ..	1	0·41	0·36	2	4·01	1·25	Nil	Nil	1·67
		Katwa ..	1	0·27	0·40	3	2·31	1·09	Nil	Nil	1·34
		Asansol (Obsy.) ..	1	0·56	0·68	3	1·77	1·04	Nil	Nil	1·05
		Mankar ..	1	0·38	0·43	3	3·27	0·92	Nil	Nil	1·32
		Mangalkot ..	1	0·28	0·07	3	2·28	0·65	Nil	Nil	2·35
		Royna ..	Nil	Nil	0·01	2	2·00	1·13	Nil	Nil	2·08
		Monteswar ..	1	0·37	0·00	2	2·60	1·51	Nil	Nil	1·69
		Total ..	7	2·62	2·34	21	20·96	8·73	Nil	Nil	13·06
		District average ..	0·87	0·32	0·29	2·62	2·62	1·09	Nil	Nil	1·63
	Birbhum ..	Suri ..	1	0·22	0·40	2	1·01	0·86	Nil	Nil	1·04
		Hetampur ..	1	0·62	0·54	2	2·75	0·91	Nil	Nil	0·93
		Rampurhat ..	1	0·30	0·47	2	0·80	0·79	Nil	Nil	0·89
		Bolpur ..	1	0·27	0·41	3	1·92	0·72	Nil	Nil	0·98
		Murarai ..	Nil	Nil	0·35	1	0·40	0·59	Nil	Nil	0·94
		Labour ..	1	0·18	0·30	3	1·70	0·54	Nil	Nil	1·07
		Nalhati ..	Nil	Nil	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)
		Mayureswar ..	Nil	Nil	(*n*)	Nil	Nil	(*n*)	Nil	Nil	(*n*)
		Total ..	5	1·59	2·47	13	8·58	4·41	Nil	Nil	5·85
		District average ..	0·83	0·26	0·41	2·17	1·43	0·73	Nil	Nil	0·97

(*n*) Not ascertained. (*a*) Out of order.

Province of Bengal for the year 1938.

using the data of only those stations for which normals are available.

April.			May.			June.			July.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Nil	Nil	1·14	9	9·35	4·41	14	5·84	11·54	17	6·82	14·65
1	0·65	1·70	13	14·52	5·40	14	8·17	11·68	16	8·03	14·78
1	0·10	2·32	11	13·18	5·93	15	11·11	12·79	11	4·34	13·85
Nil	Nil	1·95	11	25·97	5·94	14	9·66	11·87	15	25·76	12·22
Nil	0·01	1·89	14	14·54	5·75	13	9·15	11·90	14	6·11	12·51
1	0·20	2·09	7	9·56	5·49	8	10·15	10·42	9	16·10	12·23
1	0·35	2·15	15	14·22	5·69	18	11·32	11·38	18	14·45	12·26
Nil	Nil	2·30	13	10·37	5·55	20	11·30	10·53	20	18·47	11·44
Nil	Nil	2·71	14	25·61	6·06	16	15·24	12·01	19	12·16	13·58
Nil	Nil	(n)	16	15·50	(n)	18	7·31	(n)	22	12·91	(n)
4	1·31	18·25	107	137·32	50·22	132	91·94	104·12	139	112·24	117·52
0·44	0·15	2·03	11·89	15·26	5·58	14·66	10·22	11·57	15·44	12·47	13·06
Nil	Nil	2·98	15	11·71	6·17	16	7·57	10·03	9	3·34	10·75
2	0·77	2·55	15	16·99	7·00	15	11·97	10·66	16	14·05	11·08
3	2·35	2·95	12	13·94	7·47	20	14·60	10·59	14	7·95	10·24
5	0·70	3·06	13	12·11	6·17	19	18·17	10·30	18	8·66	10·56
8	4·50	2·96	14	16·57	7·40	13	13·60	10·85	15	15·75	10·15
Nil	0·00	2·00	12	8·80	4·18	13	9·23	7·27	12	4·36	7·07
18	8·32	16·50	81	80·12	38·39	96	75·14	59·70	84	54·11	59·85
3·00	1·38	2·75	13·50	13·35	6·40	16·00	12·52	9·95	14·00	9·02	9·97
Nil	Nil	1·80	9	7·53	4·83	17	14·62	10·51	17	10·90	11·72
2	0·48	1·40	10	12·38	5·51	19	11·78	10·04	20	11·56	10·85
2	0·77	1·50	12	10·45	5·55	17	13·35	10·51	16	7·59	12·07
3	1·46	1·54	10	11·47	5·19	16	15·17	10·31	14	7·45	10·91
2	0·53	1·33	10	12·25	4·79	17	14·97	10·35	18	15·27	11·18
2	0·39	1·37	8	9·91	5·09	20	21·60	10·06	17	8·00	10·94
1	0·30	1·50	13	24·55	6·04	16	24·25	11·35	19	13·01	10·77
2	0·45	1·91	12	9·55	5·64	17	17·30	9·55	19	9·68	9·02
4	1·87	1·79	9	11·11	5·64	13	19·03	10·57	11	3·52	10·52
2	0·43	1·41	13	15·44	4·67	15	10·88	11·98	16	8·60	10·09
1	0·18	(n)	10	9·50	(n)	15	13·84	(n)	20	14·39	(n)
Nil	Nil	(n)	9	11·64	(n)	17	16·59	(n)	17	11·91	(n)
20	6·68	15·55	106	124·64	52·95	167	162·95	105·23	167	95·58	108·07
2·00	0·67	1·56	10·60	12·46	5·30	16·70	16·30	10·52	16·70	9·56	10·81
3	1·84	3·86	18	28·47	7·19	20	9·96	12·04	21	15·48	10·69
1	0·90	3·66	19	27·40	8·08	18	10·04	12·67	18	10·51	12·20
4	1·90	3·22	17	27·52	7·24	13	13·98	12·51	11	11·28	10·38
2	2·40	3·98	13	21·90	8·13	17	16·56	11·48	21	13·81	10·92
Nil	Nil	2·96	14	17·39	6·34	17	11·02	10·81	20	9·70	11·21
10	7·04	17·68	81	122·68	36·98	85	61·56	59·51	91	60·78	55·40
2·00	1·41	3·54	16·20	24·53	7·40	17·00	12·31	11·90	18·20	12·16	11·08
2	1·29	2·85	15	26·69	8·26	17	12·97	13·90	22	11·59	11·37
Nil	Nil	3·58	11	14·45	7·09	6	11·05	14·14	6	5·75	14·76
Nil	Nil	3·27	17	20·86	10·33	18	13·33	13·88	21	12·70	11·05
2	3·75	3·77	14	26·97	7·39	21	11·31	14·62	17	18·87	17·69
Nil	Nil	2·58	15	14·41	5·84	12	7·33	13·31	18	12·73	12·76
1	0·32	4·04	15	20·87	7·47	19	13·02	13·08	20	11·99	15·09
Nil	Nil	2·91	17	21·38	7·33	19	8·32	12·60	20	9·68	14·44
1	0·59	3·57	17	28·62	8·13	16	16·57	11·47	19	13·59	12·75
Nil	Nil	3·72	11	14·45	7·28	15	12·35	12·71	11	9·24	14·76
..	..	5·77	..	..	8·53	..	..	14·49	..	..	16·28
Nil	Nil	4·57	15	18·83	9·20	20	10·35	15·81	17	8·82	17·45
3	1·27	3·49	15	23·20	7·25	16	7·63	11·95	17	13·08	15·06
9	7·22	44·12	162	230·73	94·10	179	124·23	161·96	188	128·04	173·46
0·82	0·66	3·68	14·73	20·98	7·84	16·27	11·29	13·50	17·09	11·64	14·46
Nil	Nil	2·73	16	16·98	5·65	10	6·00	10·32	17	12·87	11·33
2	0·40	2·11	14	10·00	6·13	16	7·53	10·24	16	10·43	12·57
1	0·20	1·72	12	10·24	5·41	20	14·78	10·02	15	12·60	11·13
Nil	Nil	0·78	6	7·27	3·26	13	6·60	11·71	14	6·96	13·76
1	0·42	1·43	8	6·59	4·48	2	2·68	9·60	10	16·25	11·03
1	2·70	1·61	7	8·50	5·09	3	3·34	12·86	16	13·85	8·03
1	3·00	1·56	Nil	Nil	4·70	15	5·28	10·86	12	10·11	11·84
2	1·30	0·56	12	8·89	3·73	16	10·93	12·61	15	6·97	9·17
8	8·02	12·50	75	68·47	38·45	95	57·14	88·22	115	90·04	88·86
1·00	1·00	1·56	9·37	8·56	4·81	11·87	7·14	11·03	14·38	11·26	11·11
Nil	0·08	1·02	8	11·83	3·82	17	10·43	10·73	21	19·78	12·88
Nil	Nil	1·06	9	12·29	3·80	18	7·75	10·35	..	..	12·74
Nil	Nil	1·35	10	14·40	4·33	18	16·58	10·57	18	6·55	11·56
Nil	Nil	1·06	6	11·44	3·84	9	5·50	9·43	12	11·99	11·14
4	0·87	1·19	14	10·83	5·09	12	17·05	12·23	19	10·36	14·81
Nil	Nil	1·41	7	12·17	4·55	13	4·60	10·59	12	7·20	11·45
Nil	Nil	(n)	6	5·35	(n)	19	12·34	(n)	17	11·77	(n)
Nil	Nil	(n)	4	3·40	(n)	14	9·71	(n)	5	8·90	(n)
4	0·95	7·09	54	72·96	25·43	87	61·91	63·90	82	55·88	74·58
0·67	0·16	1·18	9·00	12·16	4·24	14·50	10·34	10·65	13·67	9·31	12·43

(n) Not ascertained.

Monthly and Annual Rainfall Table in the

Division.	District.	Station.	August.			September.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Presidency ..	24-Parganas ..	Saugar Island (Obsy.)	18	18·27	14·18	11	7·57	10·76
		Diamond Harbour	11	10·35	13·73	14	11·59	10·35
		Budge Budge ..	20	11·30	12·80	7	1·49	10·17
		Canning Town ..	13	19·97	13·48	9	11·80	9·90
		Alipore (Obsy.) ..	17	9·64	12·69	5	2·21	9·87
		Barrackpore ..	10	9·38	11·41	9	5·21	8·62
		Dum Dum ..	21	9·98	11·81	12	3·07	9·74
		Baraset ..	11	7·32	11·62	8	2·73	9·05
		Basirhat ..	15	16·86	11·98	11	6·56	8·81
		Gosaba	17	12·75	(n)	13	8·08	(n)
		Total ..	136	113·07	113·70	86	52·23	87·27
		District average ..	15·11	12·56	12·63	9·56	5·80	9·70
	Nadia ..	Ranaghat ..	10	7·55	11·77	6	4·50	8·71
		Krishnagar (Obsy.) ..	14	11·37	10·17	11	7·65	8·03
		Chuadanga ..	19	8·58	11·08	11	11·46	8·62
		Meherpur ..	16	7·51	11·09	11	11·77	8·06
		Kushtia ..	10	11·03	10·09	9	11·77	9·05
		Haringhata ..	14	6·37	6·94	4	2·72	4·06
		Total ..	83	52·41	61·14	52	49·87	46·53
		District average ..	13·83	8·74	10·19	8·67	8·31	7·75
	Murshidabad	Kandi ..	15	13·61	11·24	9	9·88	9·21
		Berhampore (Obsy.)	22	18·61	11·95	9	9·91	10·12
		Lalbagh ..	22	23·19	13·11	10	7·57	10·61
		Azimgunj ..	15	15·41	11·35	11	7·58	9·14
		Jangipur ..	19	13·93	11·51	8	6·94	10·02
		Lalgola ..	21	14·10	10·66	11	9·70	9·85
		Akrigunj ..	13	15·99	9·93	11	15·14	8·69
		Patkabari ..	17	12·95	8·39	8	6·04	7·02
		Dumkal (a) ..	8	4·90	10·77	6	12·13	9·00
		Kallyanganj (Ishanpur)	20	15·25	12·65	10	14·50	8·81
		Khargram ..	20	18·12	(n)	11	10·39	(n)
		Bharatpore ..	20	13·32	(n)	12	11·54	(n)
		Total ..	172	147·94	111·56	93	99·39	92·47
		District average ..	17·20	14·79	11·60	9·30	9·94	9·25
	Jessore ..	Narail ..	17	11·82	10·23	12	4·99	7·60
		Jessore (Obsy.) ..	11	10·49	10·95	10	3·38	8·55
		Jhenidah ..	11	13·45	10·99	10	10·40	9·15
		Magura ..	18	14·19	9·92	8	8·39	8·59
		Bongaon	14	8·50	11·65	10	6·42	9·02
		Total ..	71	58·45	53·74	50	33·58	42·91
		District average ..	14·20	11·69	10·75	10·00	6·71	8·58
	Khulna ..	Satkhira (Obsy.) ..	17	15·18	10·65	8	5·33	8·91
		Bagerhat ..	7	8·72	12·27	8	9·84	9·32
		Khulna (Obsy.) ..	12	15·38	11·46	13	7·28	7·74
		Kaliganj ..	16	13·10	16·11	12	12·23	12·17
		Nakipur ..	14	7·32	12·29	8	2·43	9·05
		Dumuria ..	19	17·19	14·29	13	10·47	10·29
		Rampal ..	18	15·80	13·16	14	6·33	9·31
		Kalaroa ..	13	13·64	11·61	9	5·04	8·79
		Paikgacha (Raruli) ..	18	10·76	13·69	6	6·00	10·03
		Mullahat (b) ..	..	..	15·85	..	..	11·58
		Moreiganj ..	18	15·50	14·28	11	5·10	12·02
		Islamkati ..	12	11·43	10·94	12	4·94	10·43
		Total ..	164	144·02	156·60	114	74·99	119·64
		District average ..	14·91	13·09	13·05	10·36	6·82	9·97
Burdwan ..	Burdwan ..	Kalna ..	12	14·00	10·70	7	7·15	7·68
		Burdwan (Obsy.) ..	15	11·86	11·26	10	11·84	8·60
		Katwa ..	15	10·90	11·07	10	8·02	8·07
		Asansol (Obsy.) ..	18	13·17	11·81	8	6·58	8·36
		Mankar ..	15	13·21	11·76	5	7·74	8·87
		Mangalkot ..	11	8·19	10·33	7	6·19	7·68
		Royna ..	15	25·13	9·25	10	5·25	7·81
		Monteswar ..	13	4·33	15·87	12	9·52	7·90
		Total ..	114	100·79	92·05	69	62·29	64·97
		District average ..	14·28	12·60	11·51	8·62	7·79	8·12
	Birbhum ..	Suri ..	19	13·23	12·75	9	8·83	9·57
		Hetampur (b) ..	..	..	12·32	..	..	8·98
		Rampurhat ..	15	11·08	11·91	9	9·05	9·91
		Bolpur ..	14	12·14	10·74	10	9·95	8·00
		Murarai ..	16	11·60	12·16	6	3·31	10·83
		Labpur ..	13	10·51	11·88	7	7·05	8·82
		Nalhati (b) ..	16	17·26	(n)	3	3·19	(n)
		Mayureswar (b) ..	18	13·30	(n)	4	0·90	(n)
		Total	77	58·56	71·76	41	38·19	56·11
		District average ..	12·83	9·76	11·96	6·83	6·36	9·35

(n) Not ascertained.

(a) In August from 1st to 11th and in September from 14th to 30th of the month as the gauge was out of order during the period.
(b) Out of order for July, August and September 1938.

Province of Bengal for the year 1938.

October.			November.			December.			Annual.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
8	3·41	8·14	Nil	0·20	1·47	Nil	Nil	0·27	80	52·45	69·41
5	2·44	5·20	Nil	0·03	0·91	Nil	Nil	0·18	76	56·10	67·44
9	7·83	4·81	Nil	0·11	0·65	Nil	Nil	0·21	81	52·94	67·22
6	6·60	4·70	Nil	Nil	1·13	Nil	Nil	0·08	73	103·04	64·21
6	3·77	4·19	Nil	0·11	0·66	Nil	Nil	0·20	76	47·58	62·54
5	1·56	3·82	1	3·85	0·71	Nil	Nil	0·31	54	57·91	58·42
9	5·78	4·45	2	0·48	0·61	Nil	Nil	0·18	99	62·81	61·34
6	3·50	4·31	Nil	Nil	0·58	Nil	Nil	0·19	82	54·99	58·85
5	1·51	4·60	2	0·89	0·63	Nil	Nil	0·24	85	81·56	63·71
6	2·18	(n)	2	0·40	(n)	Nil	Nil	(n)	100	60·75	(n)
59	36·40	44·22	5	5·67	7·35	Nil	Nil	1·86	706	569·38	573·14
6·56	4·04	4·91	0·56	0·63	0·82	Nil	Nil	0·21	78·44	63·26	63·69
4	0·99	3·60	2	0·33	0·69	Nil	Nil	0·16	67	38·24	58·11
3	0·78	4·38	1	1·69	0·98	Nil	Nil	0·09	79	67·65	58·40
3	0·87	4·35	1	1·15	0·90	Nil	Nil	0·13	85	62·58	59·58
4	0·79	4·12	1	2·30	0·60	Nil	Nil	0·14	91	64·43	57·16
3	1·46	4·49	Nil	Nil	0·69	Nil	Nil	0·13	74	75·83	58·59
6	2·62	2·51	1	0·80	0·32	Nil	Nil	0·16	66	36·78	36·32
23	7·51	23·45	6	6·27	4·18	Nil	Nil	0·81	462	345·51	328·16
3·83	1·25	3·91	1·00	1·05	0·70	Nil	Nil	0·13	77·00	57·58	54·69
3	0·86	3·78	Nil	Nil	0·71	Nil	Nil	0·12	72	58·79	56·40
5	2·48	4·20	Nil	Nil	0·62	Nil	Nil	0·12	90	68·38	57·11
3	2·75	4·56	Nil	Nil	0·66	Nil	Nil	0·10	85	66·62	60·72
5	4·52	4·02	Nil	Nil	0·46	Nil	Nil	0·09	77	63·63	55·10
4	2·96	3·82	Nil	Nil	0·46	Nil	Nil	0·09	80	67·74	55·54
5	1·91	3·97	Nil	Nil	0·46	Nil	Nil	0·09	88	66·70	54·72
3	0·81	3·76	Nil	Nil	0·50	Nil	Nil	0·06	78	94·62	54·70
4	1·49	3·29	Nil	Nil	0·70	Nil	Nil	0·07	82	59·08	47·33
6	2·88	3·39	Nil	Nil	0·63	Nil	Nil	0·14	59	56·45	54·80
4	2·59	4·70	1	0·18	0·69	Nil	Nil	0·13	83	68·54	57·38
6	2·57	(n)	Nil	Nil	(n)	Nil	Nil	(n)	86	70·16	(n)
1	0·70	(n)	Nil	Nil	(n)	Nil	Nil	(n)	80	68·05	(n)
42	23·25	39·49	1	0·18	5·89	Nil	Nil	1·01	794	670·55	553·80
4·20	2·33	3·94	0·10	0·02	0·59	Nil	Nil	0·10	79·40	67·06	55·38
4	1·35	4·47	3	1·76	0·80	Nil	Nil	0·17	103	79·31	60·78
6	3·15	4·89	2	1·83	1·02	Nil	Nil	0·20	89	70·64	66·03
4	2·40	4·45	1	1·80	0·74	Nil	Nil	0·14	75	85·55	62·54
3	1·27	4·25	2	1·81	0·78	Nil	Nil	0·14	88	83·75	61·69
2	1·42	4·62	1	0·58	0·56	Nil	Nil	0·24	83	57·31	60·74
19	9·59	22·68	9	7·78	3·90	Nil	Nil	0·89	438	376·56	311·78
3·80	1·92	4·53	1·80	1·56	0·78	Nil	Nil	0·18	87·60	75·31	62·36
6	1·83	3·23	2	1·49	0·65	Nil	Nil	0·27	92	78·64	62·49
3	5·15	5·13	2	2·30	0·97	Nil	Nil	0·16	44	58·56	71·02
7	2·30	3·12	2	1·06	1·07	Nil	Nil	0·43	95	75·24	66·06
5	1·25	6·94	2	0·47	0·79	Nil	Nil	0·11	92	90·58	83·41
6	2·14	5·13	2	0·53	0·96	Nil	Nil	0·09	77	47·57	64·87
6	3·18	4·84	2	0·77	0·81	1	0·27	0·12	100	81·20	73·70
7	2·31	5·19	5	4·29	1·06	Nil	Nil	0·13	104	70·30	69·77
Nil	0·05	5·32	3	1·91	0·55	Nil	Nil	0·14	82	83·85	66·22
1	0·25	6·06	2	0·47	0·77	Nil	Nil	0·14	67	55·07	73·00
..	..	5·86	..	..	1·08	..	..	0·19	(a)	(a)	83·80
8	1·82	6·14	2	2·11	1·31	Nil	Nil	0·16	92	63·06	85·16
2	0·52	5·44	1	1·40	0·80	Nil	Nil	0·14	82	67·06	69·52
51	20·80	62·40	25	16·80	10·82	1	0·27	2·08	927	771·13	869·02
4·64	1·89	5·20	2·27	1·53	0·90	0·09	0·03	0·17	84·27	70·10	72·42
4	1·10	3·74	1	0·14	0·86	Nil	Nil	0·15	71	61·31	56·25
4	3·59	3·43	1	0·98	0·86	Nil	Nil	0·15	81	61·05	58·63
4	2·00	3·98	Nil	Nil	0·65	Nil	Nil	0·12	81	61·32	55·00
5	1·96	4·56	Nil	Nil	0·69	Nil	Nil	0·24	68	44·87	57·94
6	2·52	2·87	Nil	Nil	0·68	Nil	Nil	0·12	51	53·06	53·51
5	1·81	5·13	Nil	Nil	1·03	Nil	Nil	0·01	54	47·14	54·84
Nil	Nil	5·78	1	0·25	0·89	Nil	Nil	0·16	56	51·02	56·07
3	3·00	5·62	1	0·10	0·26	Nil	Nil	0·00	77	48·01	58·92
31	15·98	35·11	4	1·47	5·92	Nil	Nil	0·95	539	427·78	451·16
3·87	2·00	4·39	0·50	0·18	0·74	Nil	Nil	0·12	67·38	53·47	56·40
6	4·99	3·40	Nil	Nil	0·42	Nil	Nil	0·07	83	70·40	56·96
2	1·71	3·18	Nil	Nil	0·49	Nil	Nil	0·08	32	25·12	55·38
8	11·82	3·78	Nil	Nil	0·48	Nil	Nil	0·10	81	70·58	56·14
3	0·89	3·32	Nil	Nil	0·55	Nil	Nil	0·05	58	54·10	50·24
4	3·05	3·65	Nil	Nil	0·45	Nil	Nil	0·05	76	57·47	62·34
5	1·64	3·91	Nil	Nil	0·58	Nil	Nil	0·04	61	45·05	55·14
6	3·11	(n)	Nil	Nil	(n)	Nil	Nil	(n)	67	53·02	(n)
3	0·45	(n)	Nil	Nil	(n)	Nil	Nil	(n)	48	36·66	(n)
28	24·10	21·24	Nil	Nil	2·97	Nil	Nil	0·39	391	322·72	336·20
4·67	4·01	3·54	Nil	Nil	0·50	Nil	Nil	0·07	65·17	53·79	56·03

(a) Out of order. (n) Not ascertained.

Monthly and Annual Rainfall Table in the

Division.	District.	Station.	January.			February.			March.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Burdwan ..	Bankura ..	Bankura (Obsy.) ..	2	1·20	0·51	3	1·67	1·04	Nil	Nil	1·25
		Vishnupur ..	1	0·60	0·37	2	1·37	1·21	Nil	Nil	1·39
		Maliara ..	1	0·62	0·47	3	2·77	0·96	Nil	Nil	0·99
		Khatra ..	1	0·40	0·44	3	0·39	1·09	Nil	Nil	1·18
		Indas ..	1	0·47	0·36	2	2·55	1·00	Nil	Nil	1·32
		Kotalpur ..	Nil	Nil	0·35	1	0·50	1·10	Nil	Nil	1·68
		Onda ..	1	0·54	0·31	3	1·27	1·06	Nil	Nil	0·98
		Gangajalghati ..	1	0·60	0·43	3	2·16	0·88	Nil	Nil	1·12
		Raipur ..	3	1·58	0·48	1	1·45	1·27	Nil	Nil	1·41
		Sonamukhi ..	1	0·20	0·42	3	2·08	1·21	Nil	Nil	1·37
		Taldangra ..	Nil	1·13	0·33	1	0·70	0·84	Nil	Nil	1·05
		Saranga ..	3	1·39	0·40	2	1·91	0·79	Nil	Nil	0·92
		Indpur ..	Nil	0·03	0·30	Nil	Nil	0·87	Nil	Nil	1·04
		Arhara ..	2	1·54	(n)	3	0·88	(n)	Nil	Nil	(n)
		Barjora ..	1	0·13	(n)	2	1·89	(n)	Nil	Nil	(n)
		Simlapal ..	2	0·81	(n)	2	1·67	(n)	Nil	Nil	(n)
		Mejhia ..	Nil	Nil	(n)	3	1·69	(n)	Nil	Nil	(n)
		Siromanipur ..	1	0·31	(n)	3	1·06	(n)	Nil	Nil	(n)
		Palasdanga ..	1	0·38	(n)	3	2·60	(n)	Nil	Nil	(n)
		Chatna ..	2	1·32	(n)	1	0·67	(n)	Nil	Nil	(n)
		Ranibandh ..	1	0·50	(n)	2	1·70	(n)	Nil	Nil	(n)
		Saltora ..	1	0·50	(n)	2	1·11	(n)	Nil	Nil	(n)
		Joypur ..	2	0·57	(n)	1	0·30	(n)	Nil	Nil	(n)
		Ambikanagar (a) ..	5	2·03	(n)	..	..	(n)	..	..	(n)
		Joyrampur (a) ..	..	..	(n)	3	0·91	(n)	Nil	Nil	(n)
		Patrasayer ..	2	0·53	(n)	2	2·05	(n)	Nil	Nil	(n)
		Total ..	15	8·76	5·17	27	18·82	13·32	Nil	Nil	15·70
		District average ..	1·15	0·67	0·40	2·08	1·45	1·02	Nil	Nil	1·21
	Midnapore ..	Contai ..	3	1·59	0·46	Nil	0·06	1·29	Nil	Nil	1·38
		Tamluk ..	3	1·17	0·39	Nil	0·07	1·17	Nil	Nil	1·78
		Midnapore (Obsy.) ..	2	1·01	0·46	1	0·17	1·20	Nil	0·08	1·43
		Ghatal ..	2	0·46	0·36	1	1·50	0·95	Nil	Nil	1·65
		Kukrahati ..	1	0·24	0·49	Nil	Nil	1·19	Nil	Nil	1·67
		Amlagura ..	1	0·53	0·41	2	2·10	1·13	Nil	Nil	1·61
		Panskura ..	3	1·60	0·49	1	0·10	1·18	2	0·94	1·58
		Dantan ..	2	2·31	0·47	1	0·55	1·19	Nil	Nil	1·52
		Chandrakona ..	3	1·21	0·21	1	1·09	1·07	Nil	Nil	1·47
		Pachet ..	4	2·35	0·27	Nil	Nil	0·95	Nil	Nil	2·18
		Bhagwanpore ..	3	0·83	0·27	1	0·12	1·03	Nil	Nil	1·75
		Kashiary ..	3	1·34	0·29	2	0·60	1·17	1	1·00	2·03
		Nayabasan ..	2	0·95	0·47	1	0·26	0·65	Nil	Nil	0·89
		Silda (Belpahari) ..	3	1·33	0·39	1	0·19	1·05	1	0·10	1·15
		Goaltore ..	3	3·04	0·28	2	1·80	0·82	Nil	Nil	1·08
		Salboni ..	1	1·58	0·02	2	1·55	0·88	Nil	Nil	0·96
		Narayangarh ..	3	1·40	0·65	Nil	Nil	0·89	1	0·10	1·35
		Ramnagar ..	2	1·02	0·33	Nil	0·13	0·98	Nil	Nil	1·69
		Mohanpur ..	Nil	0·17	0·29	Nil	Nil	0·93	Nil	Nil	2·37
		Jenka (Khajri) ..	4	1·50	0·21	Nil	Nil	0·83	Nil	Nil	1·49
		Nandigram (a) ..	..	..	0·34	..	..	0·99	..	..	1·90
		Moyna ..	2	0·50	0·11	1	0·16	1·49	1	0·30	1·69
		Pingla ..	3	1·45	0·17	Nil	Nil	2·25	3	0·65	1·89
		Narajole (a) ..	8	2·60	0·19	..	..	1·50	4	1·00	2·93
		Kolaghat (Dainan) ..	2	0·72	(n)	2	1·00	(n)	2	0·32	(n)
		Balichak ..	3	1·05	(n)	Nil	Nil	(n)	2	0·42	(n)
		Jhargram ..	3	1·45	(n)	Nil	Nil	(n)	1	0·25	(n)
		Kharagpur ..	2	0·99	(n)	1	0·29	(n)	2	0·54	(n)
		Total ..	61	30·18	8·02	17	10·45	26·78	13	4·17	39·44
		District average ..	2·65	1·31	0·33	0·74	0·45	1·12	0·56	0·18	1·64
	Hooghly ..	Serampore ..	1	0·20	0·38	3	1·08	1·21	1	0·13	1·43
		Hooghly ..	1	0·25	0·34	3	2·67	1·21	Nil	0·01	1·51
		Arambagh ..	2	0·35	0·40	2	0·93	1·07	Nil	Nil	1·40
		Chanditala ..	Nil	Nil	(n)	2	2·00	(n)	Nil	Nil	(n)
		Tentulia ..	Nil	0·05	(n)	3	4·11	(n)	Nil	Nil	(n)
		Boinchee ..	1	0·36	(n)	3	3·20	(n)	Nil	Nil	(n)
		Khanakul ..	1	0·39	(n)	3	0·59	(n)	Nil	0·08	(n)
		Tarakeswar ..	1	0·35	(n)	Nil	0·05	(n)	Nil	Nil	(n)
		Total ..	4	0·80	1·12	8	4·68	3·49	1	0·14	4·34
		District average ..	1·33	0·27	0·37	2·67	1·56	1·16	0·33	0·05	1·45
	Howrah ..	Howrah ..	2	0·56	0·40	2	1·30	1·11	2	0·97	1·36
		Uluberia ..	3	1·17	0·42	3	1·44	1·11	2	0·80	1·44
		Amta ..	3	1·17	0·41	2	2·11	1·49	Nil	Nil	2·41
		Total ..	8	2·90	1·23	7	4·85	3·71	4	1·77	5·21
		District average ..	2·67	0·97	0·41	2·33	1·62	1·24	1·33	0·59	1·74
Rajshahi ..	Boalia ..	Boalia (Obsy.) ..	2	0·47	0·35	2	0·60	0·58	Nil	Nil	1·20
		Nator ..	Nil	0·04	0·47	1	1·35	0·74	Nil	Nil	1·20
		Naogaon ..	1	0·20	0·35	Nil	Nil	0·71	Nil	Nil	1·01
		Lalpur ..	Nil	Nil	0·32	1	0·63	0·78	Nil	Nil	1·16
		Manda ..	Nil	Nil	0·43	Nil	Nil	0·57	Nil	Nil	0·70
		Mahadebpur ..	1	0·75	0·39	4	0·86	0·67	Nil	Nil	0·85
		Tanor ..	1	0·35	0·58	2	0·90	0·52	Nil	Nil	0·74
		Chaugram ..	Nil	Nil	(n)	2	2·10	(n)	Nil	Nil	(n)
		Joari ..	Nil	Nil	(n)	Nil	0·08	(n)	Nil	Nil	(n)
		Badalgachi ..	Nil	Nil	(n)	Nil	Nil	(n)	Nil	Nil	(n)
		Total ..	5	1·81	2·89	10	4·34	4·57	Nil	Nil	6·66
		District average ..	0·71	0·26	0·41	1·43	0·62	0·65	Nil	Nil	0·95

(a) Out of order. (n) Not ascertained.

Province of Bengal for the year 1938.

April.			May.			June.			July.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Nil	Nil	1·32	6	5·00	4·84	9	4·39	11·09	16	11·95	13·11
1	1·68	1·57	8	4·59	4·76	14	5·63	10·02	16	11·79	11·68
Nil	Nil	1·05	5	5·16	3·83	14	5·15	10·06	13	14·03	11·64
Nil	Nil	1·26	7	2·99	3·86	12	3·52	11·01	14	10·61	12·13
3	1·83	1·76	8	11·10	5·26	12	6·21	9·36	15	11·86	11·25
Nil	Nil	2·00	Nil	Nil	5·19	9	4·58	10·02	15	10·58	12·89
1	0·40	1·13	4	4·41	3·06	9	6·91	8·20	16	7·65	9·68
Nil	Nil	1·09	7	6·80	3·57	11	6·84	10·62	12	8·66	11·37
1	0·17	1·59	7	5·38	5·12	14	6·90	10·18	15	15·76	12·22
Nil	Nil	1·34	6	5·33	4·78	15	6·49	9·77	14	16·00	12·43
Nil	Nil	0·96	8	5·57	3·18	12	6·56	8·40	16	22·89	10·64
Nil	Nil	1·60	8	3·87	5·64	15	5·12	11·05	10	15·96	9·93
Nil	Nil	0·74	5	4·73	3·89	10	4·02	8·78	12	7·80	10·19
Nil	Nil	(n)	7	2·86	(n)	11	6·23	(n)	17	13·09	(n)
Nil	Nil	(n)	6	6·47	(n)	7	4·15	(n)	17	15·21	(n)
Nil	0·18	(n)	9	8·09	(n)	16	7·69	(n)	14	11·40	(n)
Nil	Nil	(n)	6	7·14	(n)	13	9·32	(n)	13	16·60	(n)
3	1·79	(n)	7	4·22	(n)	10	4·61	(n)	15	10·19	(n)
Nil	Nil	(n)	7	7·30	(n)	12	8·94	(n)	15	13·30	(n)
Nil	Nil	(n)	6	3·87	(n)	12	8·23	(n)	15	11·05	(n)
Nil	Nil	(n)	9	3·53	(n)	15	7·61	(n)	20	12·11	(n)
Nil	Nil	(n)	5	1·80	(n)	8	4·59	(n)	11	4·25	(n)
3	2·41	(n)	7	6·90	(n)	12	6·10	(n)	19	9·18	(n)
..	..	(n)	..	..	(n)	..	..	(n)	..	..	(n)
1	1·43	(n)	..	..	(n)	11	8·10	(n)	..	..	(n)
1	1·40	(n)	9	6·18	(n)	13	5·05	(n)	12	8·73	(n)
6	4·08	17·41	79	64·93	56·98	156	72·32	128·56	184	165·54	149·16
0·46	0·31	1·34	6·08	5·00	4·38	12·00	5·56	9·89	14·15	12·73	11·47
Nil	Nil	1·33	10	10·87	5·12	14	9·97	10·48	17	12·84	13·26
2	0·74	1·72	11	11·77	5·03	16	14·57	10·62	14	7·48	12·41
Nil	Nil	1·87	9	7·10	5·32	16	5·25	10·50	12	6·77	12·53
3	1·30	2·02	11	5·33	5·28	14	10·03	10·13	9	8·42	12·20
1	0·66	1·48	10	12·19	5·43	17	9·52	12·31	15	7·53	13·49
1	0·28	1·97	8	6·34	4·71	11	6·93	10·34	15	15·15	11·79
1	0·15	2·02	10	9·25	5·58	17	9·94	10·92	16	4·45	11·79
1	0·33	1·94	9	5·79	4·83	13	7·68	10·44	9	6·43	10·85
1	1·05	1·78	11	5·50	4·96	12	9·20	12·58	14	11·21	12·15
Nil	Nil	1·27	7	4·21	5·22	16	10·96	11·82	17	6·47	12·46
Nil	0·02	2·14	8	9·01	4·91	17	9·27	14·26	13	5·33	10·90
Nil	Nil	1·69	7	4·76	4·82	18	13·10	10·64	10	7·88	10·28
Nil	Nil	1·58	10	6·07	5·68	13	7·51	10·65	15	10·72	10·23
1	0·13	2·21	6	6·19	4·66	12	6·79	10·67	17	14·25	10·69
Nil	Nil	1·88	6	4·02	5·01	15	6·56	10·81	15	9·89	11·18
Nil	Nil	1·45	8	4·92	4·77	10	3·62	12·30	13	5·59	10·54
Nil	Nil	2·73	9	7·60	8·54	16	11·04	13·27	13	4·53	12·95
Nil	Nil	1·04	8	4·15	5·19	11	6·77	13·87	16	12·42	9·64
Nil	0·05	1·44	2	1·24	5·39	8	1·85	11·01	16	12·33	12·40
Nil	Nil	1·56	11	10·21	5·46	15	8·88	14·85	17	14·61	10·85
..	..	1·43	..	..	5·11	..	..	13·78	..	..	10·69
Nil	Nil	1·61	11	10·75	5·39	15	11·35	11·28	6	4·38	12·18
Nil	Nil	1·43	7	8·81	5·33	11	8·75	11·83	4	8·14	10·79
12	6·60	2·30	12	9·20	5·97	12	7·60	14·62	..	..	12·21
2	0·79	(n)	13	8·38	(n)	17	10·75	(n)	11	5·09	(n)
Nil	Nil	(n)	12	10·53	(n)	19	11·07	(n)	11	7·39	(n)
Nil	Nil	(n)	9	3·69	(n)	13	6·29	(n)	11	8·75	(n)
Nil	Nil	(n)	8	9·30	(n)	16	8·73	(n)	13	8·14	(n)
23	11·31	41·89	201	165·28	127·71	319	197·14	283·98	293	196·82	278·46
1·00	0·49	1·75	8·74	7·19	5·32	13·87	8·57	11·83	12·74	8·56	11·60
1	0·22	2·17	11	13·24	5·20	15	10·55	9·94	10	10·50	12·05
Nil	Nil	2·37	15	11·71	6·00	16	7·61	9·87	12	7·99	10·97
5	2·90	1·96	10	7·92	5·53	17	9·46	9·90	12	10·08	12·51
1	0·52	(n)	12	19·59	(n)	8	14·62	(n)	5	8·77	(n)
Nil	Nil	(n)	16	13·56	(n)	14	9·31	(n)	15	6·24	(n)
Nil	0·11	(n)	13	13·98	(n)	14	7·36	(n)	11	5·70	(n)
2	1·36	(n)	13	7·86	(n)	13	6·85	(n)	11	4·37	(n)
1	0·25	(n)	12	6·20	(n)	15	7·55	(n)	8	6·71	(n)
6	3·12	6·50	36	32·87	16·73	48	27·62	29·71	34	28·57	35·53
2·00	1·04	2·17	12·00	10·96	5·58	16·00	9·21	9·90	11·34	9·52	11·84
1	1·28	2·03	15	13·37	5·03	17	9·83	11·21	13	6·66	12·14
1	0·32	2·03	13	14·89	5·46	19	14·29	11·20	14	7·81	12·48
1	1·28	2·47	14	11·74	6·11	15	9·40	12·54	14	5·81	12·47
3	2·88	6·53	42	40·00	16·60	51	33·52	34·95	41	20·28	37·09
1·00	0·96	2·18	14·00	13·33	5·53	17·00	11·17	11·65	13·67	6·76	12·36
Nil	Nil	1·78	10	11·78	5·57	17	26·54	11·17	17	8·66	10·81
2	0·52	2·29	11	15·13	7·02	19	26·82	11·10	12	12·52	12·22
3	4·55	1·53	13	8·96	6·04	11	17·92	12·76	15	16·59	11·92
2	4·39	2·19	12	12·13	6·63	13	13·35	10·92	20	9·21	11·41
1	1·80	1·38	9	10·00	5·26	10	11·85	10·99	11	9·50	12·38
1	0·65	1·25	12	9·27	5·63	20	23·18	11·80	16	8·86	11·97
1	1·42	1·27	12	12·37	5·10	15	14·88	10·35	19	13·35	10·63
Nil	0·05	(n)	12	19·41	(n)	20	50·00	(n)	10	17·40	(n)
4	2·89	(n)	12	21·66	(n)	22	36·29	(n)	24	26·21	(n)
Nil	0·06	(n)	7	2·99	(n)	27	28·28	(n)	15	10·50	(n)
10	13·33	11·69	79	79·64	41·25	105	134·54	79·09	110	78·59	81·34
1·43	1·90	1·67	11·29	11·38	5·89	15·00	19·22	11·30	15·71	11·23	11·62

(n) Not ascertained.

Division.	District.	Station.	August.			September.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Burdwan ..	Bankura ..	Bankura (Obsy.) ..	12	12·62	11·47	8	3·34	8·74
		Vishnupur ..	15	8·43	12·56	6	6·00	8·68
		Maliara ..	17	17·53	11·06	7	3·70	7·45
		Khatra ..	14	12·67	11·67	7	2·88	8·97
		Indas ..	12	12·35	10·14	8	9·48	8·43
		Kotalpur ..	16	10·55	11·66	6	7·95	8·22
		Onda ..	13	9·05	10·11	7	6·82	7·80
		Gangajalghati ..	15	14·78	10·96	8	3·64	7·89
		Raipur ..	17	13·32	12·24	8	5·25	8·93
		Sonamukhi ..	17	13·25	11·37	13	15·19	8·47
		Taldangra ..	19	28·23	10·33	13	16·79	7·11
		Saranga ..	14	12·59	12·36	4	3·20	7·59
		Indpur ..	15	13·20	11·08	8	5·36	7·21
		Arhara ..	10	9·22	(n)	11	9·00	(n)
		Barjora ..	13	11·04	(n)	9	8·09	(n)
		Simlapal ..	15	12·81	(n)	10	4·28	(n)
		Majhia ..	11	11·31	(n)	8	6·77	(n)
		Siromanipur ..	15	9·94	(n)	9	10·22	(n)
		Palasdanga ..	15	11·15	(n)	10	7·56	(n)
		Chatna ..	9	6·92	(n)	9	4·20	(n)
		Ranibandh ..	30	10·24	(n)	9	9·02	(n)
		Saltora ..	15	8·63	(n)	9	6·59	(n)
		Joypur ..	17	11·93	(n)	4	3·79	(n)
		Ambikanagar (a) ..	..	..	(n)	..	..	(n)
		Joyrampur (a) ..	..	..	(n)	..	..	(n)
		Patrasayer ..	14	8·44	(n)	8	6·37	(n)
		Total ..	196	178·57	147·01	103	89·60	105·49
		District average ..	15·08	13·74	11·31	7·92	6·89	8·12
	Midnapore ..	Contai ..	14	7·26	12·54	14	11·76	10·98
		Tamluk ..	13	6·93	12·62	2	2·20	8·96
		Midnapore (Obsy.) ..	18	16·82	12·22	7	1·93	8·75
		Ghatal ..	9	7·67	12·67	5	3·64	9·39
		Kukrahati ..	18	13·69	12·12	12	5·94	9·73
		Amlagura ..	14	11·53	12·82	7	9·62	8·75
		Panskura ..	19	8·86	11·30	6	2·81	8·71
		Dantan ..	18	9·34	11·47	9	6·55	8·75
		Chandrakona ..	19	17·19	11·81	8	4·16	8·89
		Pachet ..	15	6·40	11·38	9	3·97	9·21
		Bhagwanpore ..	17	11·26	11·41	8	2·04	7·88
		Kashiary ..	16	17·30	10·68	7	2·37	7·67
		Nayabasan ..	16	11·28	9·18	5	1·46	7·15
		Silda (Belpahari) ..	19	15·58	11·09	5	1·14	8·62
		Goaltore ..	17	17·83	11·15	10	7·63	8·27
		Salboni ..	15	16·96	8·80	7	4·69	8·16
		Narayangarh ..	15	16·63	11·00	4	1·89	7·92
		Ramnagar ..	18	7·96	11·40	12	4·51	10·14
		Mohanpur ..	16	9·74	10·05	7	4·04	9·73
		Jenka (Khajri) ..	16	14·20	12·55	12	9·36	9·67
		Nandigram (a) ..	..	..	10·92	..	..	9·06
		Moyna ..	16	5·83	10·62	10	2·49	7·74
		Pingla ..	9	5·81	10·44	2	1·96	7·35
		Narajole (a) ..	7	2·50	13·59	..	..	9·26
		Kolaghat (Dainan) ..	12	6·07	(n)	5	1·74	(n)
		Balichak ..	15	8·57	(n)	5	1·27	(n)
		Jhargram ..	17	18·47	(n)	4	2·33	(n)
		Kharagpur ..	15	13·37	(n)	7	2·63	(n)
		Total ..	354	257·57	273·83	168	97·16	210·66
		District average ..	15·39	11·20	11·41	7·30	4·23	8·78
	Hooghly ..	Serampore ..	9	8·17	11·06	8	6·67	8·77
		Hooghly ..	17	13·65	10·72	10	6·43	8·12
		Arambagh ..	15	13·38	12·44	7	6·17	8·74
		Chanditala ..	8	12·43	(n)	7	9·61	(n)
		Tentulia ..	15	15·24	(n)	10	6·48	(n)
		Boinchee ..	18	13·75	(n)	7	5·58	(n)
		Khanakul ..	13	13·13	(n)	8	9·15	(n)
		Tarakeswar ..	11	7·38	(n)	10	7·65	(n)
		Total ..	41	35·20	34·22	25	19·27	25·63
		District average ..	13·67	11·73	11·41	8·33	6·42	8·54
	Howrah ..	Howrah ..	14	8·62	11·52	7	1·73	8·98
		Uluberia ..	17	11·82	11·78	9	2·59	7·92
		Amta ..	12	6·23	12·19	9	3·41	8·24
		Total ..	43	26·67	35·49	25	7·73	25·14
		District average ..	14·33	8·89	11·83	8·33	2·58	8·38
Rajshahi ..	Boalia ..	Boalia (Obsy.) ..	17	13·56	10·32	7	11·09	10·04
		Nator ..	14	14·39	11·47	10	10·93	10·60
		Noagaon ..	17	15·97	10·56	8	9·66	11·01
		Lalpur ..	15	9·19	11·31	8	8·02	10·27
		Manda ..	26	7·65	10·31	6	8·45	9·99
		Mahadebpur ..	14	12·82	11·86	9	10·75	10·74
		Tanor ..	14	14·25	9·41	10	4·73	7·29
		Chaugram ..	18	14·90	(n)	8	17·52	(n)
		Joari ..	15	15·04	(n)	11	10·86	(n)
		Badalgachi ..	14	13·60	(n)	6	11·10	(n)
		Total ..	117	87·83	75·24	58	63·63	69·94
		District average ..	16·71	12·55	10·75	8·29	9·09	9·99

(a) Out of order. (n) Not ascertained.

Province of Bengal for the year 1938.

October.			November.			December.			Annual		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
6	2·43	2·91	Nil	Nil	0·64	Nil	Nil	0·08	62	42·60	57·00
6	5·48	3·05	1	0·34	0·61	Nil	Nil	0·13	70	45·91	56·03
2	1·40	2·99	Nil	Nil	0·44	Nil	Nil	0·11	62	50·36	51·05
6	3·63	3·30	Nil	Nil	0·70	Nil	Nil	0·17	64	37·09	55·78
5	4·99	2·79	1	1·20	0·62	Nil	Nil	0·10	67	62·04	52·39
4	6·23	3·31	2	2·76	0·75	Nil	Nil	0·10	53	43·15	57·27
6	2·92	2·83	Nil	Nil	0·45	Nil	Nil	0·08	60	39·97	45·69
3	2·06	2·75	Nil	Nil	0·60	Nil	Nil	0·08	60	45·54	51·36
8	2·57	3·61	2	1·61	0·67	Nil	Nil	0·15	76	53·99	57·87
5	2·38	3·07	Nil	Nil	0·71	Nil	Nil	0·10	74	60·92	55·04
4	2·60	5·23	Nil	Nil	0·82	Nil	Nil	0·00	73	84·47	48·89
4	1·66	4·23	1	1·06	0·91	Nil	Nil	0·00	61	46·76	55·42
8	2·33	5·01	Nil	Nil	0·69	Nil	Nil	0·00	58	37·47	49·80
4	2·98	(n)	Nil	Nil	(n)	Nil	Nil	(n)	65	45·80	(n)
2	1·09	(n)	Nil	Nil	(n)	Nil	Nil	(n)	57	48·07	(n)
6	2·75	(n)	1	0·20	(n)	Nil	Nil	(n)	75	49·88	(n)
2	1·33	(n)	Nil	Nil	(n)	Nil	Nil	(n)	56	54·16	(n)
3	3·07	(n)	1	2·00	(n)	Nil	Nil	(n)	67	47·41	(n)
4	1·70	(n)	Nil	Nil	(n)	Nil	Nil	(n)	69	52·93	(n)
4	1·82	(n)	Nil	0·04	(n)	Nil	Nil	(n)	58	38·12	(n)
7	2·64	(n)	Nil	Nil	(n)	Nil	Nil	(n)	93	47·55	(n)
3	2·09	(n)	Nil	Nil	(n)	Nil	0·04	(n)	54	29·60	(n)
2	1·86	(n)	2	1·50	(n)	Nil	Nil	(n)	69	44·54	(n)
..	..	(n)	..	..	(n)	..	..	(n)	5	2·03	(n)
..	..	(n)	..	..	(n)	..	..	(n)	15	10·44	(n)
7	3·14	(n)	1	0·57	(n)	Nil	Nil	(n)	69	42·46	(n)
67	40·68	45·08	7	6·97	8·61	Nil	Nil	1·10	840	650·27	693·59
5·16	3·13	3·47	0·54	0·54	0·66	Nil	Nil	0·08	64·62	50·02	53·35
6	4·62	7·01	1	0·19	1·27	Nil	Nil	0·23	79	59·16	65·27
3	2·21	4·35	Nil	Nil	0·66	Nil	Nil	0·18	64	47·14	59·89
6	3·31	3·64	1	1·15	0·88	Nil	Nil	0·25	72	43·59	59·05
7	5·35	3·44	Nil	Nil	0·71	Nil	Nil	0·19	61	43·70	58·99
4	5·03	5·04	1	0·31	0·90	Nil	Nil	0·08	79	55·11	63·93
3	2·19	3·36	2	1·53	0·87	Nil	Nil	0·16	64	56·20	57·92
5	3·14	3·65	Nil	0·13	1·06	Nil	Nil	0·16	80	41·37	58·44
8	5·79	4·91	Nil	0·04	1·04	Nil	Nil	0·13	70	44·81	57·54
3	3·25	3·83	1	0·69	0·80	Nil	Nil	0·34	73	54·55	59·89
5	4·31	5·31	Nil	Nil	0·80	Nil	Nil	0·05	73	38·67	60·92
5	1·50	5·79	1	0·43	0·88	Nil	Nil	0·14	73	39·81	61·36
4	5·57	5·86	Nil	Nil	1·10	Nil	Nil	0·05	68	53·92	56·28
6	1·89	3·61	1	0·33	2·17	Nil	Nil	0·33	69	40·47	52·59
5	3·90	3·88	Nil	0·04	0·67	Nil	Nil	0·10	70	49·64	55·18
4	1·58	4·63	1	1·65	0·60	Nil	Nil	0·18	73	54·00	55·89
6	2·80	4·16	1	0·27	1·25	Nil	Nil	0·21	63	41·98	53·50
5	4·97	5·46	Nil	Nil	1·70	Nil	Nil	0·23	66	48·16	66·69
7	5·19	8·66	Nil	Nil	1·78	Nil	Nil	0·03	74	42·15	64·75
5	3·45	7·87	Nil	Nil	1·08	Nil	Nil	0·01	54	32·87	62·57
7	4·17	7·27	1	0·45	1·55	Nil	Nil	0·06	83	63·38	66·35
..	..	6·92	..	..	1·05	..	..	0·03	..	..	62·22
7	2·75	5·21	Nil	Nil	1·21	Nil	Nil	0·02	69	38·51	58·55
3	5·63	5·21	Nil	Nil	0·69	Nil	Nil	0·01	42	41·20	57·39
..	..	6·39	..	..	0·98	..	..	0·15	55	29·50	70·09
6	2·86	(n)	1	0·44	(n)	Nil	Nil	(n)	73	38·16	(n)
6	3·93	(n)	Nil	0·06	(n)	Nil	Nil	(n)	73	44·29	(n)
4	2·82	(n)	1	2·60	(n)	Nil	Nil	(n)	63	46·65	(n)
6	3·87	(n)	1	0·29	(n)	Nil	Nil	(n)	70	48·15	(n)
114	82·60	125·46	11	7·21	25·70	Nil	Nil	3·32	1,574	1,059·89	1,445·25
4·96	3·59	5·23	0·48	0·31	1·07	Nil	Nil	0·14	68·43	46·08	60·22
3	1·10	4·09	1	4·08	0·61	Nil	Nil	0·20	63	55·94	57·11
6	3·57	3·87	1	1·96	0·66	Nil	Nil	0·27	81	55·85	55·91
4	2·11	3·77	1	1·58	0·56	Nil	Nil	0·15	75	54·88	58·43
3	2·10	(n)	1	3·20	(n)	Nil	Nil	(n)	47	72·24	(n)
2	0·34	(n)	1	1·79	(n)	Nil	Nil	(n)	76	57·12	(n)
4	1·45	(n)	1	0·55	(n)	Nil	Nil	(n)	72	52·04	(n)
5	2·59	(n)	Nil	Nil	(n)	Nil	Nil	(n)	69	46·37	(n)
7	3·15	(n)	1	0·30	(n)	Nil	Nil	(n)	66	39·59	(n)
13	6·78	11·73	3	7·62	1·83	Nil	Nil	0·62	219	166·67	171·45
4·33	2·26	3·91	1·00	2·54	0·61	Nil	Nil	0·21	73·00	55·56	57·15
6	5·08	4·27	Nil	Nil	0·52	Nil	Nil	0·19	79	49·40	58·76
8	8·18	3·81	Nil	0·04	0·68	Nil	Nil	0·15	89	63·35	58·48
6	6·20	4·39	1	1·35	0·75	Nil	Nil	0·24	77	48·70	63·71
20	19·46	12·47	1	1·39	1·95	Nil	Nil	0·58	245	161·45	180·95
6·67	6·49	4·16	0·33	0·46	0·65	Nil	Nil	0·19	81·66	53·82	60·32
4	1·40	3·73	Nil	Nil	0·49	Nil	Nil	0·06	76	74·10	56·10
6	2·37	4·21	Nil	Nil	0·52	Nil	Nil	0·08	75	84·07	61·72
5	4·88	4·37	Nil	Nil	0·58	Nil	Nil	0·09	73	78·73	60·93
5	3·77	3·87	Nil	0·07	0·70	Nil	Nil	0·10	76	60·76	59·66
2	5·99	4·01	Nil	Nil	0·44	Nil	Nil	0·02	65	55·24	56·48
4	3·25	4·43	Nil	Nil	0·44	Nil	Nil	0·09	81	70·39	60·12
3	3·00	5·04	Nil	Nil	0·36	Nil	Nil	0·08	77	65·25	51·37
6	5·25	(n)	Nil	Nil	(n)	Nil	Nil	(n)	76	126·63	(n)
1	0·23	(n)	Nil	Nil	(n)	Nil	Nil	(n)	89	113·26	(n)
4	2·47	(n)	2	0·40	(n)	Nil	Nil	(n)	85	69·40	(n)
29	24·66	29·66	Nil	0·07	3·53	Nil	Nil	0·52	523	488·54	406·38
4·14	3·53	4·24	Nil	0·01	0·50	Nil	Nil	0·07	74·71	69·79	58·04

(n) Not ascertained.

Monthly and Annual Rainfall Table in

Division.	District.	Station.	January.			February.			March.		
			Number of rainy days.	Rain-fall.	Normal rainfall.	Number of rainy days.	Rain-fall.	Normal rainfall.	Number of rainy days.	Rain-fall.	Normal rainfall.
Rajshahi ..	Dinajpur ..	Nithpur ..	Nil	Nil	0·62	Nil	0·07	0·91	Nil	Nil	0·60
		Nawabganj ..	Nil	Nil	0·15	1	0·50	0·41	Nil	Nil	0·62
		Gangarampur ..	Nil	Nil	0·25	Nil	Nil	0·73	Nil	Nil	0·70
		Itahar ..	Nil	0·08	0·35	1	0·25	0·63	Nil	Nil	0·61
		Raiganj ..	Nil	Nil	0·35	2	0·75	0·57	Nil	Nil	0·77
		Dinajpur (Obsy.) ..	Nil	Nil	0·32	1	0·39	0·57	Nil	Nil	0·75
		Balurghat ..	Nil	Nil	0·36	Nil	0·10	0·70	Nil	Nil	0·78
		Thakurgaon ..	Nil	Nil	0·30	2	0·41	0·74	Nil	0·03	0·92
		Setabganj ..	Nil	Nil	0·14	1	0·14	0·64	Nil	Nil	0·96
		Ramganj ..	Nil	Nil	0·18	Nil	Nil	0·75	Nil	Nil	0·77
		Atwari ..	Nil	Nil	0·14	Nil	Nil	0·64	Nil	Nil	1·42
		Birganj ..	Nil	Nil	0·17	2	0·49	0·78	Nil	Nil	0·92
		Parbatipur ..	Nil	Nil	0·10	Nil	Nil	0·77	Nil	Nil	0·90
		Patnitola ..	1	0·13	(a)	1	0·29	(a)	Nil	Nil	(a)
		Sapahar ..	Nil	Nil	(a)	Nil	Nil	(a)	Nil	Nil	(a)
		Total ..	Nil	0·08	3·43	10	3·10	8·84	Nil	0·03	10·72
		District average ..	Nil	0·01	0·26	0·78	0·24	0·68	Nil	0·00	0·82
	Jalpaiguri ..	Jalpaiguri (Obsy.) ..	Nil	Nil	0·30	2	0·35	0·66	Nil	Nil	1·36
		Alipur Duars ..	Nil	0·02	0·31	1	0·15	0·75	2	0·53	1·89
		Falakata ..	Nil	Nil	0·28	1	0·32	0·63	Nil	Nil	1·31
		Debiganj ..	Nil	Nil	0·35	2	0·32	0·79	Nil	Nil	1·05
		Buxa ..	Nil	Nil	1·00	3	0·91	1·15	3	1·91	2·99
		Kalchini ..	Nil	Nil	0·34	1	0·41	1·09	1	0·89	2·00
		Kumargram ..	Nil	Nil	0·40	2	0·50	1·10	1	0·18	2·48
		Total ..	Nil	0·02	2·98	12	2·96	6·17	7	3·51	13·08
		District average ..	Nil	0·00	0·43	1·71	0·42	0·88	1·00	0·50	1·87
	Darjeeling ..	Siliguri ..	Nil	Nil	0·38	1	0·29	0·70	Nil	Nil	1·24
		Darjeeling (Obsy.) ..	1	0·29	0·55	2	0·90	1·10	4	1·63	1·84
		Kalimpong (Obsy.) ..	Nil	0·09	0·57	2	0·37	0·84	4	1·77	1·48
		Mongpoo ..	Nil	Nil	0·54	1	0·34	1·09	4	2·15	1·85
		Kurseong ..	1	0·58	0·67	3	0·60	1·12	2	0·43	1·84
		Pedong ..	..	..	0·65	..	..	1·15	..	..	2·00
		Total ..	2	0·96	3·36	9	2·50	6·00	14	5·98	10·25
		District average ..	0·33	0·16	0·56	1·50	0·42	1·00	2·33	0·99	1·71
	Rangpur ..	Bhawaniganj (Gaibandha). ..	1	0·24	0·32	1	0·45	0·70	Nil	Nil	1·21
		Rangpur (Obsy.) ..	Nil	Nil	0·34	1	0·64	0·69	Nil	Nil	1·13
		Pirganj ..	Nil	Nil	0·14	Nil	Nil	0·85	Nil	Nil	0·69
		Kurigram ..	Nil	Nil	0·36	1	0·15	0·58	Nil	Nil	1·63
		Gobindaganj ..	Nil	Nil	0·20	Nil	Nil	0·66	Nil	Nil	1·10
		Bagdogra (Nilphamari). ..	Nil	Nil	0·35	2	0·43	0·66	Nil	Nil	1·11
		Ulipur ..	1	0·34	0·24	Nil	0·06	0·56	Nil	Nil	1·20
		Sunderganj ..	1	0·26	0·21	Nil	0·15	6·51	Nil	Nil	1·38
		Saidpur ..	Nil	Nil	0·07	1	0·33	0·59	Nil	Nil	1·02
		Total ..	3	0·84	2·23	6	2·21	5·80	Nil	Nil	10·47
		District average ..	0·33	0·09	0·25	0·67	0·24	0·64	Nil	Nil	1·16
	Bogra ..	Sherpur ..	Nil	Nil	0·40	Nil	Nil	0·75	Nil	Nil	1·09
		Nowkhilla ..	1	0·47	0·38	1	0·25	0·82	Nil	Nil	1·18
		Bogra (Obsy.) ..	1	0·44	0·38	Nil	0·24	0·78	Nil	Nil	1·24
		Panchbibi ..	Nil	Nil	0·32	Nil	Nil	0·89	Nil	Nil	0·97
		Khetal ..	Nil	Nil	0·15	Nil	Nil	0·35	Nil	Nil	0·53
		Adamdighi ..	1	0·30	(a)	Nil	Nil	(a)	Nil	Nil	(a)
		Dubchanchia ..	1	0·15	(a)	Nil	Nil	(a)	Nil	Nil	(a)
		Total ..	2	0·91	1·63	1	0·49	3·59	Nil	Nil	5·01
		District average ..	0·40	0·18	0·33	0·20	0·10	0·72	Nil	Nil	1·00
	Pabna ..	Shazadpur ..	1	0·42	0·08	1	0·76	0·74	Nil	Nil	1·73
		Pabna ..	Nil	0·08	0·32	2	0·86	1·01	Nil	Nil	1·36
		Sirajganj (Obsy.) ..	Nil	Nil	0·32	1	1·10	0·77	Nil	Nil	1·33
		Iswardi ..	Nil	Nil	0·05	1	0·76	0·65	Nil	Nil	0·96
		Total ..	1	0·50	0·77	5	3·48	3·17	Nil	Nil	5·38
		District average ..	0·25	0·12	0·19	1·25	0·87	0·79	Nil	Nil	1·35
	Malda ..	Malda (Obsy.) ..	Nil	Nil	0·55	Nil	0·17	0·84	Nil	Nil	0·71
		Chanchal ..	Nil	Nil	0·43	1	0·28	0·78	Nil	Nil	0·62
		Gazol ..	Nil	Nil	0·35	Nil	Nil	0·72	Nil	Nil	0·66
		Sibganj ..	Nil	Nil	0·58	1	0·59	0·75	Nil	Nil	0·64
		Gomastapur ..	1	0·23	0·23	1	0·29	0·93	Nil	Nil	0·76
		Nawabganj ..	1	0·13	0·35	2	0·45	0·70	Nil	Nil	1·01
		Total ..	2	0·36	2·49	5	1·78	4·72	Nil	Nil	4·40
		District avaregae ..	0·33	0·06	0·41	0·83	0·30	0·79	Nil	Nil	0·73

(a) Not ascertained.

the Province of Bengal for the year 1938.

April.			May.			June.			July.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
1	0·50	0·96	10	12·62	4·88	15	12·40	11·27	16	11·20	12·25
2	0·94	1·96	15	13·77	7·13	20	14·70	15·13	11	9·08	15·56
2	0·56	1·65	10	11·82	6·03	15	18·99	12·91	19	17·28	15·60
1	0·22	1·37	13	18·07	4·59	21	25·32	11·56	22	19·64	13·87
2	0·75	1·41	11	18·65	5·59	19	21·10	12·77	18	20·50	14·75
3	1·59	2·14	14	17·73	7·59	23	20·40	14·05	22	27·78	15·50
1	0·38	1·64	12	13·94	6·73	20	22·49	11·98	16	14·91	13·18
2	0·31	2·11	12	16·44	7·60	23	32·42	17·00	20	33·42	19·95
3	1·62	1·84	10	16·14	6·60	24	24·36	15·12	22	28·74	15·55
2	1·66	2·07	7	13·96	6·19	10	22·04	16·00	10	36·20	15·81
2	0·28	3·23	9	13·75	7·87	21	40·83	20·85	23	30·46	25·31
3	1·02	2·16	13	17·69	8·13	21	23·89	16·60	20	28·57	17·03
2	1·60	2·69	15	19·35	8·28	20	14·86	14·71	20	14·93	16·33
2	1·44	(n)	10	12·79	(n)	17	14·54	(n)	14	11·83	(n)
2	0·39	(n)	10	9·08	(n)	19	16·92	(n)	20	12·67	(n)
26	11·43	25·23	151	203·93	87·21	252	293·80	189·95	239	292·71	210·69
2·00	0·88	1·94	11·62	15·69	6·71	19·38	22·60	14·61	18·38	22·52	16·21
3	0·66	3·73	11	14·92	11·07	25	47·60	23·73	22	36·99	31·28
9	8·36	5·87	13	12·96	14·61	25	50·44	30·66	24	52·75	32·97
5	5·33	4·26	13	14·65	11·88	25	48·37	23·86	18	28·65	28·43
2	1·54	3·17	8	17·17	9·50	20	32·63	19·95	19	38·06	19·93
8	7·32	8·30	20	21·00	19·60	28	56·45	39·00	18	44·10	50·36
8	5·96	6·08	14	12·94	15·20	28	47·98	28·73	25	28·48	35·36
8	9·72	7·41	19	22·19	16·74	19	71 67	32·91	21	49·45	43·20
43	38·89	38·82	98	115·83	98·60	170	355·14	198·84	147	278·48	241·53
6·14	5·56	5·55	14·00	16·55	14·08	24·29	50·73	28·41	21·00	39·78	34·50
4	1·63	3·60	19	15·83	10·79	21	40·47	25·40	23	31·49	33·40
7	5·08	3·85	25	16·57	8·70	25	38·85	24·26	27	24·97	32·31
6	4·19	2·94	18	14·46	5·53	16	30·38	17·48	22	18·69	23·90
10	3·35	4·28	24	21·60	9·16	21	41·07	26·06	26	32·03	31·08
2	0·58	4·02	23	33·89	11·81	26	49·22	32·87	28	37·16	43 60
..	..	5·15	..	..	8·94	10	11·92	19·70	28	17·92	24·42
29	14·83	23·84	109	102·35	54·93	119	211·91	145·77	154	162·26	188·71
4·83	2·47	3·97	18·17	17·06	9·15	19·83	35·32	24·30	25·67	27·04	31·45
4	3·02	2·97	13	17·19	9·81	22	23·85	15·47	11	9·11	13·15
3	1 54	3·09	11	19·98	10·93	20	15·45	17·61	22	23·95	15·26
3	1·76	3·10	10	14·05	9·90	11	19·72	16·52	9	11·82	15·75
6	4·65	4·33	12	25·27	13·66	20	20·53	22·20	17	14·55	16·09
3	2·25	2·72	11	12·33	8·33	12	17·40	14·31	15	16·71	14·04
2	0·88	3·00	11	18·67	9·63	18	25·76	19·85	18	39·81	17·18
4	2·89	4·05	14	36·34	12·98	22	26·15	18·95	15	15·51	14·08
3	3·24	3·47	11	17·48	10·54	15	22·92	15·88	14	12·81	14·97
2	1·07	2·28	12	17·13	9·58	18	23·60	15·90	17	21·09	16·71
30	21·30	29·01	105	178·44	95·36	158	195·38	156·69	138	165·36	137·23
3·33	2·36	3·22	11·67	19·83	10·60	17·56	21·71	17·41	15·33	18·37	15·25
1	2·47	2·40	13	14·42	7·58	14	16·87	11·78	19	9·37	12·22
2	1·92	2·47	13	15·27	8·94	13	20·00	13·43	11	11·96	12·22
3	2·13	2·27	14	14·29	8·50	20	24·18	14·03	19	14·10	13·06
3	1·95	2·07	15	15·21	7·28	16	16·24	11·90	17	10·79	12·70
2	0·45	2·14	12	12·30	5·16	20	19·77	8·45	17	11·40	10·16
1	0·95	(n)	11	12·99	(n)	17	20·90	(n)	19	9·96	(n)
4	1·32	(n)	10	14·97	(n)	16	21·53	(n)	11	10·09	(n)
11	8·92	11·35	67	71·49	37·46	83	97·06	59·59	83	57·62	60·36
2·20	1·78	2·27	13·40	14·30	7·50	16·60	19·41	11·92	16·60	11·53	12·07
5	2·04	2·90	14	33·90	6·40	13	14·40	10·60	6	13·64	10·49
4	2·09	3·11	16	24·60	7·46	18	15·40	11·33	21	11·44	10·76
4	1·88	3·31	15	17·20	7·88	17	16·97	12·41	17	13·10	11·49
3	3·70	2·20	13	19·64	6·35	19	18·88	10·96	20	15·33	9·52
16	9·71	11·52	58	95·34	28·09	67	65·65	45·30	64	53·51	42·26
4·00	2·43	2·88	14·50	23·84	7·02	16·75	16·41	11·32	16·00	13·38	10·57
1	0·22	1·13	11	18·19	4·50	17	12·19	10·35	12	10·45	10·97
Nil	Nil	1·10	10	28·77	4·82	18	24·72	11·37	18	11·88	13·83
Nil	Nil	1·16	10	16·50	4·36	19	20·24	10·36	17	14·22	13·60
1	0·50	1·10	7	12·40	5·01	14	12·74	9·72	14	7·93	11·10
1	1·66	1·34	12	14·55	4·41	12	17·66	10·48	14	10·40	12·02
3	1·76	1·40	11	14·35	4·64	16	13·71	11·78	11	9·33	11·10
6	4·14	7·23	61	104·76	27·74	96	101·26	64·06	86	64·21	72·62
1·00	0·69	1·21	10·17	17·46	4·62	16·00	16·88	10·68	14·33	10·70	12·10

(n) Not ascertained.

Monthly and Annual Rainfall Table in the

Division.	District.	Station.	August.			September.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Rajshahi ..	Dinajpur ..	Nithpur ..	18	15·13	11·19	12	7·29	9·89
		Nawabganj ..	16	18·20	14·39	9	10·50	11·05
		Gangarampur ..	16	15·57	14·05	12	11·64	11·02
		Itahar	16	17·01	13·02	12	8·35	11·57
		Raiganj	11	13·95	14·18	9	11·90	10·82
		Dinajpur (Obsy.) ..	15	15·22	13·35	11	8·24	12·30
		Balurghat ..	12	14·63	12·36	11	11·34	10·51
		Thakurgaon ..	19	16·73	17·07	15	16·35	14·74
		Setabganj ..	13	12·12	15·50	11	10·70	11·95
		Ramganj ..	9	24·41	15·46	5	12·23	13·56
		Atwari	19	26·81	21·07	Nil	Nil	16·63
		Birganj	10	14·05	13·85	13	10·22	11·99
		Parbatipur ..	15	11·57	14·53	7	6·43	11·00
		Patnitola ..	14	12·78	(a)	7	7·56	(a)
		Sapahar	14	13·72	(a)	10	8·07	(a)
		Total ..	189	215·40	190·02	127	125·19	157·03
		District average ..	14·52	16·57	14·62	9·78	9·63	12·08
	Jalpaiguri ..	Jalpaiguri (Obsy.) ..	20	32·20	25·04	19	30·58	19·94
		Alipur Duars ..	15	19·55	25·39	14	19·41	22·86
		Falakata ..	20	19·62	22·72	18	25·12	18·16
		Debiganj ..	15	16·93	16·68	12	15·19	14·68
		Buxa	24	46·96	44·03	19	37·65	31·18
		Kalchini	20	33·49	31·38	17	28·81	21·05
		Kumargram ..	18	33·94	29·04	13	27·88	25·59
		Total ..	132	202·69	194·28	112	184·64	153·42
		District average ..	18·86	28·96	27·75	16·00	26·38	21·92
	Darjeeling ..	Siliguri	25	48·04	27·47	19	31·50	21·44
		Darjeeling (Obsy.) ..	23	27·77	26·12	15	14·59	18·38
		Kalimpong (Obsy.) ..	25	21·87	19·04	11	8·95	12·52
		Mongpoo ..	24	40·32	25·93	15	15·05	18·11
		Kurseong ..	28	40·96	34·42	18	27·58	24·47
		Pedong	31	17·19	22·09	28	16·78	14·77
		Total ..	156	196·15	155·07	106	114·45	109·69
		District average ..	26·00	32·69	25·85	17·67	19·08	18·28
	Rangpur ..	Bhawaniganj (Gaibandha). ..	15	27·89	12·05	9	10·88	12·10
		Rangpur (Obsy.) ..	10	11·00	13·63	14	7·30	13·74
		Pirganj	12	21·36	13·62	8	9·54	13·02
		Kurigaon ..	14	14·23	12·21	10	9·46	14·34
		Gobindganj ..	15	10·97	13·97	10	5·90	13·39
		Bagdogra (Nilphamari). ..	11	8·38	15·69	13	15·53	14·59
		Ulipur	12	16·54	13·07	6	5·39	13·89
		Sunderganj ..	11	18·75	12·27	8	8·37	13·21
		Saidpur	12	12·99	14·84	9	9·29	11·68
		Total ..	112	142·11	121·35	87	81·66	119·96
		District average ..	12·44	15·79	13·48	9·67	9·08	13·33
	Bogra ..	Sherpur	13	11·92	12·11	13	10·89	10·27
		Nowlkhilla ..	17	12·07	12·25	7	8·72	10·75
		Bogra (Obsy.) ..	15	17·51	13·29	11	5·70	11·67
		Panchbibi ..	14	13·80	11·85	9	9·35	11·35
		Khetlal ..	14	11·14	8·18	6	7·46	8·04
		Adamdighi ..	13	11·16	(a)	5	4·45	(a)
		Dubchanchia ..	13	16·95	(a)	7	4·65	(a)
		Total ..	73	66·44	57·68	46	42·12	52·08
		District average ..	14·60	13·29	11·54	9·20	8·42	10·42
	Pabna ..	Shazadpur ..	8	15·64	12·27	8	13·44	7·91
		Pabna	15	18·47	10·63	12	11·57	9·12
		Sirajganj (Obsy.) ..	11	8·07	11·50	12	14·91	9·71
		Iswardi	16	11·40	10·51	9	11·59	8·54
		Total ..	50	53·58	44·91	41	51·51	35·28
		District average ..	12·50	13·39	11·23	10·25	12·88	8·82
	Malda ..	Malda (Obsy.) ..	17	11·39	11·52	14	14·68	10·79
		Chanchai ..	19	19·14	12·34	9	7·50	10·38
		Gazol	15	14·99	12·98	12	14·79	10·96
		Sibganj	17	11·83	10·18	9	3·95	9·17
		Gomastapur ..	17	16·16	10·62	12	8·86	7·60
		Nawabganj ..	16	12·98	11·83	9	8·38	8·76
		Total ..	101	86·49	69·47	65	58·16	57·66
		District average ..	16·84	14·41	11·58	10·83	9·69	9·61

(a) Not ascertained.

Province of Bengal for the year 1938.

October.			November.			December.			Annual.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
3	0·60	4·60	Nil	Nil	0·32	Nil	Nil	0·00	75	59·81	57·49
5	1·58	5·01	Nil	Nil	0·18	Nil	Nil	0·00	79	69·27	71·59
3	3·03	4·18	Nil	Nil	0·13	Nil	Nil	0·15	77	78·89	67·40
5	1·19	3·22	1	0·27	0·26	Nil	Nil	0·09	92	90·40	61·14
2	2·25	3·40	Nil	Nil	0·19	Nil	Nil	0·11	74	89·85	64·91
5	4·98	4·25	Nil	0·04	0·22	Nil	Nil	0·06	94	96·37	71·10
5	1·91	4·45	Nil	Nil	0·32	Nil	Nil	0·08	77	79·70	63·09
3	1·95	4·09	Nil	Nil	0·19	Nil	Nil	0·05	96	118·06	84·76
1	0·18	3·72	Nil	Nil	0·16	Nil	Nil	0·06	85	94·00	72·24
Nil	Nil	3·74	Nil	Nil	0·25	Nil	Nil	0·01	43	110·50	74·79
Nil	Nil	3·48	Nil	Nil	0·00	Nil	Nil	0·02	74	112·13	100·66
2	0·92	4·85	Nil	Nil	0·30	Nil	Nil	0·07	84	96·85	76·85
6	3·41	5·05	Nil	Nil	0·33	Nil	Nil	0·03	85	72·15	74·72
7	3·64	(n)	1	0·68	(n)	Nil	Nil	(n)	74	65·68	(n)
2	1·86	(n)	Nil	Nil	(n)	Nil	Nil	(n)	77	62·71	(n)
40	22·00	54·04	1	0·31	2·85	Nil	Nil	0·73	1,035	1,167·98	940·74
3·08	1·69	4·16	0·08	0·02	0·22	Nil	Nil	0·06	79·62	89·85	72·37
5	5·62	4·90	Nil	Nil	0·20	Nil	Nil	0·11	107	168·92	122·32
4	4·29	5·15	1	0·12	0·26	Nil	Nil	0·14	108	168·58	140·86
3	4·49	4·29	Nil	Nil	0·30	Nil	Nil	0·11	103	146·55	116·23
6	4·39	3·83	Nil	Nil	0·17	Nil	Nil	0·05	84	126·23	90·15
9	13·34	9·97	5	1·71	0·90	Nil	Nil	0·61	137	231·35	209·09
8	7·89	6·19	1	0·43	0·64	Nil	Nil	0·15	123	167·28	148·21
4	4·85	8·15	Nil	Nil	0·56	Nil	Nil	0·22	105	220·38	167·80
39	44·87	42·48	7	2·26	3·03	Nil	Nil	1·39	767	1,229·29	994·66
5·57	6·41	6·07	1·00	0·32	0·43	Nil	Nil	0·20	109·57	175·61	142·09
6	6·75	6·08	Nil	Nil	0·43	Nil	Nil	0·10	118	176·09	131·03
3	1·35	4·54	1	0·13	0·78	Nil	Nil	0·24	133	132·13	122·67
3	1·06	3·15	2	0·88	0·62	Nil	Nil	0·27	109	102·71	88·34
4	2·18	3·94	Nil	0·05	0·65	Nil	Nil	0·31	129	158·14	123·00
5	2·32	5·69	Nil	Nil	0·49	Nil	Nil	0·26	136	193·32	161·26
Nil	Nil	3·71	Nil	Nil	0·73	Nil	Nil	0·44	97	63·81	103·75
21	13·66	27·11	3	1·06	3·70	Nil	Nil	1·62	722	826·11	730·05
3·50	2·28	4·52	0·50	0·18	0·62	Nil	Nil	0·27	120·33	137·69	121·68
5	2·51	5·73	1	0·35	0·30	Nil	Nil	0·09	82	95·49	73·90
4	3·14	5·36	Nil	Nil	0·21	Nil	Nil	0·04	85	83·00	82·03
3	1·40	5·80	Nil	Nil	0·46	Nil	Nil	0·10	56	79·65	79·95
5	4·63	5·29	Nil	Nil	0·24	Nil	Nil	0·10	85	93·47	91·03
6	5·45	5·53	Nil	Nil	0·43	Nil	Nil	0·06	72	71·01	74·74
5	2·67	4·16	Nil	Nil	0·14	Nil	Nil	0·08	80	112·13	86·44
Nil	Nil	6·67	Nil	Nil	0·33	Nil	Nil	0·06	74	103·22	86·08
4	3·49	6·35	1	0·15	0·33	Nil	Nil	0·07	68	87·62	79·19
2	2·30	4·76	Nil	Nil	0·23	Nil	Nil	0·05	73	87·80	77·71
34	25·59	49·65	2	0·50	2·67	Nil	Nil	0·65	675	813·39	731·07
3·78	2·84	5·52	0·22	0·06	0·30	Nil	Nil	0·07	75·00	90·38	81·23
3	3·07	4·44	Nil	Nil	0·60	Nil	Nil	0·12	76	69·01	63·76
1	2·50	5·13	Nil	Nil	0·52	Nil	Nil	0·11	66	73·16	68·20
3	3·99	4·96	Nil	Nil	0·74	Nil	Nil	0·05	86	82·58	70·97
3	1·80	4·93	1	1·10	0·31	Nil	Nil	0·09	78	70·24	64·66
Nil	Nil	4·20	Nil	Nil	0·28	Nil	Nil	0·00	71	62·52	47·64
4	4·20	(n)	Nil	Nil	(n)	Nil	Nil	(n)	71	64·91	(n)
5	5·50	(n)	Nil	Nil	(n)	Nil	Nil	(n)	67	74·16	(n)
10	11·36	23·66	1	1·10	2·45	Nil	Nil	0·37	377	357·51	315·23
2·00	2·27	4·73	0·20	0·22	0·49	Nil	Nil	0·07	75·40	71·50	63·06
3	5·56	5·17	1	0·21	0·24	Nil	Nil	0·13	60	100·01	58·66
4	2·63	4·42	1	0·15	0·57	Nil	Nil	0·11	93	87·29	60·20
5	3·51	4·94	Nil	0·08	0·62	Nil	Nil	0·11	82	76·82	64·39
6	1·77	4·94	1	0·18	0·55	Nil	Nil	0·18	88	83·25	55·41
18	13·47	19·47	3	0·62	1·98	Nil	Nil	0·53	323	347·37	238·66
4·50	3·37	4·87	0·75	0·15	0·50	Nil	Nil	0·13	80·75	86·84	59·67
3	0·48	4·34	Nil	Nil	0·35	Nil	Nil	0·05	75	67·77	56·10
1	1·25	2·80	Nil	Nil	0·26	Nil	Nil	0·05	76	93·54	58·78
4	1·76	3·53	Nil	Nil	0·32	Nil	Nil	0·05	77	82·50	59·05
Nil	Nil	3·57	Nil	Nil	0·50	Nil	Nil	0·08	63	49·94	52·40
1	0·35	4·79	Nil	Nil	0·54	Nil	Nil	0·10	71	70·16	53·82
4	1·48	4·01	Nil	Nil	0·56	Nil	Nil	0·10	73	62·57	56·24
13	5·32	23·04	Nil	Nil	2·53	Nil	Nil	0·43	435	426·48	336·39
2·17	0·89	3·84	Nil	Nil	0·42	Nil	Nil	0·07	72·50	71·08	56·06

(n) Not ascertained.

Monthly and Annual Rainfall Table in the

Division.	District.	Station.	January.			February.			March.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Dacca ..	Dacca ..	Munshiganj ..	2	1·40	0·46	1	1·39	1·30	1	0·93	2·98
		Dacca ..	Nil	0·05	0·34	2	1·58	1·25	2	1·13	2·63
		Nawabganj ..	Nil	Nil	0·17	2	2·90	1·07	Nil	Nil	3·29
		Narayanganj (Obsy.)	Nil	0·16	0·30	3	2·14	1·40	Nil	0·08	2·69
		Narsingdi ..	Nil	Nil	0·18	2	0·90	0·95	2	1·30	3·55
		Manikganj ..	1	0·70	0·39	2	0·88	1·18	Nil	Nil	1·85
		Joydebpur ..	Nil	0·08	0·36	2	0·62	1·02	1	0·62	2·31
		Kapasia ..	Nil	Nil	0·30	1	0·23	0·54	1	0·60	1·79
		Total ..	3	2·39	2·50	15	10·64	8·71	7	4·66	21·09
		District average ..	0·37	0·30	0·31	1·87	1·33	1·09	0·88	0·58	2·64
	Mymensingh ..	Kisorganj ..	Nil	0·06	0·53	2	0·85	0·92	Nil	Nil	2·56
		Atia (Tangail) ..	Nil	Nil	0·39	Nil	Nil	0·93	Nil	Nil	1·39
		Sarisabari ..	1	0·20	0·17	1	1·00	0·72	Nil	Nil	1·17
		Mymensingh (Obsy.)	Nil	Nil	0·33	1	0·58	0·94	Nil	Nil	2·09
		Jamalpur ..	1	0·43	0·37	1	0·24	0·88	Nil	Nil	1·39
		Netrakona ..	Nil	Nil	0·29	1	0·80	0·97	1	0·52	2·40
		Pingna ..	Nil	Nil	0·09	2	0·58	0·84	Nil	Nil	1·21
		Durgapur ..	1	0·40	0·35	1	0·21	0·80	2	1·87	2·11
		Sherpur (Town) ..	1	0·26	0·35	Nil	Nil	0·73	Nil	Nil	1·63
		Dewanganj ..	1	0·62	0·28	1	0·15	0·56	Nil	Nil	1·38
		Nalitabari ..	1	0·30	0·26	1	0·24	0·59	1	0·19	1·59
		Total ..	6	2·27	3·41	11	4·65	8·88	4	2·58	18·92
		District average ..	0·55	0·21	0·31	1·00	0·42	0·81	0·36	0·23	1·72
	Faridpur ..	Madaripur ..	Nil	1·02	0·46	2	2·06	1·08	1	0·55	2·36
		Faridpur (Obsy.) ..	1	0·68	0·45	3	3·49	1·32	1	0·20	2·33
		Rajbari (Goalundo)(a)	..	..	0·39	..	..	1·21	..	..	2·06
		Haridaspur ..	1	1·52	0·27	2	0·88	1·02	Nil	Nil	1·91
		Bhanga ..	Nil	Nil	0·15	3	3·76	0·80	Nil	Nil	2·14
		Pangsa ..	1	0·22	0·20	3	1·53	0·91	Nil	Nil	2·20
		Baliakandi ..	3	0·48	0·24	4	6·18	1·33	Nil	Nil	2·96
		Bhusna ..	Nil	Nil	0·26	2	2·80	1·24	Nil	Nil	2·02
		Palong ..	Nil	Nil	0·30	2	1·78	1·40	1	0·45	3·22
		Fatepur ..	1	0·28	(n)	2	1·77	(n)	1	0·25	(n)
		Total .	6	3·92	2·72	21	22·48	10·31	3	1·20	21·20
		District average ..	0·75	0·49	0·30	2·62	2·81	0·15	0·38	0·15	2·36
	Bakarganj ..	Patuakhali ..	Nil	0·03	0·54	2	0·31	1·40	2	0·99	2·09
		Barguna ..	1	0·10	0·29	3	0·55	1·34	Nil	Nil	2·05
		Pirojpur ..	Nil	Nil	0·53	1	0·36	1·28	1	1·07	1·67
		Barisal (Obsy.) ..	Nil	Nil	0·41	2	0·69	1·05	1	0·17	2·22
		Gaurnadi ..	1	0·98	0·22	2	0·26	1·04	1	0·25	2·44
		Bhola ..	1	0·46	0·33	2	0·54	0·92	1	0·77	2·11
		Daulatkhan ..	1	0·41	0·24	1	0·25	0·94	2	0·37	2·07
		Bauphal ..	Nil	Nil	0·41	Nil	Nil	1·00	1	0·17	1·68
		Total ..	4	1·98	2·97	13	2·96	8·97	9	3·79	16·33
		District average ..	0·50	0·25	0·37	1·62	0·37	1·12	1·12	0·47	2·04
Chittagong ..	Chittagong ..	Cox's Bazar (Obsy.)	Nil	Nil	0·15	1	0·11	0·49	Nil	Nil	1·28
		Chittagong (Obsy.) ..	Nil	0·03	0·28	1	1·46	1·03	Nil	Nil	2·56
		Kutubdia ..	Nil	Nil	0·34	Nil	Nil	0·65	Nil	Nil	2·05
		Satkania ..	Nil	Nil	0·22	Nil	0·00	0·40	Nil	Nil	1·80
		Mirsarai ..	1	0·60	0·10	2	1·10	0·82	1	0·45	2·47
		Rangunia ..	Nil	Nil	(n)	Nil	Nil	(n)	Nil	Nil	(n)
		Total ..	1	0·63	1·09	4	2·67	3·39	1	0·45	10·16
		District average ..	0·20	0·13	0·22	0·80	0·53	0·68	0·20	0·09	2·03
	Tippera ..	Comilla (Obsy.) ..	1	0·12	0·29	2	0·87	1·18	4	0·89	2·95
		Chandpur ..	Nil	Nil	0·41	1	0·91	1·09	2	1·28	2·88
		Brahmanbaria ..	Nil	Nil	0·49	2	0·33	1·19	2	2·44	3·82
		Ramchandrapur ..	Nil	Nil	0·23	2	1·25	1·01	4	1·85	2·66
		Nasirnagar ..	Nil	1·00	0·34	Nil	Nil	1·02	2	2·12	3·14
		Daudkandi ..	1	0·22	0·36	2	0·60	1·05	Nil	Nil	2·29
		Kasba ..	Nil	Nil	0·24	Nil	Nil	0·97	3	3·15	3·18
		Laksam ..	Nil	Nil	0·44	3	2·90	1·21	3	2·60	2·23
		Raipur (b) ..	..	..	(n)	..	..	(n)	..	..	(n)
		Total ..	2	1·34	2·80	12	6·86	8·72	20	14·33	23·15
		District average ..	0·25	0·17	0·35	1·50	0·86	1·09	2·50	1·79	2·89

(a) Out of order.
(b) Raipur opened since November 1938.
(n) Not ascertained.

Province of Bengal for the year 1938.

April.			May.			June.			July.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
6	6·05	5·57	15	40·87	9·78	19	24·03	14·50	23	25·41	14·11
7	4·38	5·36	18	23·27	9·75	11	12·45	13·56	15	9·11	12·84
4	1·82	6·84	19	27·19	8·27	13	12·05	15·52	20	12·79	13·87
6	3·38	5·48	15	21·43	9·41	18	12·60	12·95	24	14·07	12·98
8	4·11	7·12	17	18·37	9·87	16	7·72	14·92	19	11·16	12·26
6	2·94	4·33	16	21·88	9·15	16	11·92	11·54	18	8·92	11·76
8	5·84	5·69	16	21·52	9·76	13	14·73	14·04	23	15·79	13·45
4	2·16	6·44	21	15·24	8·16	21	15·26	15·13	18	8·92	14·93
49	30·68	46·83	137	189·77	74·15	127	110·76	112·16	160	106·17	106·20
6·12	3·84	5·85	17·13	23·72	9·27	15·87	13·86	14·02	20·00	13·27	13·28
4	2·63	6·37	13	15·11	12·02	19	28·96	19·29	24	23·08	15·46
5	2·22	3·53	17	19·09	8·32	18	13·26	12·00	22	11·11	11·08
6	3·23	3·51	12	17·48	8·48	20	19·36	13·09	11	15·38	13·45
7	2·70	5·75	14	13·27	12·54	19	24·13	18·71	16	10·89	16·46
4	3·93	3·47	17	35·82	9·66	21	42·88	15·36	22	23·52	13·79
7	5·34	6·11	14	12·37	13·91	22	21·50	23·66	26	14·06	20·36
4	1·98	2·84	14	17·73	7·93	19	15·79	13·75	10	8·89	10·53
7	5·29	5·57	17	27·72	15·84	24	36·46	26·99	25	32·92	30·80
4	3·57	4·44	14	22·01	10·60	24	27·39	15·35	22	17·28	16·84
5	2·70	3·29	16	27·17	11·38	16	22·44	16·23	13	14·57	14·75
5	3·83	5·16	16	16·20	11·94	23	31·97	21·71	24	17·94	20·23
58	37·42	50·04	164	223·97	122·62	225	284·14	196·14	215	189·64	183·75
5·27	3·40	4·55	14·91	20·36	11·15	20·45	25·83	17·83	19·55	17·24	16·70
2	1·57	4·47	17	33·88	8·71	17	9·46	13·12	17	11·65	12·60
6	2·17	4·72	20	28·76	9·04	18	14·91	13·36	23	11·18	12·83
..	..	4·15	..	..	8·29	..	..	12·30	..	..	11·15
2	0·43	4·98	17	17·24	8·56	20	12·95	13·25	20	9·34	13·33
6	3·47	5·76	17	29·87	8·51	15	12·78	13·98	17	14·73	11·75
5	2·95	3·33	18	30·23	8·30	14	15·80	15·17	19	13·58	12·43
5	3·50	4·13	18	27·03	9·03	21	15·95	15·01	18	10·86	12·66
4	2·21	5·47	18	51·97	9·08	25	13·88	12·89	22	9·80	11·07
3	1·63	8·05	17	35·07	10·77	24	12·43	18·74	22	14·29	17·40
4	3·70	(n)	19	32·30	(n)	17	10·26	(n)	14	7·67	(n)
33	17·93	45·06	142	254·05	80·29	154	108·16	127·82	158	95·43	115·22
4·13	2·24	5·01	17·75	31·76	8·92	19·25	13·52	14·20	19·75	11·93	12·80
Nil	Nil	4·19	25	40·74	10·12	19	24·99	21·94	25	24·25	22·07
1	2·15	4·47	18	44·11	10·02	20	18·84	21·70	11	26·85	22·58
Nil	Nil	3·25	13	24·67	7·95	19	21·85	15·29	18	11·25	15·92
1	0·10	4·78	16	17·93	9·02	26	12·68	16·33	22	8·72	15·60
Nil	Nil	4·53	12	39·17	8·33	27	42·43	13·77	13	7·57	13·93
3	0·67	4·70	20	21·95	8·17	19	12·54	18·68	25	9·85	17·79
1	0·47	5·75	21	37·43	10·68	18	23·83	21·22	23	13·09	19·31
1	0·27	4·55	18	22·49	9·70	27	40·34	18·08	28	27·26	20·04
7	3·66	36·22	143	248·49	73·99	175	197·50	147·01	165	128·84	147·24
0·87	0·46	4·53	17·88	31·06	9·25	21·88	24·69	18·38	20·63	16·11	18·41
2	0·83	4·93	18	26·64	12·60	17	22·08	30·14	21	23·40	35·94
4	1·64	5·47	16	19·62	9·52	18	28·56	20·79	14	7·28	22·40
3	0·62	4·06	17	36·23	10·76	16	19·76	24·24	16	13·10	28·85
3	2·49	4·73	15	15·55	8·89	22	23·30	20·41	15	10·95	25·36
6	5·40	5·85	18	19·62	9·99	17	18·99	23·38	20	16·41	26·41
Nil	Nil	(n)	17	13·53	(n)	21	22·70	(n)	11	5·16	(n)
18	10·98	25·04	84	117·66	51·76	90	112·69	118·96	86	71·14	138·96
3·60	2·20	5·01	16·80	23·54	10·35	18·00	22·54	23·79	17·20	14·23	27·79
4	2·39	6·58	22	19·78	11·77	25	17·94	18·05	19	10·17	15·05
3	2·19	5·50	17	17·12	8·96	20	18·17	15·57	16	6·57	14·40
8	4·13	6·51	16	18·54	12·01	16	7·41	15·75	16	7·18	11·16
6	4·55	7·26	20	15·65	10·68	21	10·80	16·73	18	9·70	13·35
8	5·30	8·87	13	22·81	12·66	10	16·31	15·59	12	7·39	12·19
2	2·26	4·76	14	17·79	8·82	8	9·50	14·39	12	14·57	13·33
11	9·00	7·02	27	20·20	10·56	20	14·06	15·30	26	21·25	11·69
6	3·90	5·77	23	17·17	10·63	27	18·68	16·57	23	16·44	18·41
..	..	(n)	..	..	(n)	..	..	(n)	..	..	(n)
48	33·72	52·27	152	149·06	86·09	147	112·87	127·95	142	93·27	109·58
6·00	4·21	6·53	19·00	18·63	10·76	18·38	14·11	16·00	17·75	11·66	13·70

(n) Not ascertained.

Manthly and Annual Rainfall Table in the

Division.	District.	Station.	August.			September.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Dacca ..	Dacca ..	Munshiganj ..	19	13·59	13·68	13	13·76	10·97
		Dacca ..	18	17·86	13·14	15	13·39	9·76
		Nawabganj ..	17	17·13	11·47	10	11·88	7·99
		Narayanganj (Obsy.)	22	14·62	12·74	13	15·26	9·63
		Narhingdi ..	17	12·90	12·30	13	12·66	8·88
		Manikganj ..	19	16·34	11·83	11	10·58	8·51
		Joydebpur ..	18	22·53	14·03	14	13·26	10·18
		Kapasia ..	17	21·09	13·04	10	10·42	7·36
		Total ..	147	136·06	102·23	99	101·21	73·28
		District average ..	18·38	17·01	12·78	12·38	12·65	9·16
	Mymensingh	Kishoreganj ..	16	15·96	15·58	13	15·62	13·00
		Atia (Tangail) ..	14	15·65	11·41	8	18·69	8·67
		Sarisabzri ..	12	8·04	14·22	9	15·53	7·22
		Mymensingh (Obsy.)	17	14·99	15·64	17	28·04	13·74
		Jamalpur ..	22	22·26	13·99	12	16·81	12·42
		Netrokona ..	22	19·25	21·15	16	28·32	15·41
		Pingna ..	13	12·82	15·32	10	19·97	8·92
		Durgapur ..	20	42·22	31·30	11	21·08	19·95
		Sherpur (Town) ..	15	19·69	15·89	12	13·99	12·46
		Dewanganj ..	14	13·36	14·32	9	6·92	11·54
		Nalitabari ..	19	19·92	19·21	14	11·30	14·10
		Total ..	184	204·16	188·03	131	196·27	137·43
		District average ..	16·73	18·56	17·09	11·91	17·84	12·49
	Faridpur ..	Madaripur ..	20	17·30	11·99	15	9·67	8·71
		Faridpur (Obsy.) ..	15	11·51	12·42	10	7·26	9·29
		Rajbari (Goalundo)(a)	.	..	10·96	..	..	8·29
		Haridaspur ..	15	10·36	12·70	12	6·73	8·15
		Bhanga ..	21	22·28	12·19	9	6·50	9·52
		Pangsa ..	18	6·58	12·29	7	6·68	6·68
		Baliakandi ..	15	14·12	13·33	11	6·87	7·89
		Bhusna .	19	12·76	12·85	12	6·97	9·60
		Palong ..	19	16·38	17·22	14	9·65	8·64
		Fatepur ..	20	18·37	(n)	11	6·01	(n)
		Total ..	142	111·29	115·95	90	60·33	76·77
		District average ..	17·75	13·91	12·88	11·25	7·54	9·53
	Bakarganj ..	Patuakhali ..	27	28·65	18·95	13	27·61	13·90
		Barguna ..	10	25·70	19·61	8	4·35	12·64
		Pirojpur ..	19	24·28	13·40	12	9·37	10·49
		Barisal (Obsy.) ..	22	16·61	13·62	9	10·08	11·15
		Gaurnadi ..	20	23·56	12·74	8	12·13	9·21
		Bhola ..	20	16·44	16·93	15	12·28	12·07
		Daulatkhan ..	25	14·54	19·26	19	19·59	12·90
		Bauphal ..	25	23·37	18·61	9	7·35	13·42
		Total ..	168	173·15	133·12	93	102·76	95·78
		District average ..	21·00	21·64	16·64	11·63	12·84	11·97
Chittagong ..	Chittagong ..	Cox's Bazar (Obsy.)	22	44·89	28·55	18	17·60	13·54
		Chittagong (Obsy.) ..	21	30·84	19·30	17	21·14	11·93
		Kutubdia ..	16	9·38	25·07	16	26·29	12·89
		Satkania ..	22	20·10	20·00	14	16·85	11·59
		Mirsarai ..	23	36·30	25·51	17	21·00	15·79
		Rangunia ..	22	20·67	(n)	15	17·61	(n)
		Total ..	104	141·51	118·43	82	102·88	65·74
		District average ..	20·80	28·30	23·69	16·40	20·57	13·15
	Tippera ..	Comilla (Obsy.) ..	20	16·93	15·73	13	16·82	10·93
		Chandpur ..	18	10·71	16·22	16	10·21	10·65
		Brahmanbaria ..	16	13·41	12·14	11	8·35	10·23
		Ramchandrapur ..	19	24·95	13·52	17	11·80	10·05
		Nasirnagar ..	21	9·85	11·94	18	6·20	11·27
		Daudkandi ..	19	23·12	12·54	12	14·20	8·79
		Kasba ..	20	10·55	12·14	15	12·47	9·13
		Laksam ..	24	37·21	17·17	18	30·82	11·61
		Raipur (b) ..	..	..	(n)	..	..	(n)
		Total ..	157	146·73	111·40	120	110·87	82·66
		District average ..	19·62	18·34	13·93	15·00	13·86	10·33

(a) Out of order.
(b) Raipur opened since November 1938.

(n) Not ascertained

Province of Bengal for the year 1938.

October.			November.			December.			Annual.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rany days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
5	4·18	5·56	2	1·50	1·03	Nil	Nil	0·21	106	133·11	80·15
6	3·40	4·60	3	0·49	0·84	Nil	Nil	0·17	97	87·11	74·24
2	1·45	4·81	3	1·20	0·39	Nil	Nil	0·21	90	88·41	73·90
7	4·64	5·07	3	2·10	0·98	Nil	Nil	0·19	111	90·48	73·82
6	5·81	5·50	2	1·13	0·83	Nil	Nil	0·27	102	76·06	76·63
2	1·15	4·16	3	0·63	0·89	Nil	Nil	0·15	94	75·94	65·74
4	3·79	4·74	2	0·58	0·98	Nil	Nil	0·13	101	99·36	76·69
9	4·93	4·65	2	1·43	0·31	Nil	Nil	0·14	104	80·28	72·79
41	29·35	39·09	20	9·06	6·25	Nil	Nil	1·47	805	730·75	593·96
5·13	3·67	4·89	2·50	1·13	0·78	Nil	Nil	0·18	100·63	91·36	74·25
6	3·27	5·88	1	0·79	0·79	Nil	Nil	0·19	98	106·33	92·59
2	0·95	4·35	2	1·21	0·51	Nil	Nil	0·10	88	82·18	62·68
5	3·26	5·33	Nil	Nil	0·48	Nil	Nil	0·26	77	83·48	68·10
2	1·61	5·80	1	0·28	0·88	Nil	Nil	0·07	94	96·49	92·95
9	9·20	5·22	1	0·30	0·46	Nil	Nil	0·13	110	155·39	77·14
9	6·35	7·05	4	1·46	0·76	Nil	Nil	0·12	122	109·97	112·19
6	2·42	5·22	Nil	0·05	0·18	Nil	Nil	0·05	78	80·23	66·88
9	5·20	7·33	1	0·30	0·80	Nil	Nil	0·04	118	173·67	141·88
8	4·28	5·35	Nil	Nil	0·78	Nil	Nil	0·04	100	108·47	84·46
6	2·73	5·52	Nil	Nil	0·63	Nil	Nil	0·03	113	108·10	79·91
9	6·00	5·44	Nil	0·21	0·72	Nil	Nil	0·04	81	90·66	100·99
71	45·27	62·49	10	4·60	6·99	Nil	Nil	1·07	1,079	1,194·97	979·77
6·45	4·12	5·68	0·91	0·42	0·64	Nil	Nil	0·10	98·09	108·63	89·07
8	3·38	4·69	3	1·49	0·81	Nil	Nil	0·17	102	92·03	69·17
4	4·00	4·74	2	0·41	1·10	Nil	Nil	0·12	103	84·57	71·72
..	..	4·43	..	..	0·87	..	..	0·12	..	..	64·22
7	3·41	5·59	3	1·13	0·87	Nil	Nil	0·22	99	63·99	70·85
1	0·45	5·83	3	2·88	0·58	Nil	Nil	0·17	92	96·72	71·38
5	2·40	5·18	1	1·13	0·54	Nil	Nil	0·22	91	81·10	67·45
6	1·42	6·06	2	1·48	0·36	Nil	Nil	0·43	103	87·89	73·43
7	2·81	6·68	3	2·49	0·79	Nil	Nil	0·22	112	105·69	72·17
8	6·48	7·56	3	1·67	0·74	Nil	Nil	0·28	113	99·83	94·32
5	2·26	(n)	3	1·29	(n)	Nil	Nil	(n)	97	84·16	(n)
46	24·35	50·76	20	12·68	6·66	Nil	Nil	1·95	815	711·82	654·71
5·75	3·04	5·64	2·50	1·59	0·74	Nil	Nil	0·22	101·88	88·98	72·75
9	10·48	8·01	3	9·38	1·61	Nil	Nil	0·42	125	167·43	105·24
8	8·62	8·72	3	6·14	1·06	Nil	Nil	0·20	83	137·41	104·68
7	8·35	5·55	3	5·55	1·19	Nil	Nil	0·22	93	106·75	76·74
7	5·75	6·26	3	3·55	1·48	Nil	Nil	0·39	109	76·28	82·31
9	10·22	4·90	2	1·46	1·08	Nil	Nil	0·16	95	138·03	72·35
7	4·30	6·60	3	4·67	1·37	Nil	Nil	0·33	116	84·47	90·00
10	5·62	7·15	3	6·15	1·50	Nil	Nil	0·25	124	121·75	101·27
13	6·38	7·15	3	8·05	1·40	Nil	Nil	0·39	125	135·68	96·43
70	59·72	54·34	23	44·95	10·69	Nil	Nil	2·36	870	967·80	729·02
8·75	7·46	6·79	2·87	5·62	1·34	Nil	Nil	0·29	108·75	120·98	91·13
12	14·38	8·73	3	1·74	3·78	Nil	Nil	0·51	114	151·67	140·64
9	7·88	6·88	3	4·44	1·87	Nil	Nil	0·70	103	122·89	102·73
11	15·20	7·13	4	7·15	2·48	Nil	Nil	0·52	99	127·73	119·04
10	6·07	6·68	4	3·30	1·79	Nil	Nil	0·38	105	98·61	102·25
11	11·59	7·43	3	7·98	1·38	Nil	Nil	0·46	119	139·44	119·59
7	4·12	(n)	2	0·39	(n)	Nil	Nil	(n)	95	84·18	(n)
53	55·12	36·85	17	24·61	11·30	Nil	Nil	2·57	540	640·34	584·25
10·60	11·02	7·37	3·40	4·92	2·26	Nil	Nil	0·51	108·00	128·07	116·85
9	6·65	6·52	2	3·83	1·03	Nil	Nil	0·23	121	96·39	90·31
6	5·54	5·71	3	2·38	0·87	Nil	Nil	0·25	102	75·08	82·51
4	7·27	5·22	2	2·11	0·76	Nil	Nil	0·23	93	71·17	79·51
9	5·70	5·62	4	2·70	1·11	Nil	Nil	0·10	120	88·95	82·32
3	1·37	5·20	Nil	Nil	0·85	Nil	Nil	0·16	87	72·35	83·23
8	5·36	4·16	6	1·50	0·97	Nil	Nil	0·11	84	89·12	71·57
4	4·20	4·45	6	1·25	1·11	Nil	Nil	0·23	132	96·13	76·02
6	5·50	5·75	3	4·00	1·04	Nil	Nil	0·22	136	139·22	91·05
..	..	(n)	4	1·95	(n)	..	..	(n)	4	1·95	(n)
49	41·59	42·63	26	17·77	7·74	Nil	Nil	1·53	875	728·41	656·52
6·13	5·20	5·33	3·25	2·22	0·97	Nil	Nil	0·19	109·38	91·05	82·07

(n) Not ascertained.
(b) Raipur station was established since November.

Monthly and Annual Rainfall Table in the

Division.	District.	Station	January.			February.			March.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Chittagong ..	Noakhali ..	Noakhali (Obsy.) ..	1	0·88	0·27	2	1·77	1·13	Nil	0·05	2·65
		Feni ..	Nil	0·08	0·33	3	0·95	0·97	3	1·75	3·23
		Harishpur ..	Nil	Nil	0·25	4	0·97	0·87	4	1·20	2·18
		Ramganj ..	1	0·25	0·25	2	1·50	1·02	1	0·80	2·87
		Chhagalnaya ..	1	0·15	0·17	1	0·16	0·95	3	0·96	2·91
		Hatiya ..	Nil	Nil	0·15	1	0·45	1·01	Nil	0·14	2·06
		Lakshmipur ..	1	1·50	0·21	2	1·90	1·05	1	1·30	2·08
		Total ..	4	2·86	1·63	15	7·70	7·00	12	6·20	17·98
		District average ..	0·57	0·41	0·23	2·14	1·10	1·00	1·72	0·88	2·57
	Chittagong Hill Tracts.	Rangamati ..	1	0·21	0·32	1	0·41	1·04	1	0·42	2·83
		Bandarban ..	Nil	Nil	0·19	Nil	Nil	0·64	Nil	Nil	2·54
		Barkal ..	Nil	Nil	0·15	Nil	Nil	0·93	1	0·12	2·41
		Mahalchari ..	Nil	Nil	0·07	1	0·56	0·49	1	1·41	2·29
		Lama ..	Nil	Nil	0·03	Nil	Nil	0·86	Nil	Nil	1·01
		Ramgarh ..	2	0·51	0·09	2	0·55	0·55	2	1·86	3·15
		Manikseri ..	1	0·69	(*n*)	1	0·25	(*n*)	1	0·33	(*n*)
		Dighinala ..	1	1·20	(*n*)	1	0·25	(*n*)	3	2·05	(*n*)
		Mainmukh ..	1	0·58	(*n*)	3	0·40	(*n*)	2	1·95	(*n*)
		Kaptai ..	Nil	Nil	(*n*)	1	0·30	(*n*)	Nil	Nil	(*n*)
		Panchhari ..	1	1·28	(*n*)	1	0·22	(*n*)	1	0·30	(*n*)
		Nakhyongchhari ..	Nil	Nil	(*n*)	Nil	0·09	(*n*)	Nil	Nil	(*n*)
		Total ..	3	0·72	0·85	4	1·52	4·51	5	3·81	14·23
		District average ..	0·50	0·12	0·14	0·67	0·25	0·75	0·83	0·64	2·37

(*n*) Not ascertained.

Province of Bengal for the year 1938.

April.			May.			June.			July.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
3	1·50	6·40	18	32·06	11·40	22	19·24	21·49	20	11·31	24·35
6	3·16	6·23	15	18·62	10·98	24	30·12	22·89	24	18·74	24·29
4	1·41	4·85	21	20·34	10·15	17	11·96	21·68	20	13·76	27·73
4	2·19	4·92	13	18·37	9·56	15	11·75	17·15	15	12·25	17·12
6	2·92	8·57	13	18·28	11·03	17	31·37	20·51	17	18·04	23·94
3	1·05	6·16	20	26·32	10·44	23	15·74	22·66	22	14·15	28·01
2	0·70	6·67	12	25·95	10·17	10	13·90	20·80	11	6·30	19·37
28	12·93	43·80	112	159·94	73·73	128	134·08	147·18	129	94·55	164·81
4·00	1·85	6·26	16·00	22·85	10·54	18·29	19·17	21·03	18·43	13·51	23·55
5	3·32	5·01	17	14·78	9·75	22	23·29	17·85	21	11·67	18·94
2	1·73	5·26	19	23·64	10·13	23	24·56	20·07	17	14·60	21·99
4	2·12	6·43	19	15·27	8·60	26	24·93	18·64	16	10·21	21·10
4	3·03	5·82	18	21·04	5·54	22	25·92	15·39	24	9·02	17·86
2	0·55	6·47	24	21·28	6·37	26	37·53	26·80	24	11·19	34·46
3	1·16	5·90	17	14·41	5·92	20	16·54	17·33	17	8·07	18·74
4	3·39	(*n*)	21	17·37	(*n*)	22	26·01	(*n*)	24	11·11	(*n*)
5	3·87	(*n*)	21	17·57	(*n*)	28	19·73	(*n*)	29	10·15	(*n*)
3	3·65	(*n*)	18	14·59	(*n*)	26	26·54	(*n*)	19	13·07	(*n*)
3	4·39	(*n*)	21	19·31	(*n*)	25	24·64	(*n*)	18	10·09	(*n*)
9	4·46	(*n*)	24	16·64	(*n*)	29	21·75	(*n*)	27	8·88	(*n*)
4	1·66	(*n*)	17	25·55	(*n*)	23	27·04	(*n*)	23	20·74	(*n*)
20	11·91	34·89	114	110·42	46·31	139	152·77	116·08	119	64·76	133·09
3·33	1·99	5·81	19·00	18·40	7·72	23·17	25·46	19·35	19·83	10·79	22·18

(*n*) Not ascertained.

Monthly and Annual Rainfall Table in the

Division.	District.	Station.	August.			September.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Chittagong ..	Noakhali ..	Noakhali (Obsy.) ..	26	21·08	26·21	16	17·21	16·63
		Feni ..	23	21·98	24·41	22	25·92	14·68
		Harishpur ..	21	23·69	26·14	17	16·69	17·15
		Ramganj ..	17	17·34	17·63	17	17·60	12·10
		Chhagalnaya ..	23	21·40	23·72	18	21·34	14·53
		Hatiya ..	22	23·74	26·78	20	25·91	17·03
		Lakshmipur ..	16	14·05	19·78	10	12·40	14·70
		Total ..	148	143·28	164·67	120	137·07	106·82
		District average ..	21·14	20·47	23·52	17·14	19·58	15·26
	Chittagong Hill Tracts.	Rangamati ..	22	17·85	17·64	21	20·03	12·07
		Bandarban ..	27	23·30	18·05	22	20·03	12·21
		Barkal ..	22	20·28	19·36	19	21·95	14·51
		Mahalchari ..	22	15·13	17·70	21	23·54	12·79
		Lama ..	22	23·43	23·83	20	15·26	13·57
		Ramgarh ..	18	13·70	22·06	16	18·66	14·32
		Manikseri ..	21	22·91	(n)	19	22·23	(n)
		Dighinala ..	29	15·45	(n)	17	18·53	(n)
		Mainmukh ..	26	17·37	(n)	20	17·48	(n)
		Kaptai ..	28	19·68	(n)	21	22·01	(n)
		Panchhari ..	23	12·47	(n)	17	20·64	(n)
		Nakhyongchhari ..	19	24·08	(n)	18	16·85	(n)
		Total ..	133	113·69	118·64	119	119·47	79·47
		District average ..	22·17	18·95	19·77	19·83	19·91	13·25

(n) Not ascertained.

Dacca, the 15th March 1939.

B. G. Press—1939-40—1425G—325.

Province of Bengal for the year 1938.

October.			November.			December.			Annual.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
10	8·27	8·36	3	5·85	1·74	Nil	Nil	0·28	121	119·22	120·91
8	6·56	7·44	3	6·74	1·94	Nil	Nil	0·52	131	134·62	117·91
9	7·51	9·17	3	3·90	1·57	Nil	Nil	0·45	120	101·43	122·19
8	4·69	6·37	2	3·75	1·13	Nil	Nil	0·22	95	90·49	90·34
6	5·66	8·74	3	4·03	1·54	Nil	Nil	0·35	108	124·31	116·96
9	11·70	9·84	3	10·36	2·00	Nil	Nil	0·39	123	129·56	126·53
4	4·65	7·76	2	2·80	1·16	Nil	Nil	0·23	71	85·45	103·98
54	49·04	57·68	19	37·43	11·08	Nil	Nil	2·44	769	785·08	798·82
7·71	7·01	8·24	2·71	5·35	1·57	Nil	Nil	0·35	109·85	112·16	114·12
11	5·16	6·60	4	4·33	1·73	Nil	Nil	0·56	126	101·47	94·34
13	10·14	7·02	3	2·90	1·82	Nil	Nil	0·49	126	120·90	100·41
9	3·93	7·35	4	3·87	1·61	Nil	Nil	0·64	120	102·68	101·73
12	9·44	6·13	3	6·06	1·29	Nil	Nil	0·01	128	115·15	85·38
12	9·63	4·71	3	1·73	2·57	Nil	Nil	0·09	133	120·60	120·77
14	5·63	5·52	4	8·51	1·93	Nil	Nil	0·00	115	89·60	95·51
11	4·16	(*n*)	3	6·97	(*n*)	Nil	Nil	(*n*)	128	115·42	(*n*)
10	5·21	(*n*)	..	..	(*n*)	Nil	Nil	(*n*)	..	..	(*n*)
10	7·85	(*n*)	3	5·37	(*n*)	Nil	Nil	(*n*)	131	108·85	(*n*)
13	6·45	(*n*)	3	3·40	(*n*)	Nil	Nil	(*n*)	135	110·25	(*n*)
11	4·75	(*n*)	4	6·00	(*n*)	Nil	Nil	(*n*)	147	97·39	(*n*)
15	8·72	(*n*)	3	1·02	(*n*)	Nil	Nil	(*n*)	120	125·75	(*n*)
71	43·93	37·33	21	27·40	10·95	Nil	Nil	1·79	748	650·40	598·14
11·83	7·32	6·22	3·50	4·57	1·83	Nil	Nil	0·30	124·66	108·40	99·69

(*n*) Not ascertained.

A. AHMAD,

Personal Assistant,

for *Director of Agriculture, Bengal.*

RAINFALL STATISTICS OF ORISSA FOR THE MONTH OF JANUARY 1938.

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	0·06	0·05	2·41	...	...	...	...	...	...	...	...
	Banki ...	...	...	...	...	...	...	...	...	...	...	1·02	0·02	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	...	...	...	...	...	...	...	0·19	0·07	...	...	...	...	...	...	...	...	...
	Kendrapara ...	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...
	Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·03	...	...	0·03	...	...	...	...
	Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Binjharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	0·35	...	...	...	...
	Rajkanika ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barchana ...	...	...	...	...	...	...	...	...	...	0·08	...	...	0·63	...	0·17	0·06	...	...	...	...
	Patamundai...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	0·09	0·02	...	...	...
	Chhendipada	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	0·53	...	...	...	...
	Bantala ...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...
	Jarpara ...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·02	...	...	...	...
Balasore ...	Akhayapada	...	...	...	...	...	...	...	...	...	...	...	0·76	0·04	...	...	0·07	...	...	...	...
	Chandbali (Observatory)	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...
	Bhadrak ...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	0·02	...	...	...	...
	Soro ...	...	...	...	...	...	...	...	...	...	...	2·20	...	...	...	...	...	0·20	...	...	...
	Balasore (Observatory).	...	...	...	...	...	...	...	...	...	0·02	...	0·29	...	...	...	0·17	0·04	...	...	...
	Jellasore ...	...	...	...	...	...	...	...	...	...	0·61	0·49	0·04	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	0·20	...	0·10	0·06	...	...	...	0·70	...	...	...	...
	Eram (Basudebpur).	...	...	...	...	...	...	...	...	...	...	...	0·66	...	...	...	...	0·08	...	...	...
	Turigaria (Khaira).	...	...	...	...	...	...	...	...	...	...	0·10	0·01	...	...	...	0·05	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	1·37	...	...	...	...	...	...	...	...	...
Puri ...	Puri (Observatory).	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...
	Banpur ...	...	...	...	...	...	...	...	...	...	0·14	0·01	...	...	...	...	0·05	...	...	...	...
	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	...	...	...	0·04	0·30	...	...	...	...	...	...	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bolgarh ...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...	...	...
	Krishnaprasad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhubaneswar	...	...	...	...	...	...	...	...	...	0·24	0·02	...	...	...	0·92	...	0·52	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·66	...	...	...
Sambalpur ...	Sambalpur(Observatory).	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	0·03	0·86	...	...	...	...
	Dhama ...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambabhona...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...
	Khariar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

? in the columns or the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known.

OR THE MONTH OF JANUARY, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st Jan. 1938.	Normal rainfall from 1st. October to 31st Jan.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	1	0·6	2·52	0·35	2·41	9·32	9·80	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	...	...	...	1	0·6	1·04	0·29	1·02	3·17	6·84	Banki ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·26	0·32	0·19	2·40	7·49	Cuttack ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·70	0·37	0·70	2·83	8·65	Kendrapara...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·21	0·37	0·15	3·67	7·23	Jajpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·35	Nil	5·42	6·16	Dharmsala ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·60	0·32	0·60	3·10	8·07	Salepur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·42	Nil	3·43	9·48	Aul ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·53	Nil	Nil	10·55	Binjharpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·56	Nil	Nil	8·37	Korai ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·39	0·64	0·35	2·25	8·66	Sukinda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·57	Nil	2·89	10·64	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·94	0·48	0·63	2·02	8·70	Barchana ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	1·69	?	Patamundai...	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·21	0·46	0·10	1·72	5·44	Angul (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·02	0·55	0·02	1·95	4·44	Chhendipada	
...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·77	0·51	0·53	2·06	5·22	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·01	?	0·01	0·44	?	Bantala ...	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·32	?	0·30	2·42	?	Jarpara ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·87	0·39	0·76	4·54	6·68	Akhayapada	Balasore.
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·14	0·39	0·14	3·12	9·31	Chandbali (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·13	0·44	0·11	1·88	7·69	Bhadrak ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·9	2·40	0·38	2·20	11·00	7·38	Soro ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·52	0·51	0·29	?	8·11	Balasore (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	2	1·0	1·14	0·56	0·61	4·07	6·43	Jellasore ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·1	1·06	0·53	0·70	5·27	7·80	Baliapal ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·74	0·35	0·66	5·00	7·16	Eram (Basudebpur).	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·16	0·24	0·10	2·71	7·94	Turigaria (Khaira).	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	1·57	0·61	1·57	3·27	7·03	Bonth ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	4·84	11·16	Puri (Observatory).	Puri.
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·40	0·40	0·40	2·89	8·58	Khurda ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·20	0·33	0·14	7·67	9·39	Banpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	5·78	11·03	Gop ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	7·24	9·28	Kanas ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·34	0·41	0·30	3·78	8·11	Tanghi ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·30	Nil	3·41	8·45	Jankia ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	4·01	16·58	Kakatpur ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·44	0·85	0·44	3·39	10·74	Bolgarh ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·43	?	Krishnaprasad	
...	...	...	...	...	...	...	...	...	...	...	3	?	1·70	?	0·92	5·30	?	Bhubaneswar	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·66	0·32	0·66	3·45	7·88	Pipil ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·19	0·41	0·19	1·97	3·46	Sambalpur(Observatory).	Sambalpur
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·42	Nil	0·58	2·71	Bargarh ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·43	Nil	1·32	3·27	Padampur (Barasambar)	
...	...	...	...	...	...	...	...	...	...	...		?	1·07	?	0·86	4·83	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·96	?	Dhama ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·99	?	Ambabhona...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·04	?	0·04	3·78	?	Bijepur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·49	Nil	1·56	4·49	Khariar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·21	?	Nawapara ...	

TAB

DAILY RAINFALL RECORDED AT STATIONS IN ORIS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ganjam ...	Russellkonda	...	...	...	...	...	...	...	...	...	0·32	0·16	0·27	...	...	...	...	...	...	...
	Surada ...	...	...	...	...	...	...	...	...	...	...	...	0·93	...	...	...	...	...	...	...
	Aska ...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...
	Purushottapur.	...	...	...	...	...	...	...	...	...	...	1·35	...	...	...	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kudala ...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...
	Daringabadi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·12	...	...	...
	G. Udayagiri	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	0·09	...	...	...	...
	R. Udayagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Passora ...	...	...	...	...	...	...	...	0·27	...	0·28	0·13	0·10	...	...	...	0·55	...	...	...
	Mohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...
	Phiringia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·01	...	...	...
	Khejuripara	...	...	...	...	...	...	...	...	...	0·20	...	0·14	...	...	...	0·64	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	0·07	0·20	0·02	...	...
	Balandapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowrangapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissemcuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

I.—*concld.*

FOR THE MONTH OF JANUARY 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st Jan. 1938.	Normal rainfall from 1st October to 31st Jan.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	3	0·8	0·75	0·45	0·32	4·06	7·97	Russellkonda	Ganjam.
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·93	0·37	0·93	4·74	9·07	Surada ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·21	0·29	0·21	5·35	9·52	Aska ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	1·35	0·35	1·35	6·46	10·84	Purushottapur.	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·90	0·26	0·90	5·15	12·35	Rambha ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	3·79	12·97	Chatrapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·23	Nil	5·73	13·01	Gopalpur (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	3·90	12·06	Berhampur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·22	Nil	5·23	9·52	Parlakimedi	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·19	?	0·19	4·46	?	Kudala ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·16	0·32	0·16	3·78	7·68	Daringabadi	
...	...	...	...	...	...	...	...	...	...	...	2	0·5	0·42	0·26	0·30	2·90	5·49	Balliguda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·17	0·31	0·09	2·13	8·99	G. Udayagiri	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·27	Nil	?	8·00	R. Udayagiri	
...	...	...	...	...	...	...	...	...	...	...	5	?	1·33	?	0·55	3·94	?	Passora ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·01	?	0·01	3·84	?	Mohana ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·02	?	0·01	2·86	?	Phiringia ...	
...	...	...	...	...	...	...	...	...	...	...	3	?	0·98	?	0·64	4·35	?	Khejuripara...	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·37	0·41	0·20	4·84	5·61	Phulbani ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·54	Nil	5·08	6·15	Balandapara	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·32	Nil	4·60	9·15	Gumma ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·29	0·16	0·29	12·55	9·92	Pottanghi ...	Koraput.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	5·48	5·27	Koraput ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	4·07	5·35	Jeypore ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	1·98	4·46	Nowrangapur	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	2·69	4·75	Malkangiri ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·25	Nil	8·88	5·58	Rayaghada ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	1·63	5·72	Gunupur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	2·88	5·28	Bissemcuttack	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·06	Nil	1·82	6·70	Padwa ...	

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF ORISSA FOR THE MONTH OF JANUARY 1938.

District.	Of month.					Since 1st October 1937.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack	0·48	0·44	+0·04	0·8	0·7	2·89	7·85	−4·96	5·0	8·3
Balasore	0·87	0·44	+0·43	1·5	0·9	4·57	7·56	−2·99	7·3	8·4
Puri	0·20	0·38	−0·18	0·5	0·5	4·64	10·12	−5·48	6·9	10·3
Sambalpur	0·05	0·44	−0·39	0·3	0·7	1·36	3·50	−2·14	3·3	5·1
Ganjam	0·33	0·33	Nil	0·7	0·6	4·46	9·33	−4·87	6·9	10·3
Koraput	0·03	0·16	−0·13	0·1	0·4	4·66	5·88	−1·22	7·2	8·8

TABLE III.

The following table gives the summary of the rainfall data of the three mateorological divisions of the Province of Orissa for the month of January 1938.

Metecrological division.	Rainfall of month.			Rainy days.			Since 1st October 1937.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
(1) Coastal	0·51	0·39	+0·12	0·9	0·7	+0·2	3·69	8·7[illegible]
(2) Sambalpur and Angul ...	0·17	0·47	−0·30	0·6	0·8	−0·2	1·42	5·6[illegible]
(3) Ganjam Agency and Koraput	0·09	0·24	−0·15	0·3	0·5	−0·2	4·26	6·16

CUTTACK :
The 25th January 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL STATISTICS OF ORISSA FOR THE MONTH OF FEBRUARY 1938.

TABLE

RAINFALL STATISTICS OF ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	...
	Banki ...	...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kendrapara	...	...	...	1·43	...	...	...	...	...	...	...	...	...	...	...	...	0·76	...	...	...
	Jajpur ...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharmsala	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Salepur ...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...
	Binjharpur ...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajkanika ...	...	...	0·85	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·12	...	...	...
	Barchana ...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patamundai	...	...	...	1·75	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	0·32	...	...	...	...
	Chhendipada	...	...	0·02	...	...	...	...	0·10	0·23	...	...	...	...	...	...	0·33	...	0·21	...	...
	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	0·28	...	...	...	...
	Bantala ...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	0·47	...	...	...	...
	Jarpara ...	...	...	0·06	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...
Balasore	Akhayapada	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandbali (Observatory).	...	...	...	0·76	...	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	...
	Bhadrak ...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Soro ...	...	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...
	Balasore (Observatory).	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jellasore ...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erama (Basudebpur).	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turigaria (Khairi).	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puri	Puri (Observatory).	...	...	...	3·08	...	...	...	...	...	...	...	...	...	...	...	...	1·07	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...
	Banpur ...	...	...	...	...	0·90	...	...	...	0·07	...	...	...	...	...	...	...	0·06	0·50	...	...
	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	0·70	0·39	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	0·88	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bolgarh ...	...	...	0·39	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Krisnaprasad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...
	Bhubaneswar	...	...	...	1·55	...	...	...	...	...	...	...	...	...	...	...	...	0·76	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur	Sambalpur (Observatory).	...	...	0·01	...	...	...	...	1·40	0·25	...	...	...	...	...	...	0·03	...	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...
	Padampur (Barasambar).	...	0·14	0·02	0·10	...	...	...	0·55	0·12	...	...	...	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	0·01	0·29	0·26	...	...	...	0·81	0·29	...	...	...	...	...	0·06	...	...	...	...	...
	Dhama ...	...	...	0·01	...	...	...	...	0·61	0·06	...	...	...	...	...	...	0·22	...	...	...	...
	Ambabhona...	0·07	0·17	...	...	...	...	0·12	0·74	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	0·03	...	...	...	...	0·58	...	...	...	...	...	...	...	0·03	...	...	...	...
	Khariar ...	...	...	...	0·30	...	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

? In the columns for the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the fi[illegible] are not known.

OR THE MONTH OF FEBRUARY 1938.

21	22	23	24	25	26	27	28	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Feb. 1938 to 28th Feb. 1938.	Normal rainfall from 1st Feb. to 28th Feb.	Station.	Districts.
...	...	...	...	...	...	...	...	1	1·3	0·63	0·97	0·63	0·63	0·97	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	1	1·8	0·57	1·10	0·57	0·57	1·10	Bauki ...	
...	...	...	...	...	...	...	...	1	1·4	0·10	0·90	0·10	0·10	0·90	Cuttack ...	
...	...	...	...	...	...	...	...	2	1·4	2·19	0·7	1·43	2·19	0·97	Kendrapara ..	
...	...	...	...	...	...	...	...	1	1·6	0·30	1·11	0·30	0·30	1·1	Jajpur ...	
*	*	*	*	*	*	*	*	*	1·4	*	0·93	*	?	0·93	Dharmsala ...	
...	...	...	...	...	...	...	...	1	1·2	0·40	0·85	0·40	0·40	0·85	Salepur ...	
...	...	...	...	...	...	...	...	2	2·7	0·56	1·50	0·32	0·56	1·50	Aul ...	
...	...	...	...	...	...	...	...	1	1·7	1·37	1·50	1·30	1·37	1·50	Binjharpur ...	
...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·15	Nil	Nil	1·15	Korai ...	
...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·51	Nil	Nil	1·51	Sukinda ...	
...	...	...	...	...	...	...	...	2	1·9	1·00	1·50	0·85	1·00	1·50	Rajkanika ...	
...	...	...	...	...	...	...	...	1	2·0	0·58	1·76	0·58	0·58	1·76	Barchana ...	
...	...	...	...	...	...	...	...	2	?	2·00	?	1·75	2·00	?	Patamundai	
...	...	...	...	...	...	...	...	2	2·3	0·46	1·40	0·32	0·46	1·40	Angul (Observatory).	
...	...	...	...	...	...	...	...	4	1·9	0·89	1·04	0·33	0·89	1·04	Chhendipada	
...	...	...	...	...	...	...	...	2	1·9	0·62	1·10	0·34	0·62	1·10	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	2	?	0·57	?	0·47	0·57	?	Bantala ...	
...	...	...	...	...	...	...	...	1	?	0·28	?	0·22	0·2	?	Jarpara ...	
...	...	...	...	...	...	...	...	1	1·6	0·30	0·93	0·30	0·30	0·93	Akhayapada	Balasore.
...	...	...	...	...	...	...	...	2	1·5	1·39	1·01	0.76	1·39	1·01	Chandbali (Observatory).	
...	...	...	...	...	...	...	...	1	2·1	0·25	1·42	0·20	0·25	1·42	Bhadrak ...	
...	...	...	...	...	...	...	...	2	1·9	1·34	1·17	1·20	1·34	1·17	Soro ...	
...	...	...	...	...	...	...	...	1	2·4	0·15	1·52	0·15	0·15	1·52	Balasore (Observatory)	
...	...	...	...	...	...	...	...	Nil	2·0	0·06	1·22	0·06	0·06	1·22	Jellasore ...	
...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·71	Nil	Nil	1·71	Baliapal	
...	...	...	...	...	...	...	...	1	2·0	0·35	1·39	0·35	0·35	1·39	Eram (Basudebpur).	
...	...	...	...	...	...	...	...	Nil	1·8	0·01	1·53	0·01	0·01	1·53	Turigaria (Khaira).	
...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·45	Nil	Nil	1·45	Bonth ...	
...	...	...	...	...	...	...	...	2	1·0	4·15	0·86	3·03	4·15	0·86	Puri (Observatory).	Puri.
...	...	...	...	...	...	...	...	1	1·2	0·65	0·74	0·65	0·65	0·74	Khurda ...	
...	...	...	...	...	...	...	...	2	1·7	1·33	1·22	0·90	1·33	1·22	Banpur ...	
...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·74	Nil	Nil	0·74	Gop ...	
...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·89	Nil	Nil	0·89	Kanas ...	
...	...	...	...	...	...	...	...	3	1·5	1·19	1·37	0·70	1·19	1·37	Tanghi ...	
...	...	...	...	...	...	...	...	1	1·3	0·95	1·30	0·88	0·95	1·30	Jankia ...	
...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·37	Nil	Nil	1·37	Kakatpur ...	
...	...	...	...	...	...	...	...	2	1·7	0·49	1·32	0·39	0·49	1·32	Bolgarh ...	
...	...	...	...	...	...	...	...	1	?	0·23	?	0·23	0·23	?	Krisnaprasad	
...	...	...	...	...	...	...	...	2	?	2·31	?	1·55	2·31	?	Bhubaneswar	
...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·52	Nil	Nil	0·52	Pipli ...	
...	...	...	...	...	...	...	...	2	1·7	1·69	0·79	1·40	1·69	0·79	Sambalpur (Observatory).	Sambalpur.
...	...	...	...	...	...	...	...	1	1·[illegible]	0·56	0·61	0·56	0·56	0·61	Bargarh ...	
...	...	...	...	...	...	...	...	4	1·9	0·93	1·18	0·57	0·93	1·18	Padampur (Barasambar).	
...	...	...	...	...	...	...	...	4	?	1·72	?	0·81	1·72	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	2	?	0·93	?	0·64	0·93	?	Dhama ...	
...	...	...	...	...	...	...	...	2	?	1·20	?	0·9[illegible]	1·20	?	Ambabhona...	
...	...	...	...	...	...	...	...	1	?	0·44	?	0·38	0·44	?	Bijepur ...	
...	...	...	...	...	...	...	...	2	1·[illegible]	0·80	1·03	0·50	0·80	1·03	Khariar ...	
...	...	...	...	...	...	...	...	1	?	0·80	?	0·80	0·80	?	Nawapara ...	

TABLE

RAINFALL STATISTICS OF ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam	Russellkonda	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...
	Surada ...	...	...	...	0·18	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aska ...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...
	Purushottampur.	...	...	...	...	0·53	0·05	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·37	...	...	...
	Gopalpur (Observatory)	...	...	...	...	0·86	...	...	...	...	...	...	...	...	...	...	...	0·22	0·18	...	...
	Berhampur ...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	0·18	0·07	...	...
	Parlakimedi...	...	...	...	...	0·04	...	...	...	...	...	...		...	...	...	...	1·20	1·40	...	...
	Kudala ...	...	...	...	...	0·12	...	...	...	0·23	...	...	...	...	...	...	...	0·65	0·15	...	...
	Daringabadi	...	...	...	0·22	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	...	1·22	...	...	...	...	0·74	...	...	...	...	...	...	...	...	...	...	...
	G. Udayagiri...	...	...	...	0·08	...	...	...	...	0 30	...	...	...	...	...	...	...	...	0·25	...	...
	R. Udayagiri...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Passora ...	...	...	...	0·40	...	...	...	0·35	0·05	...	...	...	...	...	...	0 10	...	...	...	...
	Mohana ...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	0·11	0·26	...	...
	Phiringia ...	...	...	...	0·46	...	...	...	0·52	0·10	...	...	...	...	...	...	...	...	...	0·07	...
	Khejuripara...	...	...	...	0·34	...	...	...	0·02	0·84	...	...	...	...	...	...	0·14	...	...	...	...
	Phulbani ...	...	...	...	0·82	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...
	Balandapara...	...	...	...	0·23	...	...	...	1·00	0·14	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.85	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	0·17	0·06	...	0·05	...	...	...	...	...	...	...	...	...	0·04	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...
	Nowrangapur	...	...	...	0·04	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	0·23	0·22	...	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	0·01	...	...
	Gunupur ...	...	...	...	...	0·68	...	...	...	0·11	...	...	...	...	...	...	...	0·77	0·57	...	...
	Bissumcuttack	...	...	...	...	...	...	...	0·12	0·30	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

—*concld.*

OR THE MONTH OF FEBRUARY 1938—*concld.*

21	22	23	24	25	26	27	28	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 28th February 1938.	Normal rainfall from 1st February to 28th February	Station.	District.
...	...	...	...	...	...	...	...	2	1·6	0·74	0·90	0·45	0·74	0·90	Russellkonda	Ganjam.
...	...	...	...	...	...	...	...	2	1·4	0·40	0·96	0·22	0·40	0·96	Surada ...	
...	...	...	...	...	...	...	...	2	1·4	0·34	0·82	0·20	0·34	0·82	Aska ...	
...	...	...	...	...	...	...	...	2	1·1	0·77	0·68	0·53	0·77	0·68	Purushottampur.	
...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·78	Nil	Nil	0·78	Rambha ...	
...	...	...	...	...	...	...	...	1	1·1	1·37	0·64	1·37	1·37	0·64	Chatrapur ...	
...	...	...	...	...	...	...	...	3	1·1	1·26	0·69	0·86	1·26	0·69	Gopalpur (Observatory).	
...	...	...	...	...	...	...	...	1	1·3	0·32	0·93	0.18	0·32	0·93	Berhampur ...	
...	...	...	...	...	...	...	...	2	1·2	2·64	0·70	1·40	2·64	0·70	Parlakimedi...	
...	...	...	...	...	...	...	...	4	?	1·15	?	0·65	1·15	?	Kudala ...	
...	...	...	...	...	...	...	...	2	1·6	0·42	0·79	0·22	0·42	0·79	Daringabadi	
...	...	...	...	...	...	...	...	2	1·7	1·96	0·65	1·22	1·96	0·65	Balliguda ...	
...	...	...	...	...	...	...	...	2	1·6	0·63	0·86	0·30	0·63	0·86	G. Udayagiri...	
...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·02	Nil	Nil	1·02	R. Udayagiri...	
...	...	...	...	...	...	...	...	3	?	0·90	?	0·40	0·90	?	Passora ...	
...	...	...	...	...	...	...	...	3	?	0·50	?	0·26	0·50	?	Mohana ...	
...	...	...	...	...	...	...	...	3	?	1·15	?	0·52	1·15	?	Phiringia ...	
...	...	...	...	...	...	...	...	3	?	1·34	?	0·84	1·34	?	Khejuripara...	
...	...	...	...	...	...	...	...	2	1·5	1·45	0·82	0·82	1·45	0·82	Phulbani ...	
...	...	...	...	...	...	...	...	3	1·8	1·37	1·26	1·00	1·37	1·26	Balandapara...	
...	...	...	...	...	...	...	...	1	1·5	0·85	0·96	0·85	0·85	0·96	Gumma ...	
...	...	...	...	...	...	...	...	1	0·8	0·32	0·30	0·17	0·32	0·30	Pottanghi ...	Koraput.
...	...	...	...	...	...	...	...	1	0·6	0·10	0·21	0·10	0·10	0·21	Koraput ...	
...	...	...	...	...	...	...	...	Nil	0·8	0·07	0·29	0·07	0·07	0·29	Jeypore ...	
...	...	...	...	...	...	...	...	Nil	1·0	0·08	0·45	0·04	0·08	0·45	Nowrangapur	
...	...	...	...	...	...	...	...	2	0·2	0·49	0·10	0·23	0·49	0·10	Malkangiri ...	
...	...	...	...	...	...	...	...	1	1·1	0·42	0·56	0·41	0·42	0·56	Rayagada ...	
...	...	...	...	...	...	...	...	4	1·5	2·13	0·77	0·77	2·13	0·77	Gunupur ...	
...	...	...	...	...	...	...	...	2	1·3	0·42	0·73	0·30	0·42	0·73	Bissumcuttack	
...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·20	Nil	Nil	0·26	Laxwa ...	

TABLE II.

District rainfall table of the Province of Orissa for the month of February, 1938.

District.	Of month.					Since 1st February, 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	0·64	1·22	—0·58	1·4	1·8	0·64	1·22	—0·58	1·4	1·8
Balasore ...	0·39	1·34	—0·95	0·8	2·0	0·39	1·34	—0·95	0·8	2·0
Puri ...	0·88	1·03	—0·15	1·1	1·4	0·88	1·03	—0·15	1·1	1·4
Sambalpur ...	1·00	0·90	+0·10	2·3	1·7	1·00	0·90	+0·10	2·3	1·7
Ganjam ...	0·91	0·84	+0·07	1·7	1·4	0·91	0·84	+0·07	1·7	1·4
Koraput ...	0·50	0·43	+0·07	1·4	0·9	0·50	0·43	+0·07	1·4	0·9

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of February, 1938.

Metorological division.	Rainfall of month.			Rainy days.			Since 1st February, 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	0·69	1·11	—0·42	1·1	1·6	—0·5	0·69	1·11
Sambalpur and Angul.	0·85	1·02	—0·17	2·4	1·8	+0·6	0·85	1·02
Ganjam Agency and Koraput.	0·71	0·65	+0·06	1·5	1·2	+0·3	0·71	0·65

CUTTACK:
The 22nd March, 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL STATISTICS OF ORISSA FOR THE MONTH OF MARCH 1938.

RAINFALL STATISTICS OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·50	...	...	...	...
	Kendrapara	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	1·02	...	0·36	0·06	...
	Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	...	...	0·65	...
	Aul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·08	...	...	...
	Binjharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	0·22	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	0·40	0·50	...	...	...
	Sukinda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·20	...	...	0·24	...	...
	Rajkanika ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barchana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·06	...	...	...	...
	Patamundai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhendipada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tikarpara (Purnakot).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bantala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...
	Jarpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balasore	Akhayapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·72	...	0·23	...	...
	Chandbali (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·34	0·15	...	...	0·09	...
	Bhadrak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	0·19	...	0·10	0·02	...
	Soro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...
	Balasore (Observatory).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Eram (Basudebpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	0·68	...	...	0·04	...
	Turigaria (Khaira).	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·80	...	...	...	...	...
Puri	Puri (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...
	Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...
	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...
	Bolgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...
	Krisnaprasad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...
	Bhubaneswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur	Sambalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambabhona...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khariar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

† In the columns for the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known.

FOR THE MONTH OF MARCH 1938.

N ORISSA FOR THE MONTH OF MARCH 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Feb. 1938 to 31st March 1938.	Normal rainfall from 1st Feb. to 31st March	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·97	Nil	0·63	1·94	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	1·17	Nil	0·57	2·27	Banki ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	1·18	Nil	0·10	2·08	Cuttack ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·6	1·50	0·95	1·50	3·60	1·92	Kendrapara ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·1	1·50	1·16	1·02	1·80	2·27	Jajpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·10	Nil	?	2·03	Dharmsala ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·95	Nil	0·40	1·80	Salepur ...	
...	...	...	...	...	...	...	0·17	...	...	...	3	2·1	1·40	1·18	0·65	1·96	2·68	Aul ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·0	0·58	1·50	0·50	1·95	3·00	Binjharpur ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	1·15	1·25	0·93	1·15	2·40	Korai ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·2	1·24	1·79	0·50	1·24	3·30	Sukinda ...	
...	...	...	...	...	...	0·08	...	...	...	...	3	1·3	0·70	0·87	0·24	1·70	2·37	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	1·20	Nil	0·58	1·96	Barchana ...	
...	...	...	...	...	...	...	...	...	...	...	1	?	1·06	?	1·06	3·06	?	Patamundai	
...	...	...	...	...	...	...	...	...	...	0·14	1	2·2	0·14	0·99	0·14	0·60	2·39	Angul (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·02	Nil	0·89	2·06	Chhendipada	
*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·11	*	?	2·21	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·18	?	0·18	0·75	?	Bantala ...	
...	...	...	...	...	...	0·05	...	...	...	...	Nil	?	0·05	?	0·05	0·23	?	Jarpara ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·95	1·17	0·72	1·25	2·10	Akhalapada	Balasore.
...	...	...	...	...	...	...	0·12	...	...	...	3	1·9	2·18	1·28	1·34	3·57	2·29	Chandbali (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	3	2·3	0·79	1·48	0·48	1·04	2·20	Bhadrak ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·8	0·20	1·85	0·20	1·54	3·02	Soro ...	
*	*	*	*	*	*	*	*	*	*	*	*	3·3	*	1·98	*	?	3·50	Balasore (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·43	Nil	0·06	2·35	Jellasore ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	1·46	Nil	Nil	3·17	Baliapal	
...	...	...	...	...	...	...	...	...	...	...	1	2·4	0·43	1·06	0·31	0·78	2·45	Eram (Basudebpur).	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·50	0·93	0·50	0·51	2·46	Turigaria (Khaira).	
...	...	...	...	...	...	...	...	...	...	...	2	2·4	1·81	1·60	1·01	1·81	3·05	Bonth ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·55	Nil	4·15	1·41	Puri (Observatory).	Puri.
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·80	0·90	0·80	1·45	1·64	Khurda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	0·01	0·81	0·01	1·34	2·03	Banpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·73	Nil	Nil	1·47	Gop ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·51	Nil	Nil	1·40	Kanas ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	1·19	1·86	Tanghi ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·40	1·21	0·40	1·35	2·51	Jankia ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·45	1·42	0·45	0·45	2·79	Kakatpur ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·12	0·74	0·12	0·61	2·06	Bolgarh ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·01	?	0·01	0·24	?	Krisnaprasad	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·16	?	0·16	2·47	?	Bhubaneswar	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·83	Nil	Nil	1·35	Pipli ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·94	Nil	1·69	1·73	Sambalpur (Observatory)	Sambalpur.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·96	Nil	0·56	1·57	Bargarh ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	0·02	0·77	0·02	0·95	1·55	Padampur (Barasambar).	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·72	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·93	?	Dhama ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·20	?	Ambabhona...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·44	?	Bijepur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·51	Nil	0·80	1·54	Khariar ...	
...	...	...	...	0·03	...	...	...	...	...	...	Nil	?	0·03	?	0·03	0·83	?	Nawapara ...	

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam	Russellkonda	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Surada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	43	...	...
	Aska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	...	...	...	...
	Purushottampur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...
	Kudala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·67	...	...	...	...
	Daringabadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	G. Udayagiri...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
	R. Udayagiri...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...
	Passora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·86	...	...	...	...	...
	Mohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·59	0·01	0·13	...	...
	Phiringia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khejuripara...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balandapara...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	...	...		...	...	...	...	...	...	0·13	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	...	0·21	0·02	...	...
	Nowrangapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	0·08	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissumcuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	...	...

—*concld.*

RISSA FOR THE MONTH OF MARCH 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·19	Nil	0·74	2·09	Russellkonda	Ganjam.
...	...	...	...	...	...	...	...	...	...	...	1	2·3	0·43	1·44	0·43	0·83	2·40	Surada ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·2	0·91	1·05	0·91	1·25	1·87	Aska ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·64	0·65	0·64	1·41	1·33	Purushottampur.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·75	Nil	Nil	1·53	Rambha ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·11	0·57	0·11	1·48	1·21	Chatrapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·54	Nil	1·26	1·23	Gopalpur (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·42	0·69	0.42	0·74	1·62	Berhampur ...	
...	...	...	...	...	...	0·60	...	...	...	...	1	1·5	0·64	0·78	0·60	3·28	1·48	Parlakimedi...	
...	...	...	...	...	...	...	...	...	...	...	1	?	0·67	?	0·67	1·82	?	Kudala ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·77	Nil	0·42	1·56	Daringabadi	
...	...	...	...	...	...	...	...	...	...	0·08	Nil	1·5	0·08	0·75	0·08	2·04	1·40	Balliguda ...	
·06	...	...	...	...	...	...	...	...	...	...	1	2·4	0·21	1·34	0·15	0·84	2·20	G. Udayagiri...	
...	...	...	...	...	...	1·35	...	...	...	0·68	3	2·2	2·83	1·22	1·65	2·83	2·24	R. Udayagiri...	
...	...	...	...	...	...	...	...	...	...	0·38	2	?	1·24	?	0·86	2·14	?	Passera ...	
...	...	...	...	...	...	0·24	...	0 77	...	...	4	?	1·79	?	0·77	2·29	?	Mohana ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·15	?	Phiringia ...	
..	...	...	...	...	...	...	...	...	...	0·20	1	?	0·20	?	0·20	1·54	?	Khejuripara...	
...	...	...	...	...	...	...	...	...	...	0·01	Nil	1·9	0·01	0·93	0·01	1·45	1·75	Phulbani ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·13	Nil	1·37	2·39	Balandapara...	
...	...	...	...	...	...	...	...	2·15	...	0·75	2	1·7	2·90	0·91	2·15	3·75	1·87	Gumma ...	
...	...	...	...	...	...	0·54	0·42	0·58	...	1·81	5	2·1	3·48	1·05	1·81	5·80	1·35	Pottanghi ...	Koraput.
...	...	...	...	...	...	1·56	0·12	...	...	0·14	4	1·5	2·62	0·81	1·56	2·72	1·02	Koraput ...	
...	...	...	...	...	...	0·48	0·30	...	0·12	...	5	1·4	1·77	0·64	0·64	1·84	0·93	Jeypore ...	
...	...	...	...	...	...	2·12	...	...	...	0·03	1	1·4	2·15	0·57	2·12	2·23	1·02	Nowrangapur	
...	...	...	...	...	...	...	...	0·14	0·05	...	2	1·0	0·68	0·33	0·41	1·17	0·43	Malkangiri ...	
...	...	...	...	..	...	...	...	...	0·38	0·48	2	1·8	0·86	0·79	0·48	1·28	1·35	Rayaghada ...	
...	...	...	...	...	...	0·07	...	0·47	...	...	1	2·0	0·74	0·97	0·47	2·07	1·74	Gunupur ...	
...	...	...	...	...	0·21	0·32	...	...	...	...	2	2·1	0·53	0·98	0·32	0·95	1·71	Bissumcuttack	
...	...	...	...	...	0·05	2·90	...	0·04	0·62	...	3	2·1	4·71	1·01	2·90	4·71	1·21	Padwa ...	

TABLE II.

District rainfall table of the Province of Orissa for the month of March, 1938.

District.	Of month.					Since 1st February, 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	0·55	1·15	—0·60	1·1	1·9	1·19	2·37	—1·18	2·5	3·7
Balasore ...	0·76	1·36	—0·60	1·4	2·3	1·15	2·70	—1·55	2·2	4·2
Puri ...	0·18	0·82	—0·64	0·4	1·4	1·06	1·85	—0·79	1·5	2·8
Sambalpur ...	0·01	0·80	—0·79	Nil	1·6	1·01	1·70	—0·69	2·3	3·3
Ganjam ...	0·57	0·92	—0·35	0·8	1·7	1·48	1·76	—0·28	2·5	3·1
Koraput ...	1·93	0·80	+1·13	2·8	1·7	2·43	1·23	+1·20	4·2	2·6

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of March, 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	0·48	1·06	—0·58	0·9	1·8	—0·9	1·17	2·17
Sambalpur and Angul.	0·03	0·87	—0·84	0·2	1·7	—1·5	0·88	1·83
Ganjam Agency and Koraput.	1·46	0·89	+0·57	1·9	1·8	+0·1	2·17	1·54

CUTTACK,
The 23rd April, 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL TABLE OF ORISSA FOR THE MONTH OF APRIL 1938.

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...
	Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kendrapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Binjharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	0·15	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...
	Rajkanika ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barchana ...	...	...	...	...	...	...	0·45	...	...	...	...	...		...	...	...	...	...	...	...
	Patamundai...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Angul (Observatory).	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhendipada	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bantala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jarpara ...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
Balasore ...	Akhayapada	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
	Chandbali (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadrak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Soro ...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Balasore (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Eram (Basudebpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turigaria (Khaira).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puri ...	Puri (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bolgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnaprasad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhubaneswar	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur ...	Sambalpur(Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bargarh ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...
	Dhama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambabhona...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khariar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.
? in the columns for the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known.

OR THE MONTH OF APRIL, 1938.

21	22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Feb. 1938 to 30th April 1938.	Normal rainfall from 1st. Feb. to 30th April	Station.	District.
...	...	...	...	...	...	...	...	...	...	1	1·4	0·44	1·63	0·44	1·07	2·97	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·19	Nil	0·57	3·26	Banki ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·30	Nil	0·10	3·38	Cuttack ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·39	Nil	3·60	3·31	Kendrapara...	
...	...	...	...	...	...	...	...	...	...	Nil	2·7	0·04	1·62	0·04	1·84	3·89	Jajpur ...	
...	...	...	...	...	...	...	...	...	...	Nil	3·0	Nil	1·86	Nil	?	3·89	Dharmsala ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·20	Nil	0·40	3·00	Salepur ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	1·42	Nil	1·91	4·10	Aul ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·44	Nil	1·95	4·14	Binjharpur ...	
...	...	...	...	...	0·50	...	...	...	...	1	2·9	0·50	1·45	0·50	1·65	3·85	Korai ...	
...	...	...	...	...	...	...	...	...	...	3	2·0	0·87	1·60	0·60	2·11	4·30	Sukinda ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·71	Nil	1·70	4·08	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...	1	2·9	0·45	1·22	0·45	1·63	4·18	Barchana ...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·06	?	Patamundai...	
...	...	...	...	...	...	...	...	...	...	Nil	2·7	0·01	1·20	0·01	0·61	3·69	Angul (Observatory).	
...	...	...	...	...	...	...	...	...	...	Nil	2·3	0·06	1·04	0·06	0·35	3·1[illegible]	Chhendipada	
...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	1·05	Nil	?	3·26	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·75	?	Baitala ...	
...	...	...	...	...	...	...	0·04	...	...	Nil	?	0·19	?	0·08	0·52	?	Jarpara ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	2·06	Nil	1·25	4·16	Akhayapada	Balasore.
...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·41	Nil	3·57	3·73	Chandbali (Observatory).	
...	...	...	...	...	0·05	0·19	...	...	...	1	3·8	0·24	2·35	0·19	1·28	5·25	Bhadrak ...	
...	0·05	...	...	...	0·40	...	1·52	...	...	4	3·7	2·77	2·27	1·52	4·31	5·29	Soro ...	
...	...	...	...	0·17	...	...	...	...	...	1	3·3	0·17	2·06	0·17	?	5·56	Balasore (Observatory).	
...	...	...	...	...	...	...	...	...	...	Nil	2·9	Nil	1·84	Nil	0·66	4·49	Jellasore ...	
...	...	...	...	...	...	...	...	...	...	Nil	3·2	Nil	2·24	Nil	Nil	5·41	Baliapal ...	
...	...	0·08	...	...	...	...	0·19	...	...	1	4·2	0·27	2·98	0·19	1·05	5·43	Eram (Basudebpur).	
...	...	...	...	...	...	...	...	...	...	1	3·0	0·26	2·07	0·26	0·77	4·53	Turigaria (Chandbali).	
...	...	...	...	0·13	...	...	0·33	...	...	3	3·4	1·26	1·73	0·80	3·07	4·78	Bonth ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·68	Nil	4·15	2·09	Puri (Observatory).	Puri.
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·81	Nil	1·45	2·45	Khurda ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·22	Nil	1·34	3·35	Banpur ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·68	Nil	Nil	2·15	Gop ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·02	Nil	Nil	2·42	Kanas ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·84	Nil	1·19	2·70	Tangi ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·96	Nil	1·35	3·47	Jankia ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	0·45	2·86	[illegible] ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	0·89	Nil	0·61	2·92	Bolgarh ...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·21	?	Krishnaprasad	
...	...	...	...	...	...	...	...	...	...	1	?	0·32	?	0·32	2·79	?	Bhubaneswar	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·74	Nil	Nil	2·69	Pipil ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·65	Nil	1·69	2·38	Sambalpur (Observatory).	Sambalpur.
*	*	*	*	*	*	*	*	*	*	*	1·4	*	0·74	*	?	2·11	Bargarh ...	
...	...	...	...	...	...	...	...	...	...	Nil	2·7	Nil	1·41	Nil	0·95	3·36	Padampur (Barasambar)	
...	...	...	...	...	...	...	...	...	...	1	?	0·34	?	0·34	2·06	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·93	?	Dhama ...	
...	...	...	...	...	...	...	...	...	...	Nil	?	0·03	?	0·03	1·23	?	Ambabhona...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·44	?	Bijepur	
...	...	...	...	...	...	...	...	...	...	Nil	3·3	Nil	1·77	Nil	0·80	3·21	Khariar ...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·83	?	Nawapara ...	

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam ...	Russellkonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Surada ...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aska ...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...
	Purushottapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kudala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daringabadi...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	0·07	0·15	...	...	...	...	...	...	...	...	...	...	...
	G. Udayagiri	...	...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	R. Udayagiri	...	...	...	...	...	...	...	0·20	...	...	0·77	...	...	...	...	...	...	...	...	...
	Passora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohana ...	...	...	...	...	...	...	...	0·24	1·00	0·54	...	...	...	...	...	0·02	...	...	...	...
	Phiringia ...	...	0·28	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	0·38
	Khejuripara	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	0·01	...	...	...	0·38
	Balandapara	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	0·22	...	...	...	...	0·25	...	0·05	...	...	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowrangapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissemcuttack	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	0·57	...	0·04	...	...	...	...	...	0·30

—*concld.*

R THE MONTH OF APRIL 1938—*concld.*

1	22	23	24	25	26	27	28	29	30		Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Feb. 1938 to 30th April. 1938.	Normal rainfall from 1st Feb. to 30th Feb.	Station.	District.
0	...	...	...	...	...	...	...	...	...		1	3·7	0·70	1·78	0·70	1·44	3·87	Russellkonda	Ganjam.
...	...	0·23	...	...	...	...	...	0·17	...		3	4·0	1·50	2·13	1·10	1·93	4·53	Surada ...	
5	...	0·30	...	...	...	...	...	...	...		3	3·1	0·85	1·64	0·45	2·10	3·51	Aska ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	1·11	Nil	1·41	2·44	Purushottapur.	
...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·95	Nil	Nil	2·48	Rambha ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	0·87	Nil	1·48	2·08	Chatrapur ...	
37	...	...	...	...	...	...	...	...	...		1	1·6	0·37	0·79	0·37	1·63	2·02	Gopalpur (Observatory).	
1	...	...	...	...	...	...	...	...	...		1	1·9	0·16	0·98	0·16	0·90	2·60	Berhampur ...	
...	...	...	...	...	...	...	...	0·08	...		Nil	2·8	0·08	1·60	0·08	3·36	3·08	Parlakimedi	
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·82	?	Kudala ...	
...	...	...	...	...	...	...	1·05	0·21	...		3	4·1	1·57	2·19	1·05	1·99	3·75	Daringabadi	
...	...	...	...	...	...	...	...	...	...		1	2·9	0·22	1·43	0·15	2·26	2·83	Balliguda ...	
...	...	...	...	...	...	0·18	0·10	0·07	...		3	4·9	1·03	2·73	0·68	1·87	4·93	G. Udayagiri	
8	0·26	...	...	...	0·93	0·16	...	...	...		6	4·8	3·21	2·50	0·93	6·04	4·74	R. Udayagiri	
...	...	...	...	...	...	...	0·18	...	...		1	?	0·18	?	0·18	2·22	?	Passora ...	
...	...	...	...	...	1·17	0·71	...	0·71	0·14		7	?	4·53	?	1·17	6·82	?	Mohana ...	
...	...	...	...	...	...	...	...	...	...		3	?	0·90	?	0·39	2·05	?	Phiringia ...	
...	...	...	...	...	...	...	0·09	...	...		Nil	?	0·15	?	0·09	1·69	?	Khejuripara...	
...	...	...	...	...	...	...	...	...	...		2	2·3	0·66	1·54	0·38	2.11	3·29	Phulbani ...	
...	...	...	...	...	...	...	...	...	...		1	2·4	0·10	1·11	0·10	1·47	3·50	Balandapara	
...	...	...	1·30	...	...	...	...	...	...		1	4·5	1·30	2·38	1·30	5·05	4·25	Gumma ...	
...	...	1·02	0·05	0·08	...	...	...	0·16	...		4	4·8	1·83	2·78	1·02	5·63	4·13	Pottanghi ...	Koraput.
...	...	0·69	0·07	0·62	...	...	...	1·25	...		3	3·1	2·63	1·33	1·25	5·35	2·35	Koraput ...	
...	...	...	...	...	...	...	...	1·67	...		1	3·4	1·67	1·83	1·67	3·51	2·76	Jeypore ...	
...	...	...	...	...	0·45	...	...	0·07	...		1	3·4	0·52	1·54	0·45	2·75	2·56	Nowrangapur	
...	...	...	...	...	...	0·10	0·03	1·22	...		3	2·5	1·55	1·41	1·22	2·72	1·84	Malkangiri ...	
32	...	0·10	...	...	0·04	...	...	0·98	...		4	3·8	1·68	1·97	0·98	2·96	3·32	Rayaghada ...	
27	...	...	...	0·19	...	...	...	1·34	...		3	3·4	1·80	2·32	1·34	4·47	4·06	Gunupur ...	
...	...	...	...	...	...	...	0·02	0·60	...		2	4·1	1·24	2·19	0·62	2·19	3·90	Bissemcuttack	
55	0·04	1·35	...	...	...	0·81	0·42	...	...		6	5·2	4·31	3·03	1·35	9·02	4·24	Padwa ...	

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF ORISSA FOR THE MONTH OF APRIL 1938.

District.	Of month.					Since 1st February 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack	0·15	1·31	—1·16	0·4	2·3	1·34	3·68	−2·34	2·9	[illegible]
Balasore	0·50	2·10	—1·60	1·1	3·3	1·65	4·80	−3·15	3·3	[illegible]
Puri	Nil	0·79	−0·79	Nil	1·6	1·06	2·64	−1·58	1·5	[illegible]
Sambalpur	Nil	1·28	−1·28	Nil	2·5	1·01	2·98	−1·97	2·3	[illegible]
Ganjam	0·73	1·61	—0·88	1·6	3·0	2·21	3·31	−1·10	4·1	[illegible]
Koraput	1·91	2·04	−0·13	3·0	3·7	4·34	3·27	+1·07	7·2	[illegible]

TABLE III.

The following table gives the summary of the rainfall data of the three mateorological divisions of the province of Orissa for the month of April 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st February 1938	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
(1) Coastal	0·26	1·39	—1·13	0·6	2·4	—1·8	1·43	[illegible]
(2) Sambalpur and Angul ...	0·01	1·20	−1·19	Nil	2·5	−2·5	0·89	[illegible]
(3) Ganjam Agency and Koraput	1·58	2·02	−0·44	2·8	3·7	−0·9	3·75	[illegible]

CUTTACK:
The 28th May 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF MAY 1938.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Jagatsingpur	...	...	...	...	...	...	0·72	0·77	...	0·03	...	...	0·61	...	1·60	...	0·02	...	...	...
	Banki ...	0.07	...	...	...	...	...	0·70	0·88	...	...	0·25	...	0·21	...	0·42	0·87	0·17	...	...	...
	Cuttack ...	...	...	...	0·48	...	...	0·44	0·15	...	...	0·05	0·25	0·21	...	0·40	...	...	...	...	...
	Kendrapara	...	...	...	...	...	0·05	...	0·15	...	0·85	0·37	..	1·07	...	2·45	...	0·45	...	...	...
	Jajpur ...	...	...	...	...	1·30	...	...	0·88	...	...	1·16	...	2·65	...	...	...	0·49	...	...	...
	Dharmsala	...	...	0·21	...	...	...	0·06	0·25	...	0·12	0·24	...	2·17	...	...	...	0·74	...	...	...
	Salepur ...	...	...	...	...	...	...	...	0·94	...	0·30	...	...	0·92	...	0·92	...	0·27	...	...	...
	Aul ...	...	...	...	...	...	0·20	...	0·22	...	...	...	...	3·30	...	0·26	...	0·67	...	...	...
	Binjharpur ...	...	...	0·04	...	0·46	...	0·80	...	0·09	0·77	...	1·15	...	...	0·05	1·10	...	...	...	...
	Korai ...	...	...	...	...	1·25	...	0·75	...	...	...	0·49	...	2·40	...	...	...	1·48	...	...	...
	Sukinda ...	...	...	...	0·15	...	...	0·90	0·10	...	0·40	0·39	...	1·30	...	0·12	...	0·20	...	...	...
	Rajkanika ...	...	...	...	...	...	0·15	...	...	0·02	...	...	2·72	...	0·20	0·24	0·12	...	...	...	...
	Barchana ...	...	...	...	...	...	...	0·09	0·60	...	0·11	...	...	1·05	0·06	0·11	0·27	...	...	...	...
	Patamundai	...	...	...	...	...	...	0·99	0·52	...	...	0·85	...	0·70	...	...	...	...	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	0·73	0·07	0·01	0·16	0·19	...	0·39	0·15	0·78	0·05	0·97	...	...	...
	Chhendipada	...	...	...	...	...	0·71	0·19	0·12	1·04	0·13	...	0·44	0·03	0·66	0·87	0·22	...	...	...	...
	Tikarpara (Purnakot).	...	...	...	0·53	...	...	0·31	...	...	0·10	0·02	...	0·30	...	0·42	1·56	0·22	...	...	...
	Bantala ...	...	...	...	...	0·36	...	0·76	...	0·04	0·01	0·41	...	1·01	0·05	0·19	0·10	0·16	...	...	...
	Jarpara ...	...	...	...	...	...	...	0·09	...	0·20	0·70	0·50	...	0·74	0·15	0·75	0·29	0·24	...	...	...
Balasore	Akhayapada	...	...	...	...	...	1·45	0·05	0·03	...	...	0·15	...	3·40	...	...	...	...	...	...	...
	Chandbali (Observatory).	...	...	...	...	...	...	0·14	...	...	0·01	0·02	...	4·18	...	...	0·04	1·23	0·16	...	...
	Bhadrak ...	...	...	...	...	...	0·40	0·51	...	...	...	0·07	...	3·04	...	...	...	0·72	...	...	...
	Soro ...	...	...	...	...	0·57	...	...	...	...	1·68	0·05	...	4·69	...	...	...	...	1·05	...	...
	Balasore (Observatory).	...	...	...	0·05	...	...	...	...	...	...	...	...	0·31	...	...	...	0·40	0·11	...	...
	Jellasore ...	...	...	...	1·05	...	...	...	...	...	...	...	...	0·30	0·16	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
	Eram (Basudebpur).	...	...	...	...	0·23	...	...	...	...	1·45	0·01	...	0·97	...	...	...	...	0·25	...	...
	Turigaria (Khaira).	...	...	0·50	0·02	...	0·50	0·59	...	...	0·14	...	1·46	0·70	0·78	0·10	0·66	0·18	...	...	...
	Bonth ...	...	...	...	...	0·26	...	...	0·90	...	...	...	...	2·10	...	...	...	...	...	...	...
Puri	Puri (Observatory).	...	...	...	...	...	...	0·41	0·19	...	...	0·02	...	1·11	...	0·10	0·09	...	...	...	...
	Khurda ...	...	...	...	...	...	...	1·39	1·05	...	...	0·51	...	0·40	..	...	...	...	...	...	...
	Banpur ...	0·09	...	0·11	...	...	...	0·50	...	...	0·08	0·17	...	0·20	0·05	0·02	0·03	0·50	...	...	...
	Gop ...	...	...	...	...	...	...	0·60	0·20	...	...	...	...	0·03	0·20	0·48	...	0·30	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	1·20	...	...	...	0·68	...	0·23	0·02	0·75	0·06	0·76	...	...	...
	Jankia ...	...	...	...	...	...	0·42	...	...	...	0·14	...	0·28	...	0·41	0·11	0·29	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	0·54	0·15	0·50	...	...	0·09	...	0·10	...	...	...	...	...	...
	Delgarh ...	0·20	...	...	...	...	...	0·38	...	...	0·15	0·15	...	0·17	0·03	0·17	0·12	0·05	...	...	...
	Krisnaprasad	0·20	...	...	...	...	0·60	...	...	...	...	0·19	0·10	...	...	...	0·30	0·50	...	...	...
	Bhubaneswar	...	...	...	...	...	...	1·03	0·35	...	...	0·14	...	...	...	0·05	...	0·11	...	...	...
	Pipli ...	...	...	...	...	...	0·73	1·08	...	...	...	...	...	0·20	...	2·05	...	...	...	...	...
Sambalpur	Sambalpur (Observatory).	...	...	...	...	...	...	...	...	...	0·24	0·13	...	...	0·02	...	0·07	0·23	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	0·50	0·88	...	...	...	0·21	...	...	0·10	...	...	...
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	0·22	...	...	0·63	...	0·47	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	...	...	...	0·91	...	...	...	0·30	...	0·05	0·26	...	...	...
	Dhama ...	...	...	...	...	...	0·01	...	...	0·11	0·40	0·39	...	0·05	0·09	...	0·05	0·29	...	...	...
	Ambabhona...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	0·02	0·04	0·05	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	0·08	0·52	0·28	...	0·10	0·14	0·07	...	...	...	...	...
	Khariar ...	...	...	...	...	...	...	0·20	...	...	...	...	...	0·25	1·60	...	0·30	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	...	0·20	...	...	0·03	...	...	...	...	...	...	...

? In the columns for the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known.

OR THE MONTH OF MAY, 1938.

ORISSA FOR THE MONTH OF MAY, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·17 and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Feb. 1938 to 31st May 1938.	Normal rainfall from 1st Feb. to 31st May.	Station.	District.
...	...	1·53	0·31	...	...	1·31	...	...	0·27	...	8	4·9	7·20	3·59	1·60	8·27	6·16	Jagatsingpur	Cuttack.
...	...	0·50	0·22	0·12	0·08	1·60	0·23	...	...	0·06	12	4·4	6·28	2·63	1·60	6·95	5·50	Banki ...	
0·05	...	0·79	0·22	...	...	0·30	...	0·03	0·01	...	9	5·3	3·36	3·86	0·78	3·43	7·21	Cuttack ...	
...	...	...	2·20	1·15	...	...	...	0·55	...	...	9	5·3	9·69	4·29	2·45	12·38	7·60	Kendrapara ...	
...	...	...	0·33	0·08	0·88	0·18	0·80	0·25	...	...	10	6·8	9·00	4·80	2·65	15·84	8·60	Jajpur ...	
...	...	0.10	1·05	...	0·22	0·08	0·20	...	...	...	10	5·9	5·44	4·22	2·17	?	8·11	Dharmsala ...	
...	...	1·02	1·03	...	...	2·06	...	...	...	...	8	5·0	7·46	3·98	2·06	7·83	6·98	Salepur ...	
...	...	0·30	0·10	...	2·40	...	...	...	0·90	...	9	6·0	8·55	6·14	3·50	10·51	10·24	Aul ...	
...	0·07	0·17	0·33	2·43	0·04	0·03	...	3·14	...	...	8	6·7	10·37	5·17	3·14	12·32	9·61	Binjharpur ...	
...	...	...	1·10	0·37	0·13	...	...	...	...	...	8	8·0	7·97	4·43	2·40	9·62	8·28	Korai ...	
...	...	0·96	0·02	...	0·55	0·21	0·90	...	...	...	12	6·9	6·11	4·91	1·30	8·22	9·21	Sukinda ...	
...	0·05	0·10	...	0·32	0·02	...	...	0·72	...	...	8	6·0	4·66	5·32	2·72	6·56	9·49	Rajkanika ...	
...	...	0·21	0·60	0·04	0·04	0·10	...	...	1·42	...	9	6·0	5·32	4·74	1·65	6·35	8·12	Barchana ...	
...	0·07	...	1·03	...	1·53	...	...	...	0·67	...	7	?	6·27	?	1·53	9·23	?	Patamundai	
...	...	0·09	0·06	0·13	0·12	0·51	0·36	...	...	0·06	11	4·7	4·18	1·98	0·37	5·53	5·07	Angul (Observatory).	
...	...	0·40	0·02	...	...	...	...	...	1·20	...	11	3·7	6·03	2·21	1·25	6·98	5·31	Chhendipada	
...	...	...	0·10	0·50	...	0·10	0·73	...	...	...	11	4·1	5·34	2·71	1·56	?	5·97	Tikarpara (Purnakot).	
...	...	0·01	0·06	...	0·02	0·47	0·62	...	...	0·04	9	?	4·32	?	1·01	5·07	?	Bantala ...	
...	...	...	0·21	...	...	0·50	0·05	...	...	0·06	10	?	3·88	?	0·75	4·40	?	Jarpara ...	
...	...	...	0·10	...	1·50	0·70	1·82	...	...	...	8	6·3	10·60	4·56	3·49	11·83	8·72	Akhayapada	Balasore.
0·01	0·01	0·04	0·35	...	0·31	0·23	0·02	...	0·61	0·12	8	6·9	7·38	4·28	4·18	10·95	8·71	Chandbali (Observatory).	
...	...	...	...	...	1·10	0·62	...	...	0·18	...	8	7·4	7·22	5·34	3·04	8·50	10·53	Bhadrak ...	
0·05	0·15	...	...	...	0·75	...	...	...	0·30	10	7·3	13·82	5·37	4·60	13·13	10·66	Sero ...		
0·27	...	...	...	0·50	...	0·86	...	0·06	2·26	7	6·4	4·84	5·01	2·96	?	10·57	Balasore (Observatory).		
1·16	...	...	...	...	...	1·17	0·38	...	0·18	6	6·7	3·14	4·49	1·17	4·00	8·90	Jellasore ...		
...	...	...	...	...	2·2	...	...	...	0·32	4	6·3	3·47	4·06	2·28	3·47	10·17	Baliapal		
0·05	0·39	0·74	...	...	0·16	...	...	0·12	1·11	9	6·5	5·69	4·57	1·45	6·74	10·00	Eram (Basudebpur).		
0·05	0·67	...	...	1·50	...	0·65	...	...	0·18	16	8·4	9·76	5·44	1·50	10·53	9·97	Turigaria (Khairi).		
...	0·59	0·14	2·01	0·13	...	...	0·10	...	...	8	6·1	6·20	3·77	2·10	6·27	8·55	Benth ...		
...	2·40	0·22	...	...	0·35	...	...	0·42	...	7	5·4	4·96	2·83	2·40	9·11	4·12	Puri (Observatory).	Puri.	
0·40	0·35	1·10	0·30	...	0·14	...	...	...	...	9	4·7	6·54	3·35	1·30	7·79	5·80	Khurda ...		
...	0·04	0·65	0·30	...	0·09	0·90	...	0·16	0·05	9	3·6	4·38	2·12	0·90	5·72	5·37	Banpur ...		
...	2·09	1·58	...	...	0·58	...	...	...	...	8	3·7	6·06	3·43	2·09	6·06	5·58	Gop ...		
...	...	...	...	...	...	...	...	...	.	Nil	3·7	Nil	3·14	Nil	Nil	5·56	Kanas ...		
...	0·14	0·59	...	...	0·03	0·14	...	...	...	6	4·2	4·01	2·[illegible]	1·10	5·20	5·23	Tanghi ...		
0·50	1·06	...	0·05	...	0·12	...	...	...	2·47	10	4·7	5·79	3·[illegible]	2·47	7·14	6·52	Jankia ...		
1·05	0·10	...	...	0·70	...	...	0·04	0·90	2·50	9	4·0	8·15	4·82	2·50	8·53	7·65	Kakatpur ...		
...	0·60	0·27	0·35	...	0·23	0·16	...	0·71	0·75	12	4·5	4·78	2·57	0·96	5·56	5·49	Belgarh ...		
...	0·53	0·17	0·25	0·23	0·50	...	...	...	0·21	11	?	4·38	?	0·97	4·62	?	Krishnaprasad		
...	2·12	0·29	...	...	0·46	...	...	1·05	...	9	?	6·80	?	2·12	9·59	?	Bhubaneswar		
...	3·10	0·31	...	...	1·25	...	...	1·75	...	8	4.2	10·47	3·51	3·10	10·47	5·66	Pipli ...		
...	0·06	0·07	...	...	...	...	...	0·63	...	3	2·4	1·75	1·25	0·63	3·04	3·63	Sambalpur (Observatory).	Sambalpur.	
...	...	0·40	...	...	...	0·96	...	1·83	0·25	8	2·4	5·20	0·19	1·80	?	3·10	Bargarh ...		
...	...	...	0·10	...	0·06	0·20	0·51	0·19	0·32	7	1·7	2·53	0·96	0·63	3·48	4·32	Padampur (Barasambar).		
...	...	0·06	...	...	0·45	0·42	...	0·6	0·16	6	?	3·26	?	0·91	5·32	?	Jharsuguda ...		
0·02	...	0·03	...	0·63	...	0·06	...	0·07	...	4	?	1·71	?	0·49	2·64	?	Dhama ...		
0·15	...	...	...	...	...	0·08	0·15	...	...	3	?	0·94	?	0·45	2·17	?	Ambabhona...		
...	...	0·02	0·05	...	...	0·12	...	0·27	0·50	7	?	2·15	?	0·52	2·59	?	Bijepur ...		
...	...	0·35	...	...	0·30	0·15	...	0·12	...	8	3·6	3·37	1·59	1·60	4·17	4·90	Khariar ...		
...	...	0·20	0·20	...	...	...	...	...	1·90	5	?	2·85	?	1·90	3·68	?	Nawapara ...		

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District.	Stations.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam	Russellkonda	...	...	...		...	...	...	...	...	...	0·70	...	0·37	...	...	0·45	0·15	...	...	...
	Surada ...	...	...	...	...	...	...	...	0·40	...	0·50	0·15	...	0·47	...	...	0.37	0.43	...	...	...
	Aska ...	...	...	...	...	...	...	...	0·70	...	1·10	0·35	...	0·25	...	...	0·27	0·24	...	...	...
	Purushottampur.	...	...	...	...	...	...	...	0·15	...	0·25	0·70	...	0·25	0·05	...	1·.8	0·12	...	...	...
	Rambha ...	...	...	...	...	...	0·40	...	...	0·30	0·50	...	0·30	...	...	1·10	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	0·61	...	...	1·67	...	...	0·35	0·41	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	0·05	...	...	0·53	...	...	...	...	...	0·65	1·35	...	...	...
	Berhampur ...	...	...	...	...	...	...	0·06	...	...	0·63	...	...	1·58	...	...	0·04	0·74	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	0·70	...	1·10	...	...	0·70	0·30	...	...	0·71	...	...	...
	Kudala ...	...	...	...	...	...	0·50	...	...	...	0.41	0·74	...	0·64	0·02	...	0·25	...	...	...	...
	Daringabadi	...	...	...	...	...	...	0·42	0·12	...	1·55	0·45	...	0·17	1·14	1·04	...	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	...	...	0·27	0·19	...	0·26	0·75	...	0·21	0·05	...	...	...
	G. Udayagiri...	...	...	...	...	0·10	0·37	...	1·44	...	0·57	0·54	...	0·36	0·19	...	...	...	...	...	...
	R. Udayagiri...	...	...	...	...	...	...	...	2·00	...	0·50	...	1·40	...	...	...	...	2·00	...	...	...
	Passora ...	...	...	...	...	...	0·12	...	1·32	0·06	0·33	0·24	...	0·32	...	...	...	0·36	0·07	...	...
	Mohana ...	...	...	...	...	0·06	0·06	0·67	0·15	...	0·27	0·05	...	0·56	0·38	...	0·47	...	...	...	...
	Phiringia ...	...	...	...	...	...	...	0·05	...	...	0·24	0·36	...	0·14	0·21	0·37	...	0·38	...	...	...
	Khejuripara...	...	...	...	...	...	0·41	...	...	0·06	0·10	0·26	...	0·72	...	0·30	...	0·22	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	...	0·24	0·46	...	0·64	...	...	...	0·26	...	...	...
	Balandapara...	...	...	...	...	...	...	...	...	...	0.10	0·70	0·09	0·09	0·85	...	0·10	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	2·00	0·50	...	...	...	1·0	...	...	...	2·00	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	...	0·23	0·38	...	0·55	...	...	...	...	...	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	0·55	0·97	...	...	...	...	0·45	...	...	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	1·22	...	0·10	...	...	...	...	...	...	...	0·37	...	...
	Nowrangapur	...	...	...	...	...	...	...	1·16	...	0·48	0·05	...	...	0·34	...	...	...	...	...	0·3
	Malkangiri ...	...	...	...	...	...	...	...	0·69	...	0·75	0·02	0·12	...	...	...	...	...	...	...	...
	Rayaghada ...	...	...	...	...	...	...	0·12	0·05	...	0.44	...	...	1·16	0·22	...	...	0·10	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	0·27	...	0·54	...	...	0·91	0·25	...	0·04	0·18	...	...	...
	Bissumcuttack	...	...	...	...	...	...	0·30	...	...	...	...	1·00	0·50	...	0·12	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	0·38	...	...	...

I—*concld.*

ORISSA FOR THE MONTH OF MAY 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Stations.	District.
...	...	...	0·05	1·68	...	0·05	1·83	...	0·33	0·13	8	6·2	5·74	3·40	1·83	7·18	7·27	Russellkonda	Ganjam.
...	...	...	0·18	...	...	...	1·61	...	0·20	0·32	10	4·9	4·63	3·42	1·61	6·56	7·95	Surada ...	
0·39	...	...	0·47	0·46	...	0·33	0·36	...	0·16	...	12	5·3	5·38	3·36	1·10	7·48	6·87	Aska ...	
...	...	...	0·51	0·23	...	...	0·27	...	0·45	...	10	3·6	4·26	2·41	1·28	5·67	4·85	Purushottampur.	
...	...	0·50	0·25	...	1·40	1·00	...	0·40	...	0·50	11	2·9	6·65	1·94	1·40	6·65	4·42	Rambha ...	
...	...	...	1·15	0·55	...	...	0·25	...	1·83	...	8	3·3	6·82	2·20	1·83	8·30	4·28	Chatrapur ...	
...	...	0·03	1·02	0·26	...	0·20	0·15	...	0·81	...	8	3·1	5·05	1·97	1·35	6·68	3·99	Gopalpur (Observatory).	
...	...	...	0·42	0·51	...	0·01	0·02	...	1·28	...	6	3·8	5·29	2·14	1.58	6·19	4·74	Berhampur ...	
...	...	...	0·18	...	...	...	0·70	...	...	0·18	8	5·1	4·57	3·51	1·10	7·03	0·59	Parlakimedi...	
...	...	...	0·25	0·20	...	0·56	1·15	...	0·76	...	10	?	5·48	?	1·15	7·30	?	Kudala ...	
...	...	...	0·48	0·07	...	0·10	1·43	...	0·30	0·37	12	7·1	7·64	4·15	1·55	9·63	7·20	Daringabadi	
...	...	...	...	...	0·48	0·27	0·57	...	0·74	...	9	4·3	3·79	2·17	0·75	6·05	5·00	Balliguda ...	
...	...	...	0·38	0·23	...	...	0·90	...	...	0·30	10	6·8	5·28	4·44	1·41	7·25	9·37	G. Udayagiri...	
...	...	...	0·45	...	...	...	0·85	...	...	...	6	7·0	7·20	4·99	2·00	13·24	9·73	R. Udayagiri...	
...	...	...	0·24	0·08	...	...	0·90	0·12	0·25	...	10	?	4·51	?	1·32	6·83	?	Passora ...	
...	...	...	1·58	...	...	0·03	...	...	0·41	...	8	?	4·69	?	1·58	11·51	?	Mohana ...	
...	...	...	0·50	0·29	0·15	0·14	0·89	...	0·15	0·37	13	?	4·15	?	0·89	6·20	?	Phiringia ...	
...	...	...	0·23	...	...	0·25	1·46	0·05	0·18	...	10	?	4·24	?	1·46	5·93	?	Khejuripara...	
...	...	0·04	0·24	...	0·14	0·16	1·67	0,09	0·10	...	9	4·2	4·04	2·27	1·67	6·15	5·56	Phulbani ...	
...	...	...	0·08	...	...	0·07	0·38	...	0·15	...	6	3·4	2·61	2·00	0·85	4·08	5·50	Balandapara...	
...	...	...	0·45	...	...	...	0·85	...	...	...	6	6·2	7·20	3·92	2·00	12·25	8·17	Gumma ...	
0·16	0·24	...	0·02	...	0·03	...	1·83	...	...	...	6	6·9	3·21	3·94	1·63	8·87	8·07	Pottanghi ...	Koraput.
0·12	0·35	...	0·10	...	...	0·08	0·52	...	...	...	7	5·0	3·14	2·61	0·97	8·49	4·96	Koraput ...	
0·17	...	...	0.07	...	0·34	0·24	0·42	...	...	...	7	4·9	3·29	2·48	1·22	6·80	5·24	Jeypore ...	
...	0·13	...	...	...	...	...	2·07	...	0·75	0·04	7	4·6	5·40	2·39	2·07	8·15	4·95	Nowrangapur	
...	0·25	...	...	...	...	...	0·30	0·09	...	...	5	5·2	2·22	1·90	0·75	4·91	3·74	Malkangiri ...	
0·47	...	...	0·05	0·09	0·02	0·26	0·13	...	...	...	8	5·5	3·12	3·23	1·18	6·08	6·55	Rayaghada ...	
...	...	...	0·89	0·04	...	...	0·16	...	...	0·06	7	5·7	2·34	3·15	0·91	7·81	7·21	Gunupur ...	
...	...	0·16	...	0·20	...	...	0·80	...	...	0·15	8	5·3	3·23	3·71	1·00	5·42	7·61	Bissumcuttack	
...	...	...	...	...	...	1·44	...	...	...	0·22	4	7·1	2·52	4·12	1·44	11·51	8·36	Padwa ...	

TABLE II.

District rainfall table of the Province of Orissa for the month of May, 1938.

District.	Of month.					Since 1st February, 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	6·75	4·03	+2·69	9·6	5·6	8·09	7·74	+0·35	12·5	11·6
Balasore ...	7·79	4·83	+2·96	8·4	6·7	9·44	9·63	—0·19	11·7	14·2
Puri ...	5·50	3·13	+2·37	7·9	4·1	6·56	5·77	+0·79	9·4	8·5
Sambalpur ...	3·11	1·20	+1·91	6·5	2·5	4·12	4·18	—0·06	8·8	8·3
Ganjam ...	5·39	3·02	+2·37	8·7	4·8	7·60	6·33	+1·27	12·8	10·9
Koraput ...	3·28	3·06	+0·22	6·6	5·4	7·62	6·33	+1·29	13·8	11·7

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of May, 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	6·50	3·86	+2·64	8·7	5·3	+3·4	7·93	7·42
Sambalpur and Angul.	4·13	1·67	+2·46	8·4	3·2	+5·2	5·02	4·76
Ganjam Agency and Koraput.	4·21	3·22	+0·99	7·3	5·5	+1·8	7·96	6·78

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of May, 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past five months of the year 1938.

Meteorological division.	January.	February.	March.	April.	May.	Actual rainfall of past five months of 1938, expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7
Coastal ...	131	62	45	19	168	108
Sambalpur and Angul.	36	83	3	1	247	99
Ganjam Agency and Koraput.	38	108	164	78	131	115

CUTTACK:
The 8th July 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF JUNE 1938.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack ...	Jagatsingpur	...	...	0'18	...	1'62	...	0'20	1'17	0'17	1'90	0'50	2'68	0'10	0'11	...	...	...	2'33	1'15	[illegible]
	Banki ...	2'06	...	...	...	0'07	0'33	...	0'55	0'46	0'10	0'07	0'92	0'05	0.13	0'83	0'10	...	1 97	0'79	0'39
	Cuttack ...	...	0'09	...	...	0'82	...	0'14	1'15	0'78	0'70	0'17	1 97	0'04	...	0'17	...	...	0'55	0'95	0'31
	Kendrapara ...	...	...	...	...	1'36	0'73	...	1'26	0 37	0'68	0'07	1'95	0'80	0'05	...	...	...	0'84	0'93	1'35
	Jajpur ...	...	...	...	...	0'64	0'50	0'38	1'43	0.'5	0'62	1'11	0'15	0'32	...	0'93	...	...	0'25	0'11	0'62
	Dharmsala ...	...	...	...	...	1'08	1'95	0'85	1'81	...	0'70	1'00	1'20	0'52	...	1'00	...	...	0'15	0'53	0'55
	Salepur ...	...	...	...	...	2'85	...	1'05	0'15	0'40	...	...	...	0'86	...	...	...	...	1'00	1'00	...
	Aul ...	...	...	...	...	1'80	...	0'80	1'28	0'35	0'25	...	3 45	0'13	...	...	...	...	0'50	1'10	0'5
	Binjharpur ...	0'22	0'02	...	0 85	0'13	0'92	1'17	0'18	0'32	1'88	1'50	0'74	...	0'08	...	...	0'74	0'42	0'43	0'14
	Korai ...	...	...	...	0'90	0 10	...	...	1'50	0'40	0'80	1'05	...	1'10	...	0'70	...	...	...	...	[illegible]
	Sukinda ...	...	...	0'02	0'07	...	...	0'60	0'60	1'00	0'10	0'75	1 00	0'04	0'45	0'35	0'18	...	0'25	0'25	0'3
	Rajkanika ...	...	0'05	...	0'55	0'15	0'36	0'64	0'07	0'17	0'24	1'55	0'05	...	...	...	...	0'40	0'28	0'68	0'75
	Barchana ...	...	...	0'62	...	0'20	0'13	0'30	2'60	0'30	0'40	0'30	1'50	0'45	0'18	0'47	...	...	...	1'00	0'75
	Patamundai...	0'53	...	...	...	2'71	1'11	0'19	0'19	0'72	0'22	1'46	2'02	0'20	...	...	...	...	0'57	...	...
	Angul (Observatory).	0'01	...	0'02	...	...	...	0'70	0'49	0'34	0'08	1'09	0'56	0'09	0'54	...	0 08	...	1'77	1'09	0'11
	Chhendipada	...	...	0'03	...	...	...	0'19	0'10	0'05	0'10	0'22	0'02	0'16	0'01	0'49	...	1'80	0'80	0'40	0'02
	Tikarpara (Purnakot).	...	...	0'04	...	...	...	0 90	0'30	0'83	...	0'.5	0'50	...	0'31	...	...	...	1'13	0'50	0'35
	Bantala ...	...	...	...	0'74	...	...	1'12	1'14	0'39	0'38	0'28	0'28	...	...	0'05	...	...	1'75	0'56	[illegible]
	Jarpara ...	...	...	...	...	...	...	0'10	0'51	0'35	0.15	0'14	0'22	...	0'15	...	...	...	1'35	0 11	[illegible]
Balasore ...	Akhayapada	...	...	...	...	2'80	1'95	1'30	3'05	0'75	0'30	1'02	...	0'26	...	1'00	0'02	...	0'10	0'07	0'28
	Chandbali (Observatory).	...	0 01	0'25	0'02	1'26	2'10	0'12	0'37	0'47	0'25	0'70	1'69	0'06	0'01	...	...	...	0'41	0'34	0'51
	Bhadrak ...	...	...	...	...	0'47	3'30	0'35	3'33	0'37	0'24	0'69	...	1'04	...	0'67	0'36	...	0'05	0'15	...
	Soro ...	...	0'84	...	...	2'52	1'20	4'45	4'80	1'60	0'10	...	...	2'35	...	0'35	0'10	...	3'75	0'75	...
	Balasore (Observatory).	2'20	0'36	...	...	0'34	2'66	0'19	1'75	1'42	0'13	0'69	0'45	...	...	0'53	...	...	0'55	0'20	0'21
	Jellasore ...	0'13	0'02	...	...	0'62	0'27	2'08	0'26	0'92	0'03	...	...	1'10	...	0'06	...	...	1'05	1'13	0'07
	Baliapal ...	0'04	...	...	1'15	1'55	1'03	0'65	0'35	0'39	...	...	0'25	...	0'33	...	...	0'10	0'14	0'16	...
	Eram (Basudebpur).	0'10	0'02	...	...	3'09	2'06	0'35	2'32	0'11	0'07	...	0'05	0'08	...	0'55	...	...	0'96	0'58	0'01
	Turigaria (Khaira).	0'89	...	...	0'50	0'10	0'35	1'3.	1 30	0'22	0'07	0'03	0'12	...	0'01	...	...	0'18	0'29	0'23	0'07
	Bonth ...	0'65	0'13	...	1'47	0'57	0'43	1'74	0'63	0'55	0'17	0'02	0'66	0'13	0'12	0'15	...	0'16	...	0'12	0'03
Puri ...	Puri (Observatory).	...	...	0'32	...	...	1'4	0'14	0'72	0'93	0'49	0'12	1'27	...	...	...	0'25	...	1'26	0'28	0'03
	Khurda ...	...	...	...	...	...	...	1'60	1'03	2'46	0'70	0'22	0'48	0'38	...	0'25	...	...	2'90	1'96	1'3
	Banpur ...	0'46	...	...	...	0'84	...	1'68	0'61	0'72	0'02	...	1'12	...	...	0'62	...	...	0'20	0'27	...
	Gop ...	...	0'10	0'15	...	...	...	0'25	1'70	1'35	3'55	1'05	...	0'10	...	...	...	3'35	0'45	1'77	...
	Kanas ...	...	...	...	...	...	...	...	...	...	1'74	1'00	0'75	...	...	...	...	0'43	0'75	1'80	...
	Tanghi ...	0 01	'48	0'01	...	0'99	...	0'24	0'69	0'31	0'49	0'15	2'43	...	...	...	...	...	0 30	1'04	0'03
	Jankia ...	0'5	...	...	0'10	...	0'89	0'56	1'30	0'15	...	0'35	...	...	0'15	...	...	0'82	1'95	0'21	0'49
	Kakatpur ...	...	...	...	...	1'00	0'12	2'0	1'25	3'00	1'50	1'13	...	...	...	...	...	...	0'32	1'00	...
	Bolgarh ...	0'20	...	...	...	1'00	...	0'40	0'70	1'17	0'03	0'10	0'17	0'34	0'02	0'12	...	...	0'95	0'52	...
	Krishnaprasad	0'21	...	...	...	...	...	0'14	0'60	0'50	0'19	...	...	...	...	...	0'13	...	0'40	0'40	0'06
	Bhubaneswar	0'46	...	...	...	0'44	...	...	1'25	0'46	0'35	0'70	0'28	0'18	...	...	...	...	2'35	2'06	0'25
	Pipli ...	...	...	0'41	...	...	...	...	5'60	1'36	0'60	1'01	0'94	...	...	...	0'60	...	3'21	...	0'50
Sambalpur ...	Sambalpur(Observatory).	...	0'05	...	0'10	0'40	...	0'55	0'25	0'64	0'27	0'01	2'74	0'05	1'74	0'05	0'07	0'06	0'19	0'73	0'02
	Bargarh ...	...	...	...	0'45	3'00	...	0'78	0 40	0'56	...	1'98	0'40	0'82	...	...	...	1'73	0'09	3'35	...
	Padampur (Barasambar).	...	...	...	...	1'08	...	0'32	0'36	0'51	0'73	0.20	1'40	...	0 65	...	0'34	0'27	0'24	1'5	0'62
	Jharsuguda ...	...	...	...	...	0'15	...	0'72	0'69	0'72	0'65	0'85	0'22	...	1'18	0'02	0'02	...	0'02	0'91	0'3
	Dhama ...	...	...	...	...	2'99	...	1'56	0'08	0'69	0'34	...	0'80	0'03	0'01	...	0'09	0'28	0'28	2'05	0'35
	Ainbabhona...	...	...	0'25	0'30	...	0'33	0'52	0'28	0'25	0'32	0'28	0'03	0'50	...	0'17	0'03	0'07	1'45	0'10	0'13
	Bijepur ...	0'07	...	...	0'06	1'50	...	0'87	0'49	0'87	0'69	...	0'56	...	0'12	...	0'06	0'06	0'22	1'42	0'05
	Kharior ...	...	0'11	...	0 87	3'25	...	0'60	0'85	1'00	0'16	...	...	...	...	...	...	...	0'38	0'40	...
	Nawapara ...	...	...	...	...	1'30	0'30	...	0'70	0'41	...	...	...	...	...	...	1'20	0'40	...	...	...

... complete the Ogu

R THE MONTH OF JUNE 1938.

R THE MONTH OF JUNE 1938.

22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 30th June 1938	Normal rainfall from 1st June to 30th June.	Station.	District.
0·12	0·17	0·05	...	...	0·39	...	...	...	17	9·3	15·19	8·54	2·68	15·19	8·54	Jagatsingpur	Cuttack.
...	0·01	...	...	0·09	...	...	...	0·02	12	12·9	9·35	9·26	2·06	9·35	9·26	Banki ...	
0·15	0·65	...	...	0·10	...	...	...	0·78	15	11·4	9·82	10·60	1·67	9·82	10·60	Cuttack ...	
...	0·48	0·24	0·70	0·05	0·75	...	...	...	15	10·2	13·32	9·34	1·05	13·32	9·34	Kendrapara...	
0·20	0·44	...	...	...	0·24	...	...	...	17	11·8	8·84	9·87	1·43	8·84	9·87	Jajpur ...	
0·25	...	...	...	...	0·15	...	...	...	15	11·5	11·01	9·69	1·81	11·01	9·69	Dharmsala ...	
...	0·32	...	...	...	...	...	...	...	8	11·0	7·66	9·49	2·85	7·69	9·49	Salepur ...	
0·48	0·40	...	...	...	0·18	...	...	...	14	11·2	11·74	9·43	3·45	11·74	9·43	Aul ...	
0·60	...	...	0·01	0·30	...	...	...	0·04	16	13·0	10·71	9·95	1·88	10·71	9·95	Binjharpur ...	
0·55	0·40	...	...	...	...	...	...	...	11	15·4	7·65	9·39	1·56	7·65	9·39	Korai ...	
0·40	0·72	...	0·03	...	0·43	...	...	...	16	12·1	7·67	12·33	1·60	7·67	12·53	Sukinda ...	
0·25	0·08	...	...	0·55	...	...	...	0·07	14	11·3	7·81	8·99	1·55	7·81	8·99	Rajkanika ...	
0·10	...	...	...	...	0·48	...	...	...	17	14·8	9·91	11·30	2·60	9·81	11·30	Barchana ...	
0·65	0·44	0·08	...	0·20	0·15	...	...	...	17	?	12·74	?	2·71	12·74	?	Patamundai...	
...	0·02	0·03	...	...	...	...	...	...	9	13·1	7·13	8·85	1·77	7·13	8·85	Angul (Observatory).	
0·02	0·01	0·03	...	0·48	0·03	...	...	0·02	10	11·7	4·98	9·06	1·80	4·98	9·06	Chhendipada	
...	0·36	0·11	0·17	...	...	...	...	...	12	11·9	6·25	9·21	1·13	6·25	9·21	Tikarpara (Purnakot).	
...	0·35	0·07	0·04	...	...	...	...	...	12	?	7·78	?	1·75	7·78	?	Bantala ...	
...	...	0·15	...	...	...	...	...	...	10	?	3·34	?	1·35	3·34	?	Jarpara ...	
...	0·02	...	...	...	...	...	...	...	13	12·3	13·95	9·45	3·05	13·95	9·45	Akhayapada	Balasore.
0·05	0·50	0·10	...	...	0·51	0·01	...	...	17	10·5	11·00	8·82	2·10	11·00	8·82	Chandbali (Observatory).	
0·11	0·95	0·05	...	...	...	...	...	...	13	11·5	12·69	9·53	3·93	12·69	9·53	Bhadrak ...	
0·85	...	...	...	...	...	...	...	...	13	10·8	23·62	8·49	4·80	23·62	8·49	Soro ...	
...	...	0·09	...	...	...	0·12	...	0·05	14	11·6	11·24	10·07	2·66	11·24	10·07	Balasore (Observatory).	
0·04	0·42	0·02	...	...	0·51	0·02	...	...	12	10·9	8·85	9·64	2·08	8·85	9·64	Jellasore ...	
0·87	...	...	...	0·19	0·37	...	...	0·07	15	12·1	8·43	10·32	2·66	8·43	10·32	Baliapal ...	
0·96	0·18	0·16	...	...	...	...	...	...	13	11·4	12·93	8·42	2·32	12·93	8·42	Eram (Basudebpur).	
0·44	...	...	...	...	...	...	...	0·13	13	14·0	7·72	10·63	1·57	7·72	10·63	Turigaria (Khaira).	
0·29	...	...	...	...	...	...	...	0·58	18	12·3	9·13	8·87	1·74	9·13	8·87	Bonth ...	
...	0·06	...	...	...	0·18	...	...	...	13	8·1	8·15	7·31	1·40	8·05	7·31	Puri (Observatory).	Puri.
...	1·85	...	...	...	...	...	...	...	13	10·9	15·90	9·04	2·90	15·90	9·04	Khurda ...	
...	0·02	...	0·75	...	...	...	...	...	10	9·7	7·31	7·84	1·68	7·31	7·84	Banpur ...	
...	...	0·18	...	...	0·12	0·27	...	...	14	10·0	14·39	8·18	3·55	14·39	8·18	Gop ...	
1·25	1·67	...	...	...	0·63	0·17	...	...	10	8·4	10·19	7·77	1·80	10·19	7·77	Kanas ...	
...	0·01	...	...	...	0·39	...	...	...	11	11·2	7·76	10·28	2·43	7·76	10·28	Tanghi ...	
0·80	0·06	0·02	...	0·72	0·05	...	...	...	13	11·3	8·74	9·50	1·95	8·74	9·50	Jankia ...	
...	...	...	...	...	...	...	...	1·20	10	10·5	12·49	11·44	3·00	12·49	11·44	Kakatpur ...	
0·05	0·05	0·30	...	0·10	0·10	...	...	...	14	11·2	6·63	9·52	1·17	6·63	9·52	Bolgarh ...	
...	...	...	...	...	...	...	...	0·04	9	?	2·77	?	0·60	2·77	?	Krishnaprasad	
0·14	0·21	...	...	0·30	0·87	...	...	...	16	?	10·66	?	2·35	10·66	?	Bhubaneswar	
1·06	0·71	...	...	...	...	...	...	...	12	9·3	17·72	7·31	5·60	17·72	7·31	Pipli ...	
...	0·26	0·76	0·14	0·03	0·07	0·25	0·01	...	15	11·0	9·72	10·92	2·74	9·72	10·92	Sambalpur(Observatory).	Sambalpur.
...	0·17	...	...	...	...	...	...	...	12	9·5	14·61	9·04	3·35	14·61	9·04	Bargarh ...	
0·19	1·62	0·24	0·18	...	...	...	...	...	17	10·7	9·79	9·14	1·62	9·79	9·14	Padampur (Barasambar)	
0·08	0·11	0·75	0·02	0·12	...	0·06	...	...	15	?	7·54	?	1·18	7·54	?	Jharsuguda ...	
0·19	0·05	0·33	0·02	0·02	0·06	...	...	...	12	?	10·83	?	2·49	10·83	?	Dhama ...	
0·52	0·08	...	...	0·07	...	...	...	1·58	16	?	8·26	?	1·56	8·26	?	Ambabhona...	
0·68	2·00	0·15	0·07	...	...	...	0·07	...	12	?	9·92	?	2·00	9·92	?	Bijepur ...	
...	0·03	0·40	...	...	...	0·05	...	...	11	11·6	8·58	10·15	3·25	8·58	10·15	Khariar ...	
0·40	...	0·05	0·05	...	...	...	...	...	7	?	4·90	?	1·39	4·90	?	Nawapata ...	

RAINFALL TABLES OF ORISS

TABL

DAILY RAINFALL RECORDED AT STATIONS IN ORISS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ganjam ...	Russellkonda	0·13	...	...	...	...	...	0·50	0·25	1·65	...	...	...	...	...	...	...	...	...	1·20
	Surada ...	0·15	...	...	...	...	...	1·06	0·15	0·44	0·18	...	...	...	...	...	...	...	...	...
	Aska ...	1·05	...	...	...	...	...	0·56	0·33	0·72	...	...	...	...	...	...	...	...	...	0·37
	Purushottapur.	0·31	...	...	...	...	...	0·70	0·39	1·00	...	...	...	...	...	...	0·05	...	0·55	...
	Rambha ...	...	0·40	...	...	...	1·40	0·10	...	...	...	...	...	...	...	0·23	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	1·62	0·65	0·45	...	...	...	...	...	...	...	...	...	0·67
	Gopalpur (Observatory).	...	...	...	...	...	...	2·28	0·45	0·58	0·03	...	0·02	...	...	...	0·15	...	0·56	0·34
	Berhampur ...	...	...	...	...	...	...	2·01	0·38	0·16	0·03	...	...	...	...	...	0·06	...	0·14	0·50
	Parlakimedi...	1·24	...	...	...	1·30	...	0·30	2·01	...	...	...	0·15	...	...	0·20	0·30	...	...	0·30
	Kudala ...	2·64	...	1·00	...	...	...	...	0·60	0·34	...	...	...	...	...	...	...	...	0·18	0·75
	Daringabadi...	0·12	0·55	0·45	...	...	0·10	2·50	0·20	1·05	0·32	...	...	...	...	...	0·10	0·43	0·15	0·06
	Balliguda ...	1·80	...	...	...	0·30	...	0·75	0·25	0·96	0·27	...	...	...	...	...	0·45	...	0·25	2·15
	G. Udayagiri	...	...	0·50	1·48	...	...	0·22	0·20	2·90	0·14	1·44	...	...	...	...	...	...	...	0·48
	R. Udayagiri	1·25	1·55	...	...	...	1·29	1·00	0·80	0·05	...	...	0·13	0·26	...	0·07	...	...	...	0·19
	Passora ...	0·12	...	0·15	1·66	0·54	...	0·35	0·42	1·55	0·13	0·62	...	0·13	...	0·08	...	...	0·54	0·59
	Mohana ...	1·09	0·60	1·34	...	...	0·28	0·30	0·72	...	0·06	...	...	...	...	...	0·12	...	...	0·25
	Phiringia ...	0·10	0·03	0·18	0·07	1·62	...	0·17	0·29	1·07	0·65	0·09	0·85	0·14	0·03	...	...	0·04	0·30	1·22
	Khejuripara	...	0·02	0·06	...	0·13	...	0·10	0·50	1·76	...	0·84	0·17	0·52	...	0·02	...	...	0·02	1·09
	Phulbani ...	0·03	0·25	1·20	...	1·10	...	0·11	0·14	0·50	0·15	0·04	0·65	0·25	0·02	0·02	0·04	0·05	0·36	1·75
	Balandapara	0·21	0·09	...	...	0·83	...	0·52	0·09	0·19	0·15	...	0·17	0·79	0·17	0·15	0·17	0·29	0·58	4·30
	Gumma ...	...	3·00	...	...	...	...	1·75	1·45	...	...	...	0·65	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	0·73	0·63	0·23	...	0·23	...	1·22	1·45	0·05	0·03	0·43	0·44	0·03	...	...	...	...	...	0·72
	Koraput ...	...	0·15	0·13	...	...	...	0·06	0·92	0·88	0·02	0·24	0·35	0·35	0·05	...	0·08	0·12	0·75	2·98
	Jeypore ...	0·30	0·19	0·92	0·12	...	0·35	0·02	0·78	2·73	...	0·25	0·13	0·07	...	0·05	0·07	0·04	1·09	2·70
	Nowrangapur	0·55	1·45	...	0·15	...	...	...	1·17	0·18	...	0·45	0·88	...	...	0·08	...	0·07	1·60	1·73
	Malkangiri ...	1·89	0·05	...	0·03	...	...	...	0·59	1·66	0·20	0·22	0·66	1·77	0·01	0·06	0·31	...	0·16	0·52
	Rayaghada ...	0·07	0·26	0·12	...	1·34	...	0·52	0·22	1·04	0·03	0·05	0·49	0·07	0·04	...	0·17	0·04	0·32	0·41
	Gunupur ...	0·67	0·02	...	...	0·02	...	0·14	0·96	1·28	...	...	0·73	0·27	...	0·14	0·24	...	...	0·21
	Bissemcuttack	...	...	0·43	...	0·30	...	0·55	0·23	2·54	0·75	...	0·18	...	0·30	0·40	0·10	0·20	...	0·55
	Padwa ...	0·16	...	...	...	...	0·16	0·40	0·80	...	1·50	0·30	0·07	...	...	0·30	...	0·24	0·15	...

FOR THE MONTH OF JUNE 1938.

.—*concld.*

FOR THE MONTH OF JUNE 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 30th June 1938.	Normal rainfall from 1st June to 30th June.	Station.	District.
3·30	...	...	...	...	...	...	...	...	...	7	10·9	7·92	7·59	3·30	7·92	7·59	Russellkonda	Ganjam.
0·45	0·40	1·25	0·08	...	...	...	..	...	...	9	9·5	4·32	7·62	1·25	4·32	7·62	Surada ...	
...	...	0·34	...	0·41	...	...	...	...	...	8	9·4	4·41	6·90	1·05	4·41	6·90	Aska ...	
...	...	...	...	...	...	...	...	...	0·07	5	8·2	3·07	6·43	1·00	3·07	6·43	Purushottapur.	
...	...	...	...	...	...	...	...	...	...	4	6·7	2·13	5·72	1·40	2·13	5·72	Rambha ...	
...	...	...	...	...	...	...	0·29	...	0·17	6	7·1	3·85	5·29	1·62	3·85	5·29	Chatrapur ...	
0·25	...	...	...	...	...	...	...	...	0·54	8	7·9	5·47	5·82	2·28	5·47	5·82	Gopalpur (Observatory).	
...	...	...	0·06	...	...	...	...	...	0·18	6	8·2	3·52	6·08	2·01	3·52	6·08	Berhampur ...	
...	...	0·45	...	...	...	...	...	...	...	10	8·7	6·35	6·40	2·01	6·35	6·40	Parlakimedi	
...	...	1·17	...	...	...	...	...	...	...	7	?	6·68	?	2·64	6·68	?	Kudala ...	
0·44	0·34	1·69	...	...	...	...	...	...	...	15	11·6	9·13	8·79	2·50	9·13	8·79	Daringabadi	
0·90	0·93	0·20	...	...	...	...	...	...	0·15	14	10·7	9·58	9·81	2·15	9·58	9·81	Balliguda ...	
0·33	...	1·20	...	...	...	...	...	...	...	11	11·0	9·27	8·56	2·90	9·27	8·56	G. Udayagiri	
0·15	...	0·54	...	...	...	...	...	...	...	11	12·2	8·20	9·24	1·55	8·20	9·24	R. Udayagiri	
0·25	...	1·37	0·15	...	...	...	...	...	...	16	?	9·54	?	1·66	9·54	?	Passora ...	
1·75	0·03	0·18	...	...	...	...	...	...	...	10	?	6·72	?	1·75	6·72	?	Mohana ...	
0·99	...	1·52	...	...	...	0·04	0·06	...	...	14	?	10·75	?	1·62	10·75	?	Phiringia ...	
0·13	0·07	0·66	...	...	...	...	...	...	...	12	?	7·94	?	1·76	7·94	?	Khejuripara...	
0·87	0·02	0·96	0·07	...	...	0·21	0·05	...	...	15	11·3	9·07	9·37	1·75	9·07	9·37	Phulbani ...	
2·00	0·14	0·20	...	...	0·05	...	0·01	...	0·03	17	12·7	11·88	13·16	4·90	11·88	13·16	Balandapara	
1·52	0·53	...	...	...	...	...	...	...	...	7	10·5	9·20	8·19	3·00	9·20	8·19	Gumma ...	
0·27	0·74	0·03	0·06	...	...	...	...	...	...	11	12·3	7·29	8·34	1·45	7·29	8·34	Pottanghi ...	Koraput.
...	0·09	0·04	...	...	...	...	...	0·09	...	10	11·6	7·35	8·53	2·98	7·35	8·53	Koraput ...	
0·02	0·10	...	0·20	...	...	...	...	...	0·19	14	12·6	10·32	10·37	2·73	10·32	10·37	Jeypore ...	
...	0·06	0·03	0·12	...	...	...	...	...	...	11	11·5	10·55	8·88	4·30	10·55	8·88	Nowrangapur	
0·02	0·28	0·04	0·09	...	...	...	...	...	0·09	12	10·9	8·84	9·48	1·89	8·84	9·48	Malkangiri ...	
0·05	2·28	0·19	0·20	0·32	...	...	...	...	...	15	10·4	8·55	7·27	2·28	8·55	7·27	Rayaghada ...	
...	...	0·44	...	0·21	...	...	...	...	...	12	10·5	5·78	7·22	1·28	5·78	7·22	Gunupur ...	
...	0·47	...	0·22	...	...	...	0·10	...	...	15	11·6	7·60	7·80	2·54	7·60	7·80	Bissemcuttack	
...	...	...	...	...	...	...	...	...	0·28	10	11·5	4·60	7·89	1·80	4·60	7·89	Padwa ...	

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF ORISSA FOR THE MONTH OF JUNE 1938.

District.	Of month.					Since 1st June 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack	9·31	9·72	—0·41	13·6	11·9	9·31	9·72	−0·41	13·6	11·9
Balasore	11·95	9·42	+2·53	14·1	11·8	11·95	9·42	+2·53	14·1	11·8
Puri	10·92	8·82	+2·10	12·0	10·1	10·92	8·82	+2·10	12·0	10·1
Sambalpur	10·67	9·81	+0·86	13·7	10·7	10·67	9·81	+0·86	13·7	10·7
Ganjam	6·71	7·79	—1·08	9·6	9·8	6·71	7·79	−1·08	9·6	9·8
Koraput	7·88	8·42	−0·54	12·2	11·4	7·88	8·42	−0·54	12·2	11·4

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of June 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal	9·53	8·78	+0·75	12·2	10·7	+1·5	9·53	8·78
Sambalpur and Angul ...	8·72	9·48	−0·76	12·3	11·4	+0·9	8·72	9·48
Ganjam Agency and Koraput ...	8·45	8·93	−0·48	12·1	11·4	+0·7	8·45	8·93

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of June 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past six months of the year 1938.

Meteorological division.	January.	February.	March.	April.	May.	June.	Actual rainfall of past six months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8
Coastal	131	62	45	19	168	109	108
Sambalpur and Angul	36	83	3	1	247	92	96
Ganjam Agency and Koraput ...	38	108	164	78	131	95	108

CUTTACK:

The 6th August 1938.

S. N. MOZUMDAR,

Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF JULY 1938.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Jagatsingpur	0.07	...	0·12	...	...	...	0·10	1·65	0·51	0·05	0·30	...	1·48	1·17	0·13	...	...	0·72	0·10	1·64
	Banki ...	...	0·65	0·15	...	...	...	0·37	0·42	0·02	0·03	...	...	0·24	0·65	0·20	0·20	...	2·00	0·02	0.01
	Cuttack ...	...	...	...	0·75	...	...	...	4·60	0·07	0·11	0·02	..	0·22	0·41	0·01	0·75	0·07	0·04	0·02	0·21
	Kendrapara	...	0·30	...	...	...	...	...	1·03	0·57	0·50	...	...	...	0·48	0·07	...	...	0·25	0·07	...
	Jajpur ...	0·30	...	0·65	...	...	0·22	0·40	2·68	0·10	0·08	...	...	...	0·05	...	...	...	...	0·34	0·06
	Dharmsala	0·05	...	...	...	0·05	...	0·13	3·36	0·25	0·06	...	0·05	...	...	...	0·65	0·05	...	0·17	...
	Salepur ...	...	1·50	2·10	...	...	...	...	...	0·36	...	...	...	0·06	1·05	2·03	...	...	...	...	...
	Aul ...	...	...	...	...	...	...	0·83	0·86	...	0·47	...	...	...	...	...	...	...	...	0·30	2·60
	Binjharpur ...	...	0·21	...	...	...	...	1·17	0·09	0·12	0·01	...	0·11	0·06	...	0·06	0·05	...	0·36	0·05	...
	Korai ...	...	...	...	...	...	...	...	2·08	...	...	...	...	...	...	...	...	...	...	...	0·80
	Sukinda ...	0·20	...	0·04	...	...	0·40	1·66	2·40	0·02	0·40	0·02	0·02	0·51	...	0·25	...	...	...	...	0·45
	Bajkanika ...	...	0·23	...	...	...	...	0·75	0·23	0·60	0·07	...	0·03	0·07	...	...	0·08	...	1·55	2·92	0.10
	Barchana ...	1·31	0·43	...	...	0·55	0·09	...	1·45	0·55	...	0·04	0·10	0·60	0·16	0·35	0·22	0·50	0·05	0·22	...
	Patamundai	...	...	...	...	...	...	...	1·18	1·19	0·28	...	...	...	...	...	...	...	0·23	0·36	0·51
	Angul (Observatory).	0·18	...	0·18	0·45	...	0.05	0·20	0·21	0·06	0·19	...	0·07	0·23	0·05	0·06	...	...	...	0·01	...
	Chhendipada	0·03	0·16	...	...	1·13	0·14	0·14	0·94	0·03	...	...	0·04	0·04	...	...	0·01	...	0·01	0·21	0·07
	Tikarpara (Purnakot).	1·37	0·06	...	...	...	0·36	0·74	0·65	0·02	0·06	...	...	0·30	0·02	0·60	0·09	0·02	0·09	...	0·27
	Bantala ...	0·38	...	0·36	...	...	2·17	...	0·07	0·21	0·06	...	0·07	0·26	0·02	0·40	...	...	...	...	0·22
	Jarpara ...	0·10	0·03	0·30	0·91	0·15	0·34	1·94	0·31	0·05	0·03	...	...	0·22	...	0·02	...	0·06	...	0.05	0·25
Balasore	Akhayapada	...	...	...	0·06	...	0·25	0·45	1·46	0·06	0·31	...	...	...	...	...	0·40	...	...	0·30	0·02
	Chandbali (Observatory).	0·21	0·26	0·17	0·01	...	...	...	0·52	0·53	0·63	0·08	0·01	...	0·17	0·01	0·02	...	...	1·54	1·59
	Bhadrak ...	0·27	...	0·23	0·18	...	...	0·62	1·62	...	0·33	0·13	...	...	...	...	...	...	...	0·44	0·24
	Soro ...	4·66	...	0·30	...	...	...	...	0·22	0·07	0·75	0·05	...	...	...	...	...	...	...	1·40	0·06
	Balasore (Observatory).	...	...	0·07	...	...	...	0·15	0·20	0·07	0·03	0·09	...	...	...	...	...	...	...	2·35	3·03
	Jellasore ...	0·44	...	...	0·01	...	...	...	0·49	0·64	0·02	0·50	...	...	0·14	0·02	...	0·07	0·64	1·05	...
	Baliapal ...	...	...	...	...	...	...	...	0·50	0·30	...	0·30	...	0·25	0·55	...	...	0·39	...	1·62	0·72
	Eram (Basudebpur).	1.31	0·04	0·20	0·06	...	...	0·01	0·02	0·49	0·18	0·12	0·03	...	0·62	0·01	0·05	0·40	...	0·32	0·44
	Turigaria (Khaira).	...	...	...	...	0·13	0·32	0·50	0·63	0·32	0·50	0·12	...	0·34	...	...	...	...	0·50	0·20	0·02
	Bonth ...	...	...	...	...	...	0·20	0·20	...	...	...	...	...	...	...	...	...	...	...	0·90	0·42
Puri	Puri (Observatory).	0·03	...	...	...	...	...	...	2·64	0·12	0·13	...	0·08	0·03	1·04	0·05	...	0·02	0·05	...	...
	Khurda ...	...	1·04	0·60	...	...	2.04	...	0·70	...	...	...	...	1·25	0·70	...	...	1·90	...	0·80	...
	Banpur ...	0·11	0·03	0·07	...	...	0·05	...	1·30	0·02	0·07	...	...	0·02	0·12	...	0·04	0·01	0·48	...	0·07
	Gop ...	0·17	...	...	...	...	...	...	3·89	0·35	...	...	...	...	0·80	...	...	...	0·95	...	0·82
	Kanas ...	0·17	1·33	0·17	...	...	...	0·48	1·24	...	...	...	...	...	0·86	...	...	1·22	2·12	...	...
	Tanghi ...	...	0·68	3·09	0·57	0·01	0·24	2·51	0·55	0·21	0·04	...	...	...	0·29	...	...	...	0·27	...	...
	Jankia ...	0·08	1·03	0·40	...	...	0·45	1·48	1·05	...	...	...	0·29	0·42	...	...	0·45	0·64	...	1·30	0·90
	Kakatpur ...	...	...	...	...	...	...	1·30	1·75	0·05	...	...	...	1·00	...	...	0·10	1·20	...	0·70	0·10
	Bolgarh ...	0·03	1·35	0·06	...	...	...	0·25	0·67	0·28	0·05	...	...	0·05	0·17	0·33	2·45	1·45	0·16	0·14	0·03
	Krisnaprasad	...	0·70	...	0·34	...	...	0·61	0·50	...	...	...	...	...	0·12	...	...	...	0·10	...	0·21
	Bhubaneswar	...	0·24	...	...	...	...	0·70	0·81	0·61	...	0·40	...	0·38	1·00	...	0·20	...	...	0·20	0·22
	Pipli ...	0·11	4·25	...	0·90	...	0·10	0·20	1·20	0·60	0·02	0·15	0·05	4·55	1·25	0·10	...	0·80	0·15	0·45	...
Sambalpur	Sambalpur (Observatory).	1·19	0·01	...	0·01	...	...	0·02	0·13	1·24	0·70	0·32	0·92	0·16	0·14	0·07	0·08	0·41	0·75	0·01	1·82
	Bargarh ...	0·62	...	...	0·25	...	0·91	0·11	0·08	0·06	...	...	1·82	0·31	...	...	...	...	...	1·19	1·60
	Padampur (Barasambar).	0·67	0·21	...	...	...	0·35	1·27	...	0·31	0·09	0·01	0·19	0·81	1·15	0·12	0·14	...	0·05	0·36	0·56
	Jharsuguda ...	...	0·05	...	...	...	0·52	...	0·11	1·65	0·60	0·20	0·26	0·75	0·10	0·20	0·43	0·20	0·64	...	0·11
	Dhama ...	0·35	0·46	1·53	0·08	0·07	0·02	...	1·06	0·61	0·41	0·28	2·02	0·37	0·32	0·04	0·17	...	1·28	0·31	3·14
	Ambabhona...	...	0·34	0·32	2·55	...	...	...	2·50	0·13	0·21	0·73	0·18	0·07	0·04	0·04	0·12	0·30	0·55	5·22	0·91
	Bijepur ...	3·05	0·06	...	1·13	0·18	0·05	...	0·02	0·20	0·05	0·06	1·20	0·11	0·25	0·01	0·21	...	0·12	0·20	0·47
	Khariar ...	...	0·25	...	...	0·55	...	0·70	...	...	0·08	0·13	...	0·19	0·76	0·06	0·22	0·20	1·40	1·04	1·69
	Nawapara ...	...	0·05	...	...	...	1·20	...	...	1·82	0·05	1·95	0·10	4·50	0·40	...	...	...	...	0·05	1·50

? in the columns for the "normal" figures indicate that "normals" have not been estimated; elsewhere it means that records being incomplete the figures are not known.

FOR THE MONTH OF JULY, 1938.

I.

N ORISSA FOR THE MONTH OF JULY 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.
0·07	0·64	3·05	4·86	0·22	0·50	0·59	0·27	...	...	0·08	18	14·1	18·32	12·88	4·86	33·51	21·42	Jagatsingpur	Cuttack.
0·85	0·13	2·40	0·36	...	...	1·72	0·43	...	...	...	15	14·9	10·78	11·86	2·40	20·13	21·12	Banki ...	
0·32	0·48	0·29	0·23	0·18	0·02	0·07	0·15	...	...	...	13	15·6	9·02	12·18	4·60	13·84	22·78	Cuttack ...	
0·16	0·76	0·65	...	...	0·15	0·15	0·40	...	0·35	...	13	14·0	5·89	11·73	1·03	19·2.	21·07	Kendrapara ...	
0·31	...	0·85	0·79	...	0·39	1·59	0·91	...	...	...	13	14·2	9·72	12·11	2·68	18·56	21·18	Jajpur ...	
0·88	0·30	1·00	1·00	...	0·41	0·90	0·25	...	...	...	12	15·2	9·56	12·57	3·36	20·57	22·96	Dharmsala ...	
...	...	...	3·00	1·41	...	...	...	0·20	0·28	...	9	14·0	11·99	10·98	3·00	19·68	20·47	Salepur ...	
...	0·34	0·16	0·15	...	...	0·18	1·80	0·15	0·70	...	12	12·3	8·54	11·31	2·60	20·28	20·74	Aul ...	
0·40	0·05	0·03	...	0·06	2·41	0·10	0·11	...	1·07	...	10	15·1	6·52	12·74	2·41	17·23	22·69	Binjharpur ...	
0·50	0·29	0·59	...	...	1·00	2·00	...	0·30	...	...	8	13·0	7·38	12·44	2·08	15·03	21·83	Koral ...	
...	0·10	0·59	0·15	0·05	0·40	0·35	1·05	...	...	0·05	14	15·1	9·02	13·51	2·40	16·60	26·04	Sukinda ...	
1·36	0·71	0·27	0·01	0·20	0·12	1·72	...	0·40	0·08	0·02	14	12·0	11·52	8·22	2·92	19·33	17·21	Rajkanika ...	
...	0·50	2·90	0·17	...	0·35	0·35	...	...	...	...	17	17·3	10·83	15·69	2·90	20·76	26·99	Barchana ...	
...	0·40	...	0·58	...	2·10	0.23	0·19	...	0·55	...	12	?	7·80	?	2·10	20·54	?	Patamundai	
0·92	0·22	0·90	0·05	0·78	1·10	1·00	0·56	0·02	0·08	...	13	14·4	6·67	10·99	1·10	13·80	19·84	Angul (Observatory).	
0·31	2·00	...	1·85	0·10	0·48	0·01	...	...	...	0·04	11	15·3	7·74	13·05	2·00	12·72	22·11	Chhendipada	
0·71	0·04	1·35	0·09	0·40	...	0·22	1·60	0·25	...	...	13	16·7	9·29	12·56	1·60	15·52	21·77	Tikarpara (Purnakot).	
0·04	0·23	1·19	0·08	0·81	0·38	1·23	0·14	0·02	...	...	13	?	8·34	?	2·17	16·12	?	Bantala ...	
0·23	1·48	1·54	0·03	0·15	0·33	0·18	0·84	0·20	...	...	17	?	9·74	?	1·94	15·08	?	Jarpara ...	
0·07	0·92	0·50	0·25	0·02	0·13	1·23	0·05	...	0·23	0·20	13	14·1	6·91	11·34	1·46	20·86	20·79	Akhayapada	Balasore.
0·09	1·63	0·91	0·25	0·02	0·65	0·48	1·51	0·02	0·93	0·02	16	13·6	12·26	11·85	1·63	23·26	20·67	Chandbali (Observatory).	
0·40	0·35	0·17	0·18	0·07	0·41	2·63	0·52	...	...	...	16	14·3	8·79	11·72	2·63	21·48	21·2.	Bhadrak ...	
1·30	2·18	1·30	2·05	0·42	1·18	1·00	0·30	...	...	...	13	14.0	17·24	11·32	4·66	40·86	19·81	Soro ...	
...	0·36	0·51	1·47	0.02	0·03	1·62	0·08	...	...	...	8	14·1	10·08	10·90	3·08	21·32	20.97	Balasore (Observatory).	
0·84	0·30	0·64	0·28	0·06	0.19	0.09	0·03	...	...	...	12	14·2	6·65	12·31	1·05	15·50	21·95	Jellasore ...	
0·17	0·07	1·15	0·54	0·50	0·91	0·68	...	...	...	...	14	14·3	8·65	11·23	1·62	17·08	21·55	Baliapal	
0·46	0·29	0·35	0·12	0·02	1·20	0·52	0·23	...	0·05	0·01	16	12·8	7·46	9·18	1·31	20·39	17·60	Eram (Basudebpur).	
1·20	0·25	0·70	...	0·97	0·33	0·47	0·54	...	...	0·02	17	14·7	8·06	10·81	1·20	15·78	21·44	Turigaria (Khaira).	
0·10	0·42	0·81	...	0·20	0·60	0·45	...	...	...	...	10	13·6	4·29	10·02	0·50	13·44	18·89	Bonth ...	
...	0·70	0·65	0·28	1·80	0·07	5.45	0·43	1·95	...	...	11	11·9	15·61	10·03	5·45	23·66	17·34	Puri (Observatory).	Puri.
0·54	...	1·80	...	0·15	...	0·30	0·10	...	...	...	13	15·8	11·92	12·89	2·04	27·82	21·93	Khurda ...	
...	0·42	1·14	0·14	...	0·19	0·08	0·40	...	0·05	0·14	10	13·1	4·95	10·08	1·30	12·26	17·92	Banpur ...	
0·18	0·4	1·45	0·40	...	1·82	...	1.90	...	0·60	0·45	14	13·3	14·19	12·11	3·89	28·58	20·29	Gop ...	
...	...	2·83	1·73	1·13	1·50	0·80	...	...	...	.	13	12·2	15·58	11·99	2·83	25·77	19·76	Kanas ...	
...	0·9.	0·50	0·36	1·80	0·84	0·03	0·60	...	...	0·18	16	13·8	13·68	10·80	3·09	21·44	21·08	Tanghi ...	
0·32	1·70	1·54	1·32	1·56	0·48	0·14	...	0·16	...	1·90	20	13·7	17·61	11·99	1·90	26·35	21·49	Jankia ...	
2·08	0·85	1·50	1·00	0·10	4·20	...	...	0·90	...	...	14	11·5	16·83	11·79	4·20	29·32	23·03	Kakatpur ...	
...	0·80	0·21	...	0·02	...	0·60	0·10	...	...	5·44	15	13·7	9·74	11·75	2·45	16·37	21·27	Bolgarh ...	
0·12	0·45	0·04	...	...	0·04	...	0·09	...	...	...	9	?	3·32	?	0·70	6·09	?	Krisnaprasad	
0·86	...	1·00	0·53	0·09	1·03	0·33	...	...	...	...	15	?	8·70	?	1·03	19·36	?	Bhubaneswar	
0·10	...	0·69	1·43	0·26	2·50	1·10	0·45	...	0·25	...	22	13·4	21·66	11·92	4·55	39·38	19·23	Pipli ...	
0·30	0·48	0·18	0·05	0·25	1·35	0·33	0·26	0·19	0·03	0·01	19	19·4	11·41	20·02	1·82	21·13	30·94	Sambalpur (Observatory)	Sambalpur.
...	0·20	1·14	...	...	2·25	...	0·44	...	...	...	12	16·1	10·98	16·14	2·25	25·59	25·18	Bargarh ...	
0·32	0·29	1·43	0·43	0·18	0·02	0·05	...	...	...	...	17	14·8	10·44	13·52	1·9.	20·23	22·66	Padampur (Barasambar).	
0·22	0·92	0·38	1·40	2·14	3·35	0·88	...	0·44	...	0·51	22	?	16·06	?	3·35	23·60	?	Jharsuguda ...	
0·45	1·79	0·54	0·07	1·92	0·88	1·13	0·20	0·22	...	0·08	22	?	20·11	?	3·14	30·94	?	Dhama ...	
0·12	0·32	0·08	0·64	1·23	0·33	...	...	0·84	0·04	0·38	20	?	18·14	?	5·22	26·40	?	Ambabhona...	
0·02	0·41	2·70	0·73	0·11	0·04	0·50	0·02	...	0·33	...	17	?	12·33	?	3·05	22·25	?	Bijepur ...	
...	...	0·65	0·05	0·30	0·08	0·06	0·45	...	...	...	14	15·3	9·26	12·40	1·69	17·81	22·55	Khariar ...	
0·50	0·20	1·83	0·28	0·17	0·15	...	0·16	...	...	...	14	?	14·91	?	4·50	19·81	?	Nawapara ...	

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN

District.	Stations.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam	Russellkonda	...	1·30	...	...	0·50	0·40	...	1·30	0·08	...	...	...	...	...	...	...	...	...	...	0·75
	Surada ...	...	...	...	...	0·46	0·80	0·20	0·33	0·14	...	...	...	0·09	...	...	...	...	...	...	0·70
	Aska ...	...	1·03	0·25	...	...	0·53	0·50	0·14	0·41	...	...	...	...	...	0·21	...	...	0·31	...	0·15
	Purushottampur.	...	0·15	0·45	...	...	...	2·50	1·12	...	...	...	...	0·06	...	0·04	...	...	...	...	...
	Rambha ...	...	...	...	...	0·47	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	0·29	...	...	...	...	...	1·79	...	...	...	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	0·15	...	...	...	...	0·05	2·69	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	2·02	...	...	...	...	...	1·84	...	...	...	...	...	...	...	0·45	...	0·02	...	...
	Parlakimedi...	...	0·32	...	...	0·44	...	0·42	0·04	...	...	...	...	...	...	...	...	...	...	0·35	...
	Kudala ...	...	0·39	0·67	...	...	...	0·21	0·39	...	...	...	...	...	...	0·37	...	...	...	...	...
	Daringabadi	...	0·17	0·45	0·62	...	0·15	...	1·99	0·17	...	0·06	...	0·27	0·15	...	...	...	0·22	...	...
	Balliguda ...	...	0·44	...	0·64	...	...	...	1·31	1·08	0·06	0·24	0·35	0·45	0·06	0·10	...	...	0·43	1·26	...
	G. Udayagiri...	...	0·28	0·50	0·93	0·48	0·86	1·28	...	...	...	...	...	...	...	...	...	...	...	...	...
	R. Udayagiri...	...	0·48	0·19	...	...	0·21	0·03	0·53	0·44	0·25	0·06	...	...	...	0·35	0·08	...	0·05	0·44	0·75
	Passora ...	...	1·45	1·07	1·50	0·86	...	0·92	0·36	...	...	...	...	0·45	...	0·54	...	...	0·12	...	...
	Mohana ...	0·21	0·38	0·02	...	...	...	0·28	...	0·73	...	...	...	...	...	0.06	0·01	...	0·09	0·05	0·90
	Phiringia ...	...	0·84	0·29	0.05	...	...	0·17	3·30	0·10	0·12	0·28	0·34	0·14	0·07	0·21	0·06	...	0·63	0·06	...
	Khejuripara...	...	1·06	0·81	0·46	0·32	1·34	1·56	0·72	0·27	...	...	0·06	0·04	0·06	0·28	...	0·19	0·99	0·07	0·14
	Phulbani ...	0·68	0·67	...	0·02	...	0·39	1·40	1·27	0·27	0·01	...	...	0·17	0·03	0·16	·01	...	0·65	0·10	...
	Balandapara...	...	0·56	...	0·01	0·38	0·42	0·60	0·95	0·04	0·20	0·15	0·20	0·55	0·45	0·12	0·18	0·10	2·3-	0·28	...
	Gumma ...	...	...	...	...	0·85	1·16	1·75	...	0·50	...	...	0·45	...	...	...	...	...	...	...	1·75
Koraput ...	Pottanghi ...	...	...	0·52	0·04	0·11	...	0·77	0·05	0·32	0·55	0·14	0·15	0·12	0·52	...	0·05	...	0·18	...	0·34
	Koraput ...	...	0·19	0·09	0·10	...	...	0·28	0·07	0·60	1·41	0·70	0·47	0·65	1·30	0·03	0·07	...	0·70	0·73	0·42
	Jeypore ...	...	...	0·87	0·91	...	...	0·16	0·11	1·05	1·23	0·85	0·42	0·42	1·07	0·04	0·08	...	1·06	0·28	0·63
	Nowrangapur	0·28	...	0·45	...	...	0·83	...	...	...	0·50	0·55	0·35	0·20	0·52	0·50	0·34	0·33	...	2·08	0·37
	Malkangiri ...	...	...	...	0·15	0·66	0·50	0·20	0·75	...	0·65	1·06	0·72	0·54	1·90	0·49	0·80	0·40	1·35	1·67	0·70
	Rayaghada ...	...	...	0·06	0·88	...	1·29	...	0·15	...	0.15	0·10	0·03	...	0·05	...	...	...	...	0·25	0·24
	Gunupur ...	...	...	...	...	...	0·46	1·23	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissumcuttack	...	...	1·05	0·45	0·65	...	...	0·10	...	...	0·50	0·16	0·29	...	...	...	0·12	...	...	2·65
	Padwa ...	0·26	1·37	...	...	...	0·25	...	...	2·20	0·41	0·13	0·10	0·41	0·06	0·11	...	0 50	0·10	0·22	0·30

—*concld.*

RISSA FOR THE MONTH OF JULY 1938—*concld.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Stations.	District.
[illegible]	0·21	...	0·19	...	1·16	...	...	...	...	10	14·5	7·03	9·51	1·30	14·95	17·[illegible]	Russelkonda	Ganjam
[illegible]	0·08	0·45	...	0·20	0·33	...	...	...	...	11	12·0	4·97	9·39	0·97	9·25	16·3[illegible]	Surada ...	
1·32	0·54	...	...	...	...	0·75	...	...	0·22	14	12·5	7·76	8·61	1·92	12·17	15·51	Aska ...	
[illegible]	0·29	...	0·15	0·41	...	1·15	...	...	...	10	10·8	6·83	8·25	2·70	9·40	14·71	Purushottampur.	
1·[illegible]	...	0·70	1·00	0·10	...	0·80	...	...	...	7	8·[illegible]	5·57	7·85	1·21	7·75	12·15	Rambha ...	
[illegible]	2·11	...	...	0·27	...	0·77	...	...	...	6	9·7	5·96	6·94	2·11	9·81	12·26	Chatrapur ...	
0·43	0·14	...	...	...	...	0·10	...	...	0·22	6	9·6	3·78	8·65	2·65	9·95	12·76	Gopalpur (Observatory).	
2·02	0·11	...	...	...	...	0·10	...	0·02	...	6	10·2	6·35	7·26	2·32	10·41	13·54	Berhampur ...	
...	2·90	0·25	...	...	0·16	...	0·75	...	...	8	12·0	5·63	8·52	2·90	11·[illegible]	1[illegible]·12	Parlakhimedi...	
1·12	1·06	...	0·52	...	1·31	0·42	...	...	...	11	?	7·00	?	1·53	14·25	?	Kudala ...	
[illegible]	0·11	0·63	...	...	0·47	...	...	...	...	12	15·7	6·[illegible]	11·[illegible]	1·96	[illegible]	2[illegible]·05	Daringabadi	
[illegible]	0·31	0·35	...	0·21	...	0·14	...	...	0·18	17	18·0	8·21	14·[illegible]	1·01	17·[illegible]	2[illegible]·76	Balliguda ...	
[illegible]	0·35	...	...	...	...	...	...	...	...	6	13·5	3·18	11·51	1·25	14·[illegible]	1[illegible]	G. Udayagiri...	
0·8[illegible]	1·57	0·20	0·12	0·25	...	0·31	...	...	0·39	15	15·8	6·76	10·81	1·57	1[illegible]	2[illegible]·15	R. Udayagiri...	
1·[illegible]	0·25	0·35	0·21	1·27	0·25	0·36	...	...	...	17	?	11·20	?	1·50	20·81	?	Paserra ...	
...	0·11	1·90	...	...	0·10	...	...	...	...	6	?	4·99	?	1·[illegible]	11·71	?	Mohana ...	
0·77	0·07	0·54	0·08	0·15	0·25	0·09	0·02	...	...	16	?	[illegible]	?	3·33	8·73	?	Phiringia ...	
1·15	0·23	0·24	...	...	...	...	...	...	...	16	?	10·35	?	1·53	15·47	?	Khajuriparas..	
1·75	0·18	1·27	0·08	0·05	0·50	0·15	...	0·07	...	16	16·8	10·85	15·48	1·75	15·45	32·13	Phulbani ...	
[illegible]	1·46	0·39	0·09	0·21	0·15	0·35	0·02	...	...	22	15·[illegible]	11·72	15·39	2·22	13·[illegible]	32·55	Balandapara...	
...	0·91	...	0·54	...	...	...	...	...	...		13·[illegible]	[illegible]·35	11·23	1·75	15·55	15·[illegible]	Gumma ...	
[illegible]	2·[illegible]	0·07	0·13	0·11	...	...	...	...	...	1[illegible]	17·7	1[illegible]·81	11·96	3·13	18·10	2[illegible]	Pottangi ...	Koraput.
0·2[illegible]	2·[illegible]	0·3[illegible]	0·07	0·14	...	0·35	...	...	0·15	15	3[illegible]·5	11·82	15·01	2·35	1[illegible]	2[illegible]	Koraput ...	
[illegible]	3·92	1·[illegible]	0·22	0·28	...	...	0·20	0·07	0·04	20	21·1	15·15	19·31	3·12	19·77	3·15	Jeypore ...	
[illegible]	0·76	0·15	0·25	0·[illegible]	0·[illegible]	0·[illegible]	0·5[illegible]	0·10	...	21	1[illegible]·5	13·31	17·65	2·06	2[illegible]	3[illegible]	Nowrangapur	
[illegible]	1·27	0·[illegible]	0·12	1·02	0·[illegible]	0·85	...	0·02	0·1[illegible]	2[illegible]	2[illegible]	1[illegible]	2[illegible]	2·70	[illegible]	2·01	Malkangiri ...	
[illegible]	[illegible]	0·1[illegible]	...	0·54	0·[illegible]	...	...	...	...	11	1[illegible]	[illegible]	[illegible]	1·2[illegible]	1[illegible]	[illegible]	Rayagada ...	
[illegible]	[illegible]	...	...	0·34	0·[illegible]	...	...	...	...	8	15·[illegible]	2·25	9·1[illegible]	1·21	8·03	1[illegible]	Gunupur ...	
[illegible]	...	...	...	...	0·5[illegible]	0·12	...	0·15	0·10	15	15·0	6·2[illegible]	11·12	2·25	15·50	1[illegible]	Bissamcuttack	
[illegible]	0·18	[illegible]	0·52	...	0·3[illegible]	0·15	...	0·04	0·02	17	18·4	1[illegible]	12·[illegible]	[illegible]	15·[illegible]	1[illegible]	Pa[illegible]wa ...	

TABLE II.

District rainfall table of the Province of Orissa for the month of July, 1938.

District.	Of month.					Since 1st June, 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	9·55	12·18	—2·63	12·8	12·6	18·86	21·90	—3·04	26·4	26·5
Balasore ...	9·04	11·07	—2·03	13·5	14·0	20·99	20·49	+0·50	27·6	25·8
Puri ...	14·18	11·52	+2·66	14·8	13·2	25·10	20·34	+4·76	26·8	23·3
Sambalpur ...	10·52	15·52	—5·00	15·5	16·4	21·19	25·33	—4·14	29·2	27·1
Ganjam ...	7·05	10·38	—3·33	11·2	13·4	13·76	18·17	—4·41	20·8	21·2
Koraput ...	10·50	13·99	—3·49	16·4	18·1	18·38	22·41	—8·03	28·6	29·5

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the Province of Orissa for the month of July, 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	9·90	10·88	—0·98	12·6	13·1	—0·5	19·43	19·60
Sambalpur and Angul.	9·40	14·10	—4·70	14·1	16·0	—1·9	18·12	23·58
Ganjam Agency and Koraput.	9·55	13·69	—4·14	15·6	17·2	—1·6	18·00	22·62

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of July, 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past seven months of the year 1938.

Meteorological division.	January.	February.	March.	April.	May.	June.	July.	Actual rainfall of past seven months of 1938, expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9
Coastal ...	131	62	45	19	168	109	91	102
Sambalpur and Angul.	36	83	3	1	247	92	67	81
Ganjam Agency and Koraput.	38	108	164	78	181	95	70	85

CUTTACK:
The 5th September 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF AUGUST 1938.

RAINFALL TABLES OF ORISS

TABLI

DAILY RAINFALL RECORDED AT STATIONS IN ORISS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack ...	Jagatsingpur	0·60	...	0·95	0·33	...	0·28	0·05	0·22	0·42	0·26	0·08	0·09	0·54	0·03	0·01	0·86	0·04	0·03	0·01	...
	Banki ...	0·05	0·09	0·02	...	0·26	0·10	0·45	...	0·18	0·38	0·04	...	0·55	0·04	0·01	...	0·02	...	...	...
	Cuttack ...	...	...	0·39	0·04	...	0·29	0·30	0·28	0·31	1·07	0·27	0·25	0·48	0·02	...	...	...	...	...	...
	Kendrapara ...	...	...	...	0·62	0·29	...	0·34	0·54	1·00	1·25	0·30	...	0·58	...	...	1·25	0·05	...	...	...
	Jajpur ...	...	...	2·00	...	...	0·39	1·27	0·31	...	...	0·73	0·05	0·98	0·24	...	...	...	...	...	...
	Dharmsala ...	...	...	...	0·22	...	1·07	1·00	0·85	0·25	0·02	0·96	0·12	0·78	...	...	...	...	0·50	...	...
	Salepur ...	...	...	...	0·45	...	0·19	...	1·45	0·35	...	...	0·54	0·09	...	0·06	...	...	...	...	...
	Aul ...	0·17	...	...	0·67	0·70	0·60	...	...	0·22	0·99	...	1·15	0·12	...	0·54	...	...	0·47	0·57	...
	Binjharpur ...	0·05	...	0·58	...	0·28	0·41	0·25	0·04	...	1·08	0·16	0·67	0·06	...	...	...	0·05	...	...	0·0
	Korai ...	...	...	...	...	...	0·90	0·80	0·40	...	...	...	...	1·00	0·20	0·20	...	...	...	...	...
	Sukinda ...	...	0·87	...	...	...	0·95	1·40	1·00	...	...	0·05	0·13	0·67	0·70	0·02	...	...	0·05	...	...
	Rajkanika ...	0·14	0·04	0·32	0·11	0·52	0·83	0·28	0·04	0·03	1·13	0·13	0·53	0·07	...	1·07	0·03	0·57	...	...	0·5
	Barchana ...	0·25	0·25	...	0·17	...	1·22	1·10	0·30	0·40	0·75	0·65	...	0·65	0·25	0·20	...	...	...	...	0·3
	Patamundai...	0·33	...	...	0·42	...	0·34	1·00	0·06	1·25	0·57	0·41	...	1·03	...	...	...	0·92	1·77	...	...
	Angul (Observatory).	0·01	0·50	0·42	0·03	...	2·29	0·51	0·01	0·02	0·04	0·12	1·15	0·38	0·25	0·65	...	...	...	...	0·1
	Chhendipada	0·47	0·27	0·24	0·10	0·39	2·04	0·10	0·05	...	0·47	0·49	0·55	1·38	0·08	...	...	...	0·41	0·01	...
	Tikaipara (Purnakot).	0·66	0·30	...	...	0·46	0·28	0·45	0·08	0·37	0·23	0·04	0·11	1·07	0·42	0·61	...	0·12	...	...	0·0
	Bantala ...	0·44	0·01	0·08	0·63	0·02	1·57	0·12	0·05	...	0·44	0·04	0·17	0·57	0·50	0·58	...	...	0·08	...	...
	Jarpara ...	0·06	0·11	0·12	0·52	0·12	0·09	0·52	0·04	...	...	0·07	0·73	0·15	1·02	...	0·10	0·51	0·14	...	0·1
Balasore ...	Akhyapada	...	0·02	0·03	0·36	0·03	0·37	0·77	0·32	0·03	0·11	0·14	...	0·92	0·26	0·04	...	0·10	0·05	...	...
	Chandbali (Observatory).	...	0·45	0·03	0·43	0·30	1·47	0·89	0·12	...	...	0·08	0·15	0·50	0·27	0·03	1·81	0·17	0·82	...	...
	Bhadrak ...	0·02	...	...	0·65	...	0·79	1·00	...	...	...	0·24	0·25	0·53	0·10	...	...	...	0·02	0·05	...
	Soro ...	0·60	...	0·49	0·15	...	1·20	0·20	0·32	...	...	0·20	...	2·40	0·45	...	...	...	0·53	...	...
	Balasore (Observatory).	0·79	0·32	0·04	1·50	0·06	0·32	0·10	...	...	...	0·95	0·13	0·12	0·09	...	1·96	0·13	0·17	...	...
	Jallesore ...	0·19	1·52	0·31	...	...	0·68	0·32	0·02	0·01	...	0·26	0·08	0·42	0·02	...	...	0·09	...	...	...
	Baliapal ...	0·30	0·14	...	...	0·20	0·44	0·02	...	...	0·27	0·12	0·22	0·02	...	...	0·17	0·14	...	...	...
	Eram (Basudevpur).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Turigaria (Khalia).	...	0·68	0·10	0·98	1·70	1·00	...	...	...	0·20	0·20	0·10	0·25	0·20	0·60	...	0·24	...	...	...
	Bonth ...	...	...	...	...	2·30	0·10	0·30	...	...	0·10	0·15	0·70	0·30	0·16	...	...	0·25	...	...	...
	Thoral ...		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Puri ...	Puri (Observatory).	0·03	...	...	0·03	0·11	0·59	0·71	...	...	...	...	0·08	0·04	0·03	...	...	0·03	...	0·06	...
	Kharda ...	0·15	...	0·73	1·72	...	...	0·70	...	...	1·35	0·20	0·38	1·15	...	...	...	...	0·10	...	...
	Banpur ...	...	0·11	0·59	0·05	0·32	0·08	0·15	...	...	0·06	...	0·12	0·01	...	0·16	0·25	...	...	...	...
	Gop ...	...	...	...	...	...	0·37	1·93	...	...	...	0·82	0·26	0·69	...	...	0·70	...	0·55	...	...
	Kanas ...	...	...	...	0·78	0·12	...	...	...	...	0·29	0·70	0·18	...	...	...	1·14	...	...	...	...
	Tanghi ...	0·22	...	0·35	0·04	...	0·04	0·15	...	...	0·27	...	0·58	...	...	...	...	0·58	...	...	...
	Jankia ...	...	0·12	0·74	...	...	0·45	0·11	0·05	0·10	0·19	0·84	0·13	0·01	...	...	...	0·10	...	...	...
	Kakatpur ...	0·25	...	0·10	0·32	...	0·26	...	...	...	1·10	0·30	0·30	...	...	0·82	...	0·11	...	...	...
	Polgarh ...	0·24	0·27	0·24	0·03	0·13	0·03	0·56	...	0·07	0·03	...	0·47	0·40	0·03	...	...	0·11	0·19	0·07	...
	Krishnaprasad	...	0·10	0·11	...	...	0·62	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhubaneswar	0·16	...	1·32	0·25	...	0·07	0·23	...	0·21	...	0·24	0·04	0·63	0·02	...	...	...	...	...	...
	Pipli ...	1·25	0·30	...	1·45	...	0·15	0·10	0·18	0·15	0·50	1·25	0·15	0·57	...	...	...	...	0·28	...	...
Sambalpur ...	Sambalpur (Observatory).	0·07	0·01	0·91	0·87	0·41	0·26	2·32	0·17	...	0·26	0·32	0·26	0·67	3·23	0·54	...	0·07	...	0·02	1·9
	Bargarh ...	0·17	...	0·10	0·22	1·15	...	2·00	0·84	...	0·12	...	...	0·24	3·20	...	...	...	...	...	0·7
	Padampur (Barasambar).	0·14	0·16	...	1·14	...	1·54	0·54	0·05	...	0·10	...	...	0·05	1·29	0·02	0·13	0·10	0·32	0·84	0·8
	Jharsuguda ...	0·14	1·25	3·91	0·76	...	...	...	0·34	0·11	0·30	0·25	1·70	0·22	0·55	0·50	...	...	...	...	0·7
	Dhama ...	0·84	...	...	2·96	1·20	1·26	1·87	...	0·18	0·10	0·07	0·38	0·57	2·79	0·32	...	0·06	...	...	1·2
	Ambabhona...	0·03	...	0·13	0·12	1·71	1·43	0·38	0·05	0·38	0·30	0·08	1·15	4·20	0·27	0·23	...	...	...	2·37	0·6
	Bijepur ...	0·28	0·10	0·54	0·09	1·80	0·11	1·92	0·72	...	0·22	...	0·03	0·47	2·42	...	...	3·67	0·15	0·05	0·2
	Khariar ...	0·45	0·08	0·59	0·14	...	0·88	1·46	...	0·25	...	...	0·04	...	...	...	...	0·39	...	...	0·7
	Nawapara ...	...	...	...	...	...	1·20	0·40	0·32	...	...	...	...	...	1·00	0·02	...	0·41	0·55	0·75	1·4

2 in the columns for 'normal' figures indicates that 'normals' have not been established; elsewhere it means that records being incomplete the figures are not known.

* Rainfall returns not received.

FOR THE MONTH OF AUGUST 1938.

FOR THE MONTH OF AUGUST 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.
0·16	...	0·22	...	0·13	0·74	0·09	0·42	0·33	0·02	0·40	16	14·1	7·31	13·32	0·95	40·82	34·74	Jagatsingpur	Cuttack.
...	2·61	1·20	...	0·01	0·67	0·65	0·97	1·08	0·11	0·01	13	14·5	9·49	11·77	2·61	20·62	32·89	Banki ...	
...	1·52	0·34	0·56	0·26	1·02	0·49	0·55	1·76	0·76	0·03	17	15·5	11·21	13·08	1·76	30·05	35·86	Cuttack ...	
0·49	0·40	0·05	...	0·40	0·25	...	0·66	0·26	0·70	0·93	16	15·1	9·67	12·18	1·25	28·88	33·45	Kendrapara...	
0·15	2·81	0·30	...	0·31	1·59	0·13	0·37	0·25	0·18	...	16	15·3	12·02	12·29	2·81	30·58	34·27	Jajpur ...	
0·18	0·40	1·78	1·54	0·40	0·40	0·17	0·12	...	0·16	0·05	18	15·7	11·27	12·18	1·78	31·84	34·74	Dharmsala ...	
...	...	0·15	...	0·10	0·54	...	0·07	1·26	...	..	9	15·2	5·25	13·31	1·45	24·60	33·81	Salepur ...	
...	2·50	0·60	2·85	0·15	...	...	...	...	...	...	15	12·4	12·39	10·46	2·85	32·58	31·20	Aul ...	
0·25	1·06	0·02	1·77	0·13	0·11	0·16	...	0·08	...	0·01	13	14·0	11·27	10·72	6·25	40·50	33·41	Binjharpur ...	
...	...	0·40	0·40	0·90	1·70	0·20	0·70	0·16	0·20	0·10	15	14·0	8·26	10·59	1·70	23·26	32·42	Korai ...	
...	...	0·05	0·03	0·18	2·15	0·27	0·32	0·35	0·18	0·21	15	15·0	9·18	12·74	1·40	25·87	35·78	Sukinda ...	
1·03	2·43	...	3·15	0·25	0·15	0·37	0·70	...	...	0·03	19	12·4	15·21	10·25	3·15	34·51	27·46	Rajkanika ...	
1·08	...	...	...	...	...	...	0·93	0·38	0·45	0·03	17	15·8	9·86	12·35	1·22	30·56	39·34	Barchana ...	
0·52	1·50	0·29	...	2·47	0·05	0·06	0·69	0·12	...	...	16	?	13·50	?	2·47	31·04	?	Patamundai...	
...	0·60	0·27	2·09	...	0·65	3·22	0·50	1·00	0·11	...	18	14·5	16·30	10·80	3·22	30·10	36·64	Angul (Observatory).	
0·55	3·24	0·12	1·52	0·10	1·44	...	0·99	0·22	0·02	0·22	21	15·9	16·18	11·64	3·24	28·90	33·75	Chhendipada	
0·21	0·55	1·10	0·08	0·21	0·81	0·32	0·17	0·55	0·71	0·05	21	16·9	9·63	11·91	1·10	25·45	23·68	Tikarpara (Purnakot).	
0·02	0·63	1·33	0·19	0·19	0·61	1·43	0·25	0·83	...	...	16	?	10·29	?	1·57	26·41	?	Bantala ...	
...	...	2·43	0·27	0·17	0·80	0·45	1·01	0·94	...	0·07	19	?	10·85	?	2·43	23·93	?	Jarpara ...	
1·10	0·45	0·30	0·21	1·00	0·37	0·20	0·75	0·39	0·50	0·03	19	15·1	8·75	12·22	1·00	29·61	33·91	Akhayapada	Balasore.
0·19	0·48	3·79	...	2·32	0·37	0·18	0·17	0·09	0·04	...	29	13·8	16·16	11·61	3·79	38·42	32·28	Chandbali (Observatory).	
...	0·19	0·46	0·24	1·34	0·10	0·17	0·62	0·11	0·07	0·50	16	14·8	7·31	11·72	1·34	28·79	32·97	Bhadrak ...	
0·50	5·19	1·61	...	3·70	1·71	1·70	0·95	0·51	0·19	1·84	29	17·6	24·70	13·89	5·40	65·65	30·61	Soro ...	
...	...	0·19	...	0·64	0·50	0·13	0·34	0·20	...	...	17	14·6	8·60	11·13	1·96	36·01	32·23	Balasore Observatory).	
0·33	...	0·28	0·03	0·02	1·03	0·14	0·20	0·03	0·04	...	11	14·7	5·65	11·13	1·52	21·15	32·11	Jallesore ...	
...	2·[illegible]	1·95	0·35	0·91	0·20	0·50	0·49	0·13	...	...	17	14·4	8·17	10·97	2·00	25·25	31·52	Bahapal ...	
*	*	*	*	*	*	*	*	*	*	*	*	13·2	*	11·97	*	?	29·57	Erasu (Basudebpur).	
0·[illegible]	1·10	0·51	0·44	0·85	0·44	1·40	0·69	0·10	...	0·14	21	18·0	11·96	11·21	1·70	27·74	32·75	Turigaria (Chairo).	
0·51	2·66	1·30	0·50	0·70	0·40	0·50	0·53	0·15	1·50	...	19	14·7	12·93	11·54	2·66	26·40	30·43	Bonth ...	
*	*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	?	?	Bhograi ...	
...	0·11	...	...	0·13	0·26	0·02	0·32	1·96	0·10	0·05	8	13·0	5·07	12·31	1·96	28·73	29·65	Puri (Observatory).	Puri.
0·70	...	...	2·50	2·11	0·90	0·67	0·30	2·40	2·10	0·33	18	16·1	21·39	13·81	3·70	49·74	34·77	Khurda ...	
0·05	...	...	0·08	1·57	2·71	0·09	0·09	2·36	0·11	...	11	15·9	8·99	12·06	2·71	21·25	29·98	Parpur ...	
...	0·45	1·80	1·35	0·10	...	...	1·52	0·10	...	3·50	14	14·5	13·77	13·12	3·50	42·75	33·41	Gop ...	
...	...	4·05	0·50	0·17	1·75	0·10	1·66	2·05	0·95	...	14	13·9	15·25	12·43	4·00	41·12	32·19	Kanas ...	
0·52	0·07	0·97	1·13	0·20	0·91	0·67	0·08	0·66	0·15	0·32	13	14·7	6·22	14·17	1·13	27·66	35·18	Tanghi ...	
0·52	1·51	0·51	3·18	1·65	0·60	0·95	1·45	1·25	0·35	0·50	20	16·3	14·31	14·10	3·18	40·66	35·99	Jankia ...	
...	0·24	...	...	0·65	...	...	...	0·80	...	1·35	13	12·3	6·51	19·65	1·35	35·83	42·68	Kasafar ...	
...	1·10	0·02	2·51	1·41	1·63	0·37	0·47	1·19	0·20	0·20	18	14·8	11·99	10·78	2·51	28·36	32·05	Bolgarh ...	
0·04	0·81	0·05	0·07	0·15	0·07	...	...	3·80	...	0·08	5	?	5·32	?	3·80	11·41	?	Krishnaprasad	
...	...	...	...	0·38	1·08	...	0·44	2·35	0·12	...	12	?	7·45	?	2·35	23·81	?	Bhubaneswar	
...	1·80	2·45	...	2·15	2·90	0·45	0·48	3·15	0·25	1·85	21	15·8	23·11	14·92	3·15	62·49	24·15	Pipli ...	
1·67	2·51	1·00	0·43	0·28	0·11	0·15	0·22	1·05	0·32	0·28	25	19·2	20·47	19·19	3·38	41·60	50·12	Sambalpur(Observatory).	Sambalpur.
1·84	0·32	2·11	0·85	...	...	0·48	0·27	...	...	...	16	15·5	14·76	15·61	3·20	40·55	40·19	Bargarh ...	
0·19	0·13	0·71	0·38	2·57	0·46	0·06	...	1·31	2·13	0·04	18	15·8	15·96	14·13	2·57	33·19	36·79	Padampur (Barasambar)	
0·11	0·45	1·03	0·15	0·90	0·13	0·54	0·35	0·05	0·10	0·15	23	?	20·82	?	6·22	44·42	?	Jharsuguda ..	
2·61	0·28	0·18	1·35	0·21	0·28	0·50	0·01	0·14	1·25	0·04	20	?	22·14	?	2·96	53·08	?	Dhama ...	
0·66	0·09	0·49	0·02	0·07	0·25	0·23	0·30	0·19	0·09	0·87	21	?	17·20	?	4·20	43·60	?	Ambabhona...	
0·04	0·15	0·24	0·09	...	0·70	0·61	0·40	0·11	0·08	0·03	19	?	15·29	?	3·67	37·54	?	Bijepur ...	
0·45	0·19	1·10	...	0·25	0·90	0·10	0·20	1·25	...	0·21	17	15·9	9·93	13·77	1·46	27·77	36·32	Khariar ...	
0·05	2·70	0·58	0·22	0·40	0·22	0·30	0·42	0·38	1·90	0·07	17	?	13·13	?	2·50	32·94	?	Nawapara ...	

RAINFALL TABLES OF ORISS

TABL

DAILY RAINFALL RECORDED AT STATIONS IN ORISS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam ...	Russellkonda	1·25	1·35	0·11	0·67	0·50	0·13	0·38	1·40	...	...	...	...	...	...	...	...	0·10	...	...	...
	Surada ...	0·32	0·14	...	...	...	...	0·23	0·05	...	...	...	...	...	...	...	0·62	0·11	...	...	...
	Aska ...	0·05	...	0·25	...	0·11	...	0·21	...	...	...	...	...	...	...	0·08	...	...	...	0·15	...
	Purushottapur.	...	0·09	0·03	0·35	...	0·70	0·02	...	...	...	...	0·10	...	...	...	...	...	...	...	...
	Rambha ...	...	...	0·70	...	...	...	0·40	...	...	...	...	0·38	...	...	...	...	...	0·20	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	0·67	...	...	...	...	0·09	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	0·25	...	...	...
	Berhampur ...	...	...	...	...	0·33	1·65	...	0·04	0·06	0·04	...	...	...	...	...	...	0·05	...	...	...
	Parlakimedi...	1·20	...	...	0·35	0·71	...	...	...	...	0·09	...	...	...	...	...	...	0·90	...	...	...
	Kudala ...	...	0·32	0·25	...	0·65	1·58	0·11	2·10	...	...	...	...	...	...	...	...	...	...	...	...
	Daringabadi...	...	...	...	...	0·65	0·14	0·75	0·51	0·11	0·10	...	0·14	...	0·38	...	0·10	...	0·62	...	0·20
	Balliguda ...	0·42	...	...	0·26	1·04	...	0·77	0·07	0·10	0·23	...	0·15	0·12	1·40	...	...	...	...	...	0·32
	G. Udayagiri	...	0·45	...	...	0·25	0·35	1·18	0·50	...	...	...	...	...	...	...	0·44	0·05	0·28	...	...
	R. Udayagiri	0·06	...	0.20	...	...	0·50	0·02	0·30	0·02	...	0·14	0·27	0·06	0·12	0·02	...	0·08	0·07	0·02	0·04
	Passora ...	0·35	...	...	1·81	0·21	0·50	2·45	0·56	0·18	...	...	...	0·28	0·10	0·24	...	...	0·16	...	3·06
	Mohana ...	...	0·22	0·57	0·06	...	0·13	...	0·45	0·17	...	...	0·28	0·04	...	...	0·25	...	0·60	...	...
	Phiringia ...	0·06	...	...	0·49	0·65	0·04	0·57	0·35	0·23	0·02	...	0·09	1·67	0·38	0·08	...	...	1·39	...	0·07
	Khejuripara	...	...	...	0·94	0·58	0·26	0·54	0·68	...	0·26	0·31	...	1·34	...	...	...	...	...	0·25	...
	Phulbani ...	0·21	0·04	0·29	...	...	0·05	0·84	0·17	0·06	...	0·27	...	0·86	0·05	...	0·08	...	0·31	0·66	0·07
	Balandapara	0·25	0·01	...	...	...	0·12	1·35	0·42	0·10	0·14	0·63	0·02	1·38	0·33	0·25	...	0·83	0·17	...	0·05
	Gumma ...	...	...	...	1·18	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...
Koraput ...	Pottanghi ...	...	...	...	0·35	0·26	2·83	...	0·58	...	...	...	0·48	...	...	...	...	...	0·39	...	0·02
	Koraput ...	0·05	...	...	...	0·02	0·28	...	...	0·09	0·44	0·35	0·27	0·15	0·70	0·04	...	0·06	1·88	0·19	0·24
	Jeypore ...	0·55	...	...	0·27	0·02	0·12	...	...	0·11	0·47	0·60	0·35	0·05	0·97	0·08	...	0·09	0·52	0·18	0·23
	Nowrangapur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Malkangiri ...	...	0·10	0·25	0·16	0·01	1·59	0·22	0·90	0·90	...	0·32	0·30	0·51	0·01	0·27	0·27	...	0·07	0·76	0·50
	Rayaghada ...	0·27	...	0·52	0·04	0·10	1·00	0·63	0·24	...	...	...	...	...	0·12	...	0·18	0·32	...	0·12	0·03
	Gunupur ...	0·08	0·49	...	...	...	0·67	2·24	0·88	0·58	...	...	...	...	...	...	...	...	...	...	...
	Bissemcuttack	...	0·80	0·40	1·78	...	...	1·04	...	0·24	0·12	0·08	0·13	0·22	...	...	0·40	0·60	0·73	...	...
	Padwa ...	...	...	0·27	0·46	0·62	...	0·12	0·34	0·36	0·36	0·52	0·28	0·06	...	...	...	0·19	...	1·48	0·25

OR THE MONTH OF AUGUST 1938.

—*concld.*

OR THE MONTH OF AUGUST 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st August 1938.	Normal rainfall from 1st June to 31st August 1938.	Station.	District.
14	0·21	0·10	0·79	0·82	0·53	2·32	1·21	0·66	0·17	1·55	20	15·2	14·39	9·71	2·32	29·34	27·21	Russellkonda	Ganjam.
...	0·68	...	0·41	0·40	1·05	0·05	...	0·81	...	...	11	13·8	5·77	9·87	1·05	15·06	26·79	Surada ...	
...	2·20	0·06	1·55	0·32	0·26	0·24	...	2·04	...	...	10	13·7	7·52	9·29	2·20	19·69	24·80	Aska ...	
55	0·15	0·20	0·47	1·05	0·50	0·11	...	2·11	...	...	11	11·7	6·13	8·74	2·11	16·03	23·45	Purushottapur.	
...	...	...	...	2·05	1·20	0·15	...	...	0·20	...	8	10·6	5·28	7·90	2·05	12·98	20·95	Rambha ...	
...	...	...	...	0·35	...	...	...	0·57	0·37	...	5	10·6	2·65	7·27	0·69	12·46	19·50	Chatrapur ...	
...	...	...	...	0·05	0·99	...	...	...	1·02	...	4	11·1	2·52	7·75	1·02	11·77	20·45	Gopalpur (Observatory).	
...	0·68	...	0·07	0·02	0·29	...	...	0·08	...	...	3	12·5	2·69	10·35	1·65	13·09	23·69	Berhampur ...	
...	2·30	...	...	0·54	0·58	0·08	0·04	0·18	0·28	0·10	10	13·5	5·54	9·55	1·30	17·52	24·31	Parlakimedi	
25	4·64	...	...	0·78	0·53	...	...	0·70	...	0·70	12	?	13·21	?	4·04	27·49	?	Kudala ...	
24	0·17	1·09	...	0·17	0·48	0·15	1·29	2·11	0·35	0·95	21	15·3	10·60	12·33	2·11	24·57	32·98	Daringabadi	
02	0·28	3·00	0·07	...	1·36	...	1·06	0·94	0·76	0·90	18	18·5	13·87	14·48	3·00	31·69	39·24	Balliguda ...	
...	...	0·36	0·09	0·39	0·90	0·43	3·30	1·27	0·50	1·20	15	16·0	11·97	10·67	3·30	26·37	30·57	G. Udayagiri	
...	0·96	0·71	0·24	0·58	0·83	0·05	0·22	0·23	0·44	0·02	14	16·6	6·20	12·05	0·96	21·18	32·20	R. Udayagiri	
24	1·85	1·28	0·20	0·24	0·97	0·50	1·62	0·14	0·15	0·48	23	?	17·60	?	3·06	38·44	?	Passora ...	
...	0·30	1·38	0·05	0·10	1·61	...	0·48	1·37	0·38	0·10	15	?	9·04	?	1·61	20·75	?	Mohana ...	
2	1·16	0·32	0·29	0·04	1·22	0·04	2·73	0·22	0·24	0·12	16	?	12·15	?	2·73	32·88	?	Phiringia ...	
...	0·15	0·40	0·29	0·18	0·24	0·78	0·43	0·29	0·32	1·06	19	?	9·40	?	1·34	27·87	?	Khejuripara...	
06	1·35	0·29	3·93	0·03	0·34	0·06	0·58	1·23	0·25	0·13	16	16·6	12·23	11·96	3·93	31·63	34·79	Phulbani ...	
18	0·30	0·06	...	0·10	0·21	...	1·47	0·13	2·12	1·33	19	18·9	12·29	21·23	2·12	35·89	53·78	Balandapara	
...	...	1·15	...	0·60	0·85	0·45	...	...	1·86	...	7	14·8	6·74	12·55	1·86	25·29	32·00	Gumma ...	
39	0·14	0·23	...	0·27	0·89	0·17	2·43	0·21	0·17	0·12	17	18·4	10·53	13.23	2·83	28·63	33·47	Pottanghi ...	Koraput.
73	1·84	0·58	0.29	0·25	1·52	0·48	0·28	1·46	0·35	0·72	29	21·3	13·44	16·64	1·88	32·41	40·86	Koraput ...	
04	3·25	0·54	0·41	0·15	1·76	0·12	0·32	0·92	0·25	1·35	22	23·2	16·72	21·72	3·25	42·49	51·90	Jeypore ...	
*	*	*	*	*	*	*	*	*		*	*	21·1	*	19·06	*	?	45·82	Nowrangapur	
17	0·54	2·25	0·26	0·44	2·50	0·20	0·08	0·28	1·39	0·32	24	20·3	16·67	18·78	2·50	45·49	46·19	Malkangiri ...	
04	2·80	0·71	0·02	0·91	0·55	1·13	0·31	0·26	1·06	...	18	15·0	11·06	9·94	2·80	24·53	26·64	Rayaghada ...	
...	1·00	0·41	0·13	0·04	0·71	...	...	0·21	1·58	...	11	15·0	9·02	10·74	2·24	17·02	27·45	Gunupur ...	
40	2·22	0·38	0·12	1·34	0·75	1·03	0·10	0·30	0·40	1·05	22	17·0	14·66	11·67	2·22	30·46	30·59	Bissemcuttack	
40	1·00	...	0·12	0·50	0·17	0·54	0·22	0·50	0·60	0·41	22	18·2	10·88	12·17	1·48	26·44	32·42	Padwa ...	

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF ORISSA FOR THE MONTH OF AUGUST 1938

District.	Of month.					Since 1st June 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack	11·04	11·88	—0·84	16·2	14·3	29·90	33·78	—3·88	42·6	41
Balasore	11·60	11·41	+0·19	17·8	15·0	32·59	31·90	+0·69	45·4	40
Puri	12·72	13·64	—0·92	15·0	14·6	37·82	33·98	+3·84	41·8	37
Sambalpur	15·28	15·52	—0·24	19·0	16·6	36·47	40·85	—4·38	48·2	43
Ganjam	7·99	10·98	—3·03	12·0	14·3	21·66	29.15	—7·49	32·8	37
Koraput	12·87	14·32	—1·45	19·5	18·5	31·25	36·73	—5·48	43·1	48

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of August 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal	10·21	11·59	—1·38	14·4	14·2	+0·2	29·64	31·38
Sambalpur and Angul ...	14·79	13·78	+1·01	19·4	16·2	+3·2	32·91	37·36
Ganjam Agency and Koraput ...	11·79	13·99	—2·20	17·7	17·7	Nil.	29·79	36·0[illegible]

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of August 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past eight months of the year 1938.

Meteorological division.	January	February.	March.	April.	May.	June.	July.	August.	Actual rainfall of past eight months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10
Coastal	131	62	45	19	168	109	91	88	[illegible]
Sambalpur and Angul	36	83	3	1	247	92	67	107	[illegible]
Ganjam Agency and Koraput ...	38	108	164	78	131	95	70	84	[illegible]

CUTTACK.

The 10th October 1938.

S. N. MOZUMDAR,

Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF SEPTEMBER 1938.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Jagatsingpur	0.77	...	...	...	...	0·15	...	...	0·85	0·91	...	0·04	...	0·28	0·20	0·29	0·05	0·03	0·10	0·09
	Banki ...	...	0·70	0·17	0·35	0·19	...	0·10	...	0·22	0·44	...	0·01	0·40	0·22	...	0·21	...	0·05	0·11	...
	Cuttack ...	0·12	...	...	...	1·60	...	...	...	0·16	0·02	...	..	0·71	0·80	...	0·11	...	0·22	0·04	0·06
	Kendrapara	0·05	...	...	2·00	...	...	...	...	...	0·10	...	...	0·50	...	...	0·20	...	...	...	...
	Jajpur ...	...	0·28	...	...	0·33	...	...	...	...	...	...	...	...	0·22	0·28	0·20	0·01	...	...	...
	Dharmsala	...	0·04	...	0·02	0·82	...	...	0·22	0·23	...	1·52	...	0·35	0·12	0·15	0·32	...	0·12	0·06	...
	Salepur ...	...	...	...	...	1·14	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	...	1·26	...	...	...	...	...	...	...	0·51	...	...	0·70	0·2	0·17	...	...
	Binjharpur ...	...	...	...	1·48	...	...	...	0·30	0·04	...	...	...	0·21	0·86	0·07	0·80	0·02	0·29	...	...
	Korai ...	...	1·00	0·05	...	0·05	...	...	...	...	...	...	...	...	...	...	0·50	...	0·25	...	...
	Sukinda ...	0·15	1·87	...	0·25	...	...	...	0·50	0·33	...	0·26	...	...	...	...	...	...	0·23	...	...
	Rajkanika ...	0·05	...	0·02	0·29	...	...	...	...	0·55	...	...	...	0·31	...	0·12	0·15	0·42	0.23	...	...
	Barchana ...	...	...	...	...	1·25	...	...	...	...	...	0·05	...	0·75	...	...	...	...	0·05	...	0·72
	Patamundai	0·15	0·27	...	...	2·90	...	...	...	...	0·22	0·91	...	0·22	1·43	...	0·19	1·66	0·22	0·26	...
	Angul (Observatory).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Chhendipada	0·13	0·11	...	0·06	0·05	...	0·09	3·46	0·14	0·03	0·02	...	...	0·02	...	...	0·77	0·32	0·39	0·01
	Tikarpara (Purnakot).	0·80	0·44	...	...	0·21	0·50	...	0·04	1·05	1·02	...	...	0·30	0·15	...	...	...	...	1·30	...
	Bantala ...	0·02	0·34	...	...	·14	...	...	...	2·56	...	0·05	...	0·06	0·69	...	...	0·41	0·06	0·33	0·04
	Jarpara ...	0·07	0·18	...	...	...	...	...	0·05	0·45	...	...	...	...	...	...	...	0·22	...	0.57	...
Balasore	Akhayapada	0·30	...	0·22	...	0·05	...	...	...	0·01	...	...	...	...	0·20	...	0·10	0·02	0·04	0·02	...
	Chandbali (Observatory).	0·14	0·04	...	0·03	0·20	...	...	0·01	0·01	0·59	0·01	...	0·45	0·25	0·51	0·07	0.10	0·40	0·07	...
	Bhadrak ...	0·02	0·08	...	...	...	0·02	0·05	0·02	0·03	0·05	...	...	...	0·18	0·23	0·44	0·02	0·35	0·08	...
	Soro ...	...	...	...	0·44	...	...	...	...	0·20	0·27	...	0·07	...	...	0·30	0·27	0·15	0·28	0·55	...
	Balasore (Observatory).	...	...	...	0·75	2·24	0·28	...	...	...	...	...	...	...	...	0·04	1·58	0·08	...	0·35	0·03
	Jellasore ...	...	...	...	0·34	0·12	0·01	0·03	...	...	...	...	...	...	0·04	0·17	0·59	0·20	0·07	...	...
	Baliapal ...	0·06	...	...	1·43	...	...	...	...	...	0·40	...	0·36	...	0·65	0·60	0·45	0·10	...	...	...
	Erapa (Basudebpur).	0·02	0·12	...	0·03	0·07	...	0·36	...	...	0·57	0·77	0·03	...	0·08	...	0·44	0·05	0·55	0·14	...
	Turigaria (Khaira).	...	...	0·96	...	...	0·10	0·42	0·85	0·15	...	...	...	0·08	0·30	0·05	...	0·30	0·06	0·18	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...
	Bhograi ...	...	...	...	2·00	...	...	...	...	...	...	...	1·60	1·00	...	...	...	...	...	...	...
Puri	Puri (Observatory).	0·25	...	...	...	0·01	0·23	...	0·03	0·02	0·48	0·13	0·61	...	0·35	0·05	1·07	0·15	...	0·08	0·17
	Khurda ...	1·16	...	...	...	0·33	0·74	...	...	0·80	0·08	...	1·13	0·07	0·57	1·03	...	...	0·07	...	...
	Banpur ...	0·16	...	0·18	...	...	0·39	1·37	0·75	2·35	...	0·01	0·02	0·03	...	...	...	0·29	0·04	...	0·19
	Gop ...	0·90	0·11	...	...	...	...	0·10	...	...	0·70	0·30	...	0·98	...	...	0·31	...	0·14	...	...
	Kanas ...	...	...	...	...	...	1·60	...	...	...	1·07	...	0·51	...	...	..	0·39	0·53	0·20	...	...
	Tanghi ...	0·28	...	0·14	0·05	0·20	0·77	0·27	0·40	2.50	0·04	...	0·05	0·06	...	0·70	1·00	0·69	0·13	...	...
	Jankia ...	...	0·32	1·08	0·30	0·43	0·05	0·12	...	0·30	...	0·10	0·80	...	...	...	...	0·05	...	...	0·40
	Kakatpur ...	0·60	...	...	...	...	...	1·00	...	0·70	...	...	0·11	...	...	0·55	0·20	0·10	...	0·06	...
	Bolgarh ...	0·05	0·02	...	...	2·02	1·00	0·02	0·03	...	0·15	...	0·05	0·01	0·03	...	0·03	...	...	...	...
	Krisnaprasad	0·55	...	...	...	...	0·02	0·08	...	0·38	0·11	...	...	0·02	0·09	...	0·21	0·02	0·08	0·02	...
	Bhubaneswar	...	0·02	0·02	0·03	1·21	...	...	0·38	5·65	1·90	...	...	0·26	0·41	...	0·03	...	0·45	...	...
	Pipli ...	...	0·05	...	...	...	...	...	0·82	1·15	1·16	...	0·39	0·55	...	1·61	0·29	0·32	0·21	...	...
Sambalpur	Sambalpur (Observatory).	1·77	0·10	0·44	0·73	0·46	0·33	0·24	0·76	0·02	...	...	...	...	0·11	...	...	...	1·11	0·30	0·10
	Bargarh ...	0·44	0·42	...	1·81	0·53	0·58	0·60	0·14	...	...	...	...	...	...	2·17	...	...	0·46	0·29	0·25
	Padampur (Barasambar).	0·43	1·30	0·09	0·07	2·61	0·01	...	2·67	0·85	...	...	0·03	...	...	...	1·78	0·16	0·16	0·26	0·70
	Jharsuguda ...	...	1·87	0·62	0·40	0·14	0·07	0·76	1·42	0·07	...	...	0·22	...	0·02	...	...	...	1·66	1·45	0·55
	Dhama ...	0·44	1·65	0·08	0·38	2·51	0·05	0·51	1·89	0·07	...	0·02	0·07	0·05	0·19	0·34	0·26	...	0·36	0·52	0·06
	Ambabhona...	0·88	0·74	0·36	3·20	...	0·31	0·32	0·03	...	...	...	...	0·49	0·54	0·19	0·71	0·23	0·30	0·03	...
	Bijepur ...	...	0·65	0·05	0·08	1·30	...	0·37	0·60	0·41	0·06	...	...	...	...	...	0·29	0·55	1·52	0·07	...
	Kharlar ...	0·90	1·50	1·24	0·07	1·40	...	...	1·49	1·20	...	0·06	0·23	...	...	...	...	0·03	1·05	0·55	0·09
	Nawapara ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

*Rainfall return not received.

† In the columns for the "normal" figures indicates that "normals" have not been established: elsewhere it means that records being incomplete the figures are not known.

FOR THE MONTH OF SEPTEMBER 1938.

I.

IN ORISSA FOR THE MONTH OF SEPTEMBER 1938.

21	22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 30th Sept. 1938.	Normal rainfall from 1st June to 30th Sept.	Station.	District.
...	0·24	...	...	...	0·20	0·57	0·26	0·67	0·77	14	12·0	6·47	10·61	0·91	47·29	43·35	Jagatsingpur	Cuttack.
...	...	...	0·07	...	0·96	0·16	...	0·08	1·25	14	12·0	5.69	9·36	1·25	35·31	42·25	Banki ...	
...	...	...	0·20	...	...	0·62	...	0·65	0·60	11	12·3	5·91	10·07	1·60	35·96	45·93	Cuttack ...	
...	...	...	...	...	0·40	0·80	0·36	0·20	...	8	12·3	4·61	9·77	2·00	33·49	43·22	Kendrapara...	
...	...	...	...	0·10	0·08	...	...	...	0·88	7	12·5	2·38	9·71	0·88	32·96	43·98	Jajpur ...	
0·22	...	...	0·16	...	0·52	...	...	...	...	12	11·0	4·87	9·28	1·52	36·71	44·02	Dharmsala ...	
...	0·95	...	...	...	...	1·05	...	0·60	2·30	5	11·8	6·08	9·02	2·30	30·18	42·83	Salepur ...	
...	...	...	...	2·00	...	0·31	...	...	0·20	8	10·2	5·40	7·60	2·00	37·98	38·80	Aul ...	
...	...	...	...	0·13	0·92	0·30	...	0·03	0·11	9	11·6	4·66	9·80	1·48	45·16	43·21	Binjharpur ...	
...	...	...	...	...	0·20	...	...	...	...	4	9·8	2·05	7·08	1·00	25·34	39·50	Korai ...	
...	...	...	...	...	0·12	...	...	...	0·90	9	10·3	4·61	8·53	1·87	30·48	47·31	Sukinda ...	
...	...	...	1·12	0·92	0·46	...	...	0·30	0·02	11	9·4	4·96	6·08	1·12	39·50	33·54	Rajkanika ...	
...	...	...	...	...	0·40	0·87	...	...	0·90	6	12·5	4·99	7·70	1·25	35·55	47·04	Barchana ...	
...	...	...	...	1·20	0·67	1.23	...	...	0·86	15	?	12·39	?	2·90	46·43	?	Patamundai	
*	*	*	*	*	*	*	*	*	*	*	10·5	*	6·08	*	?	36·72	Angul (Observatory).	
...	...	...	...	...	1·73	0·10	0·82	...	0·71	11	10·7	8·96	7·60	3·46	37·86	41·35	Chhendipada	
...	...	...	...	...	0·20	0·02	0·31	...	1·01	12	13·0	7·35	8·54	1·30	22·80	42·22	Tikarpara (Purnakot).	
...	...	...	...	...	0·56	0·31	0·17	0·02	0·97	10	?	6·73	?	2·36	35·19	?	Bantala ...	
...	...	...	...	...	0·47	...	0·65	...	0·79	7	?	5·45	?	0·79	27·38	?	Jarpara ...	
...	...	...	...	0·12	0·30	...	...	0·05	0·84	7	12·5	2·27	9·32	0·84	31·58	42·33	Akhayapada	Balasore.
...	...	...	...	0·29	1·11	0·15	0·03	0·10	1·05	13	13·1	5·61	10·68	1·11	45·03	42·96	Chandbali (Observatory)	
...	...	...	...	0·45	0·09	...	...	...	0·28	6	12·2	2·39	[illegible]	0·45	31·18	42·86	Bhadrak ...	
...	...	...	...	0·65	...	...	...	...	4·30	10	12·7	7·48	10·48	4·30	73·13	41·09	Soro ...	
...	...	...	...	1.25	0·61	...	0·1[illegible]	...	1·83	9	13·1	9·19	11·72	2·24	39·20	44.05	Balasore (Observatory)	
...	...	...	...	...	0.13	0.03	0·18	...	0·64	8	12·0	2·55	10·32	0·64	23·70	43·43	Jellasore ...	
...	...	...	1·75	0·15	...	0·30	...	1·65	...	11	12·1	7·90	9·70	1·75	33·15	42·22	Baliapal	
...	...	...	...	0·33	0·47	...	0·03	...	0·55	10	11·8	4·61	[illegible]	0·77	?	38·[illegible]6	Eram (Basudebpur).	
...	...	...	0·65	0·03	...	0·10	...	3·44	1·03	12	13·3	8·70	9·54	3·44	6·44	42·29	Turigaria (Khaira).	
...	...	...	...	1·25	0·30	...	...	...	0·30		11·9	2·35	8·12	1·25	28·75	38·55	Bonth ...	
...	...	1·50	0·50	...	...	...	...	...	...	5	?	6·60	?	2·00	?	?	Bhograi ...	
...	...	...	...	0·03	...	0.36	0·03	0·49	0·67	12	11·5	5·24	8·83	1·07	33·97	38·48	Puri (Observatory).	Puri.
...	...	...	...	...	...	0·30	...	0·90	0·90	10	13·5	8·08	10·14	1·16	57·82	44·91	Khurda ...	
...	0·90	...	0·07	...	1·21	0·19	0·03	0·66	2·89	13	12·8	11·73	9·09	2·89	32·98	39·07	Banpur ...	
...	...	...	0·30	...	0·70	...	...	0·65	1·52	12	12·3	6·71	10·10	1·52	49·06	43·51	Gop ...	
...	...	...	0·39	...	...	...	...	0·35	0·72	9	11·4	6·56	8·26	1·60	47·68	40·45	Kanas ...	
...	...	...	...	...	1·40	0·53	0·20	0·23	1·80	16	12·9	11·44	9·08	2·50	39·10	44·33	Tanghi ...	
...	...	...	...	...	0·35	...	0·58	2·00	0·62	14	13·0	8·20	10·17	2·00	48·86	45·76	Jankia ...	
...	...	...	0·70	0·10	0·30	0·10	0·36	0·70	0·92	14	10·8	6·50	10·78	1·00	42·33	53·46	Kakatpur ...	
...	...	...	...	...	0·60	0·05	...	0·65	0·90	6	11·8	5·61	7·21	2·02	33·97	39·26	Bolgarh ...	
...	0·04	...	0·11	0·09	0·13	0·05	0·02	0·20	0·45	8	?	2·67	?	0·55	14·08	?	Krishnaprasad	
...	...	...	...	0·33	0·06	0·32	0·02	0·60	0·10	11	?	12·59	?	5·65	39·40	?	Bhubaneswar	
...	...	...	0·25	...	...	...	...	0·15	0·80	12	12·4	7·75	9·68	1·61	70·24	43·83	Pipli ...	
...	...	...	...	...	...	0·06	0·03	0·11	0·05	13	11·3	6·72	8·51	1·77	48·32	58·64	Sambalpur (Observatory).	Sambalpur.
...	...	...	...	...	...	0·07	0·70	0·58	...	13	10·3	9·04	7·67	2·17	49·39	47·86	Bargarh ...	
...	...	...	...	...	...	0·21	0·60	...	...	12	10·1	11·93	8·19	2·67	48·12	44·[illegible]8	Padampur (Barasambar).	
...	...	...	...	...	...	0·18	...	...	...	11	?	9·43	?	1·87	3·85	?	Jharsuguda ...	
...	...	...	...	...	...	...	0·28	...	0·36	13	?	10·39	?	2·5[illegible]	63·47	?	Dhama ...	
...	...	...	...	...	0·13	0·04	...	0·34	...	14	?	8·84	?	3·20	52·44	?	Ambabhona...	
...	0·02	...	...	...	...	0·06	0·06	...	0·12	9	?	6·56	?	1·92	44·10	?	Bijepur ...	
...	0·29	...	...	...	0·50	0·46	0·14	...	0·02	13	10·1	11·22	7·56	1·50	38·99	43·88	Khariar ...	
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	?	?	Nawapara ...	

TABL

DAILY RAINFALL RECORDED AT STATIONS I

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam	Russellkonda	1·11	0·91	2·40	0·05	0·85	0·22	...	...	0·43	...	0·06	...	...	...	...	...	...	...	...	...
	Surada ...	0·22	1·09	0·11	0·46	0·2	0·22	0·30	2·50	0·17	...	0·50	0·05	...	...	...	...	0·24	...	...	...
	Aska ...	1·20	0·43	...	...	1·25	1·38	...	0·15	0·05	...	0·15	...	0·05	...	0·24	...	...	...	...	0·22
	Purushottampur.	1·40	...	...	...	...	...	0·0	...	0·01	...	0·75	0·27	...	0·87	0·05	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	1·00	...	2·00	0·40	0·40	0·30	...	0·60	...	...	...	...
	Chatrapur ...	0·33	...	...	...	...	0·72	...	...	0·45	0·15	...	0·14	0·11	...	0·13	0·37	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	0·60	...	...	...	0·27	1·21	...	0·45	0·57	0·45	...		1·08	0·11	0·04	...	...	...	...	...
	Parlakimedi...	0·06	0·01	0·06	0·71	...	0·06	...	0·95	0·05	...	0·33	...	0·01	0·05	0·13	...	...	0·14	0·03	0·14
	Kudala ...	0·17	...	...	...	...	...	0·35	...	...	...	...	...	...	0·90	...	...	...	...	...	...
	Daringabadi	0·41	0·30	0·16	...	0·17	...	...	0·29	0·50	0·40	...	...	...	...	...	...	0·09	0·12	0·85	...
	Balliguda ...	0·21	0·49	0·23	0·18	0·74	0·26	...	0·48	2·56	0·50	...	0·94	...	...	...	...	...	0·35	0·33	0·04
	G. Udayagiri...	0·40	0·09	...	...	...	0·17	...	1·40	0·60	0·20	0·38	...	0·58	...	...	...	...	1·15	0·60	...
	R. Udayagiri...	0·76	0·37	0·02	0·05	0·05	0·06	...	0·08	0·37	...	0·11	...	0·02	0·38	0·03	0·20	0·48	0·06	0·03	0·48
	Passora ...	1·00	1·70	...	...	0·58	...	0·10	0·78	0·82	0·75	...	0·15	...	...	...	0·35	...	0·62	0·86	...
	Mohana ...	0·11	0·69	...	0.06	...	...	...	1·00	0·43	...	0·10	...	...	...	...	0·25		...	...	...
	Phiringia ...	0·61	0·14	0·10	0·03	1·16	0·20	0·31	0·41	1·49	0·25	0·05	...	...	...	...	0·01	0·57	...	...	...
	Khejuripara...	1·07	1·35	...	...	1·36	0·03	0·32	0·58	1·76	1·37	0·32	...	...	...	...	...	0·34	0·13	1·59	...
	Phulbani ...	0·35	0·65	...	0·02	3·87	0·06	0·32	0·19	0·61	0·03	0·07	...	...	...	...	...	1·00	0·04	0·06	...
	Balandapara...	1·66	0·4	...	0·93	2·30	0·20	...	0·20	2·10	...	...	0·80	...	0·45	0·15	0·05	0·05	...	0·45	...
	Gumma ...	0·95	0·50	...	...	...	1·03	...	...	...	0·35	...	...	0·75	...	0·81	1·25	...	...	...	0·71
Koraput ...	Pottanghi ...	0·74	0·33	0·30	0·17	0·73	0·18	...	0·47	...	0·96	0·58	2·28	0·69	...	0·13	0·81	0·19	...	0·50	...
	Koraput ...	1·80	1·30	0·07	0·64	0·32	0·23	0·10	0·40	...	0·04	0·10	...	...	1·36	0·72	0·89	0·99	1·10	0.19	0·21
	Jeypore ...	1·85	1·66	0·35	0·58	0·83	0·51	...	0·32	1·25	0·03	0·28	0·05	0·07	...	0·21	0·68	0·52	...	0·18	...
	Nowrangapur	3·50	0·35	1·00	3·35	0·70	0·06	0·10	0·75	1·15	0·03	0·05	0·08	...	...	0·20	0·25	0·03	0·04	1·40	...
	Malkangiri ...	1·08	0·11	0·50	1·04	0·20	1·04	...	0·57	...	4·10	0·24	...	...	...	2·67	...	...	0·03	0·23	...
	Rayaghada ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Gunupur ...	0·64	0·30	0·35	0·76	0·02	0·71	...	0·33	0·07	...	...	...	...	0·45	...	1·50	0·04	...	0·10	0·18
	Bissumcuttack	1·60	0·15	0·80	0·18	0·94	0·30	0·18	0·10	0·12	...	1·70	0·10	0·05	0·40	1·40	0·12	...	...	...	1·50
	Padwa ...	0·35	0·23	0·12	0·48	0·05	...	1·70	...	...	...	0·50	...	0·58	0·98	1·16	...	...	0·41	...	...

concld.

ISSA FOR THE MONTH OF SEPTEMBER 1938—*concld.*

22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.
...	...	...	...	0·56	0·22	...	0·10	0·91	11	13·5	8·25	9·23	2·40	37·69	36·44	Russellkonda	Ganjam
0·12	...	...	0·70	...	0·25	0·17	0·20	2·27	18	12·6	10·35	9·29	2·50	25·41	36·08	Surada ...	
0·25	...	...	...	...	0·10	...	1·94	1·05	12	11·6	8·46	7·89	1·94	28·15	32·69	Aska ...	
0·03	...	...	...	...	0·09	0·52	1·75	0·68	7	10·2	6·44	8·19	1·75	22·47	31·64	Purushottampur.	
1·39	...	0·60	...	...	...	0·80	2·00	0·90	11	9·3	10·30	8·09	2·00	23·28	29·04	Rambha ...	
0·37	...	0·06	0·57	0·25	0·95	5·95	3·77	1·21	15	10·3	15·53	7·75	5·95	27·99	27·25	Chatrapur ...	
...	...	0·48	...	...	0·56	3·30	2·70	1·65	6	9·6	8·81	7·51	3·30	20·58	27·96	Gopalpur (Observatory).	
1·45	...	0·46	...	...	0·48	4·89	3·32	1·58	14	10·2	16·96	7·50	4·89	30·05	31·19	Berhampur ...	
0·34	0·28	...	0·71	...	0·46	1·58	1·15	0·84	13	12·4	8·09	9·61	1·58	25·61	33·92	Parlakimedi...	
...	...	...	...	1·65	0·09	...	0·64	0·63	6	?	4·48	?	1·65	31·97	?	Kudala ...	
...	...	...	...	1·12	0·46	0·06	0·42	1·61	13	13·0	6·96	8·75	1·61	31·33	41·73	Daringabadi	
...	...	...	...	...	...	0·33	...	0·10	14	13·1	7·74	9·50	2·56	39·43	48·74	Balliguda ...	
...	...	...	...	0·20	0·27	0·70	0·04	1·66	13	13·9	8·44	9·89	1·66	34·81	40·46	G. Udayagiri...	
0·05	...	...	0·18	0·02	0·48	1·58	3·00	1·21	13	13·5	10·07	10·03	3·00	31·25	42·25	R. Udayagiri...	
0·18	...	...	...	0·24	...	0·26	...	2·00	16	?	10·54	?	2·00	48·98	?	Passora ...	
0·17	...	...	...	0·09	0·47	0·50	2·37	2·70	12	?	9·37	?	2·70	30·12	?	Mohana ...	
0·21	...	...	...	0·13	0·14	0·11	0·02	0·85	15	?	6·82	?	1·49	39·70	?	Pharingia ...	
...	...	...	...	0·35	0·47	0·49	0·13	1·01	16	?	12·69	?	1·76	40·56	?	Khejuripara...	
0·04	...	...	...	0·17	...	0·03	0·02	0·43	9	12·5	7·96	9·09	3·87	39·59	43·88	Phulbani ...	
1·20	...	...	...	...	0·02	0·46	...	0·15	14	12·9	11·62	10·55	2·30	47·51	64·33	Balandapara...	
...	0·45	...	...	...	...	...	2·35	1·28	11	12·8	10·63	10·21	2·35	35·92	42·21	Gumma ...	
...	...	...	...	...	0·36	0·83	2·04	0·60	19	15·5	12·89	11·17	2·78	41·52	44·64	Pottanghi ...	Koraput.
...	0·15	0·05	...	...	0·06	0·35	0·41	0·47	19	14·6	11·95	10·70	1·80	44·56	51·56	Koraput ...	
0·11	0·05	...	...	...	0·59	0·23	0·27	0·73	18	15·6	11·25	13·21	1·85	53·74	65·11	Jeypore ...	
0·25	0·17	...	...	...	...	0·35	0·23	1·70	16	13·5	15·78	10·13	3·50	?	56·05	Nowrangapur	
...	0·06	...	...	...	0·17	0·18	0·70	0·12	15	14·6	13·04	12·22	4·10	58·53	58·41	Malkangiri ...	
*	*	*	*	*	*	*	*	*	*	12·0	*	7·15	*	?	32·79	Rayaghada ...	
0·58	...	...	...	0·78	0·37	0·34	0·53	1·30	16	11·2	9·35	7·55	1·50	26·37	35·00	Gunupur ...	
0·60	...	...	...	...	0·03	0·33	0·12	0·50	20	11·8	11·62	7·75	1·79	42·08	38·34	Bissumcuttack	
0·14	...	...	0·06	...	0·83	1·31	0·26	0·08	14	13·9	9·19	10·05	1·70	35·63	42·47	Padwa ...	

TABLE II.

District rainfall table of the province of Orissa for the month of September 1938.

District.	Of month.					Since 1st June 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	5·27	8·72	—3·45	9·4	11·[illegible]	35·17	42·50	—7·33	52·0	52·7
Balasore ...	5·29	9·92	—4·63	9·0	12·4	37·88	41·82	—3·94	54·[illegible]	53·2
Puri ...	6·78	9·33	—2·55	11·8	12·2	44·60	43·31	+1·29	5[illegible]·6	50·1
Sambalpur ...	9·73	7·98	+1·75	12·8	10·[illegible]	46·29	48·53	—2·03	[illegible]·0	54·2
Ganjam ...	9·79	8·94	+0·85	12·1	12·0	81·45	88·09	—6·64	12·9	49·3
Koraput ...	11·88	10·36	+1·52	17·1	18·8	44·25	47·09	—2·84	65·2	61·8

TABLE III

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of September 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	6·59	9·10	—2·51	10·[illegible]	11·8	—1·5	36·23	40·35
Sambalpur and Angul.	9·20	8·01	+1·19	12·3	10·9	+1·4	42·11	45·37
Ganjam Agency and Koraput.	10·57	10·06	+0·51	14·9	12·6	+2·3	40·36	46·67

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of September, 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past nine months of the year 1938.

Meteorological division.	January.	February	March.	April.	May.	June.	July.	August.	September.	Actual rainfall of past nine months of 1938, expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11
Coastal ...	131	62	45	19	168	10[illegible]	91	88	72	98
Sambalpur and Angul.	36	89	3	1	247	92	67	107	115	93
Ganjam Agency and Koraput.	38	108	164	78	131	95	70	84	105	90

CUTTACK:
The 20th October 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

Correction slip to rainfall table of Orissa for the month of October 1938.

Station.	Date.	For	Read
Gopalpur ...	1st	0	0·15
	Number of rainy days ...	5	6
	Total rainfall for the month ...	11·33	11·45
	Total rainfall from 1st October 1938 to 31st October 1938.	11·33	11·48

OGP (D of D) 2—130—8-5-1939.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF OCTOBER 1938.

RAINFALL TABLES OF ORISS

TABL

DAILY RAINFALL RECORDED AT STATION

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Cuttack	Jagatsingpur	0.67	2'31	0'24	0'02	0'04	0'08	...	0'17	0'92	2'55	0'39	...	...	...	...	0'25	...	...	...	...
	Banki ...	0'28	0'37	1'09	0'02	0'10	...	...	...	0'74	0'96	0'53	...	...	...	...	...	1'35	0'25	...	...
	Cuttack ...	0'12	1'30	1'10	0'18	...	...	...	0'12	0'84	1'57	0'65	0'02	...	...	...	...	0'37	...	...	...
	Kendrapara	...	1'35	0'[illegible]5	...	0'55	...	...	0'48	1'1	1'75	0'53	...	...	...	...	0'05	0'25	...	...	...
	Jajpur ...	...	0'40	0'17	0'44	...	...	...	0'06	1'25	1'30	1'84	...	0'08	...	...	0'11	...	...	...	...
	Dharmsala	...	0'25	0'15	0'10	0'15	...	...	...	1'35	1'50	0'15	...	...	...	...	...	...	...	...	...
	Salepur ...	0'16	0'15	...	...	...	...	...	0'43	...	2'90	0'30	...	...	...	...	...	0'83	...	...	...
	Aul ...	0'20	...	0'18	1'41	...	...	...	2'09	1'26	0'96	...	...	...	...	...	...	0'88	...	...	...
	Binjharpur ...	0'35	0'12	0'20	0'15	...	...	0'53	1'08	1'12	2'00	0'11	...	...	'91	...	0'29	...	...	...	...
	Korai ...	0'40	1'51	0'69	0'26	0'40	...	...	...	0'80	1'30	0'94	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	0'45	...	...	...	...	...	...	0'40	1'20	...	...	...	...	...	...	0'11	1'00	...	...
	Rajkanika ...	0'22	0'15	0'68	...	...	...	2'10	1'00	1'46	0'19	0'03	...	...	...	...	0'35	...	...	...	...
	Barchana ...	...	0'60	0'29	...	...	...	...	...	0'95	1'00	0'60	...	...	...	0'60	0'60	...	...	...	...
	Patamundai	...	0'03	0'25	1'39	...	...	...	1'14	1'59	1'50	0'54	...	...	...	...	...	0'20	...	...	...
	Angul (Observatory).	0'05	0'21	0'05	1'08	...	...	...	...	0'07	1'80	1'01	...	...	...	0'27	0'20	0'40	...	...	...
	Chhendipada	0'01	...	0'09	...	...	...	...	...	0'89	0'93	0'51	...	...	...	...	...	0'11	...	...	...
	Tikarpara (Purnakot).	0'55	0'78	0'12	0'87	0'15	0'09	...	...	0'19	2'55	1'69	...	...	...	...	...	0'04	...	...	...
	Bantala ...	0'03	0'20	0'12	0'11	0'31	...	...	...	0'15	1'41	0'89	...	...	...	0'14	...	0'21	...	...	...
	Jarpara ...	0'04	...	0'09	...	...	...	...	...	0'61	1'97	1'26	...	...	...	0'06	0'33	...	...	...	...
Balasore	Akhayapada	...	0'38	0'45	0'12	...	...	...	...	1'14	1'45	1'80	...	...	...	...	...	...	...	...	...
	Chandbali (Observatory).	0'02	0'39	0'05	0'90	0'04	0'04	...	2'19	1'79	0'92	0'36	...	...	...	...	...	0'11	...	...	...
	Bhadrak ...	0'15	1'47	0'21	0'72	...	...	...	...	1'41	1'34	0'53	...	...	...	...	...	...	...	...	...
	Soro ...	0'90	0'70	1'19	...	...	...	...	0'13	3'50	0'90	[illegible]	...	...	...	...	...	0'10	...	...	...
	Balasore (Observatory).	0'69	0'75	0'90	...	0'70	...	...	0'23	1'66	3'28	0'54	...	...	...	...	...	0'77	...	...	...
	Jellasore ...	0'72	0'03	0'08	...	...	0'03	...	1'42	0'72	1'92	0'23	...	...	...	...	...	0'31	...	...	...
	Baliapal ...	...	0'40	...	0'31	...	...	0'57	0'70	1'20	0'15	...	...	...	...	...	1'10	...	...	...	...
	Eram (Basudebpur).	0'14	0'60	0'09	0'09	...	...	...	0'26	2'54	2'60	...	0'01	...	...	...	...	0'83	...	...	...
	Turigaria (Khaira).	2'65	0'71	0'12	...	...	...	...	0'45	2'02	0'45	...	...	...	...	...	0'40	...	...	...	...
	Bonth ...	...	1'05	0'35	0'15	0'90	...	...	...	0'45	1'32	1'40	...	...	...	...	...	...	0'35	...	...
	Bhograi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puri	Puri (Observatory)	1'35	0'18	1'31	2'50	0'92	0'11	0'20	0'07	0'74	2'36	...	...	...	...	...	...	0'07	0'31	...	...
	Khurda ...	...	0'19	0'18	0'26	...	...	...	0'36	3'10	0'37	...	...	...	...	0'27	0'23	0'50	...	...	...
	Banpur ...	1'31	0'03	0'25	0'21	0'52	0'26	...	0'18	0'21	4'60	0'27	0'04	...	...	0'06	0'64	0'14	...	...	...
	Gop ...	1'48	0'25	0'15	...	...	...	...	0'15	0'06	1'30	...	...	...	...	...	2'00	...	...	...	...
	Kanas ...	0'46	...	1'97	...	...	...	...	...	0'23	3'10	0'53	0'13	...	...	..	...	0'92	1'00	...	...
	Tanghi ...	0'55	0'75	1'35	1'46	0'77	1'36	...	0'04	0'60	...	4'25	1'10	0'40	...	...	...	0'28	0'25	...	...
	Jankia ...	0'10	2'69	1'55	...	0'24	...	0'16	0'55	3'25	3'45	0'40	...	...	...	...	1'15	...	...	...	...
	Kakatpur ...	0'50	1'10	0'15	0'16	...	...	0'20	0'70	1'55	0'15	...	...	...	...	...	...	0'05	...	...	...
	Bolgarh ...	0'82	0'12	1'75	0'12	...	...	0'15	0'04	0'85	3'75	1'68	0'11	...	...	...	0'14	...	0'04	...	...
	Krishnaprasad	...	...	0'61	0'12	0'07	0'02	...	...	0'04	2'80	1'00	...	...	...	...	0'10	0'02	...	...	...
	Bhubaneswar	0'45	1'22	0'70	0'54	0'16	...	...	0'07	0'51	2'82	0'76	0'11	...	...	...	...	0'20	...	...	...
	Pipli ...	1'35	0'25	0'30	1'31	...	...	...	0'25	0'89	3'20	0'38	0'25	...	...	...	...	0'83	...	...	...
Sambalpur	Sambalpur (Observatory).	...	0'03	...	0'18	...	0'06	...	...	...	0'24	0'35	0'14	...	...	0'10	0'47	0'29	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...	...
	Padampur (Bara-sambar).	...	...	...	...	...	0'16	...	...	...	1'31	0'23	0'02	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	..	...	...	...	0'12	0'28	0'09	...	...	0'72	...	0'09	...	...	...
	Dhama ...	.	0'13	...	...	0'15	...	...	...	...	0'34	0'19	0'19	...	0'13	0'03	0'32	...	...	...	...
	Anabahona...	0'16	...	0'07	0'04	0'16	0'03	...	...	0'08	0'31	0'07	...	...	0'09	...	...	...	...	...	...
	Bilepur ...	...	0'04	0'10	0'16	...	0'01	..	...	...	0'40	0'05	...	...	0'09	0'04	...	...	...	...	...
	Khariar ...	...	...	0'60	0'16	0'15	0'45	0'20	...	...	2'17	3'32	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	1'40	...	0'40	...	...	...	...	2'70	...	...	...	...	...	...	...	...	...	...

? In the columns for the "normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known

FOR THE MONTH OF OCTOBER 1938.

N ORISSA FOR THE MONTH OF OCTOBER 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·17 and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. 1938 to 31st Oct. 1938.	Normal rainfall from 1st Oct. to 31st Oct.	Station.	District.
...	...	...	0·05	...	...	...	...	...	...	...	8	6·6	7·39	6·85	2·55	7·09	6·85	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	...	...	...	9	6·2	6·20	4·83	1·60	6·20	4·83	Banki ...	
...	...	...	...	...	...	...	...	...	...	...	9	6·0	6·17	5·49	1·57	6·17	5·49	Cuttack ...	
...	...	...	...	...	...	...	...	...	...	...	8	6·7	6·41	5·87	1·75	6·41	5·87	Kendrapara...	
...	...	...	...	...	...	...	...	...	...	...	7	6·2	6·35	5·17	1·95	6·35	5·17	Jajpur ...	
...	...	...	...	...	...	...	...	...	...	...	7	5·6	3·85	4·43	1·55	3·85	4·43	Dharmsala ...	
...	...	...	...	...	...	...	...	...	...	...	6	6·1	4·71	5·81	2·90	4·71	5·81	Salepur ...	
...	...	...	...	...	...	...	...	...	...	...	7	6·8	6·87	6·17	2·00	6·87	6·17	Aul ...	
...	...	...	...	...	...	...	...	...	...	...	10	6·3	6·19	6·29	2·00	6·19	6·29	Binjharpur ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·3	6·20	5·98	1·50	6·20	5·98	Korai ...	
...	...	...	0·25	...	...	...	...	...	...	...	6	6·4	3·31	6·20	1·29	3·31	6·20	Sukinda ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·4	6·48	5·77	2·10	6·48	5·77	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...	...	7	6·8	4·64	5·91	1·00	4·64	5·91	Barchana ...	
...	...	...	...	...	...	...	...	...	...	...	8	?	7·44	?	1·59	7·44	?	Patamundai	
...	...	...	...	...	...	...	...	...	...	...	7	5·3	5·14	5·66	1·80	5·14	5·66	Anzul (Observatory).	
...	...	...	...	...	...	...	...	...	...	—	4	4·1	2·54	2·95	0·93	2·54	2·95	Chhendipada	
...	...	...	...	...	...	...	...	...	...	...	9	4·5	7·63	3·66	2·55	7·63	3·66	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	...	...	...	9	?	3·57	?	1·41	3·57	?	Bantala ...	
...	...	...	...	...	...	...	...	...	...	...	4	?	4·46	?	1·97	4·46	?	Jarpara ...	
...	...	...	...	...	...	...	...	...	...	...	6	5·9	5·26	4·73	1·80	5·26	4·73	Akhayapada	Balasore
...	...	...	...	...	...	...	...	...	...	...	7	6·8	5·81	6·23	2·19	5·81	6·23	Chandbali (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	7	5·6	5·83	5·58	1·47	5·83	5·58	Bhadrak ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·9	17·72	5·71	6·70	17·72	5·71	Soro ...	
...	...	...	...	...	...	...	...	...	...	...	9	5·9	9·52	6·05	3·28	9·52	6·05	Balasore (Observatory).	
...	...	...	0·30	...	...	...	...	...	...	...	7	5·4	5·77	4·81	1·92	5·77	4·81	Jellasore ...	
...	...	...	...	...	...	...	...	...	...	...	7	6·2	4·53	5·87	1·20	4·53	5·87	Baliapal	
...	...	...	...	...	...	...	...	...	...	...	8	5·8	10·76	5·38	3·00	10·76	5·38	Eram (Pasudebpur).	
...	...	...	...	...	...	...	...	...	...	...	6	5·8	7·40	6·40	2·85	7·40	6·40	Turigaria (Khaira).	
...	...	...	...	...	...	...	...	...	...	...	8	5·4	8·03	4·10	1·90	8·03	4·10	Bonth ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lhograi ...	
...	...	...	...	...	...	...	...	...	...	...	9	7·1	10·32	6·84	2·86	10·32	6·84	Puri (Observatory).	Puri
...	...	...	...	...	...	...	...	...	...	...	9	6·9	6·63	6·05	3·10	6·63	6·05	Khurda ...	
...	...	...	...	...	...	...	...	...	...	...	9	7·2	8·51	6·31	4·60	8·51	6·31	Banpur ...	
...	...	...	...	...	...	...	...	...	...	...	7	7·7	10·03	6·89	3·00	10·03	6·89	Gop ...	
...	...	...	...	...	...	...	...	...	...	...	8	6·2	9·08	6·45	3·90	9·08	6·45	Kanas ...	
...	...	...	...	...	...	...	...	...	...	...	11	6·7	12·53	5·57	4·25	12·53	5·57	Tanghi ...	
...	...	...	...	...	...	...	...	...	...	...	10	6·6	13·49	5·57	3·35	13·49	5·57	Jankia ...	
...	...	...	...	...	...	...	...	...	...	...	7	8·2	5·46	9·69	1·75	5·46	9·69	Kakatpur ...	
...	...	...	...	...	...	...	...	...	...	...	9	8·3	9·48	6·65	3·75	9·48	6·65	Bolgarh ...	
...	...	...	...	...	...	...	...	...	...	...	5	?	4·78	?	2·80	4·78	?	Krishnaprasad	
...	...	...	...	...	...	...	...	...	...	...	9	?	7·51	?	2·82	7·51	?	Bhubaneswar	
...	...	...	...	...	...	...	...	...	...	...	10	6·3	9·16	5·77	3·20	9·16	5·77	Pipli ...	
...	...	...	...	...	...	...	...	...	...	...	7	3·4	2·56	2·00	0·50	2·56	2·00	Sambalpur (Observatory).	Sambalpur.
...	...	...	...	...	...	...	...	...	...	...	1	2·9	0·25	1·74	0·25	0·25	1·74	Bargarh ...	
...	...	...	...	...	...	...	...	...	...	...	2	3·2	1·92	2·46	1·31	1·92	2·46	Padampur (Barasambar).	
...	...	...	...	...	...	...	...	...	...	...	2	?	1·6	?	0·72	1·6	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	...	...	...	4	?	1·37	?	0·54	1·37	?	Dhama ...	
...	...	...	...	...	...	...	...	...	...	...	3	?	1·01	?	0·51	1·01	?	Ambabhona...	
...	...	...	...	...	...	...	...	...	...	...	3	?	0·96	?	0·40	0·96	?	Bijepur ...	
...	...	...	...	...	...	...	...	...	...	...	7	3·3	7·85	3·92	3·32	7·85	3·92	Khariar ...	
...	...	...	...	...	...	...	...	...	...	...	3	?	4·50	?	2·70	4·50	?	Nawapara ...	

TABI

DAILY RAINFALL RECORDED AT STATIONS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ganjam	Russellkonda	...	...	0·38	1·70	0·06	...	0·23	...	0·12	3·90	0·54	...	...	...	...	0·36	0·30	...	...
	Surada ...	...	0·52	0·56	1·18	...	0·21	0·23	...	...	2·85	0·24	...	...	...	...	0·48	...	...	...
	Aska ...	0·27	0·04	2·70	0·38	...	...	...	...	0·42	4·40	0·50	...	...	...	...	2·22	...	...	...
	Purushottampur.	0·07	0·10	1·46	0·63	2·35	0·73	...	...	0·57	4·73	...	...	...	...	...	...	0·25	...	...
	Rambha ...	...	...	2·00	1·00	...	...	...	...	0·30	·00	...	...	...	...	...	...	0·50	...	...
	Chatrapur ...	0·25	...	1·03	0·87	0·13	0·24	...	0·18	0·20	4·41	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	...	0·23	...	1·37	1·05	...	0·08	0·29	8·24	...	...	...	...	...	...	0·07	...	...
	Berhampur ...	0·65	0·13	1·35	0·58	1·18	1·35	...	...	0·30	7·10	0·05	...	...	...	...	...	...	...	...
	Parlakimedi...	0·17	...	0·08	...	...	0·49	0·44	...	0·99	2·50	1·04	0·54	0·08	...	...	...	...	...	...
	Kudala ...	...	...	...	1·75	1·00	0·75	...	...	0·48	3·67	...	...	...	...	...	...	0·75	...	...
	Daringabadi	0·10	...	1·11	0·11	1·92	...	0·13	...	0·58	5·04	5·05	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	0·13	...	...	1·54	...	...	...	2·40	0.70	...	...	...	...	0·70	...	...	...
	G. Udayagiri...	...	...	0·46	0·43	0·40	0·30	...	...	0·30	6·10	5·10	...	...	0·06	...	...	...	...	...
	R. Udayagiri...	0·04	...	0·10	0·24	0·60	0·34	0·24	...	0·14	4·14	3·53	...	0·02	...	0·11	...	...	...	...
	Passora ...	...	...	0·54	1·28	1·95	0·25	...	...	0·38	4·40	2·40	...	...	...	...	...	...	...	...
	Mohana ...	0·20	...	2·72	0.37	0·13	0·27	...	...	0·16	12·48	0·82	...	...	...	0·02	...	...	...	...
	Phiringia ...	...	...	0.10	...	0·36	0·26	...	...	1·34	3·50	2·37	...	...	...	...	0·01	...	...	...
	Khejuripara...	...	...	0·79	0·50	0·04	0·39	...	...	0·48	3·93	2·76	...	...	...	...	...	...	...	...
	Phulbani ...	...	...	0·15	0·01	0·09	...	...	...	1·24	2·37	1·60	...	...	...	...	...	...	...	...
	Balandapara...	...	...	0·34	0·10	0·40	0·42	...	...	0·45	1·42	1·05	...	...	...	...	...	0·20	...	...
	Gumma ...	...	...	...	1·04	...	...	...	1·15	1·45	4·00	3·15	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	0·63	0·32	0·10	1·19	0·59	1·40	0·40	0·06	0·11	3·39	2·94	...	0·18	...	...	...	...	...	...
	Koraput ...	...	...	0·52	0·86	0·29	3·34	1·13	0·04	...	3·28	4·14	...	...	...	0·07	...	...	...	...
	Jeypore ...	...	0·42	0·08	0·77	0·27	3·25	1·45	0·27	...	3·22	4·26	0·06	...	...	...	0·39	...	...	...
	Nowrangapur	...	...	...	0·33	0·90	1·40	1·15	0·95	...	2·30	7·30	...	...	...	0·18	...	...	...	...
	Malkangiri ...	0·98	1·26	0·75	1·71	0·25	1·36	0·35	0·53	...	0·92	2·46	...	...	...	...	...	...	...	...
	Rayaghada ...	...	...	0·48	...	2.05	1·36	...	...	...	2·09	2·70	...	...	...	...	0·10	...	...	...
	Gunupur ...	0·18	0·03	0·10	0·19	0·25	0·30	...	...	0·42	2·93	3·86	...	...	...	...	...	...	...	...
	Bissumcuttack	0·40	0·05	1·40	0·10	0·75	...	...	0·23	0·15	1·36	3·23	...	...	...	...	...	...	...	...
	Padwa ...	0·19	0·75	0·21	2·06	1·33	0·43	1·14	0·52	6·07	1·78	...	...	...	...	...	...	...	...	...

—*concld.*

RISSA FOR THE MONTH OF OCTOBER 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1938 to 31st October 1938.	Normal rainfall from 1st October to 31st October.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	8	6·9	7·59	5·15	3·90	7·59	5·15	Russellkonda	Ganjam
...	...	...	...	...	...	...	...	...	...	...	8	6·9	6·22	6·16	2·85	6·22	6·16	Surada ...	
...	...	...	...	...	...	...	...	...	...	...	7	7·2	10·93	6·43	4·40	10·93	6·43	Aska ...	
...	...	...	...	...	...	...	...	...	...	...	8	6·6	10·89	7·70	4·73	10·89	7·70	Purushottampur.	
...	...	...	...	...	...	...	...	...	...	...	5	6·8	7·80	8·48	4·00	7·80	8·48	Rambha ...	
...	...	...	...	...	...	...	...	...	...	...	8	7·2	7·41	8·51	4·41	7·41	8·51	Chatrapur ...	
...	...	...	...	...	...	...	...	...	...	...	5	6·7	11·33	8·02	8·24	11·33	8·02	Gopalpur (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	8	7·0	12·69	7·55	7.10	12·69	7·55	Berhampur ...	
...	...	...	0·19	...	...	...	...	...	...	...	8	7·5	6·52	6·52	2·50	6·52	6·52	Parlakimedi...	
...	...	...	...	...	...	...	...	...	...	...	6	?	8·40	?	3·67	8·40	?	Kudala ...	
...	...	...	...	...	...	...	...	...	...	...	8	6.0	14·04	5·53	5·05	14·04	5·53	Daringabadi	
...	...	...	...	...	...	...	...	...	...	...	5	5·9	5·47	4·09	2·40	5·47	4·09	Balliguda ...	
...	...	...	...	...	...	...	...	...	...	...	7	7·2	13·15	5·93	6·10	13·15	5·93	G. Udayagiri...	
...	...	...	...	...	...	...	...	...	...	...	9	6·9	9·50	6·16	4·14	9·50	6·16	R. Udayagiri...	
...	...	...	...	...	...	...	...	...	...	...	7	?	11·20	?	4·40	11·20	?	Passora ...	
...	...	...	...	...	...	...	...	...	...	...	8	?	17·17	?	12·48	17·17	?	Mohana ...	
...	...	...	...	...	...	...	...	...	...	...	6	?	7·94	?	3·50	7·94	?	Phiringia ...	
...	...	...	...	...	...	...	...	...	...	...	6	?	8·89	?	3·93	8·89	?	Khejuripara...	
...	...	...	...	...	...	...	...	...	...	...	4	5·3	5·46	4·03	2·37	5·46	4·03	Phulbani ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·3	4·38	4·61	1·42	4·38	4·61	Balandapara...	
...	...	...	...	...	...	...	...	...	...	...	5	8·2	10·79	6·41	4·00	10·79	6·41	Gumma ...	
...	...	...	...	...	...	...	...	...	...	...	11	8·3	11·31	6·87	3·39	11·31	6·87	Pottanghi ...	Koraput.
...	...	...	...	...	...	...	...	...	...	...	7	5·9	13·67	3·59	4·14	13·67	3·59	Koraput ...	
...	...	...	...	...	...	...	...	...	...	...	9	5·7	14·44	3·86	4·26	14·44	3·86	Jeypore ...	
...	...	...	...	...	...	...	...	...	...	...	8	4·6	14·51	3·20	7·30	14·51	3·20	Nowrangapur	
...	...	...	...	...	...	...	...	...	...	...	10	5·4	10·57	3·73	2·46	10·57	3·73	Malkangiri ...	
...	...	...	...	...	...	...	...	...	...	...	6	5·9	8·78	3·72	2.70	8·78	3·72	Rayaghada ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·7	8·26	3·86	3·86	8·26	3·86	Gunupur ...	
...	...	...	...	...	...	...	...	...	...	...	8	5·3	7·67	3·44	3·23	7·67	3·44	Bissumcuttack	
...	...	...	...	...	...	...	...	...	...	...	10	6·7	14·48	4·56	6·07	14·48	4·56	Padwa ...	

TABLE II.

District rainfall table of the province of Orissa for the month of October 1938.

District.	Of month.					Since 1st October 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	5·66	5·32	+0·34	7·5	5·9	5·66	5·32	+0·34	7·5	5·9
Balasore ...	8·06	5·48	+2·58	7·3	5·9	8·06	5·48	+2·58	7·3	5·9
Puri ...	9·47	6·56	+2·91	8·9	7·1	9·47	6·56	+2·91	8·9	7·1
Sambalpur ...	3·15	2·36	+0·79	4·3	3·2	3·15	2·36	+0·79	4·3	3·2
Ganjam ...	9·01	6·33	+2·68	6·9	6·7	9·01	6·33	+2·68	6·9	6·7
Koraput ...	11·52	4·09	+7·43	8·6	5·9	11·52	4·09	+7·43	8·6	5·9

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of October 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	7·90	6·18	+1·72	7·8	6·5	+1·3	7·90	6·18
Sambalpur and Angul.	3·98	2·81	+1·17	5·3	3·8	+1·5	3·98	2·81
Ganjam Agency and Koraput.	10·41	4·60	+5·81	7·7	6·1	+1·6	10·41	4·60

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of October 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past ten months of the year 1938.

Meteorological division.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	Actual rainfall of past ten months of 1938, expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12
Coastal ...	181	62	45	19	168	109	91	88	72	112	97
Sambalpur and Angul.	36	83	3	1	247	92	67	107	115	142	96
Ganjam Agency and Koraput.	38	108	164	78	131	95	70	81	105	223	101

CUTTACK:
The 18th November 1938.

S. N. MOZUMDAR,
Director of Development, Orissa.

Correction slip to rainfall table of Orissa for the month of November 1938.

Station.		Date.			For	Read
Gopalpur	...	26th	...	...	0·39	0·77
		Total rainfall for the month ...			1·74	2·12
		Total rainfall from 1st October 1938 to 30th November 1938.			13·07	13·60

RAINFALL TABLES OF ORISSA FOR THE MONTH OF NOVEMBER 1938.

RAINFALL TABLES OF ORIS

TABL

DAILY RAINFALL RECORDED AT STATIONS IN ORIS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
	Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kendrapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Binjharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajkanika ...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
	Barchana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patamundai...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhendipada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bantala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jarpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balasore ...	Akhyapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandbali (Observatory).	...	...	...	...	...	...	...	...	...	0·05	...	0·01	...	...	...	...	...	...	...
	Bhadrak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Soro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jallesore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Eram (Basudevpur).	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
	Turigaria (Khaira).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhograi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*
Puri ...	Puri (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gop ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
	Bolgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnaprasad	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bhubaneswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur ...	Sambalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambabhona...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khariar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall returns not received.

? In the columns for 'normal' figures indicates that 'normals' have not been established; elsewhere it means that records being incomplete the figures are not known.

OR THE MONTH OF NOVEMBER 1938.

OR THE MONTH OF NOVEMBER 1938

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. 1938 to 30th Nov. 1938.	Normal rainfall from 1st Oct. to 30th Nov.	Station.	District.
...	...	...	0·03	...	...	0·08	...	...	...		1	1·7	0·41	2·37	0·30	8·10	9·22	Jagatsingpur	Cuttack.
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	1·36	Nil	6·20	6·19	Banki ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	1·43	Nil	6·17	6·92	Cuttack ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·8	Nil	2·09	Nil	6·41	7·16	Kendrapara...	
...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	1·31	Nil	6·35	6·48	Jajpur ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	1·20	Nil	3·85	5·63	Dharmasala...	
...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	1·74	Nil	4·71	7·55	Salepur ...	
...	...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	2·84	Nil	6·87	9·01	Aul ...	
...	...	0·03	...	...	...	...	...	...	...		Nil	2·2	0·03	3·67	0·03	6·22	9·96	Binjharpur ...	
...	...	...	...	...	...	...	...	...	...		Nil	1·6	Nil	1·78	Nil	6·20	7·76	Korai ...	
...	...	...	...	...	0·04	...	...	...	...		Nil	1·6	0·04	1·82	0·04	3·55	8·02	Sukinda ...	
...	...	...	...	...	...	...	...	0·10	...		1	2·1	0·13	4·30	0·10	6·61	10·07	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...		Nil	2·3	Nil	2·31	Nil	4·64	8·22	Barchana ...	
...	...	...	...	...	...	...	...	...	...		1	?	0·12	?	0·12	7·36	?	Patamundai...	
...	...	...	0·05	0·01	0·15	0·07	0·04	...	...		1	1·2	0·32	1·11	0·17	5·46	4·77	Angul (Observatory).	
...	...	...	...	0·05	0·07	0·13	0·01	...	...		1	0·8	0·24	0·61	0·13	2·78	3·56	Chhendipada	
...	...	...	...	...	0·22	0·08	...	...	...		1	1·1	0·30	0·91	0·22	7·93	4·57	Tikarpara (Purnakot).	
...	...	...	0·06	...	0·10	0·03	...	...	...		1	?	0·19	?	0·10	3·76	?	Bantala ...	
...	...	...	...	...	0·23	0·10	0·06	...	...		2	?	0·39	?	0·23	4·85	?	Jarpara ...	
...	...	...	...	...	0·04	0·02	...	...	...		Nil	1·3	0·06	1·35	0·04	5·32	6·08	Akhayapada	Balasore.
...	...	...	0·04	0·02	...	0·03	...	...	...		Nil	1·8	0·15	2·38	0·05	5·96	8·61	Chandbali (Observatory).	
...	...	...	...	...	0·04	...	...	...	...		Nil	1·4	0·04	1·37	0·04	5·87	6·95	Bhadrak ...	
...	...	...	...	...	0·10	...	...	...	...		1	1·4	0·10	1·15	0·10	18·87	6·86	Soro ...	
...	...	...	...	...	0·07	0·02	...	...	...		Nil	1·3	0·09	1·34	0·07	9·61	7·39	Balasore (Observatory).	
...	...	...	0·02	...	0·02	...	...	...	...		Nil	1·1	0·04	0·92	0·02	5·81	5·73	Jallesore ...	
...	...	...	...	0·06	...	...	...	...	...		Nil	1·0	0·06	1·32	0·06	4·59	7·19	Baliapal ...	
...	...	...	...	...	0·05	...	...	...	...		Nil	0·6	0·07	1·26	0·05	10·83	6·64	Eram (Basudebpur).	
...	...	...	...	...	0·07	...	...	...	...		Nil	1·2	0·07	1·18	0·07	8·58	7·58	Turigaria (Khaira).	
...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	2·20	Nil	8·03	6·30	Bonth ...	
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Bhograi ...	
...	...	0·24	0·10	0·01	0·12	0·01	...	...			3	2·4	0·48	3·72	0·24	10·80	10·56	Puri (Observatory).	Puri.
...	...	0·18	...	...	...	...	...	...			1	1·9	0·18	1·76	0·18	6·81	7·81	Khurda ...	
...	...	0·12	0·14	...	...	...	...	...			2	2·1	0·26	2·14	0·14	8·77	8·45	Banpur ...	
*	*	*	*	*	*	*	*	*			*	2·3	*	3·54	*	*	10·43	Gop ...	
...	...	...	...	...	...	...	...	...			Nil	1·5	Nil	2·20	Nil	9·08	8·65	Kanas ...	
...	...	0·10	0·24	...	...	...	...	...			2	1·7	0·34	1·75	0·24	12·87	7·32	Tanghi ...	
...	...	...	0·10	0·10	...	...	...	...			2	2·1	0·20	2·76	0·10	13·69	8·13	Jankia ...	
...	...	0·13	...	...	...	...	...	...			2	4·2	0·24	6·07	0·13	5·70	16·26	Nakatpur ...	
...	...	...	...	...	...	...	...	...			Nil	2·8	Nil	3·22	Nil	9·48	9·87	Bolgarh ...	
*	*	*	*	*	*	*	*	*			*	?	*	?	*	*	?	Krishnaprasad	
...	...	...	...	...	...	...	...	...			Nil	?	Nil	?	Nil	7·54	?	Bhubaneswar	
...	...	0·13	...	...	...	...	...	...			1	1·5	0·13	1·47	0·13	9·29	7·24	Pipil ...	
...	...	...	0·04	0·04	0·21	0·20	...	...			2	1·0	0·49	0·83	0·21	3·15	2·83	Sambalpur(Observatory).	Sambalpur.
...	...	...	0·08	...	0·26	0·15	...	...			2	0·6	0·49	0·34	0·26	0·74	2·08	Bargarh ...	
...	...	...	...	0·06	0·43	0·09	...	...			1	0·5	0·58	0·24	0·43	2·50	2·70	Padampur (Barasambar)	
...	...	...	...	...	...	...	...	...			Nil	?	Nil	?	Nil	1·60	?	Jharsuguda ...	
...	...	...	...	0·11	0·23	0·10	...	...			3	?	0·44	?	0·23	1·81	?	Dhama ...	
...	...	...	0·09	0·10	0·43	...	...	...			2	?	0·62	?	0·43	1·63	?	Ambabhona...	
...	...	...	...	0·05	0·27	0·15	...	...			2	?	0·47	?	0·27	1·43	?	Bijepur ...	
...	...	...	...	0·60	0·90	0·06	...	...			2	0·7	1·56	0·37	0·90	9·41	3·59	Kharlar ...	
...	...	...	...	...	...	0·05	...	...			Nil	?	0·05	?	0·05	4·53	?	Nawapara ...	

RAINFALL TABLES OF ORISS

TABL

DAILY RAINFALL RECORDED AT STATIONS IN ORISS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam ...	Russellkonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Surada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purushottampur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kudala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daringabadi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	G. Udayagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	R. Udayagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Passora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phiringia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khejuripara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balandapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowrangapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissemcuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OR THE MONTH OF NOVEMBER 1938.

—*concld.*

R THE MONTH OF NOVEMBER 1938—*concld.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. 1938 to 30th Nov. 1938.	Normal rainfall from 1st Oct. to 30th Nov.	Station.	District.
...	...	0·18	0·28	0·05	0·04	...	...	...		2	2·4	0·55	1·79	0·28	8·14	6·94	Russellkonda	Ganjam.
...	...	...	0·80	...	0·13	...	...	...		2	2·1	0·93	1·85	0·80	7·15	8·01	Surada ...	
...	...	0·50	0·26	0·05	...	...	...	...		2	2·3	0·81	2·25	0·50	11·74	8·68	Aska ...	
...	...	0·55	0·36	0·07	0·10	...	...	...		3	2·1	1·08	2·23	0·55	11·97	9·93	Purushottapur.	
...	...	...	...	0·80	...	...	...	...		1	2·1	0·80	2·76	0·80	8·09	11·24	Rambha ...	
...	...	0·35	0·59	0·42	0·25	...	...	...		4	2·7	1·61	2·24	0·59	9·02	11·75	Chatrapur ...	
...	...	0·15	0·93	0·39	0·27	...	...	...		4	3·0	1·74	4·02	0·93	15·07	12·04	Gopalpur (Observatory).	
...	...	0·15	0·54	0·29	...	...	...	...		3	2·8	0·98	3·36	0·54	13·67	10·91	Berhampur ...	
...	...	0·08	0·21	0·70	1·08	0·13	0·01	...		4	2·5	2·21	1·90	1·08	8·73	8·42	Parlakimedi	
...	...	0·43	0·12	...	...	...	...	...		2	?	0·55	?	0·43	8·95	?	Kudala ...	
...	...	0·32	0·31	0·30	0·27	...	0·55	...		5	1·9	1·75	1·42	0·55	15·79	6·95	Daringabadi	
...	...	0·08	...	0·31	0·33	...	...	...		2	1·7	0·72	0·83	0·33	6·19	4·92	Balliguda ...	
...	...	0·17	0·06	0·25	0·10	...	0·10	...		4	2·7	0·68	2·08	0·25	13·83	8·01	G. Udayagiri	
...	...	...	0·28	0·79	0·39	0·09	0·47	0·06		4	1·7	2·08	1·29	0·79	11·58	4·45	R. Udayagiri	
...	...	0·39	...	0·19	0·10	...	0·90	...		4	?	1·58	?	0·90	12·78	?	Passora ...	
...	...	0·13	0·69	0·42	0·41	0·07	0·22	...		5	?	1·94	?	0·69	19·11	?	Mohana ...	
...	...	...	0·45	...	...	...	...	...		1	?	0·45	?	0·45	8·39	?	Phiringia ...	
...	...	...	...	0·31	0·09	...	...	...		1	?	0·40	?	0·31	9·29	?	Khejuripara...	
...	...	0·06	...	0·18	0·15	...	...	...		2	1·7	0·39	0·84	0·18	5·85	4·87	Phulbani ...	
...	...	...	...	0·40	0·46	...	...	...		2	1·3	0·86	0·71	0·46	5·24	5·32	Balandapara	
...	...	...	...	0·35	0·58	...	...	...		2	2·6	0·93	1·97	0·58	11·72	8·33	Gumma ...	
...	...	0·21	0·46	4·83	3·03	0·29	0·07	0·40		6	3·5	9·39	2·43	4·83	20·70	9·30	Pottanghi ...	Koraput.
...	...	0·06	0·10	0·65	1·79	0·30	...	...		4	2·2	3·00	1·21	1·79	16·67	4·10	Koraput ...	
...	...	...	...	0·79	0·37	...	...	...		2	2·1	1·36	1·10	0·79	15·80	4·16	Jeypore ...	
...	...	...	0·03	0·72	0·89	...	...	...		2	1·3	1·64	0·74	0·89	16·15	3·94	Nowrangapur	
...	...	...	...	1·33	0·13	...	...	...		2	1·4	1·46	0·82	1·23	12·03	4·55	Malkangiri ...	
...	...	...	0·11	0·30	2·10	0·10	...	...		4	1·9	2·61	1·17	2·10	11·29	4·89	Rayagbada ...	
...	...	0·21	...	0·42	0·75	0·13	0·50	...		5	2·1	2·01	1·23	0·75	10·27	5·19	Gunupur ...	
...	...	0·10	...	0·64	0·70	...	...	...		3	1·6	1·44	1·23	0·70	9·11	4·67	Bissemcuttack	
...	...	...	2·42	0·36	0·49		0·15	...		4	2·7	4·42	1·71	2·42	18·90	6·27	Padwa ...	

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF ORISSA FOR THE MONTH OF NOVEMBER 1938

District.	Of month.					Since 1st October 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack	0·09	1·93	—1·84	0·3	1·6	5·75	7·25	−1·50	7·8	[illegible]
Balasore	0·07	1·45	—1·38	0·1	1·2	8·13	6·93	+1·20	7·4	[illegible]
Puri	0·20	2·85	—2·65	1·4	2·2	9·67	9·41	+0·26	10·3	[illegible]
Sambalpur	0·78	0·45	+0·33	1·7	0·7	3·93	2·81	+1·12	6·0	[illegible]
Ganjam	1·13	2·03	—0·90	2·9	2·2	10·14	8·36	+1·82	9·8	[illegible]
Koraput	3·04	1·30	+1·74	3·6	2·1	14·56	5·39	+9·17	12·2	[illegible]

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of November 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal	0·31	2·24	−1·90	1·0	1·9	—0·9	8·24	[illegible]
Sambalpur and Angul ...	0·07	0·13	−0.06	1·4	0·8	+0·6	4·55	[illegible]
Ganjam Agency and Koraput ...	2·17	1·24	+0·93	3·3	2·0	+1·3	12·58	[illegible]

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of November 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past eleven months of the year 1938.

Meteorological division.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of past eleven months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13
Coastal	131	62	45	19	168	109	91	88	72	112	11	[illegible]
Sambalpur and Angul ...	36	83	3	1	247	92	67	107	115	142	90	[illegible]
Ganjam Agency and Koraput	38	108	164	78	131	95	70	84	105	226	175	[illegible]

CUTTACK.

The 4th January 1939.

S. N. MOZUMDAR,

Director of Development, Orissa.

RAINFALL TABLES OF ORISSA FOR THE MONTH OF DECEMBER 1938.

RAINFALL TABLES OF ORISSA

TABLE

DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cuttack ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kendrapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Binjharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Korai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukinda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajkanika ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barchana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patamundai...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Angul (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhendipada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bantala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jarpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balasore ...	Akhyapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandbali (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadrak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Soro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balasore (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jallesore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Eram (Basudevpur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turigaria (Khairs).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bonth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhograi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puri ...	Puri (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banpur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jankia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bolgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnaprasad	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bhubaneswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pipli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur ...	Sambalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padampur (Barasambar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jharsuguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambabhona...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khariar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*
	Nawapara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall returns not received

? In the columns for 'normal' figures indicates that 'normals' have not been established; elsewhere it means that records being incomplete the figures are not known.

OR THE MONTH OF DECEMBER 1938.

OR THE MONTH OF DECEMBER 1938.

1	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. 1938 to 31st Dec. 1938.	Normal rainfall from 1st Oct. to 31st Dec	Station.	Districts.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	8·10	9·45	Jagatsingpur	Cuttack
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	6·29	6·55	Banki ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	6·17	7·17	Cuttack ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	6·41	8·28	Kendrapara ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	6·35	6·86	Jajpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	3·85	5·21	Dharmsala ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	4·71	7·75	Salepur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	6·87	9·06	Aul ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	6·22	10·02	Binjharpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·05	Nil	6·20	7·61	Korai ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	3·55	8·02	Sukinda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	6·61	10·07	Rajkanika ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	4·64	8·22	Barchana ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·56	?	Patamundai	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	5·46	4·98	Angul (Observatory).	
...	...	...	...	...	...	...	...	...	...	—	Nil	0·5	Nil	0·33	Nil	2·78	3·89	Chhendipada	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	7·93	4·71	Tikarpara (Purnakot).	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·70	?	Bantala ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·85	?	Jaipara ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	5·32	6·29	Akhayapada	Balasore
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·37	Nil	5·96	8·92	Chandbali (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	5·57	7·25	Bhadrak ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	13·87	7·00	Soro ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	9·61	7·60	Balasore (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	5·81	5·87	Jellasore ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	4·59	7·27	Baliapal	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	10·83	6·81	Eram (Basudebpur).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	8·58	7·70	Turigaria (Khalia).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	8·03	6·42	Bonth ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lhograi ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·30	Nil	10·80	10·96	Puri (Observatory).	Puri
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·37	Nil	6·81	8·18	Khurda ...	
...	...	...	...	...	...	...	*	...	...	...	*	0·8	*	0·61	*	?	9·66	Banpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	?	10·73	Gop ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·29	Nil	9·08	8·94	Kanas ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·33	Nil	12·87	7·79	Tanghi ...	
...	...	*	...	...	...	...	*	...	...	...	Nil	0·1	Nil	0·02	Nil	13·69	8·15	Jaukia ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	5·70	10·36	Kakatpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·02	Nil	9·48	9·89	Bolgarh ...	
...	...	*	...	...	...	*	...	...	...	...	*	?	*	?	*	?	?	Krisnaprasad	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·54	?	Bhubaneswar	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·32	Nil	9·29	7·56	Pipli ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	3·15	5·65	Sambalpur (Observatory).	Sambalpur
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	0·74	2·29	Bargarh ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	2·50	2·84	Padampur (Barasambar).	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·60	?	Jharsuguda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·61	?	Dhama ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·65	?	Ambabhona...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Bijepur ...	
*	...	...	...	...	...	*	...	...	...	...	*	0·7	*	0·41	*	?	4·06	Kharlar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·55	?	Nawapara ...	

RAINFALL TABLES OF ORISS

TABL

DAILY RAINFALL RECORDED AT STATIONS IN ORISS

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ganjam ...	Russellkonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Surada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purushottapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chatrapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gopalpur (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Berhampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parlakimedi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kudala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daringabadi...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balliguda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	G. Udayagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	R. Udayagiri	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Passora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phiringia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khejuripara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phulbani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balandapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koraput ...	Pottanghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koraput ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jeypore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowrangapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkangiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rayaghada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gunupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bissemcuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Padwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

—*concld.*

OR THE MONTH OF DECEMBER 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1938 to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·57	Nil	8·14	7·52	Russellkonda	Ganjam.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·69	Nil	7·15	8·70	Surada ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·55	Nil	11·74	9·23	Aska	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·58	Nil	11·97	10·51	Purushottampur.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·85	Nil	8·60	12·09	Rambha ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·88	Nil	9·02	12·63	Chatrapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·74	Nil	13·07	12·78	Gopalpur (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·81	Nil	13·67	11·72	Berhampur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·88	Nil	8·73	9·30	Parlakimedi...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·95	?	Kudala ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·41	Nil	15·79	7·26	Darigabadi	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·31	Nil	6·19	5·23	Balliguda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·67	Nil	13·63	8·68	G. Udayagiri...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·14	0·28	0·14	11·72	7·73	R. Udayagiri...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	12·78	?	Passora ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	19·11	?	Mohana ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·39	?	Phiringia ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·29	?	Khejuripara...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	5·85	5·20	Phulbani ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·29	Nil	5·24	5·61	Balandapara...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·45	Nil	11·72	8·63	Gumma ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·46	Nil	20·70	9·76	Pottanghi ...	Koraput.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	16·67	5·12	Koraput ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·25	Nil	15·80	5·21	Jeypore ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·39	Nil	16·15	4·24	Nowrangapur	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	12·03	4·66	Malkangiri ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·44	Nil	11·39	5·23	Rayaghada ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·29	Nil	10·27	5·58	Gunupur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·37	Nil	9·11	5·04	Bissemcuttack	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·23	Nil	18·90	6·09	Padwa ...	

TABLE II.

District rainfall table of the province of Orissa for the month of December 1938.

District.	Of month.					Since 1st October 1938.				
	Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11
Cuttack ...	Nil	0·17	—0·17	Nil	0·3	5·75	7·42	—1·67	7·8	7·8
Balasore ...	Nil	0·19	—0·19	Nil	0·4	8·13	7·12	+1·01	7·4	7·5
Puri ...	Nil	0·22	—0·22	Nil	0·4	9·67	9·63	+0·04	10·3	9·7
Sambalpur ...	Nil	0·19	—0·19	Nil	0·4	3·93	3·00	+0·93	6·0	4·3
Ganjam ...	0·01	0·58	—0·57	0·1	0·7	10·15	8·94	+1·21	9·9	9·6
Koraput ...	Nil	0·33	—0·33	Nil	0·5	14·56	5·72	+8·84	12·2	8·5

TABLE III.

The following table gives the summary of the rainfall data of the three meteorological divisions of the province of Orissa for the month of December 1938.

Meteorological division.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Coastal ...	Nil	0·30	—0·30	Nil	0·4	—0·4	8·24	8·72
Sambalpur and Angul.	Nil	0·21	—0·21	Nil	0·4	—0·4	4·35	3·65
Ganjam Agency and Koraput.	0·01	0·36	—0·35	0·1	0·6	—0·5	12·59	6·20

TABLE IV.

The following table compares the rainfall in the three meteorological divisions of Orissa during the month of December 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way and the last column of the table shows the total rainfall of the past twelve months of the year 1938.

Meteorological division.	January.	February.	March	April.	May.	June.	July.	August.	September.	October.	November.	December.	Actual rainfall of past twelve months of 1938, expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Coastal ...	131	62	45	19	168	109	91	88	72	112	11	0	93
Sambalpur and Angul.	36	83	3	1	247	92	67	107	115	142	90	0	96
Ganjam Agency and Koraput.	38	108	164	78	131	95	70	84	105	226	175	3	102

CUTTACK:
The 18th January 1939.

S. N. MOZUMDAR,
Director of Development, Orissa.

SUPPLEMENTARY RAINFALL TABLES OF ORISSA, 1938.

UPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA FOR THE MONTH OF JANUARY TO DECEMBER, 1938.

SUPPLEMENTARY RAINFALL

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
										Nil.											

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	16	17	18	19	20
Cuttack	Dharmasala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLES OF ORISSA, 1938.

FOR THE MONTH OF JANUARY, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over)	Normal number of rainy days. (0·1" and over)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October to 31st January.	Station.	District.
Nil.																			

OF ORISSA, 1938—*contd.*

FOR THE MONTH OF FEBRUARY, 1938.

21	22	23	24	25	26	27	28				Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 28th February 1938.	Normal rainfall from 1st February to 28th February.	Station.	District.
...	...	...	...	...	...	...	...				Nil	1·4	Nil	0·93	Nil	Nil	0·93	Dharmasala	Cuttack.

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Tikarpara (Purnakot).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...
Balasore	Balasore (Observatory.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·69	...	0·03	...	...

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Sambalpur	Bargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OF ORISSA, 1938—*contd.*

FOR THE MONTH OF MARCH, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days (0·1" and over).	Normal number of rainy days (0·1" and over).	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	1	2·2	1·00	1·11	1·00	1·62	2·21	Tikarpara (Purnakot).	Cuttack.
...	...	...	...	...	...	...	...	...	...	...	1	3·3	0·78	1·98	0·69	0·93	3·50	Balasore (Observatory.)	Balasore.

OF ORISSA, 1938—*contd.*

STATIONS IN ORISSA FOR THE MONTH OF APRIL, 1938.

21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938 to 30th April 1938.	Normal rainfall from 1st February to 30th April.	Station.	District.
...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·54	Nil	0·56	2·11	Batgarh ...	Sambalpur.

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Nil.																			

SUPPLEMENTARY RAINFALL

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN ORISSA

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Balasore ...	Eram (Basudevpur).	...	...	1·28	1·33	0·10	0·28	0·40	0·20	...	0·56	0·38	0·05	1·79	...	0·02	0·44	...	...	...	...
	Bhograi ...	...	0·50	0·40	0·50	...	...	...	...	0·16	0·50	0·20	0·30	1·16	0·10	...	0·90	...	0·50	1·60	1·40
Koraput ...	Nawrangpur	...	...	0·50	0·70	0·12	1·05	0·35	...	...	...	0·25	0·38	0·05	0·02	0·24	...	0·40	0·62	...	0·20

? in the columns for 'normal' figures indicates that 'normals' have not been established.

OF ORISSA, 1938—*contd.*

FOR THE MONTHS OF MAY TO JULY, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over)	Normal number of rainy days. (0·1" and over)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.			Station.	District.
Nil.																			

TABLES OF ORISSA, 1938—*contd.*

FOR THE MONTH OF AUGUST, 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" over.)	Normal number of rainy days (0·1" over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st August 1938.	Normal rainfall from 1st June to 31st August	Station.	District.
...	0·11	1·27	...	1·02	0·47	0·17	0·74	0·26	0·17	0·12	19	13·2	11·16	11·97	1·79	31·55	29·57	Eram (Basudevpur).	Balasore.
0·20	0·33	0·10	0·20	0·10	0·08	0·02	...	...	...	0·21	19	?	9·43	?	1·60	?	?	Bhograi ...	Balasore.
1·25	1·03	0·80	0·50	1·15	4·90	0·05	0·15	1·13	1·02	0·90	21	21·1	17·76	19·06	4·90	38·62	45·82	Nawrangpur	Koraput.

elsewhere it means that records being incomplete the figures are not known.

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cuttack	Angul (Observatory).	...	0·66	...	...	0·45	...	...	...	1·70	0·34	0·40	...	0·09	...	...	...	...	0·07	0·30	0·03
Sambalpur	Nawapara ...	...	0·20	...	...	2·34	0·34	0·13	0·62	0·50	0·40	...	0·18	...	...	...	0·61	...	0·60	0·10	0·26
Koraput	Rayagbada...	2·05	0·25	0·18	0·41	...	...	...	0·35	0·72	0·03	0·08	0·28	0·66	...	...	0·37	0·07	0·75	0·34	...

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Nil.																				

OF ORISSA, 1938—*contd.*

STATIONS IN ORISSA FOR THE MONTH OF SEPTEMBER 1938.

21	22	23	24	25	26	27	28	29	30		Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.
...	...	...	...	...	0·42	...	0·25	...	1·16	...	9	10·5	5·87	6·08	1·70	35·97	33·72	Angul ... (Observatory).	Cuttack.
...	...	...	...	...	...	0·10	...	...	0·30	...	14	?	6·68	?	2·34	39·62	?	Nawapara ...	Sambalpur.
...	1·06	0·04	...	...	...	0·59	0·90	0.60	...	...	15	12·0	9·73	7 15	2·05	34·26	33·79	Rayaghada...	Koraput.

? in the columns for 'normal' figures indicates that 'normals' have not been established; elsewhere it means that records being incomplete the figures are not known.

OF ORISSA, 1938—*contd.*

STATIONS IN ORISSA FOR THE MONTH OF OCTOBER 1938.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month	Haviest rainfall during the month.	Total rainfall from 1st October 1938 to 31st October 1938.	Normal rainfall from 1st October to 31st October.	Station.	District.
													Nil.						

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Puri ...	Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishna prasad.	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...

? in the columns for the 'normal' figures

SUPPLEMENTARY RAINFALL TABLES

SUPPLEMENTARY DAILY RAINFALL RECORDED AT

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Puri	Banpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnaprasad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sambalpur ...	Khariar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

? In the columns for the 'normal' figures indicates

CUTTACK :

The 15th February 1939.

OF ORISSA, 1938—*contd.*

ORISSA FOR THE MONTH OF NOVEMBER, 1938.

21	22	23	24	25	26	27	28	29	30		Number of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1938 to 30th November 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil.	3·54	Nil.	10·03	10·43	Gop	Puri.
...	...	...	0·02	0·14	...	...	...	...	...	...	1	?	0·16	?	0·14	4·94	?	Krishnaprasad.	

indicates that 'normals' have not been established.

OF ORISSA, 1938—*concld.*

STATIONS IN ORISSA FOR THE MONTH OF DECEMBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over).	Normal number of rainy days. (0·1" and over).	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1938 to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.
...	...	...	...	...	...	...	...	...	...	...	Nil.	0·8	Nil.	0·61	Nil	8·77	9·06	Banpur ...	Puri.
...	...	...	...	...	...	...	...	...	...	...	Nil.	?	Nil	?	Nil	4·94	?	Krishnaprasad	
...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil	0·41	Nil	9·41	4·00	Khariar ...	Sambalpur.

that 'normals' have not been established.

S. N. MOZUMDAR,

Director of Development, Orissa.

MONTHLY AND ANNUAL RAINFALL TABLE OF ORISSA FOR THE YEAR 1938.

MONTHLY AND ANNUAL RAINFALL TABLE O

District.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Cuttack ...	1. Jagatsinghpur	1	2'52	0'35	1	0'63	0'97	Nil	Nil	0'97	1	0'44	1'03	8	7'20	3'59	17	15'19	8'54	18	18'32	12'8
	2. Banki ...	1	1'04	0'29	1	0'57	1'10	Nil	Nil	1'17	Nil	Nil	0'99	12	6'38	2'63	12	9'35	9'26	15	10'78	11'8
	3. Cuttack ...	1	0'26	0'32	1	0'10	0'90	Nil	Nil	1'18	Nil	Nil	1'30	9	3'36	3'86	15	9'82	10'60	13	9'02	12'1
	4. Kendrapara ...	1	0'70	0'37	2	2'19	0'97	1	1'50	0'95	Nil	Nil	1'39	9	9'69	4'29	15	13'32	9'34	13	5'89	11'7
	5. Jajpur ...	1	0'21	0'37	1	0'20	1'11	2	1'50	1'16	Nil	0'04	1'62	10	9'00	4'80	17	8'84	9'87	13	9'72	12'11
	6. Dharmasala...	Nil	Nil	0'35	*	*	0'93	Nil	Nil	1'10	Nil	Nil	1'86	10	5'44	4'22	15	11'01	9'69	12	9'56	12'57
	7. Salepur ...	1	0'60	0'[illegible]2	1	0'40	0'85	Nil	Nil	0'95	Nil	Nil	1'20	8	7'46	3'98	8	7'69	9'49	9	11'99	10'9[illegible]
	8. Aul ...	Nil	Nil	0'42	2	0'5	1'50	3	1'40	1'18	Nil	Nil	1'42	9	8'55	6'14	14	11'74	9'43	12	8'54	11'31
	9. Binjharpur ...	Nil	Nil	0'53	1	1'37	1'50	1	0'58	1'50	Nil	Nil	1'44	8	10'37	5'17	16	10'71	9'95	10	6'52	12'74
	10. Korai ...	Nil	Nil	0'56	Nil	Nil	1'15	2	1'15	1'25	1	0'50	1'45	8	7'97	4'49	11	7'65	9'39	8	7'38	12'44
	11. Sukinda ...	1	0'39	0'64	Nil	Nil	1'51	3	1'24	1'79	3	0'87	1'00	12	6'11	4'91	16	7'67	12'53	14	9'02	13'31
	12. Raj Kanika ...	Nil	Nil	0'57	2	1'00	1'50	3	0'70	0'87	Nil	Nil	1'71	8	4'66	5'32	14	7'81	8'99	14	11'52	8'[illegible]
	13. Barchana ...	2	0'94	0'48	1	0'58	1'76	Nil	Nil	1'20	1	0'45	1'22	9	5'32	4'74	17	9'81	11'30	17	10'89	15'69
	14. Patamundei...	Nil	0'09	?	2	2'00	?	1	1'06	?	Nil	Nil	?	7	6'27	?	17	12'74	?	12	7'80	?
	15. Angul (Observatory).	1	0'21	0'46	2	0'46	1'40	1	0'14	0'99	Nil	0'01	1'30	11	4'98	1'98	9	7'13	8'85	13	6'67	10'3[illegible]
	16. Chendipada...	Nil	0'02	0'55	4	0'89	1'04	Nil	Nil	1'02	Nil	0'06	1'04	11	6'03	2'21	10	4'98	9'06	11	7'74	12'05
	17. Tikarpara (Purnakote).	2	0'77	0'51	2	0'62	1'10	*	*	1'11	Nil	Nil	1'05	11	5'44	2'71	12	6'23	9'21	13	9'29	12'56
	18. Bantala ...	Nil	0'01	?	2	0'57	?	1	0'18	?	Nil	Nil	?	9	4'32	?	12	7'78	?	13	8'34	?
	19. Jarpara ...	1	0'32	?	1	0'28	?	Nil	0'05	?	Nil	0'19	?	10	3'88	?	10	3'34	?	17	9'74	?
	Total for stations for which normal determined.	12	7'66	7'09	21	9'67	18'36	16	8'21	17'28	6	2'37	21'02	153	107'96	64'98	218	148'15	125'56	206	152'[illegible]	114'[illegible]
	(a) District average for stations for which normal determined.	0'8	0'48	0'44	1'4	0'64	1'22	1'1	0'55	1'15	0'4	0'15	1'31	9'6	6'75	4'06	13'6	9'31	9'72	12'8	9'55	12'3
	Total for all stations.	13	8'05	...	26	12'52	...	18	9'59	...	6	2'56	...	179	122'43	...	257	172'81	...	247	178'73	...
	(b) District average for all stations.	0'7	0'43	...	1'4	0'70	...	1'0	0'53	...	0'3	0'13	...	9'4	6'44	...	13'5	9'10	...	13'0	9'42	...
Balasore ...	1. Akhyapada ...	1	0'57	0'39	1	0'30	0'93	2	0'95	1'17	Nil	Nil	2'06	8	10'60	4'56	13	13'95	9'45	13	6'91	11'39
	2. Chandbali (Observatory).	1	0'14	0'39	2	1'39	1'01	3	2'18	1'98	Nil	Nil	1'44	8	7'38	4'98	17	11'00	8'82	15	12'26	11'[illegible]
	3. Bhadrak ...	1	0'13	0'44	1	0'25	1'42	3	0'79	1'48	1	0'24	2'35	8	7'22	5'34	13	12'69	9'53	16	8'79	11'[illegible]
	4. Soro ...	2	2'40	0'35	2	1'34	1'17	1	0'29	1'85	4	2'77	2'27	10	18'82	5'27	13	23'62	8'49	13	17'24	11'[illegible]
	5. Balasore (Observatory).	2	0'52	0'51	1	0'15	1'52	*	*	1'98	1	0'17	2'16	7	4'84	5'61	14	11'24	10'07	8	1'06	10'9
	6. Jailesore ...	2	1'14	0'56	Nil	0'06	1'22	Nil	Nil	1'43	Nil	Nil	1'84	5	3'94	4'49	12	8'15	9'64	12	6'65	12'[illegible]
	7. Baliapal ...	2	1'06	0'53	Nil	Nil	1'71	Nil	Nil	1'46	Nil	Nil	2'24	4	3'47	4'76	15	8'43	10'32	14	8'65	11'[illegible]
	8. Eram (Basudebpur).	1	0'74	0'25	1	0'35	1'39	1	0'43	1'06	1	0'27	2'18	9	5'69	4'57	13	12'13	8'42	16	7'46	9'1[illegible]
	9. Turigaria (Khaira).	1	0'16	0'24	Nil	0'01	1'53	1	0'50	0'93	1	0'26	2'67	16	9'76	5'44	13	7'72	10'63	17	8'06	10'8[illegible]
	10. Bonth ...	1	1'57	0'61	Nil	Nil	1'45	2	1'81	1'60	3	1'26	1'73	8	6'29	3'77	18	9'13	8'87	10	4'29	10'0[illegible]
	11. Bhograi ...	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?	*	*	?
	Total for stations for which normal determined.	15	8'73	4'40	8	3'85	13'35	13	6'86	12'26	11	4'97	21'04	84	77'92	48'29	141	119'56	94'24	135	90'39	110'8[illegible]
	(a) District average for stations for which normal determined.	1'5	0'87	0'44	0'8	0'39	1'34	1'4	0'76	1'36	1'1	'50	2'10	8'4	7'79	4'83	14'1	11'96	9'42	13'5	9'04	11'0[illegible]
	Total for all stations.	1'5	8'73	...	8	3'85	...	13	6'86	...	11	4'97	...	84	77'92	...	141	119'56	...	1'35	90'39	...
	(b) District average for all stations.	1'5	0'87	...	0'8	0'39	...	1'4	0'76	...	1'1	0'50	...	8'4	7'79	...	14'1	11'96	...	13'5	9'04	...

RISSA FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
16	7'31	13'32	14	6'47	10'61	8	7'69	6'85	1	0'41	2'37	Nil	Nil	0'23	85	66'18	61'71	1. Jagatsinghpur	Cuttack.
13	9'49	11'77	14	5'69	9'36	9	6'20	4'83	Nil	Nil	1'36	Nil	Nil	0'36	77	49'59	54'98	2. Banki ...	
17	11'21	13'08	11	5'91	10'07	9	6'17	5'49	Nil	Nil	1'43	Nil	Nil	0'25	76	45'85	70'66	3. Cuttack ...	
16	9'67	12'38	8	4'61	9'77	8	6'41	5'87	Nil	Nil	2'09	Nil	Nil	0'32	73	53'98	55'47	4. Kendrapara...	
16	12'02	12'29	7	2'38	9'71	7	6'35	5'17	Nil	Nil	1'31	Nil	Nil	0'38	74	50'36	55'9[illegible]	5. Jajpur ...	
15	11'27	12'48	12	4'87	9'28	7	3'85	4'43	Nil	Nil	1'20	Nil	Nil	0'18	?	?	58'2[illegible]	6. Dharmasala	
9	5'25	13'34	5	6'08	9'02	6	4'71	5'81	Nil	Nil	1'74	Nil	Nil	0'20	47	44'1[illegible]	57'8[illegible]	7. Salepur ...	
15	12'30	10'46	8	5'40	7'6[illegible]	7	6'87	6'17	Nil	Nil	2'84	Nil	Nil	0'05	70	55'36	58'52	8. Aul ...	
13	13'27	10'72	9	4'66	9'80	10	6'19	6'29	Nil	0'03	3'67	Nil	Nil	0'03	68	53'79	63'37	9. Binjharpur ...	
15	8'16	10'59	4	2'05	7'08	8	6'20	5'98	Nil	Nil	1'78	Nil	Nil	0'05	57	41'16	56'15	10. Korai ...	
15	9'18	12'74	9	4'61	8'53	6	3'51	6'20	Nil	0'04	1'82	Nil	Nil	0	79	42'64	65'18	11. Sukinda ...	
19	15'21	10'25	11	4'96	6'08	8	6'48	5'77	1	0'13	4'3[illegible]	Nil	Nil	0	80	52'47	57'58	12. R jkanika ...	
17	9'86	12'35	6	4'99	7'70	7	4'61	5'91	Nil	Nil	2'31	Nil	Nil	0	77	47'48	64'66	13. Barchana ...	
16	13'50	?	15	12'39	?	8	7'44	?	1	0'12	?	Nil	Nil	?	79	63'4[illegible]	?	14. Patamundai	
18	16'30	10'80	*	*	6'08	7	5'14	3'66	1	0'32	1'11	Nil	Nil	0'21	?	?	47'83	15. Augul (Observatory).	
21	16'18	11'64	11	8'96	7'60	4	2'54	2'95	1	0'24	0'61	Nil	Nil	0'33	73	47'64	51'10	16. Chhendipada	
21	9'93	1'91	12	7'35	8'54	9	7'33	3'06	1	0'30	0'91	Nil	Nil	0'14	?	?	53'41	17. Tikarpara (Purnakot).	
16	10'29	?	10	6'73	?	9	3'57	?	1	0'19	?	Nil	Nil		7	41'98	?	18. Bantala ...	
9	10'85	?	7	3'45	?	4	4'46	?	2	0'39	?	Nil	Nil	?	71	36'95	?	19. Jarpara ...	
9	76'71	190'12	141	78'8[illegible]	130'7[illegible]	120	90'58	85'04	5	1'47	30'85	Nil	Nil	2'43	936	650'50	767'16	Total for stations for which normal determined.	
2	11'04	11'88	9'4	5'27	8'72	7'5	5'66	5'32	0'3	0'09	1'93	Nil	Nil	0'15	72'0	50'04	59'01	(a) District average for stations for which normal determined.	
0	11'35	...	173	101'5[illegible]	...	141	106'05	...	9	2'17	...	Nil	Nil	...	115'9	792'84	...	Total for all stations.	
3	11'12	...	9'6	5'64	...	7'4	5'58	...	0'5	0'11	...	Nil	Nil	...	72'4	49'55	...	(b) District average for all stations.	
9	8'75	12'22	7	2'27	9'32	6	5'26	4'73	Nil	0'06	1'35	Nil	Nil	0'21	70	49'92	57'75	1. Akhyapada	Balasore.
0	16'16	11'61	13	5'61	10'68	7	5'81	6'23	Nil	0'15	2'38	Nil	Nil	0'31	87	62'08	60'98	2. Chandbali (Observatory).	
2	7'31	11'72	6	2'39	9'89	7	5'83	5'58	Nil	0'04	1'37	Nil	Nil	0'20	72	45'68	61'14	3. Bhadrak ...	
0	24'79	10'80	10	7'48	10'48	8	17'72	5'71	1	0'10	1'15	Nil	Nil	0'14	84	116'48	59'13	4. Soro ...	
7	8'69	11'36	9	9'19	11'72	9	9'52	6'05	Nil	0'09	1'34	Nil	Nil	0'21	?	?	62'13	5. Balasore (Observatory).	
1	5'65	11'16	8	2'55	10'3[illegible]	7	5'77	4'81	Nil	0'04	0'92	Nil	Nil	0'14	58	32'65	59'82	6. Jallesore ...	
7	5'17	10'97	11	7'90	9'7[illegible]	7	4'53	5'87	Nil	0'06	1'32	Nil	Nil	0'08	71	42'27	60'19	7. Baliapal ...	
[illegible]	*	11'97	10	4'61	9'3[illegible]	8	10'76	5'38	Nil	0'07	1'26	Nil	Nil	0'17	?	?	56'12	8. Eram (Basudebpur).	
1	11'96	11'31	12	8'70	9'5[illegible]	6	7'40	6'40	Nil	0'07	1'18	Nil	Nil	0'12	88	54'60	60'29	9. Turigaria (Khaira).	
0	12'96	11'54	4	2'35	8'1[illegible]	8	8'03	4'10	Nil	Nil	2'2[illegible]	Nil	Nil	0'12	73	47'[illegible]0	54'13	10. Bonth ...	
[illegible]	*	?	5	6'60	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	?	?	?	11. Bhograi ...	
[illegible]	104'44	102'69	90	57'05	99'16	73	80'63	54'86	1	0'6[illegible]	11'47	Nil	Nil	1'[illegible]0	603	453'28	47[illegible]'3	Total for stations for which normal determined.	
[illegible]	11'60	11'41	9'0	5'31	9'92	7'3	8'[illegible]3	5'49	0'1	0'07	1'45	Nil	Nil	0'18	75'4	56'66	59'04	(a) District average for stations for which normal determined.	
[illegible]	104'44	...	95	59'65	...	73	80'63	...	1	0'63	...	Nil	Nil	...	603	453'28	...	Total for all stations.	
[illegible]	11'62	...	8'6	5'42	...	6'6	7'33	...	0'1	0'6	...	Nil	Nil	...	75'4	56'66	...	(b) District average for all stations.	

MONTHLY AND ANNUAL RAINFALL TABLE O

District.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall.
Puri ...	1. Puri (Observatory).	Nil	Nil	0'30	2	4'15	0'86	Nil	Nil	0'55	Nil	Nil	0'68	7	4'96	2'83	13	8'05	7'31	11	15'61	10'03
	2. Khurda ...	1	0'40	0'40	1	0'65	0'74	1	0'80	0'90	Nil	Nil	0'81	9	6'34	3'35	13	15'90	9'04	13	11'92	12'89
	3. Banpur ...	1	0'20	0'33	2	1'33	1'22	Nil	0'01	0'81	Nil	Nil	1'22	9	4'38	2'12	10	7'31	7'84	10	4'95	10'8
	4. Gop ...	Nil	Nil	0'30	Nil	Nil	0'74	Nil	Nil	0'73	Nil	Nil	0'68	8	6'06	3'43	14	14'39	8'18	14	14'19	12'11
	5. Kanas ...	Nil	Nil	0'34	Nil	Nil	0'89	Nil	Nil	0'51	Nil	Nil	1'02	Nil	Nil	3'14	10	10'19	7'77	13	15'58	11'99
	6. Tanghi ...	1	0'34	0'41	3	1'19	1'37	Nil	Nil	0'49	Nil	Nil	0'84	6	4'01	2'53	11	7'76	10'28	16	13'68	10'80
	7. Jankia ...	Nil	Nil	0'10	1	0'95	1'30	1	0'40	1'21	Nil	Nil	0'96	10	5'79	3'05	13	8'74	9'50	20	17'61	11'99
	8. Kakatpur ...	Nil	Nil	0'22	Nil	Nil	1'37	1	0'45	1'42	Nil	Nil	0'07	9	8'05	4'10	10	12'49	11'44	14	16'83	11'59
	9. Bolgarh ...	1	0'44	0'85	2	0'49	1'32	1	0'12	0'74	Nil	Nil	0'86	13	4'98	2'57	14	6'63	9'52	15	9'74	11'75
	10. Krishnaprasad.	Nil	Nil	?	1	0'23	?	Nil	0'01	?	Nil	Nil	?	11	4'38	?	9	2'77	?	9	3'33	?
	11. Bhubaneswar	3	1'70	?	2	2'31	?	1	0'16	?	1	0'32	?	9	6'80	?	16	10'66	?	15	8'70	?
	12. Pipli ...	1	0'66	0'32	Nil	Nil	0'52	Nil	Nil	0'83	Nil	Nil	0'74	8	10'47	3'51	12	17'72	7'31	22	21'06	11'92
	Total for stations for which normal determined.	8	2'04	3'77	11	8'76	10'33	4	1'78	8'19	Nil	Nil	7'88	79	55'04	31'33	120	109'18	88'19	148	141'77	135'15
	(a) District average for stations for which normal determined.	0'8	0'29	0'38	1'1	0'88	1'03	0'4	0'18	0'82	Nil	Nil	0'79	7'9	5'50	3'13	12'	10'92	8'82	14'8	14'18	13'5
	Total for all stations.	8	3'74	...	14	11'3	...	5	1'95	...	1	0'32	...	59	66'22	...	145	152'61	...	172	153'[illegible]	...
	(b) District average for all stations.	0'7	0'31	...	1'2	0'94	...	0'4	0'16	...	0'1	0'03	...	8'3	5'52	...	12'1	10'22	...	14'3	12'82	...
Sambalpur ...	1. Sambalpur (Observatory).	1	0'19	0'41	2	1'69	0'79	Nil	Nil	0'94	Nil	Nil	0'65	3	1'25	1'15	15	9'72	10'12	19	11'41	20'09
	2. Bargarh ...	Nil	Nil	0'42	1	0'56	0'61	Nil	Nil	0'16	*	*	0'54	8	5'20	0'99	12	14'61	9'04	12	10'98	16'14
	3. Padampur (Barasambar).	Nil	Nil	0'43	4	0'13	1'18	Nil	0'02	0'77	Nil	Nil	1'31	7	2'53	0'16	17	9'79	9'14	17	10'44	19'22
	4. Jharsuguda...	1	1'07	?	4	1'72	?	Nil	Nil	?	1	0'34	?	6	3'26	?	13	7'54	?	22	16'06	?
	5. Dhama ...	Nil	0'19	?	2	0'33	?	Nil	Nil	?	Nil	Nil	?	4	1'71	?	12	10'83	?	22	20'11	?
	6. Ambabhona	Nil	Nil	?	2	1'29	?	Nil	Nil	?	Nil	0'03	?	3	0'94	?	16	8'26	?	20	16'14	?
	7. Bijepur ...	Nil	0'04	?	1	0'44	?	Nil	Nil	?	Nil	Nil	?	7	2'15	?	12	9'92	?	17	12'33	?
	8. Kharlar ...	Nil	Nil	0'49	2	0'60	1'03	Nil	Nil	0'51	Nil	Nil	1'77	8	3'37	1'59	11	8'58	10'15	14	9'26	12'40
	9. Nawapara ...	Nil	Nil	?	1	0'80	?	Nil	0'03	?	Nil	Nil	?	5	2'85	?	7	4'90	?	14	14'11	?
	Total for stations for which normal determined.	1	0'19	1'75	9	5'18	3'61	Nil	0'02	3'18	Nil	Nil	3'89	56	12'45	4'79	55	42'70	39'25	62	42'09	66'78
	(a) District average for stations for which normal determined.	0'3	0'05	0'44	2'3	1'00	0'90	Nil	0'01	0'80	Nil	Nil	1'28	6'5	3'11	1'20	13'8	10'68	9'81	15'5	10'52	15'2
	Total for all stations.	3	1'39	...	19	9'07	...	Nil	0'05	...	1	0'37	...	51	22'26	...	115	84'15	...	157	152'64	...
	(b) District average for all stations.	0'3	0'15	...	2'1	1'01	...	Nil	0'01	...	0'1	0'05	...	5'7	2'60	...	12'8	9'25	...	17'4	13'74	...
Ganjam ...	1. Russellkonda	3	0'75	0'46	2	0'74	0'90	Nil	Nil	1'19	1	0'70	1'78	8	5'74	3'40	7	7'92	7'59	10	7'03	9'91
	2. Surada ...	1	0'93	0'37	2	0'40	0'16	1	0'43	1'44	3	1'50	2'13	10	4'03	3'42	9	4'12	7'62	11	4'97	9'30
	3. Aska ...	1	0'21	0'29	2	0'34	0'82	1	0'91	1'05	3	0'85	1'04	12	5'38	3'36	8	4'41	6'10	14	7'76	8'61
	4. Purushottapur.	1	1'35	0'33	2	0'77	0'08	1	0'64	0'65	Nil	Nil	1'11	10	4'26	2'41	5	3'07	6'43	10	6'83	8'38
	5. Rambha ...	1	0'90	0'26	Nil	Nil	0'78	Nil	Nil	0'75	Nil	Nil	0'95	11	6'05	1'04	4	2'13	5'72	7	5'57	7'13
	6. Chatrapur ...	Nil	Nil	0'34	1	1'37	0'64	1	0'11	0'57	Nil	Nil	0'87	8	6'82	2'20	6	3'65	5'19	6	5'10	6'34
	7. Gopalpur (Observatory).	Nil	Nil	0'23	3	1'26	0'69	Nil	Nil	0'54	1	0'57	0'79	8	5'05	1'17	8	5'47	5'12	6	3'78	6'38
	8. Berhampur...	Nil	Nil	0'34	1	0'12	0'13	1	0'42	0'69	1	0'16	0'18	6	5'29	2'14	6	3'52	6'18	6	6'38	7'35
	9. Parlakimedi	Nil	Nil	0'22	2	2'64	0'70	1	0'64	0'78	Nil	0'08	1'60	8	4'67	3'51	10	6'35	6'40	8	5'63	8'38
	10. Kudala ...	1	0'19	?	4	1'15	?	1	0'67	?	Nil	Nil	?	10	5'48	?	7	6'68	?	11	7'00	?

RISSA FOR THE YEAR 1938—*contd.*

August.		September.			October.			November.			December.			Annual.			Station.	Districts.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal Rainfall.	Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
5·07	12·31	12	5·24	8·83	9	10·32	6·84	3	0·48	3·72	Nil	Nil	0·30	65	53·88	54·56	1 Puri (Observatory).	Puri.
21·92	12·84	10	8·08	10·14	9	6·63	6·05	1	0·18	1·76	Nil	Nil	0·37	76	72·82	59·29	2. Khurda ...	
8·99	12·06	13	11·73	9·09	9	8·51	6·31	2	0·26	2·14	*	*	0·61	?	?	53·83	3. Banpur ...	
13·77	13·12	12	6·71	11·10	7	10·03	6·84	*	*	3·54	Nil	Nil	0·30	?	?	60·12	4. Gop ...	
15·35	12·43	9	6·56	8·26	8	9·08	6·45	Nil	Nil	2·20	Nil	Nil	0·29	54	56·76	55·29	5. Kanas ...	
6·22	14·17	16	11·44	9·98	11	12·53	5·37	2	0·34	1·75	Nil	Nil	0·58	79	57·51	57·67	6. Tanghi ...	
14·31	14·10	14	8·20	10·17	10	13·49	5·37	2	0·20	2·76	Nil	Nil	0·02	91	69·69	60·73	7. Jankia ...	
6·51	19·65	14	6·50	10·78	7	5·46	9·69	2	0·24	6·67	Nil	Nil	0	70	56·53	77·70	8. Kakatpur ...	
11·99	10·78	6	5·61	7·21	9	9·48	6·65	Nil	Nil	3·22	Nil	Nil	0·02	79	49·48	55·49	9. Bolgarh ...	
5·32	?	8	2·67	?	5	4·78	?	*	*	?	*	*	?	?	?	?	10. Krishnaprasad.	
7·45	?	11	12·59	?	9	7·54	?	Nil	Nil	?	Nil	Nil	?	79	58·23	?	11. Bhubaneswar	
23·11	14·92	12	7·75	9·68	10	9·16	5·77	1	0·13	1·47	Nil	Nil	0·32	87	90·66	57·31	12. Pipli ...	
127·24	136·38	118	77·82	93·34	89	94·69	65·59	13	1·83	25·69	Nil	Nil	2·00	601	567·33	478·04	Total for stations for which normal determined.	
12·72	13·64	11·8	7·78	9·33	8·9	9·47	6·56	1·4	0·20	2·85	Nil	Nil	0·22	75·1	63·42	55·76	(*a*) District average for stations for which normal determined.	
140·01	...	137	93·58	...	103	107·01	...	13	1·83	...	Nil	Nil	...	680	565·56	...	Total for all stations.	
11·67	...	11·4	7·76	...	8·6	8·92	...	1·3	0·18	...	Nil	Nil	...	75·6	62·84	...	(*b*) District average for all stations.	
20·47	19·19	13	6·72	8·51	7	2·56	2·09	2	0·49	0·83	Nil	Nil	0·22	87	54·60	65·73	1. Sambalpur (Observatory).	Sambalpur.
14·76	15·01	13	9·04	7·67	1	0·25	1·74	2	0·49	0·34	Nil	Nil	0·21	?	?	52·67	2. Bargarh ...	
15·96	14·13	12	11·93	8·19	2	1·92	2·46	1	0·58	0·24	Nil	Nil	0·14	78	54·10	52·57	3. Padampur (Barasambar).	
20·82	?	11	9·43	?	3	1·60	?	Nil	Nil	?	Nil	Nil	?	85	61·84	?	4. Jharsuguda ...	
22·14	?	13	10·39	?	4	1·37	?	3	0·44	?	Nil	Nil	?	80	68·01	?	5. Dhama ...	
17·20	?	14	8·84	?	3	1·01	?	2	0·62	?	Nil	Nil	?	8[illegible]	56·24	?	6. Ambabhona ...	
15·29	?	9	6·56	?	3	0·96	?	2	0·47	?	Nil	Nil	?	70	48·16	?	7. Bijepur ...	
9·93	13·77	13	11·22	7·56	7	7·85	3·22	2	1·56	0·37	*	*	0·41	?	?	53·27	8. Khariar ...	
13·13	?	*	*	?	3	4·50	?	Nil	0·05	?	Nil	Nil	?	?	?	?	9. Nawapara ...	
61·12	62·10	51	38·91	51·93	17	12·58	9·42	7	3·12	1·73	Nil	Nil	0·57	165	108·70	118·30	Total for stations for which normal determined.	
15·28	15·53	12·8	9·73	7·98	4·3	3·15	2·36	1·8	0·78	0·45	Nil	Nil	0·19	82·5	54·25	59·15	(*a*) District average for stations for which normal determined.	
149·70	...	98	74·13	...	33	22·02	...	14	4·70	...	Nil	Nil	...	481	342·95	...	Total for all stations.	
16·63	...	12·3	9·27	...	3·7	2·45	...	1·6	0·52	...	Nil	Nil	...	80·2	57·16	...	(*b*) District average for all stations.	
14·39	9·71	11	8·35	9·23	8	7·59	5·15	2	0·55	1·79	Nil	Nil	0·57	72	53·76	51·68	1. Russelkonda	Ganjam.
5·77	9·87	18	10·35	9·29	8	6·22	6·16	2	0·93	1·85	Nil	Nil	0·69	76	40·45	53·10	2. Sunada ...	
7·52	9·29	12	8·46	7·89	7	10·93	6·43	2	0·81	2·25	Nil	Nil	0·55	72	47·58	49·08	3. Aska ...	
6·13	8·74	7	6·44	8·19	8	10·89	7·70	3	1·08	2·23	Nil	Nil	0·58	58	41·46	47·33	4. Purushottapur.	
5·28	7·90	11	10·30	8·09	5	7·80	8·48	1	0·80	2·76	Nil	Nil	0·85	48	39·43	45·81	5. Rambha ...	
2·65	7·27	15	15·53	7·75	8	7·41	8·51	4	1·61	3·24	Nil	Nil	0·88	54	45·31	44·50	6. Chatrapur ...	
2·52	7·75	6	8·81	7·51	5	11·33	8·02	4	1·74	4·02	Nil	Nil	0·74	45	46·33	44·96	7. Gopalpur (Observatory).	
2·69	10·35	14	16·96	7·50	8	12·69	7·55	3	0·98	3·36	Nil	Nil	0·81	49	49·91	41·99	8 Berhampur...	
5·54	9·55	13	8·09	9·61	8	6·52	6·52	4	2·21	1·90	Nil	Nil	0·88	64	42·27	50·03	9. Parlakimedi	
13·21	?	6	4·48	?	6	8·40	?	2	0·55	?	Nil	Nil	?	60	48·41	?	10. Kudala ...	

MONTHLY AND ANNUAL RAINFALL TABLE OF ORISS

District.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Ganjam—*concld.*	11. Dharingabadi	1	0'16	0'32	2	0'42	0'79	Nil	Nil	0'77	3	1'57	2'19	12	7'04	4'15	15	9'13	8'79	14	6'84	10
	12. Balliguda ...	2	0'42	0'26	2	1'96	0'65	Nil	0'08	0'75	1	0'22	1'43	9	3'79	2'[illegible]7	14	9'58	9'81	17	'24	14
	13. G. Udayagiri	Nil	0'17	0'31	2	0'63	0'86	1	0'21	1'24	3	1'03	2'73	10	5'38	4'44	11	9'27	8'56	8	5'15	11
	14. R. Udayagiri	Nil	Nil	0'27	Nil	Nil	1'02	3	2'83	1'22	6	3'21	2'55	6	7'20	4'99	11	8'20	9'24	15	6'78	10
	15. Passora ...	5	1'33	?	3	0'90	?	2	1'24	?	1	0'18	?	10	4'51	?	16	9'54	?	17	11'30	?
	16. Mohana ...	Nil	0'01	?	3	0'50	?	4	1'79	?	7	4'73	?	8	4'69	?	10	6'72	?	9	4'99	?
	17. Phiringia ...	Nil	0'02	?	3	1'15	?	Nil	Nil	?	3	0'90	?	13	4'15	?	14	10'75	?	16	9'98	?
	18. Khejuripara...	3	0'98	?	3	1'34	?	1	0'20	?	Nil	0'15	?	10	4'24	?	12	7'94	?	16	10'33	?
	19. Phulbani ...	1	0'37	0'41	2	1'45	0'82	Nil	0.01	0'13	2	0'66	1'54	9	4'04	2'27	15	9'07	9'37	16	10'33	13
	20. Balandapara	Nil	Nil	0'54	3	1'57	1'26	Nil	Nil	1'13	1	0'19	1'11	6	2'61	2'70	17	11'88	13'16	21	11'72	18
	21. Gumma ...	Nil	Nil	0'32	1	0'85	0'96	2	2'90	0'91	1	1'30	2'38	6	7'20	3'92	7	9'20	8'19	9	9'35	11
	Total for stations for which normal determined.	11	5'26	5'27	27	13'32	13'46	12	9'18	14'71	26	11'75	25'73	139	86'25	48'19	133	107'37	124'97	179	112'8	166
	(a) District average for stations for which normal determined.	0'7	0'33	0'33	1'7	0'91	0'84	0'8	0'57	0'92	1'6	0'73	1'61	8'7	5'39	3'0[illegible]	9'6	6'71	7'81	11'2	7'0	10
	Total for all stations.	20	7'39	...	43	19'56	...	20	13'18	...	37	17'51	...	190	115'32	...	212	149'10	...	248	157'2	...
	(b) District average for all stations.	1'0	0'37	...	2'0	0'93	...	0'9	0'62	...	1'8	0'83	...	9'0	5'21	...	10'1	7'10	...	11'8	7'9	...
Koraput ...	1. Pottanghi ...	1	0'29	0'16	1	0'32	0'30	5	3'48	1'05	4	1'83	2'78	6	3'24	3'14	11	7'29	8'34	16	10'21	11
	2. Koraput ...	Nil	Nil	0'15	1	0'10	0'21	4	2'62	0'81	3	2'62	1'33	7	3'14	2'61	10	7'35	8'33	18	11'62	5
	3. Jeypore ...	Nil	Nil	0'14	Nil	0'07	0'29	5	1'77	0'64	1	1'67	1'83	7	5'19	2'28	14	6'32	10'37	20	15'35	5
	4. Nowrangpur ...	Nil	Nil	0'22	Nil	0'08	0'45	1	2'15	0'57	1	0'32	1'54	7	5'20	2'39	11	10'75	8'88	21	10'21	17
	5. Malkangiri ...	Nil	Nil	0'[illegible]	2	0'46	0'16	2	0'68	0'25	3	1'53	1'41	5	2'22	1'90	1	8'84	9'48	25	19'18	1
	6. Rayaghada ...	Nil	Nil	0'25	1	0'42	0'58	2	0'86	0'79	4	1'68	1'97	8	3'12	3'23	15	8'35	7'27	11	4'32	3
	7. Gunupur ...	Nil	Nil	0'14	4	2'13	0'77	1	0'54	0'17	3	1'10	2'52	7	3'34	3'15	12	5'78	7'22	3	2'22	9
	8. Bissem Cuttack	Nil	Nil	0'24	2	0'42	0'73	2	0'23	0'18	2	1'24	2'15	8	3'13	3'71	15	7'60	7'80	15	8'20	11
	9. Padwa ...	Nil	Nil	0'08	Nil	Nil	0'20	3	4'71	1'04	6	4'31	3'[illegible]	4	2'52	4'12	10	4'60	7'89	19	10'76	1
	Total for stations for which normal determined.	1	0'29	1'47	11	4'02	3'61	25	17'32	7'15	17	17'23	18'30	59	29'30	27'13	110	70'88	75'78	148	94'47	15
	(a) District average for stations for which normal determined.	0'1	0'03	0'16	1'2	0'45	0'30	2'8	1'93	0'79	3'0	1'91	2'03	6'6	3'28	3'06	12'2	7'88	8'42	16'4	10'50	1
	Total for all stations.	1	0'29	...	11	4'03	...	25	17'32	...	27	17'23	...	59	29'30	...	110	70'88	...	148	94'47	...
	(b) District average for all stations.	0'1	0'03	...	1'2	0'45	...	2'8	1'93	...	3'0	1'91	...	6'6	3'28	...	12'2	7'88	...	16'4	10'50	...

* Rainfall return not received.

In the columns for the "Normal" figures indicates that "normals" have not been established; elsewhere it means that records being incomplete the figures are not known.

CUTTACK :

The 10th February 1939.

FOR THE YEAR 1938—*concld.*

August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
21	10'60	12'33	13	6'96	8'75	8	14'04	5'53	5	1'75	1'42	Nil	Nil	0'41	94	59'11	57'31	11. Dharingabadi	Ganjam—*concld.*
18	13'87	14'48	14	7'74	9'50	5	5'47	4'09	2	0'72	0'83	Nil	Nil	0'31	84	52'09	59'23	12. Balliguda ...	
15	11'97	10'67	13	8'44	9'89	7	13'15	5'93	4	0'68	2'08	Nil	Nil	0'67	74	56'06	58'82	13. G. Udayagiri	
11	6'20	12'05	13	10'07	10'03	9	9'50	6'16	4	2'08	1'29	1	0'14	0'28	82	56'21	59'96	14. R. Udayagiri	
23	17'60	?	16	10'54	?	7	11'20	?	4	1'58	?	Nil	Nil	?	104	60'92	?	15. Passora ...	
15	8'04	?	12	9'37	?	8	17'17	?	5	1'94	?	Nil	Nil	?	81	60'75	?	16. Mohana ...	
13	12'15	?	15	6'82	?	6	7'94	?	1	0'45	?	Nil	Nil	?	87	54'31	?	17. Phiringia ...	
19	9'40	?	16	12'69	?	6	8'89	?	1	0'40	?	Nil	Nil	?	87	56'76	?	18. Khejuripara	
16	12'23	11'96	9	7'05	9'09	4	5'46	4'03	2	0'39	0'84	Nil	Nil	0'33	76	51'97	55'05	19. Phulbani ...	
19	12'29	21'23	14	11'62	10'55	8	4'38	4'61	2	0'86	0'71	Nil	Nil	0'29	92	56'83	75'98	20. Balandapara	
7	6'74	12'55	11	10'63	10'21	5	10'79	6'41	2	0'93	1'97	Nil	Nil	0'45	51	59'89	59'53	21. Gumma ...	
192	126'39	175'70	194	156'71	143'08	111	144'17	101'28	46	18'12	32'54	1	0'14	9'29	1091	792'66	860'36	Total for stations for which normal determined.	
18'9	7'90	10'98	12'1	9'79	8'94	6'9	9'01	6'33	2'9	1'13	2'03	0'1	0'01	0'58	68'2	49'54	53'77	(*a*) District average for stations for which normal determined.	
277	187'79	...	259	200'61	...	144	197'77	...	59	23'04	...	1	0'14	...	1510	1082'81	...	Total for all stations.	
13'2	8'94	...	12'3	9'55	...	6'9	9'42	...	2'8	1'09	...	0	0'01	...	71'9	51'56	...	(*b*) District average for all stations.	
17	10'53	13'23	19	12'89	11'17	11	11'31	6'87	6	9'59	2'43	Nil	Nil	0'46	97	71'38	62'63	1. Pottanghi ...	Koraput.
20	1 '44	16.64	19	11'95	10'70	7	13'67	3'59	4	3'00	1'21	Nil	Nil	0'32	93	69'52	61'79	2. Koraput ...	
22	16'72	21'72	18	11'25	13'21	9	14'44	3'86	2	1'36	1'10	Nil	Nil	0'25	98	76'34	75'70	3. Jeypore ...	
*	*	19'06	16	15'78	10'23	8	14'51	3'20	2	1'64	0'74	Nil	Nil	0'30	?	?	65'46	4. Nowrangapur	
24	16'67	18'18	15	13'64	12'22	10	10'57	3'73	2	1'46	0'82	Nil	Nil	0'11	100	75'50	66'90	5. Malkangiri ...	
18	11'06	9'94	*	*	7'15	6	8'78	3'72	4	2'61	1'17	Nil	Nil	0'44	?	?	45'92	6. Rayaghada ...	
11	9'02	10'74	16	9'35	7'55	8	8'26	3'86	5	2'01	1'33	Nil	Nil	0'39	70	44'45	47'93	7. Gunupur ...	
22	14'66	11'67	20	11'62	7'75	8	7'67	3'44	3	1'44	1'23	Nil	Nil	0'37	97	56'61	51'23	8. Bissemcuttack	
22	10'88	12'47	14	9'19	10'05	10	14'48	4'56	4	4'42	1'71	Nil	Nil	0'35	92	66'07	57'53	9. Padwa ...	
156	102'98	114'59	137	95'07	82'88	77	103'69	36'83	32	27'33	11'74	Nil	Nil	2'99	647	459'87	423'71	Total for stations for which normal determined.	
19'5	12'87	14'32	17'1	11'88	10'36	8'6	11'52	4'09	3'6	3'04	1'30	Nil	Nil	0'33	92'4	65'70	60'53	(*a*) District average for stations for which normal determined	
156	102'98	...	137	95'07	...	77	103'69	...	32	27'33	...	Nil	Nil	...	647	459'87	...	Total for all stations.	
19'5	12'87	...	17'1	11'88	...	8'6	11'52	...	3'6	3'04	...	Nil	Nil	...	92'4	65'70	...	(*b*) District average for all stations.	

S. N. MOZUMDAR,

Director of Development, Orissa.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JANUARY, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna.	Patna	Patna (Bankipur) "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Paliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	0·06	0·11	...	...	...
		Gaya "Observatory".	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	0,02	0·02	...	...	...
		Nawada	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atwal	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	0·04	...	...	...
		Daudnagar	...	...	...	...	...	...	0·02	...	0·44	...	...	...	...	0·02	0·03	0·08	...	...	...
		Sherghati	...	...	...	...	...	...	0·70	0·07	...	...	...	...	0·02	0·03	...	...	...	...	...
		Rajauli	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...
		Deo	...	...	...	...	...	0·02	...	...	0·52	0·02	...	...	...	...	0·04	0·67	...	...	...
		Nabinagar	...	...	...	0·04	...	...	...	0·44	0·28	...	...	...	...	0·09	0·16	...	...	...	...
		Barachati	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
		Raffiganj	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	0·04	...	...	...	...
		Kurtha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Dehri "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabua	...	...	...	...	...	0·10	0·15	...	...	...	...	...	...	0·06	0·07	...	...	...	...
		Sasaram	...	...	...	...	...	...	0·07	...	0·30	...	...	...	...	...	0·11	0·12	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...
		Sikraul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Bassawan	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	0·20	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...
		Akbarpur	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	0·18	0·15	...	...	...
		Chand	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	0·20	...	...	...	...
		Chenari	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·33	0·13	...	...	...
		Kochas	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	0·4)	...	...	...	...
		Adhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·43	...	...	...	...
		Baruhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Chaneri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut.	Saran	Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...
		Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...
		Chapra "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hathwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...
		Daraulli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
		Parsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masrakh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
		Buchia	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...

* Rainfall return not received.

THE MONTH OF JANUARY 1938.

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October, to 31st January.	Station.	District.	Division.
...	...	...	0·10	0·65	...	...	...	...	...	2	1·1	0·75	0·53	0·65	12·17	3·44	Patna (Bankipur) (Observatory).	Patna	Patna.
...	...	0·08	0·75	...	...	...	...	...	...	1	1·1	0·83	0·51	0·75	10·58	3·62	Dinapore ...		
...	...	0·07	...	...	...	...	...	...	...	Nil	1·4	0·07	0·65	0·07	?	3·23	Bihar ...		
...	...	...	0·07	0·31	...	...	...	...	...	1	1·1	0·38	0·54	0·31	8·51	2·97	Barh ...		
...	...	...	0·10	0·65	...	...	...	...	...	2	1·3	0·76	0·62	0·65	?	3·27	Bikram ...		
...	...	...	0·20	0·10	...	...	...	...	...	2	1·4	0·30	0·70	0·20	?	3·03	Hilsa ...		
*	*	*	*	*	*	*	*	*	*	*	0·7	*	0·26	*	*	2·25	Islampur ..		
...	...	...	0·02	...	...	...	...	...	...	Nil	0·8	0·02	0·37	0·02	?	2·63	Asthanwan ..		
...	...	...	0·30	...	...	...	...	...	...	1	0·9	0·30	0·28	0·30	?	2·28	Ekanger Sarai	Patna	
...	...	0·10	0·62	...	...	...	...	...	0·11	3	0·7	0·83	0·37	0·62	?	2·37	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·30	Nil	?	3·13	Naubatpur .		
*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·20	*	*	2·51	Sarmera ...		
...	...	0·19	0·07	...	...	...	...	...	0·10	2	0·2	0·36	0·03	0·19	7·16	0·16	Paliganj ...		
...	...	...	0·11	0·42	...	...	...	...	...	2	0·6	0·53	0·23	0·42	8·78	2·04	Badalpura (Khagol'e).		
...	...	...	...	...	...	...	...	...	...	1	1·0	0·10	0·27	0·10	6·60	2·35	Silao ...		
...	...	...	0·10	0·10	...	...	...	...	...	2	0·9	0·20	0·27	0·10	7·45	2·35	Chandi ...		
...	...	...	0·08	0·50	...	...	...	...	...	1	0·7	0·58	0·28	0·50	?	3·02	Phulwari ...		
...	...	...	...	0·05	...	...	...	...	...	2	1·8	0·49	0·65	0·27	2·07	3·38	Aurangabad...	Gaya ...	
...	...	...	0·08	...	...	...	...	...	...	1	1·3	0·57	0·63	0·45	4·11	3·28	Gaya (Observatory).		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·19	0·63	0·29	7·96	3·05	Nawada ...		
...	...	...	0·05	0·03	...	...	...	...	...	Nil	1·3	0·08	0·62	0·05	6·35	3·27	Jahanabad ...		
...	...	...	0·15	0·27	...	...	...	...	...	2	1·4	0·49	0·62	0·27	4·11	3·11	Arwal ...		
...	...	...	0·28	0·09	...	...	...	...	...	2	1·3	0·95	0·61	0·44	3·30	3·13	Daudnagar ..		
...	...	...	...	...	...	...	...	...	0·15	2	1·5	0·97	0·69	0·70	3·19	3·42	Sherghati ..		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·45	0·45	0·45	8·21	2·70	Rajauli ..		
...	...	...	...	...	...	...	...	...	...	1	0·3	0·12	0·50	0·12	11·00	2·40	Pakri Barawan		
...	...	...	0·18	...	...	...	...	...	...	3	1·5	0·85	0·74	0·52	3·37	3·90	Deo ..		
...	...	...	...	...	...	...	...	...	...	3	1·5	1·01	0·66	0·44	1·01	2·87	Nabinagar ..		
...	...	...	...	...	...	...	...	...	0·13	2	0·9	0·53	0·60	0·40	8·32	3·08	Barachati ..		
...	...	...	0·14	...	...	...	...	...	...	2	1·6	0·38	0·62	0·20	2·19	3·51	Rafiganj ..		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·95	?	Kurtha ...		
...	...	...	0·37	0·81	...	...	...	...	...	3	1·4	1·28	0·69	0·81	6·19	3·90	Buxar ..	Shahabad ...	
...	...	...	0·85	...	...	...	...	...	...	1	1·4	0·85	0·58	0·85	?	3·35	Dehri (Observatory).		
...	...	...	...	0·61	0·35	...	...	...	0·08	4	1·4	1·41	0·63	0·60	6·48	3·86	Bhabua .		
...	...	...	0·19	0·27	...	...	...	...	...	5	1·4	1·06	0·58	0·30	3·92	3·68	Sasaram ..		
...	...	...	0·11	0·85	...	...	...	...	...	2	1·4	0·96	0·68	0·85	11·00	3·64	Arrah (Observatory).		
...	...	...	1·00	0·45	...	...	...	...	...	2	0·7	1·45	0·68	1·00	5·83	3·27	Manaura ..		
...	...	...	0·14	0·73	...	...	...	...	...	2	1·1	0·87	0·55	0·73	8·12	3·68	Ageaon ..		
...	...	...	0·05	0·80	...	...	...	...	...	1	1·2	0·87	0·62	0·80	?	2·91	Ramnagar ...		
...	...	...	0·17	0·70	...	...	...	...	...	3	1·2	0·98	0·54	0·70	6·85	3·17	Koath ..		
...	...	...	0·20	0·50	...	...	...	...	...	3	1·1	0·80	0·62	0·50	5·70	2·66	Sikraul ...		
...	...	...	0·90	0·26	...	...	...	...	...	4	1·3	1·58	0·49	0·90	4·96	3·76	Bassawan ..		
...	...	...	0·30	1·20	...	...	...	...	...	3	1·3	1·70	0·63	1·20	6·60	3·52	Manoharpur...		
...	...	...	0·16	...	...	...	...	...	...	4	0·8	1·09	0·55	0·60	3·44	2·40	Akbarpur ...		
...	...	...	0·65	1·00	...	...	...	...	...	4	1·0	2·55	0·44	1·00	?	3·40	Chand ...		
...	...	...	0·50	0·12	...	...	...	...	...	5	0·6	1·28	0·43	0·50	?	4·03	Chenari ..		
...	...	...	0·65	...	...	...	...	...	0·07	3	?	1·47	?	0·65	6·17	?	Kochas ...		
...	...	0·28	0·33	...	...	...	...	...	...	4	0·1	1·34	0·47	0·43	3·74	2·91	Arrahara ...		
...	...	...	0·13	0·22	...	...	...	...	...	2	?	0·40	?	0·32	?	?	Barahi ...		
...	...	...	...	...	...	...	...	...	...	...	?	...	?	...	...	?	Chaneri ...		
...	...	...	0·16	0·59	...	...	...	...	...	3	1·2	0·87	0·53	0·59	4·85	3·75	Gopalganj ...		
...	...	...	0·05	1·15	...	...	...	...	...	1	1·5	1·25	0·64	1·15	4·59	3·98	Siwan ...		
...	...	...	0·09	0·80	...	...	...	...	...	1	1·2	0·89	0·55	0·80	10·15	3·11	Chapra (Observatory).		
...	...	...	0·06	0·69	...	...	...	...	...	1	1·2	0·75	0·43	0·69	3·69	2·94	Hatowa .		
...	...	0·20	0·55	...	...	...	...	...	0·20	3	0·9	0·95	0·39	0·55	7·27	3·13	Marhaura ...	Saran	Tirhut.
...	...	...	0·57	...	...	...	...	...	0·45	2	1·6	1·06	0·42	0·57	?	2·90	Pertabpur ...		
...	...	...	0·22	1·10	...	...	...	...	0·50	3	1·1	1·82	0·53	1·10	?	2·51	Darauli ..		
...	...	...	...	0·70	...	...	...	...	0·45	2	1·0	1·15	0·43	0·70	5·93	3·18	Gho ch ..		
...	...	...	0·05	0·28	...	...	...	...	..	2	?	0·43	?	0·28	5·56	?	Katiya ...		
...	...	...	0·07	0·98	...	...	...	...	...	1	0·4	1·05	0·11	0·98	10·58	2·75	Pa:s		
...	...	...	...	0·90	...	...	...	...	...	1	1·2	0·90	0·51	0·90	6·90	3·05	Basantpur ...		
...	0·20	...	...	...	...	...	...	...	...	1	0·5	0·20	0·14	0·20	?	2·32	Masrakh ...		
...	...	...	...	0·49	...	...	...	...	...	1	0·3	0·55	0·13	0·49	?	1·64	Sepaya ...		
...	...	0·04	1·00	...	...	...	...	..	0·32	2	?	1·39	?	1·00	4·21	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, the columns from 1st October 1937 to 31st January 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—contd.	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
		Burharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
		Chanradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaisalotan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...
		Madhuban	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
		Minapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meachapra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mohiuddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paulparas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaley	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Jamui	...	...	...	...	...	...	...	...	0·15	0·01	...	...	...	...	...	...	...	...	...
		Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamda	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

THE MONTH OF JANUARY 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	0·04	0·80	...	...	...	...	...	1	1·1	0·86	0·48	0·80	6·27	3·22	Motihari "Observatory".	Champaran	Tirhut—*contd.*
...	...	...	...	0·35	...	...	...	...	...	1	1·1	0·39	0·58	0·35	?	3·78	Bettiah		
...	...	0·08	...	...	...	...	...	...	0·65	1	1·4	0·78	0·67	0·65	9·25	3·70	Bagaha		
...	...	...	...	0·90	...	...	...	...	...	1	1·1	0·90	0·48	0·90	?	3·03	Burharwa		
...	...	...	...	0·15	...	...	...	...	...	1	1·0	0·18	0·53	0·15	?	3·61	Ramnagar		
...	...	...	...		...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	7·82	1·66	Narkatiaganj		
...	...	...	0·36	0·10	...	...	...	...	0·20	3	0·7	0·66	0·31	0·36	6·56	2·66	Kesariah		
...	...	...	0·04	0·26	...	...	...	...	...	1	0·4	0·33	0·15	0·26	?	2·17	Dhanaha		
...	...	...	0·02	0·80	...	...	...	...	...	1	0	0·85	0	0·80	7·35	1·57	Dhaka		
...	...	...	...	0·50	...	...	...	...	...	1	0·3	0·50	0·15	0·50	6·76	1·37	Chauradano		
...	...	...	...	0·22	...	...	...	...	...	1	?	0·30	?	0·22	7·48	?	Bhaisalotan		
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Madhuban		
...	...	0·05	0·15	...	...	...	...	...	0·52	2	?	0·72	?	0·52	?	?	Lauriya		
...	...	...	...	0·56	...	...	...	...	...	1	1·1	0·56	0·57	0·56	7·14	3·39	Sitamarhi	Muzaffarpur	
...	...	...	...	0·60	...	...	...	...	...	1	1·1	0·60	0·60	0·60	13·41	3·50	Muzaffarpur		
...	...	...	0·11	0·50	...	...	...	...	...	2	1·2	0·61	0·58	0·50	9·11	3·47	Hajipur		
...	...	...	0·30	0·80	...	...	...	...	...	2	1·1	1·10	0·42	0·80	?	2·48	Paru		
...	...	...	...	0·84	...	...	...	...	...	1	1·0	0·84	0·53	0·84	18·33	2·69	Mahua		
...	...	...	...	0·80	...	...	...	...	...	1	0·9	0·80	0·53	0·80	10·15	3·07	Sheohar		
...	...	...	0·30	...	...	...	...	...	0·18	2	0·8	0·48	0·38	0·30	10·98	2·20	Pupri		
...	...	...	0·11	1·01	...	...	...	...	...	2	0·1	1·12	0·06	1·11	9·02	3·42	Raghopur		
...	...	...	0·01	0·56	...	...	...	...	...	1	0·4	0·60	0·18	0·56	9·7	1·13	Sahebganj		
...	...	...	0·10	0·35	...	...	...	...	...	2	0·6	0·45	0·20	0·35	10·13	2·45	Minapur		
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	15·50	2·15	Katra		
...	...	0·30	0·64	...	...	...	...	...	...	2	0·8	0·94	0·20	0·64	?	2·36	Meachapra		
...	...	...	0·10	1·05	...	...	...	...	...	2	0·5	1·15	0·17	1·05	8·39	1·61	Lalganj		
...	...	...	0·28	...	...	...	...	...	...	1	0·5	0·28	0·23	0·28	5·85	1·29	Sursand		
...	...	...	...	0·69	...	...	...	...	...	1	0·1	0·69	0·13	0·69	5·51	1·15	Sonbarsa		
...	...	...	...	0·84	...	...	...	...	...	1	0·3	0·84	0·29	0·84	7·63	1·77	Bairagnia		
...	...	...	0·03	0·25	...	...	...	...	...	1	0	0·30	0	0·25	11·13	1·81	Belsand		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·60	Nil	?	3·11	Samastipur	Darbhanga	
...	...	...	0·02	0·27	...	...	...	...	...	1	1·0	0·29	0·46	0·27	?	3·14	Darbhanga (Laheria Sarai) "Observatory".		
...	...	...	...	0·40	...	...	...	...	...	1	1·0	0·30	0·55	0·40	12·74	3·19	Madhubani		
...	...	...	0·04	0·19	...	...	...	...	...	1	0·9	0·23	0·49	0·19	13·83	2·16	Bahera		
...	...	...	...	0·47	...	...	...	...	...	1	1·0	0·47	0·49	0·47	?	2·43	Rosra		
...	...	...	...	0·20	...	...	...	...	...	1	0·4	0·20	0·15	0·20	15·80	3·59	Khutauna		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·10	Nil	?	2·44	Ladania		
...	...	...	...	0·12	...	...	...	...	...	1	0·4	0·12	0·19	0·12	?	3·13	Lauahi		
...	...	...	...	0·23	...	...	...	...	...	1	0·3	0·23	0·11	0·23	12·33	3·11	Khajauli		
...	...	...	...	0·30	...	...	...	...	...	1	0·3	0·30	0·06	0·30	12·69	2·37	Benipatti		
...	...	...	0·06	0·16	...	...	...	...	...	1	0·3	0·22	0·12	0·16	13·11	2·32	Madhepur		
*	*	*	*	*	*	*	*	*	*	*	0·6	*	0·30	*	*	2·51	Dalsinghsarai		
...	...	...	0·11	0·25	...	...	...	...	...	2	0·4	0·36	0·54	0·25	?	2·32	Mohiuddinnagar		
...	...	...	...	0·25	...	...	...	...	...	1	1·2	0·25	0·67	0·25	11·41	2·08	Umgaon		
...	...	...	...	0·15	...	...	...	...	...	1	0·1	0·15	0·07	0·15	7·80	1·66	Phulparas		
...	...	0·14	0·39	...	...	...	...	...	...	2	0·4	0·53	0·07	0·39	?	1·05	Buchauli		
...	...	...	...	0·37	...	...	...	...	...	2	0·2	0·62	0·08	0·37	11·65	5·23	Jalay		
...	...	...	0·22	...	...	...	...	...	...	1	0	0·22	0	0·22	?	1·09	Laukaha		
...	...	...	...	0·10	...	...	...	...	...	1	?	0·10	?	0·10	...	?	Jainagar		
...	...	...	...	0·25	...	...	...	...	...	1	?	0·25	?	0·25	8·57	?	Sahar Balwa		
...	...	...	0·06	0·18	...	...	...	...	...	1	1·2	0·24	0·59	0·18	8·47	3·18	Begusarai	Monghyr	Bhagalpur.
*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·49	*	*	3·29	Monghyr		
...	...	...	...	...	...	...	...	...	...	1	1·1	0·16	0·62	0·15	?	2·85	Jamui		
...	...	...	...	0·08	...	...	...	...	...	Nil	1·1	0·08	0·73	0·08	9·73	3·16	Gogri		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	10·84	3·25	Jamalpur		
...	...	...	0·06	...	...	...	...	...	...	Nil	0·9	0·06	0·46	0·06	15·62	2·66	Sheikhpura		
...	...	...	...	...	...	...	...	...	...	1	1·3	0·28	0·65	0·28	5·94	3·07	Chakai Bamda		
*	*	*	*	*	*	*	*	*	*	*	0·8	*	0·28	*	*	2·55	Bakhtiarpur		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·55	Nil	14·69	3·32	Gidhaur		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·53	Nil	*	4·22	Kharagpur		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·39	Nil	16·10	4·87	Sagrampur		

* This sign is shown in the columns for 'normal number of rainy days and normal rainfall against those stations for which 'normals' have not been established, the columns from 1st October 1937 to 31st January 1938 it means' that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bhagalpur—*concld.*	Bhagalpur	Bangaon (Barahi).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bannsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara (Korha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
		Nava Dumka (observatory).	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	0·01	...	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
		Assenboni	...	...	...	...	...	...	...	...	...	0·09	0·11	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·16	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohespur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hiranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	...	...	...	...	0·03	0·34	...	...	...	...	...	...	...	...	...
		Hazaribagh (observatory).	...	...	...	...	...	...	...	...	0·38	0·24	...	...	...	...	0·01	0·07	...	...	...
		Barhi	...	...	...	...	...	...	...	...	0·48	0·22	...	...	...	...	0·08	0·05	...	...	...
		Chatra	...	...	...	...	...	...	...	...	0·42	0·22	...	...	...	...	0·09	0·40	...	...	...
		Jamua	...	...	...	...	...	...	...	...	0·35	0·05	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	0·05	0·05	0·40	0·08	...	...	...	...	0·05	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	0·20	0·05	...	...	...	...	0·05	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	0·40	0·05	0·19	...	...	...	...	0·19	...	...	...	...
		Hunterganj	...	...	...	...	...	...	...	...	0·62	0·31	...	...	...	...	0·08	0·18	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...
		Tandwa	...	...	...	...	...	...	...	...	0·49	0·12	...	...	...	...	0·05	0·08	...	...	...
		Gola	...	...	...	...	...	...	0·02	...	0·35	0·34	...	...	...	...	0·03	0·81	...	...	...
	Ranchi	Dumri	...	...	...	...	...	...	...	...	...	0·55	0·53	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...	...	...	...	0·10	...	1·45	0·50	...	...	...	...	0·46	0·22	...	...	...
		Ranchi (observatory).	...	...	...	...	...	...	0·05	...	0·66	0·88	0·05	...	...	...	0·23	0·11	...	...	...
		Silli	...	...	...	...	...	...	...	...	0·98	0·60	...	...	...	...	0·02	...	...	...	...
		Palkot	...	...	...	...	...	...	0·15	...	2·20	0·45	...	...	0·01	...	0·02	...	...	...	...
		Bano	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Tamar	...	...	...	...	...	...	...	...	...	0·88	...	...	...	...	0·20	...	...	...	...

* Rainfall return not Received.

OR THE MONTH OF JANUARY 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	...	...	0·27	...	...	...	...	...	1	0·7	0·27	0·28	0·27	18·23	2·31	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	0·13	0·10	...	...	...	...	...	2	1·0	0·23	0·45	0·13	14·45	2·98	Supaul ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·57	Nil	6·85	2·84	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	?	3·34	Bhagalpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	0·02	0·60	0·02	11·73	3·78	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·45	Nil	5·56	3·10	Colgong ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·50	Nil	8·29	3·33	Baunsi ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·70	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Katoria ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·28	?	Sonola ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	10·28	?	Amarpur ...	Purnea ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·50	Nil	11·83	4·41	Kishanganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·38	Nil	10·03	3·55	Araria ..		
...	...	...	...	...	0·04	...	...	...	...	...	Nil	0·7	0·04	0·39	0·04	12·03	3·58	Purnea (Observatory).		
...	...	...	...	...	0·07	...	0·03	...	...	...	Nil	0·7	0·10	0·37	0·07	10·57	2·86	Gondwara (Korha).		
...	...	...	...	...	...	...	0·06	...	...	...	Nil	0·5	0·06	0·12	0·06	?	3·56	Barsoe		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·30	Nil	21·06	3·22	Forbesganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·80	?	Bahadurganj ..		
...	...	...	...	...	0·09	...	...	...	...	...	Nil	?	0·09	?	0·09	11·92	?	Dhamdaha		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·74	?	Manihari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·39	Nil	15·01	3·79	Rajmahal ..	Santal Parganas	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·05	0·50	0·05	7·02	3·49	Godda ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·05	0·48	0·05	8·20	5·73	Pakur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·09	0·53	0·08	6·05	4·82	Naya Danka (Observatory.)		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·12	0·52	0·12	5·86	4·94	Deoghar ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·18	0·50	0·18	6·23	4·57	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·50	Nil	5·13	3·41	Mahagama ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·07	0·39	0·07	5·26	3·75	Jarmundi ..		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·20	0·36	0·11	7·34	4·83	Assenboni ...		
...	...	...	...	...	...	...	0·01	...	...	...	1	1·0	0·18	0·55	0·16	9·84	5·22	Katikund ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·32	0·65	0·32	?	4·25	Madhupur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	0·06	0·71	0·06	6·72	4·19	Sarawan ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·16	0·60	0·16	5·18	4·40	Sarath ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·44	Nil	4·93	2·88	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·52	Nil	4·26	2·98	Bhagaya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·34	Nil	17·60	5·03	Mohespur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·45	Nil	16·59	5·18	Hiranpur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	12·90	4·86	Barharwa ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·41	Nil	7·43	3·85	Sahibganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·04	0·56	0·04	9·88	4·22	Bario ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	8·90	6·44	Amrapara ..		
*	*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·37	0·57	0·34	5·23	4·09	Pachamba (Giridih).	Hazaribagh .	Chota Nagpur
...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·70	0·72	0·38	4·41	4·41	Hazaribagh (Observatory)		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·83	0·85	0·48	5·37	4·26	Barhi		
...	...	...	...	...	...	...	...	...	...	...	3	1·8	1·13	0·85	0·42	5·34	3·76	Chatra ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·46	?	0·35	?	?	Jamua ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·63	0·68	0·40	?	4·91	Ramgarh ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·30	0·57	0·20	5·51	3·76	Kodarma ..		
...	...	...	...	...	...	...	...	...	...	...	3	1·4	0·82	0·62	0·40	7·46	4·22	Bagodar ..		
...	...	...	...	...	...	...	...	...	...	...	3	1·1	1·19	0·43	0·62	5·59	4·32	Hunterganj .		
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·50	0·32	0·50	6·57	2·12	Satgawan ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·31	0·81	0·31	2·85	4·24	Dhanwar ..		
...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·74	0·60	0·49	6·21	4·17	Tandwa ...		
...	...	...	...	...	...	...	...	...	...	...	3	1·2	1·55	0·70	0·81	8·45	5·87	Gola ..		
...	...	...	...	...	...	...	...	...	...	...	2	?	0·88	?	0·53	4·16	?	Dumri ...		
...	...	...	...	0·26	...	...	...	...	...	...	6	1·9	2·99	0·93	1·45	8·73	4·53	Lohardaga		
...	...	...	...	0·02	...	...	...	...	...	...	4	1·5	2·00	0·79	0·88	6·63	4·19	Ranchi (Observatory).	Ranchi ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·60	0·60	0·98	3·36	3·47	Sili ..		
...	...	...	...	...	...	...	...	...	...	...	3	1·4	2·83	0·88	2·20	11·74	4·87	Palkot ...		
*	*	*	*	*	*	*	*	*	*	*	*	1·5	*	1·04	*	*	3·88	Bano ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·08	0·55	0·88	4·14	3·50	Tamar ...		

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established in the columns from 1st October 1937 to 31st January 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur Plateau.	Ranchi	Kurdeg	...	...	...	...	...	...	0·22	...	0·29	0·41	...	...	...	...	...	0·66	...	...	...	...
		Gumla	...	...	...	...	...	...	0·04	...	1·50	0·38	...	...	...	...	0·12	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	0·10	1·00	1·38	...	...	...	...	0·12	...	...	...	...	...
		Khunti	...	...	...	...	...	...	0·02	...	0·68	0·40	0·10	...	...	...	0·14	...	...	...	...	...
		Piska	...	...	...	...	...	0·18	...	0·74	0·73	...	...	...	...	0·27	0·02	...	...	...	...	...
		Palandu	...	...	...	...	...	0·16	...	0·44	0·90	...	...	...	...	0·23	0·03	...	...	...	...	...
		Kankey	...	...	...	...	...	...	0·02	...	0·69	0·80	0·20	0·01	...	...	0·05	0·18	...	...	...	...
		Sonahatu	...	...	...	...	...	...	...	...	1·00	0·10	...	...	...	...	...	...	...	...	...	...
		Simdega	...	...	...	...	...	...	0·08	...	0·30	0·74	...	...	...	...	...	0·16	...	...	...	...
		Bharno	...	...	...	...	...	...	0·10	...	0·55	0·32	0·02	0·01	...	...	0·30	0·01	...	...	...	...
		Itki	...	...	...	...	...	...	0·15	...	1·20	0·58	0·07	...	...	...	0·21	0·16	...	...	...	...
		Bishunpur	...	...	...	...	...	...	0·10	0·10	0·53	0·34	0·01	...	...	0·12	0·25	...	...	...	...	...
		Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	0·06	...	0·24	0·14	...	...	...	...	0·21	0·44	...	...	...	...
	Palamau	Balumath	...	...	...	...	...	...	...	0·05	0·56	0·16	...	...	...	...	0·08	...	...	...	...	...
		Husainabad	...	...	...	...	...	...	...	...	0·45	1·15	...	...	...	...	0·55	0·95	...	...	...	...
		Garhwa	...	...	...	...	...	...	0·30	...	0·70	0·20	...	...	...	0·15	0·60	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	0·67	...	0·25	0·30	...	...	...	...	0·22	0·60	...	...	...	...
		Panki	...	...	...	...	...	...	0·01	...	0·55	0·19	...	...	...	...	0·09	0·06	...	...	...	...
		Latehar	...	...	...	...	...	...	...	0·11	0·74	0·40	...	...	...	...	...	0·07	0·43	...	...	...
		Nagarutari	...	...	...	...	...	...	0·08	...	0·41	0·32	...	...	...	...	0·28	0·22	...	...	...	...
		Ranka	...	...	...	...	...	...	0·12	...	0·45	0·07	...	...	...	...	0·20	...	...	...	...	...
		Chattarpur	...	...	...		...	...	...	...	0·41	0·31	...	...	...	...	0·12	0·27	...	...	...	...
		Bhannathpur	...	...	...	...	...	...	...	...	0·51	0·35	...	...	...	...	0·08	0·52	...	...	...	...
		Patan	...	...	...	...	...	...	0·04	...	0·76	0·52	...	...	...	...	0·20	0·43	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	1·18	0·32	...	...	...	...	0·17	0·58	...	...	...	...
		Lesliganj	...	...	...	...	...	...	0·05	...	0·21	0·09	0·01	...	...	...	0·15	0·10	...	...	...	...
		Barwadih	...	...	...	...	...	...	0·20	...	0·19	0·07	...	...	...	...	0·14	0·09	...	...	...	...
		Garu	...	...	...	...	...	...	...	0·17	0·02	0·38	0·26	...	...	...	0·19	0·14	...	...	...	...
		Chandwa	...	...	...	...	...	...	0·05	0·93	0·96	...	...	...	...	...	0·18	0·71	...	...	...	...
		Haribarganj	...	...	...	...	...	...	...	...	0·53	0·37	...	...	...	...	0·11	0·15	...	...	...	...
		Bhandaria	...	...	...	...	...	...	0·16	...	0·80	0·22	...	...	...	...	0·24	0·03	...	...	...	...
		Bisrampur	...	...	...	...	...	...	0·09	...	0·73	0·58	...	...	...	...	0·17	0·27	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	0·35	...	...	0·15	...	...	...	0·12	0·83	...	...	...	...
	Manbhum	Purulia	...	...	...	...	...	...	...	...	0·78	0·42	0·01	...	...	...	...	0·03	...	...	...	...
		Gobindpur	...	...	...	...	...	...	...	...	...	0·54	...	...	...	...	...	0·03	...	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	0·09	...	...	...	...
		Ba abazar	...	...	...	...	...	...	...	...	...	1·27	...	...	...	...	...	...	...	...	...	...
		Jhaldab	...	...	...	...	...	...	...	...	0·97	0·64	...	...	...	...	0·07	...	...	...	...	...
		Chas	...	...	...	...	...	...	...	...	0·15	0·20	...	...	...	...	...	0·08	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...
		Man Bazar	...	...	...	...	...	...	...	...	...	0·63	0·31	...	...	...	...	...	...	...	...	...
		Dhanbad	...	...	...	...	...	...	...	...	...	0·32	0·24	...	...	...	...	0·06	...	...	...	...
		Pokhuria	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi	...	...	...	...	...	...	...	...	0·35	0·24	...	...	...	0·02	0·15	...	...	...	...	...
		Tundi	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...
		Bajdiha	...	...	...	...	...	...	...	...	0·33	0·19	...	...	...	0·10	0·11	...	...	...	...	...
		Bandgan	...	...	...	...	...	...	...	...	0·61	0·17	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	...	...	...	...	...	...	0·11	1·13	0·02	...	...	...	0·08	...	...	...	...	...
		Baghmundi	...	...	...	...	...	...	0·06	...	0·06	1·01	...	...	...	...	...	0·04	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	1·01	...	...	...	...	...	0·08	...	...	...	...
		Para	...	...	...	...	...	...	...	...	...	0·35	0·05	...	...	...	...	...	...	...	...	...
		Raghmara	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	0·13	0·12	...	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	0·45	0·80	...	...	...	0·02	0·26	...	...	...	...
		Chandrapura	...	...	...	...	...	...	...	...	0·06	1·10	...	...	...	...	...	...	...	...	...	...
		Chakradharpur	...	...	...	...	...	...	...	1·00	0·63	...	0·02	...	...	...	0·06	...	...	...	...	...
		Ghatsila	...	...	...	...	...	...	...	...	...	0·92	0·35	0·07	...	...	...	...	...	...	...	...
	Singhbhum	Baharagora	...	...	...	...	...	...	...	...	...	0·92	0·10	...	...	...	...	...	...	...	...	...
		Jaikura	...	...	...	...	...	...	...	0·20	1·00	...	...	...	...	...	...	...	...	...	...	...
		Putka	...	...	...	...	...	...	...	...	0·96	0·35	0·06	...	...	...	...	...	0·02	...	...	...
		Chaibassa	...	...	...	...	...	...	0·07	...	...	0·57	0·40	...	...	...	...	...	...	...	...	...
		Kalta	...	...	...	...	...	0·18	...	...	1·97	...	...	...	...	...	0·65	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	...	0·25	...	...	0·39	0·21	...	...	...	...	...	...	...	...	...
		Majhgaon	...	...	...	...	...	...	0·11	...	...	0·31	0·22	...	...	...	...	...	...	...	...	...
		Sonua	...	...	...	...	...	...	0·10	...	...	1·14	0·01	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

OR THE MONTH OF JANUARY 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfal from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	4	1·3	1·58	1·05	0·66	8·16	3·15	Kurdeg ...	Ranchi	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...	...	...	...	3	1·5	2·04	0·69	1·50	6·95	4·22	Gumla ..		
...	...	...	...	0·03	...	...	...	...	...	...	4	2·2	2·53	1·06	1·28	10·71	4·77	Chainpur ..		
...	...	...	...	...	...	...	...	...	...	...	4	1·5	1·34	0·71	0·68	7·10	4·84	Khunti .		
...	...	...	...	...	...	...	...	...	...	...	4	?	1·94	?	0·74	7·37	?	Pisks ...		
...	...	...	...	...	...	...	...	...	...	...	4	3·2	1·75	1·27	0·90	9·20	5·46	Palandu ..		
...	...	...	...	...	...	...	...	...	...	...	4	2·2	1·95	1·35	0·80	11·09	6·26	Kankey ...		
...	...	...	...	...	...	...	...	...	...	0·40	3	?	1·50	?	1·00	3·50	?	Sonahatu ..		
...	...	...	...	...	...	...	...	...	...	...	3	?	1·28	?	0·74	7·65	?	Simdega ...		
...	...	...	...	...	...	...	...	...	...	...	4	?	1·31	?	0·55	7·25	?	Bharno ...		
...	...	...	...	...	...	...	...	...	...	...	4	?	2·27	?	1·20	8·83	?	Itki ...		
...	...	...	...	0·38	...	...	...	...	...	...	7	?	1·83	?	0·53	5·71	?	Bishunpur ...		
...	...	...	...	...	...	...	...	...	...	...	4	1·8	1·09	0·86	0·44	5·06	3·41	Palamau (Daltonganj). (Observatory)	Palamau	
...	...	...	...	0·03	...	...	...	...	...	...	2	1·3	0·88	0·73	0·56	4·75	4·05	Balumath		
...	...	...	...	...	...	...	...	...	...	...	4	1·3	3·10	0·90	1·15	6·61	3·30	Husainabad .		
...	...	...	...	0·20	...	...	...	...	...	...	6	1·8	2·15	1·02	0·70	5·15	3·84	Garhwa ..		
...	...	...	...	0·97	...	...	...	...	...	...	6	1·8	3·01	0·94	0·97	11·21	4·27	Mahuadanr ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·80	0·87	0·55	2·73	3·44	Panki ..		
...	...	...	...	...	0·05	...	...	...	...	...	4	2·0	1·80	1·06	0·74	7·75	4·22	Latehar ...		
...	...	...	...	0·03	0·01	...	...	...	...	...	4	2·0	1·33	0·96	0·41	4·76	1·92	Nagarutari ..		
...	...	...	...	...	...	...	...	...	...	...	3	1·8	0·84	0·98	0·45	3·11	3·72	Ranka .		
...	...	...	...	0·19	...	...	...	...	...	...	5	1·9	1·30	0·75	0·41	3·88	2·77	Chattarpur		
...	...	...	...	...	...	...	...	...	...	...	3	1·6	1·46	0·77	0·52	4·26	2·34	Bhannathpur		
...	...	...	...	...	0·01	...	...	...	...	...	4	1·4	2·02	0·79	0·76	8·54	2·56	Patan .		
...	...	...	...	...	...	...	...	...	...	...	4	1·6	3·25	0·77	1·18	8·88	2·83	Manatu ..		
...	...	...	...	0·02	...	...	...	...	...	...	3	1·4	0·63	0·77	0·21	3·08	2·56	Leslieganj		
...	...	...	...	...	...	...	...	...	...	...	3	?	0·89	?	0·39	3·30	?	Barwadih ..		
...	...	...	...	0·95	...	...	...	...	...	...	6	1·7	2·11	0·82	0·95	6·50	4·67	Garu ..		
...	...	...	...	0·10	...	...	...	...	...	...	5	1·0	2·96	0·56	0·96	13·18	5·62	Chandwa ..		
...	...	...	...	0·15	...	...	...	...	...	...	5	1·0	1·30	0·45	0·52	4·79	2·53	Hariharganj..		
...	...	...	...	0·03	...	...	...	...	...	...	4	1·5	1·48	0·61	0·80	3·99	4·51	Bhandaria		
...	...	...	0·45	...	...	...	...	...	...	...	5	1·2	2·29	0·61	0·73	4·30	3·77	Chainpur ...		
...	...	...	...	...	...	...	...	...	...	...	4	1·8	1·45	1·61	0·83	8·68	8·26	Netarhat ..		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·23	0·58	0·78	?	4·11	Purulia .		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·57	0·56	0·54	3·00	4·57	Gobindpur ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·59	0·46	0·50	3·05	3·14	Raghunathpur		
...	...	...	...	...	...	...	...	...	...	...	1	0·9	1·27	0·46	1·27	7·73	3·65	Barabazar ..		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·68	0·69	0·97	3·79	4·15	Jhaldah .		
...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·43	0·57	0·20	3·80	3·49	Chas .		
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·20	0·47	0·20	6·20	3·67	Pandra ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·94	0·63	0·63	6·55	4·91	Man Bazar	Manbhum	
...	...	...	...	...	...	...	...	...	...	...	2	1·0	0·62	0·40	0·32	?	4·88	Dhanbad ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·19	0·51	0·19	2·90	4·83	Pokhuria .		
...	...	...	...	...	...	...	...	...	...	...	3	1·3	0·76	0·86	0·35	4·69	5·96	Topchanchi ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·0	1·00	0·91	1·00	9·30	7·94	Tundi ...		
...	...	...	...	...	...	...	...	...	...	...	4	?	0·73	?	0·33	5·88	?	Rajdaha ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·78	0·55	0·61	3·30	4·68	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	...	2	?	1·34	?	1·13	4·02	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...	...	1	?	1·17	?	1·01	3·05	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...	...	1	?	1·09	?	1·01	4·32	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·40	?	0·35	1·98	?	Para		
...	...	...	...	...	...	...	...	...	...	...	3	?	0·60	?	0·35	3·86	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	...	3	?	1·53	?	0·80	5·84	?	Katras ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·3	1·16	0·64	1·10	?	4·46	Chaibassa		
...	...	...	...	...	...	...	...	...	...	...	2	1·2	1·71	0·77	1·00	?	4·06	Chakradharpur		
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·34	0·67	0·92	4·52	4·00	Ghatsila ..		
...	...	...	...	...	...	...	...	...	...	...	2	0·8	1·02	0·38	0·92	2·99	4·53	Baharagora ..	Singhbhum	
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·20	0·73	1·00	?	5·24	Gailkura		
...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·37	0·44	0·96	5·27	4·11	Potka ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·1	1·06	0·76	0·57	4·76	3·84	Manoharpur		
...	...	...	...	...	...	...	...	...	...	...	3	1·5	2·80	0·95	1·97	5·77	4·26	Kandar ...		
...	...	...	...	...	...	...	...	...	...	...	3	1·9	0·85	0·88	0·39	7·05	4·20	Jaganathpur		
...	...	...	...	...	...	...	...	...	...	...	3	?	0·64	?	0·31	4·74	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	...	2	?	1·25	?	1·14	4·04	?	Sonua ...		

?This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established; in the columns from 1st October 1937 to 31st January 1938 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JANUARY 1938.

Division.	District.		Of Month.					Since 1st October 1937.				
			Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2		3	4	5	6	7	8	9	10	11	12
Patna ...	Patna	...	0·40	0·38	+0·02	1·3	0·9	8·77	2·63	+6·14	5·6	3·8
	Gaya	...	0·55	0·62	—0·07	1·6	1·3	5·01	3·17	+1·84	5·7	4·8
	Shahabad	...	1·26	0·57	+0·69	3·1	1·1	6·30	3·36	+2·94	6·5	4·5
Tirhut ...	Saran	...	0·95	0·40	+0·55	1·7	1·0	7·16	2·87	+4·29	5·7	3·9
	Champaran	...	0·55	0·35	+0·20	1·1	0·8	6·43	2·76	+3·67	5·8	3·2
	Muzaffarpur	...	0·67	0·30	+0·37	1·3	0·6	10·19	2·29	+7·90	5·5	3·4
	Darbhanga	...	0·27	0·25	+0·02	1·1	0·6	10·89	2·71	+8·18	5·5	3·2
Bhagalpur ...	Monghyr	...	0·09	0·52	—0·43	0·3	1·1	11·54	3·36	+8·18	6·0	4·6
	Bhagalpur	...	0·07	0·47	—0·40	0·4	1·0	10·08	3·13	+6·95	6·3	4·2
	Purnea	..	0·03	0·32	—0·29	Nil	0·7	12·41	3·49	+8·92	7·2	4·1
	Santal Parganas	...	0·72	0·48	+0·24	03	1·0	9·04	4·41	+4·63	8·3	5·5
Chota Nagpur	Hazaribagh	...	0·76	0·64	+0·12	1·9	1·3	5·74	4·15	+1·59	9·1	6·2
	Ranchi	...	1·97	1·01	+0·96	3·6	1·7	7·98	4·67	+3·31	12·6	6·9
	Palamau	...	1·72	0·85	+0·87	4·1	1·6	6·29	3·70	+2·59	9·0	5·9
	Manbhum	...	0·79	0·59	+0·20	1·6	1·3	4·86	4·65	+0·21	8·2	6·3
	Singhbhum	...	1·39	0·70	+0·69	2·1	1·3	5·09	4·28	+0·81	8·3	6·2

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JANUARY 1938.

During the month under report light to moderate rain fell in all the Districts of the Province. The fall was above the normal everywhere except Gaya, Monghyr, Bhagalpur and Purnea where it was below the normal.

On an average, Bihar received 0·48 inch of rain and Chota Nagpur 1·35 inches.

The departure from the normal was +0·06 inch in Bihar and +0·58 inch in Chota Nagpur.

The rainfall from October 1937 to January, 1938 inclusive was 8·65 inches in Bihar and 6·01 inches in Chota Nagpur which were all more than the normal by 177 per cent and 42 per cent respectively.

PATNA:
The 22nd February 1938.

D. R. SETHI,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of January 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st October 1937.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·48	0·42	+0·06	1·2	0·9	+0·3	8·65	3·12
Chota Nagpur	1·35	0·77	+0·58	2·8	1·5	+1·3	6·01	4·22

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF FEBRUARY, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna	Patna	Patna (Bankipur) "Observatory".	0·10	0·08	0·09	0·05	...	...	...	0·04	...	...	...	...	...	...	0·05	0·03	...	...	...
		Dinapore ..	...	0·09	0·20	...	...	...	0·02	0·04	...	...	...	...	...	...	0·06	...	...	...	...
		Bihar ..	0·05	0·10	...	...	...	...	0·03	...	...	...	...	...	...	...	0·08	0·05	...	...	...
		Barh ..	...	0·27	...	...	...	...	...	0·09	...	...	...	...	...	...	0·20	0·05	...	...	...
		Bikram ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...
		Hilsa ...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·01	...	...	...
		Islampur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asthanwan ...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
		Ekanger Sarai	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
		Bakhtiarpur..	...	...	...	...	...	...	0·10	...	...	...	...	...	...	0·20	0·10	...	...	...	...
		Naubatpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj ...	0·08	0·02	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...
		Badalpura (Khagole).	0·10	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sliao ...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·10	...	...	...
		Chandi ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari .	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	0·12	...	...	...	...	...	0·37	...	...	...	...	...	...	...	0·07	0·10	...	...	...
		Gaya ... "Observatory".	0·07	0·15	...	...	...	...	...	0·03	...	...	...	...	...	...	0·14	0·06	...	...	...
		Nawada .	0·16	0·41	...	...	0·02	...	...	...	...	...	...	...	...	...	0·29	...	0·06	...	...
		Jahanabad ..	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·03	...	...	...
		Arwal ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·07	...	...	...
		Daudnagar .	0·10	...	...	...	...	...	0·01	0·14	...	...	...	...	...	...	0·36	0·08	...	...	...
		Sherghati ..	0·06	...	...	...	...	...	03	...	...	...	...	...	...	0·05	0·10	...	...	...	...
		Rajauli ..	...	0·32	...	...	...	...	0·05	0·10	...	...	...	...	...	...	0·25	0·05	...	...	...
		Pakri Barawan	0·15	0·70	...	...	...	...	...	0·03	...	...	...	...	...	0·19	...	0·07	...	...	...
		Deo ...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	0·05	...	...	...	...
		Nabinagar .	0·20	...	...	...	...	...	...	0·03	...	...	...	...	...	...	0·09	...	...	...	...
		Sarachati ...	0·02	1·00	...	...	...	...	...	...	...	...	...	...	...	0·38	0·03	...	...	...	...
		Rafiganj ..	0·15	...	...	...	...	...	...	0·10	...	...	...	...	...	...	0·15	0·06	...	...	...
		Kurtha ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...
		Buxar	...	0·01	...	...	...	...	0·05	0·20	...	...	...	...	...	...	0·12	...	...	...	...
	Shahabad	Dehri "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabua ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sasaram	0·09	...	...	...	...	...	...	0·08	...	...	...	...	...	...	0·06	0·02	...	...	...
		Arrah "Observatory".	0·04	...	...	...	...	...	...	0·08	...	...	...	...	...	...	0·15	...	...	...	...
		Mohania	...	0·15	...	...	...	...	...	0·07	...	...	...	...	...	...	0·12	0·10	...	...	...
		Ageaon	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ..	0·06	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	0·1[illegible]	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]3	0·04	...	...	...
		Sikraul	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]3	0·04	...	...	...
		Bassawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...
		Manoharpur	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
		Akbarpur ..	...	...	...	0·49	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...
		Chand	0·20	0·40	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·20	...	...	...
		Chenari	0·14	...	...	...	...	...	0·30	...	...	...	...	...	...	...	0·38	0·05	...	...	...
		Kochas ..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...
		Adhaura	...	...	...	...	...	...	0·35	...	...	...	...	...	...	0·12	0·02	...	...	...	...
		Baruni ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...
		Chainpur ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gopalganj	0·24	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...
		Siwan	0·40	...	...	...	...	...	0·01	0·48	...	...	...	...	...	...	...	...	...	...	...
		Chapra "Observatory".	0·13	0·04	...	...	...	...	...	0·20	...	...	...	...	...	...	0·16	...	...	...	...
		Tarwara	0·62	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
		Marhaura ...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	0·04	...	...	...	...
		Pertabpur	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	Darauli ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoren ...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya .	0·39	...	...	...	...	...	0·[illegible]7	6·23	...	...	...	...	...	...	0·02	...	...	...	...
		Parsa ...	0·06	...	...	0·[illegible]8	...	...	...	0·29	...	...	...	...	...	...	0·10	...	...	...	...
		Basantpur ..	0·30	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...
		Masrakh	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sepaya ..	0·5[illegible]	...	...	...	...		...	0·15	...	...	...	...	...	...	...	...	...	...	...
		Buchia ...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	0·05	...	...	...	...	...

FOR THE MONTH OF FEBRUARY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 28th February 1938.	Normal rainfall from 1st to 28th February.	Station.	District.	Division.
...	...	...	...	...	...	...	...				1	1·5	0·44	0·71	0·10	0·44	0·71	Patna (Bankipur) (Observatory).	Patna	Patna.
...	...	...	...	...	...	...	...				1	1·4	0·41	0·63	0·29	0·41	0·63	Dinapore ..		
...	...	...	...	...	...	...	...				1	1·6	0·31	0·78	0·10	0·31	0·78	Bihar ...		
...	...	...	...	...	...	...	...				2	1·4	0·61	0·72	0·27	0·01	0·72	arh .		
...	...	...	...	...	...	...	...				1	1·5	0·19	0·70	0·19	0·19	0·70	Bikram ...		
...	...	...	...	...	...	...	...				Nil	1·7	0·07	0·85	0·08	0·07	0·85	Hilsa ...		
...	...	...	...	...	...	...	...				Nil	1·2	Nil	0·91	Nil	Nil	0·91	Islampur .		
...	...	...	...	...	...	...	...				1	1·9	0·22	0·92	0·17	0·22	0·92	Asthanwan ..		
...	...	...	...	...	...	...	...				2	2·3	0·25	0·92	0·15	0·25	0·92	Ekanger Sarai		
...	...	...	...	...	...	...	...				3	1·6	0·40	1·45	0·20	0·40	1·45	Bakhtiarpur...		
...	...	...	...	...	...	...	...				Nil	1·4	Nil	0·73	Nil	Nil	0·73	Naubatpur		
...	*	*	*	*	*	*	*				Nil	1·3	Nil	1·18	Nil	Nil	1·18	Sarmera ..		
...	...	...	...	...	...	...	...				1	0·3	0·32	0·38	0·27	0·32	0·38	Paliganj ..		
...	...	...	...	...	...	...	...				2	1·0	0·20	0·47	0·10	0·20	0·47	Badalpura (Khagol).		
...	...	...	...	...	...	...	...				3	1·1	0·35	0·71	0·15	0·35	0·71	Silao ...		
...	...	...	...	...	0·10	0·10	...				2	0·8	0·20	0·42	0·10	0·20	0·42	Chandi .		
...	...	...	...	...	...	...	...				1	1·3	0·20	0·96	0·20	0·20	0·96	Phulwari ...		
...	...	...	...	...	...	...	...				3	1·5	0·66	0·71	0·37	0·66	0·71	Aurangabad...	Gaya ...	
...	...	...	...	...	...	...	...				2	1·7	0·45	0·86	0·15	0·45	0·86	Gaya (Observatory).		
...	...	...	...	...	...	...	...				3	1·6	1·94	1·79	0·41	0·94	0·79	Nawada ...		
...	...	...	...	...	...	...	...				1	1·6	0·23	0·73	0·14	0·23	0·73	Jahanabad ...		
...	...	...	...	...	...	...	...				1	1·9	0·25	0·78	0·10	0·25	0·78	Arwal ...		
...	...	...	...	...	...	...	...				3	1·7	0·59	0·50	0·26	0·59	0·50	Daudnagar ..		
...	...	...	...	...	...	...	...				1	1·6	0·29	0·88	0·10	0·29	0·88	Sherghati ...		
...	...	...	...	...	...	...	...				3	1·5	0·77	1·09	0·32	0·77	1·09	Rajauli ...		
...	...	...	...	...	...	...	...				3	1·7	1·14	0·72	0·70	1·14	0·72	Pakri Barawan		
...	...	...	...	...	...	...	...				Nil	2·1	0·09	1·15	0·05	0·09	1·15	Deo ...		
...	...	...	...	...	...	...	...				1	2·2	0·32	1·12	0·20	0·32	1·12	Nabinagar ...		
...	...	...	...	...	...	...	...				2	1·9	1·43	1·08	1·00	1·43	1·08	Barachati ...		
...	...	...	...	...	...	...	...				3	1·0	0·46	0·82	0·15	0·46	0·82	Rafiganj ...		
...	...	...	...	...	...	...	...				Nil	?	0·04	?	0·04	0·04	?	Kurtha ...		
...	...	...	...	...	...	...	...				2	1·6	0·38	0·61	0·20	0·38	0·61	Buxar ..	Shahabad ..	
...	...	...	...	...	...	...	...				Nil	1·8	Nil	0·77	Nil	Nil	0·77	Dehri (Observatory).		
*	*	*	*	*	*	*	*				*	1·8	*	0·85	*	*	0·85	Bhabua ..		
...	...	...	...	...	...	...	...				1	1·8	0·35	0·70	0·16	0·35	0·70	Sasaram ...		
...	...	...	...	...	...	...	...				1	1·4	0·27	0·71	0·15	0·27	0·71	Arrah (Observatory).		
...	...	...	...	...	...	...	...				3	1·4	0·44	0·69	0·15	0·44	0·69	Mahania ...		
...	...	...	...	...	...	...	...				1	1·9	0·10	0·79	0·10	0·10	0·79	Ageaon ...		
...	...	...	...	...	...	...					1	2·0	0·21	0·80	0·10	0·21	0·80	Ramnagar ...		
...	...	...	...	...	...	...	...				Nil	2·0	0·07	0·92	0·04	0·07	0·92	Koath ...		
...	...	...	...	...	...	...	...				1	1·9	0·31	0·78	0·13	0·31	0·78	Sikraul ...		
...	...	...	...	...	...	...	...				1	2·1	0·35	1·01	0·35	0·35	1·01	Basawan ...		
...	...	...	...	...	...	...	...				2	1·9	0·30	0·92	0·20	0·30	0·92	Manoharpur...		
...	...	...	...	...	...	...	...				2	2·1	0·63	1·38	0·49	0·63	1·38	Akbarpur ...		
...	...	...	...	...	...	...	...				4	1·7	0·95	0·29	0·46	0·95	0·29	Chand ...		
...	...	...	...	...	...	...	...				3	1·9	0·77	1·31	0·30	0·77	1·31	Chenari ...		
...	...	...	...	...	...	...	...				1	?	0·14	?	0·14	0·14	?	Kochas ...		
...	...	...	...	...	...	...	...				2	1·2	0·49	1·57	0·35	0·49	1·57	Adhaura ...		
*	*	*	*	*	*	*	*				1	?	0·25	?	0·10	0·25	?	Baruhi ...		
											*	?	*	?	*	*	?	Chanori ...		
...	...	...	...	...	...	...	...				2	1·5	0·43	0·60	0·24	0·43	0·60	Gopalganj ...	Saran	Tirhut.
...	...	...	...	...	...	...	...				2	1·6	0·89	0·65	0·48	0·89	0·65	Siwan ...		
...	...	...	...	...	...	...	...				3	1·6	0·53	0·33	0·20	0·53	0·63	Chapra (Observatory).		
...	...	...	...	...	...	...	...				2	1·9	0·77	0·60	0·62	0·77	0·60	Hatwa ..		
...	...	...	...	...	...	...	...				1	1·2	0·44	0·43	0·40	0·44	0·43	Marhaura ...		
...	...	...	...	...	...	...	...				1	1·7	0·30	0·57	0·30	0·30	0·57	Pertabpur ...		
...	...	...	...	...	...	...	...				Nil	2·0	Nil	0·65	Nil	Nil	0·65	Darauli ...		
...	...	...	...	...	...	...	...				1	1·7	0·60	0·65	0·60	0·60	0·65	Bhoreh ..		
...	...	...	...	...	...	...	...				2	?	0·71	?	0·39	0·71	?	Katiya ...		
...	...	...	...	...	...	...	...				2	0·7	0·53	0·74	0·39	0·53	0·74	Parsa ...		
...	...	...	...	...	...	...	...				2	1·5	0·80	0·52	0·50	0·80	0·52	Basantpur ...		
*	*	*	*	*	*	*	*				*	0·9	*	0·36	*	*	0·36	Masrakh ...		
...	...	...	...	...	...	...	...				2	1·5	0·66	0·67	0·5.	0·66	0·67	Sepaya ...		
...	...	...	...	...	...	...	...				1	?	0·43	?	0·43	0·48	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established in the columns from 1st to 31st.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—*concld.*	Champaran	Motihari (Observatory).	0·56	0·06	...	...	...	...	...	0·04	0·07	...	...	...	...	...	0·02	...	...	...	...
		Bettiah	0·67	...	...	...	...	...	...	0·11	0·10	...	...	...	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	...	0·06	0·19	0·01	...	...	...	...	...	...	...	...	...	...	...
		Burharwa	0·57	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
		Bamnagar	0·64	0·10	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	0·68	0·20	...	...	...	...	...	0·25	0·12	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	0·40	0·05	...	...	...	...	...	0·05	...	...	...	...	...
		Dhanaha	0·47	0·08	...	...	...	...	0·10	0·06	0·52	...	...	...	...	0·02	...	...	...	...	...
		Dhaka	0·35	...	...	...	...	...	...	0·04	0·39	...	...	...	...	...	0·03	...	...	...	...
		Chanpatano	0·54	0·09	...	...	...	...	0·05	0·14	0·58	...	...	...	...	...	0·09	...	...	...	...
		Bhaisalotan	0·68	0·02	...	...	...	...	...	0·30	...	...	...	...	...	...	...	0·18	...	...	...
		Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	0·06	0·26	0·05	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	0·26	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	0·25	...	...	0·40	...	...	...	0·15	...	...	...	...	...	...	0·09	...	...	...	...
		Hajipur	0·06	0·07	0·09	0·01	...	...	...	0·16	...	...	...	...	...	...	0·07	0·03	...	...	...
		Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	0·12	0·19	...	0·32	...	...	...	0·12	...	...	...	...	...	...	0·07	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	0·25	...	...	...	...
		Sahebganj	0·37	...	...	...	...	...	0·45	...	...	...	...	...	...	0·08	...	...	...	...	...
		Bhagwanpur	0·23	...	...	...	...	...	...	0·25	...	...	...	...	...	0·05	...	...	...	...	...
		Pastra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gangaganj	0·08	0·10	...	0·09	...	...	...	0·22	...	...	...	...	...	...	0·12	...	...	...	...
		Suraand	0·40	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
		Bhubarsa	0·35	0·23	...	...	...	...	...	0·34	0·90	...	...	...	...	...	...	...	...	...	...
		Dalragunj	0·37	...	...	...	...	...	0·06	0·11	0·29	...	...	...	...	0·03	0·06	...	...	...	...
		Telsand	0·23	0·13	...	...	...	...	...	0·12	...	...	...	...	...	...	0·03	0·05	...	...	...
		Samastipur	...	0·60	0·25	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Darbhanga	Laheria Sarai (Observatory).	0·13	...	...	0·50	...	...	...	0·14	0·03	...	...	...	...	...	0·07	0·04	...	...	...
		Madhubani	...	0·23	0·09	...	...	...	...	0·09	...	...	...	...	...	...	0·16	...	...	...	...
		Bahera	...	0·13	...	...	...	...	...	0·10	...	...	...	...	...	...	0·15	...	...	...	...
		Rosra	...	0·12	...	0·12	...	...	...	0·03	0·18	...	...	...	...	...	0·07	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	0·10	0·25	...	...	...	...	...	...	...	...	...	...
		Madhnia	...	...	...	0·10	...	...	...	0·03	...	...	...	...	...	...	0·03	...	...	...	...
		Jhanjarpur	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
		Khajauli	0·12	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	0·25	...	...	...	...	...	...	0·06	...	...	...	...	...	...	0·15	...	...	...	...
		Madhepur	0·11	...	...	0·20	...	...	...	*	*	*	*	*	*	*	*	*	*	*	*
		Dalsinghsarai	*	*	*	*	*	*	*	0·07	...	...	...	...	...	...	0·31	0·06	...	...	...
		Mohiuddinagar	0·17	0·05	...	0·61	...	...	...	0·12	...	...	...	...	...	...	0·05	...	0·01	...	...
		Umgaon	0·20	0·10	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...
		Pusaparas	...	0·15	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bochauli	0·20	...	...	...	...	...	0·10	0·12	...	...	...	...	...	...	...	...	0·41	...	...
		Jalay	0·21	0·03	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...
		Laukaha	0·10	...	...	0·08	...	...	0·14	0·07	0·20	0·06	...	...	...	...	...	...	...	...	...
		Jainagar	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	0·17	0·07	...	...	...	...	...	0·16	...	...	...	...	...	...	0·13	0·01	...	...	...
Bhagalpur.	Monghyr	Begusarai	...	0·77	...	...	...	...	...	*	*	*	*	*	*	*	*	*	*	*	*
		Monghyr	*	*	*	*	*	*	*	0·05	...	...	...	...	...	...	0·12	0·02	...	...	...
		Jamui	...	0·52	...	...	...	...	...	0·08	...	...	...	...	...	...	0·11	0·01	...	...	...
		Jogri	...	0·83	0·09	0·16	...	...	...	0·10	...	...	...	...	...	...	0·13	0·12	...	...	...
		Jamalpur	...	0·75	0·06	...	...	...	...	0·05	...	...	...	...	...	...	0·16	0·06	...	...	...
		Sheikhpura	0·05	0·48	...	...	...	...	...	0·05	...	...	...	...	...	...	0·25	0·31	...	...	...
		Chakai Jamda	...	0·11	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·14	0·05	...	...	...	...
		Gidhaur	...	1·00	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	0·21	...	...	...	...	...	0·04	...	...	...	...	...	...	0·12	...	...	...	...
		Sagrampur	...	0·55	0·06	...	...	...	...												

R THE MONTH OF FEBRUARY 1938—*contd.*

22	23	24	25	26	27	28	—	—	—	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February 1938.	Normal rainfall from 1st to 28th February.	Station.	District.	Division.
...	...	...	...	...	...	...				1	1·3	0·75	0·55	0·50	0·75	0·55	Motihari "Observatory".	Champaran	Tirhut—*concld.*
...	...	...	...	...	...	...				3	1·4	0·88	0·52	0·67	0·88	0·52	Bettiah		
...	...	...	...	...	...	...				1	1·7	0·26	0·76	0·19	0·26	0·76	Bagaha ..		
...	...	...	...	...	...	...				2	1·3	0·72	0·48	0·57	0·72	0·43	Purharwa		
...	...	...	...	...	...	...				3	1·6	1·14	0·66	0·64	1·14	0·66	Ramnagar ..		
...	...	...	...		...	...				4	1·1	1·34	0·13	0·68	1·31	0·13	Narkatiaganj		
...	...	...	...	...	...	...				1	2·0	0·50	0·77	0·40	0·50	0·77	Kesaria ..		
...	...	...	...	...	...	...				3	1·7	1·25	1·00	0·62	1·25	1·00	Bhanaha ..		
...	...	...	...	...	...	...				2	1·7	0·81	0·53	0·39	0·81	0·53	Dhaka ...		
...	...	...	...	...	...	...				3	1·3	1·40	0·68	0·58	1·40	0·68	Chauradano		
...	...	...	...	...	...	...				3	?	1·18	?	0·68	1·18	?	Bhaisalotan ..		
...	...	...	...	...	...	...				Nil	?	Nil	?	Nil	Nil	?	Madhuban ...		
...	...	...	...	...	...	...				1	?	0·38	?	0·26	0·28	?	Lauriya ...		
...	...	...	...	...	...	...				2	1·4	0·48	0·47	0·26	0·48	0·47	Sitamarhi ..		
...	...	...	...	...	...	...				3	1·4	0·89	0·40	0·40	0·89	0·40	Muzaffarpur		
...	...	...	...	...	...	...				1	1·4	0·51	0·67	0·16	0·51	0·67	Hajipur ..		
...	...	...	...	...	...	...				Nil	1·4	Nil	0·52	Nil	Nil	0·52	Paru ...		
...	...	...	...	...	...	...				4	1·5	0·82	0·67	0·32	0·82	0·67	Mahua ..		
...	...	...	...	...	...	...				Nil	1·3	Nil	0·44	Nil	Nil	0·41	Sheohar		
...	...	...	...	...	...	...				1	1·2	0·15	0·40	0·15	0·15	0·40	Pupri ..		
...	...	...	...	...	...	...				2	1·1	0·35	0·52	0·25	0·35	0·53	Raghopur ..		
...	...	...	...	...	...	...				2	1·0	0·90	0·71	0·45	0·90	0·71	Sahebganj ...	Muzaffarpur	
...	...	...	...	...	...	...				2	2·1	0·53	1·31	0·25	0·53	1·31	Minapur ..		
...	...	...	...	...	...	...				Nil	1·3	0·01	0·73	0·01	0·01	0·73	Katra ...		
*	*	*	*	*	*	*				*	1·5	*	0·69	*	*	0·69	Meachapra ...		
...	...	...	...	...	...	...				3	1·5	0·61	0·91	0·22	0·61	0·91	Lalganj ...		
...	...	...	...	...	...	...				2	1·3	0·60	0·47	0·40	0·60	0·47	Sursand ...		
...	...	...	...	...	...	...				4	1·0	1·89	0·45	0·35	1·82	0·45	Sonbarsa ...		
...	...	...	...	...	...	...				3	1·6	0·62	0·61	0·27	0·62	0·61	Pakagnia ..		
...	...	...	...	...	...	...				3	1·4	0·56	0·25	0·31	0·56	0·53	Belsand ..		
...	...	...	...	...	...	...				3	1·1	1·10	0·55	0·60	1·10	[illegible]	Samastipur ...		
*	*	*	*	*	*	*				*	1·3	*	0·54	*	*	[illegible]	Darbhanga		
...	...	...	...	...	...	...				8	1·2	1·00	0·49	0·50	1·00	[illegible]	Tajheria Sorail "Observatory".		
...	...	...	...	...	...	...				2	1·3	0·57	0·52	0·23	0·57	0·52	Bahera ..		
...	...	...	...	...	...	...				3	1·2	0·39	0·57	0·15	0·39	0·57	Hasra ...		
...	...	...	...	...	...	...				3	1·6	0·52	0·63	0·18	0·52	[illegible]	Khutauna ...		
...	...	...	...	...	...	...				2	1·0	0·55	0·63	0·25	0·55	[illegible]	Ladania ...		
...	...	...	...	...	...	...				2	1·1	0·30	0·43	0·11	0·30	[illegible]	Lalabil ...		
...	...	...	...	...	...	...				2	1·5	0·22	0·49	0·12	0·22	[illegible]	Khajauli ...		
...	...	...	...	...	...	...				2	0·9	0·40	0·29	0·25	0·40	[illegible]	Benipatti ...	Darbhanga	
...	...	...	...	...	...	...				3	1·3	0·52	0·75	0·20	0·52	[illegible]	Madhopur ...		
*	*	*	*	*	*	*				*	0·5	*	0·67	*	*	[illegible]	Jaynagar		
...	...	...	...	...	...	...				3	1·0	1·26	0·64	0·61	1·26	[illegible]	Shahadatnagar		
...	...	...	...	...	...	...				3	1·3	0·48	0·46	0·20	0·48	[illegible]	Darbhanga ...		
...	...	...	...	...	...	...				2	1·3	0·47	0·65	0·25	0·47	[illegible]	Phulparas ..		
...	...	...	...	...	...	...				2	1·4	0·30	0·80	0·29	0·30	0·80	Madhubani ..		
...	...	...	...	...	...	...				3	1·4	0·77	0·19	0·41	0·77	[illegible]	Sakri ...		
...	...	...	...	...	...	...				2	0·7	0·40	0·21	0·14	0·40	0·21	Madhwapur ..		
...	...	...	...	...	...	...				2	?	0·44	?	0·30	0·44	?	Jaynagar ...		
...	...	...	...	...	...	...				1	?	0·24	?	0·17	0·24	?	Sakar Balwa ..		
...	...	...	...	...	...	...				3	1·6	1·07	0·76	0·77	1·07	0·76	Begusarai ..		
*	*	*	*	*	*	*				*	1·5	*	0·68	*	*	0·68	Monghyr ...		
...	...	...	...	...	...	...				2	1·8	0·71	0·82	0·52	0·71	0·82	Jamui ..		
...	...	...	...	...	...	...				3	1·4	1·28	0·89	0·83	1·28	[illegible]	Gogri ..		
...	...	...	...	...	...	...				4	1·6	1·06	0·74	0·65	1·06	0·74	Jamalpur ...	Monghyr	Bhagalpur.
...	...	...	...	...	...	...				2	1·3	0·79	0·66	0·48	0·79	[illegible]	Sheikhpura ..		
...	...	...	...	...	...	...				4	2·4	0·99	1·03	0·31	0·99	[illegible]	Chakai Bamda		
...	...	...	...	...	...	...				Nil	1·3	Nil	0·62	Nil	Nil	0·62	Bakhtiarpur .		
...	...	...	...	...	...	...				2	2·0	1·21	1·03	1·00	1·21	[illegible]	Gidhaur ..		
...	...	...	...	...	...	...				1	1·8	0·23	1·01	0·21	0·23	1·01	Kharagpur ..		
...	...	...	...	...	...	...				2	1·8	0·77	0·73	0·55	0·77	0·73	Sagrampur ..		

his sign is shown in the columns for 'normal number of rainy days and normal rainfall against those stations for which 'normals' have not been established; columns from 1st to 28th February 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Bangaon (Barlahi).	...	0·22	0·0	...	...	...	...	0·13	...	...	...	...	...	...	0·13	...	...	...	...	...
		Supaul	0·06	0·20	0·10	...	...	...	...	0·07	...	...	...	...	...	...	0·18	...	...	...	...	...
		Pratapganj	0·15	0·20	0·10	...	...	...	...	...	0·10	...	...	...	...	0·10	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...
		Banka	0·35	0·46	0·14	...	...	...	...	...	...	...	...	...	...	0·06	0·02	...	...	...	...	...
		Colgong	...	0·26	...	0·29	...	...	...	0·08	...	...	...	...	...	...	0·12	...	...	...	...	...
		Baunsi	...	0·15	0·50	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	0·66	...	...	...	...	...	0·07	...	...	...	...	...	...	0·20	...	...	...	...	...
		Katoria	...	0·30	...	0·35	...	...	...	...	...	...	...	...	...	...	0·12	0·11	...	...	...	...
		Bhimnagar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sonola	...	0·55	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	...	0·49	0·15	...	...	...	...	0·04	...	...	...	...	...	...	0·10	0·06	...	...	...	...
	Purnea	Kishanganj	...	0·23	...	0·13	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...
		Araria	0·20	...	...	0·02	...	...	...	...	0·03	...	...	...	...	...	0·11	...	...	...	...	...
		Purnea (observatory).	...	0·53	0·04	0·07	...	...	...	...	0·03	0·03	...	...	...	...	0·30	...	...	...	...	...
		Gondwara (Korha).	...	0·64	0·04	...	0·03	0·03	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...
		Barsoe	...	0·11	...	...	...	...	...	...	0·06	...	...	...	...	...	0·13	...	...	...	...	...
		Forbesganj	...	0·23	...	...	...	...	...	0·27	...	...	...	...	...	...	0·21	...	...	...	...	...
		Bahadurganj	0·20	...	0·18	...	...	...	0·02	0·02	...	...	...	...	...	0·15	...	...	...	...	...	...
		Dhamdaha	...	0·63	0·21	...	...	...	...	0·03	...	...	...	...	...	...	0·25	...	...	...	...	...
		Manihari	0·10	0·04	0·12	...	...	...	...	0·10	...	...	...	...	...	...	0·07	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·01	...	...	...	...
		Godda	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	0·05	0·06	...	...	...	...
		Pakur	...	...	...	0·24	...	...	...	0·05	...	...	...	...	...	...	0·18	0·14	...	...	...	...
		Nava Dumka (observatory).	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Deoghar	...	...	0·05	0·15	...	...	0·12	...	...	...	...	...	...	...	0·34	0·06	...	...	...	...
		Jamtara	...	0·01	0·08	0·07	...	...	...	0·05	...	...	...	...	...	...	0·48	1·62	...	...	...	...
		Mahagama	0·22	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	0·24	0·29	...	...	...	0·10	0·03	...	...	...	...	...	0·32	0·30	...	...	...	...
		Assenboni	...	...	...	0·29	...	...	...	0·04	0·01	...	...	...	...	...	0·67	0·20	...	...	...	...
		Katikund	...	...	...	0·25	...	...	...	0·05	0·05	...	...	...	...	...	0·28	0·48	...	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	0·30	...	...	...	...	...
		Sarawan	...	0·09	...	0·25	...	...	...	0·17	...	...	...	...	...	...	0·35	0·45	...	...	...	...
		Sarath	...	0·27	...	0·02	...	...	...	0·09	...	...	...	...	...	...	0·60	0·14	...	...	...	...
		Paraiya	...	...	...	0·10	...	...	0·19	...	...	...	...	...	...	...	0·10	0·22	...	...	...	...
		Bhagaya	...	0·39	...	0·09	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohespur	...	...	...	...	...	...	...	0·10	...	...	...	...	0·20	...	0·05	0·20	...	...	...	...
		Hiranpur	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	0·20	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	0·17	...	0·04	...	...	...	0·05	0·14	...	...	...	...	...	0·05	0·02	...	...	...	...
		Amrapara	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	0·45	0·10	...	...	...	...
		Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	0·65	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	0·18	...	0·14	...	...	...	0·23	...	...	...	...	...	...	0·45	0·32	...	...	...	...
		Hazaribagh (observatory).	0·06	0·21	0·01	...	...	...	...	0·55	0·01	...	...	...	...	...	0·78	0·05	...	...	...	...
		Barhi	...	0·13	...	...	...	...	...	0·19	...	...	...	...	...	...	0·39	0·70	...	...	...	...
		Chatra	0·19	...	...	...	...	...	0·11	0·26	...	...	...	...	...	...	0·30	...	...	...	...	...
		Jamua	...	0·14	...	0·06	...	...	...	0·20	...	...	...	...	...	...	0·30	0·93	...	...	...	...
		Ramgarh	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Kodarma	...	0·23	...	...	...	...	...	0·09	...	...	...	...	...	...	0·33	0·90	...	...	...	...
		Bagodar	...	0·36	...	0·06	...	...	...	0·64	...	...	...	...	...	...	0·05	0·93	...	...	...	...
		Hunterganj	0·17	0·01	...	...	...	...	0·03	0·05	...	...	...	...	...	...	0·31	0·05	...	...	...	...
		Satgawan	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	0·20	...	0·20	...	...	...	...	...	...	...	...	...	...	0·75	1·00	...	...	...	...
		Tandwa	0·08	...	...	...	...	...	...	0·88	...	...	...	...	...	...	0·52	0·24	...	...	...	...
		Gola	...	0·31	...	0·30	...	...	...	0·28	...	...	...	...	...	...	0·18	0·79	...	...	...	...
		Dumri	...	...	0·50	...	...	...	...	0·25	0·02	...	...	...	...	...	0·50	0·48	...	...	...	...
	Ranchi	Lohardaga	...	0·05	...	...	...	...	...	0·76	0·05	...	...	...	...	0·07	0·45	...	...	...	...	...
		Ranchi (observatory).	...	0·17	0·02	0·90	...	...	...	0·51	...	...	...	...	...	...	0·35	0·33	...	...	...	...
		Sili	...	0·65	...	0·73	...	...	...	0·27	...	...	...	...	...	...	0·41	0·30	...	...	...	...
		Palkot	...	0·10	0·08	0·72	...	...	...	1·05	...	...	...	...	...	...	0·25	...	...	...	...	...
		Bano	...	0·08	0·12	...	...	...	...	...	...	...	...	...	...	0·40	0·50	...	...	...	...	...
		Tamar	0·04	...	...	0·71	...	...	...	0·26	...	...	...	...	...	...	0·50	0·85	...	...	...	...

* Rainfall return not received.

OR THE MONTH OF FEBRUARY 1938—*contd.*

21	22	23	24	25	26	27	28	No. of rainy days. (0·1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 28th February, 1938.	Normal rainfall from 1st to 28th February	Station.	District.	Division.
...	...	...	...	...	...	...			1·3	0·58	0·63	0·22	0·58	0·63	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...		3	1·1	0·61	0·54	0·20	0·61	0·54	Supaul ...		
...	...	...	...	...	...	...		5	1·3	0·65	0·45	0·20	0·65	0·45	Partapganj ...		
...	...	...	...	...	...	...		1	1·6	0·25	0·69	0·25	0·25	0·69	Bhagalpur ...		
...	...	...	...	...	...	...		3	1·5	1·03	0·76	1·03	1·03	0·76	Banka ...		
...	...	...	...	...	...	...		3	1·6	0·75	0·75	0·29	0·75	0·75	Colgong ...		
...	...	...	...	...	...	...		2	1·9	0·69	0·85	0·50	0·69	0·85	Baunsi ..		
...	...	...	...	...	...	...		2	?	0·93	?	0·66	0·93	?	Sultanganj ...		
...	...	...	...	...	...	...		4	?	0·88	?	0·35	0·88	?	Katoria ...		
*	*	*	*	*	*	*		*	?	*	?	*	*	?	Bhimnagar ..		
...	...	...	...	...	...	...		1	?	0·63	?	0·55	0·63	?	Sonola ...	Purnea ...	
...	...	...	...	...	...	...		3	?	0·84	?	0·49	0·84	?	Amarpur ...		
...	...	...	...	...	...	...		3	1·3	0·52	0·63	0·23	0·52	0·63	Kishanganj ..		
...	...	...	...	...	...	...		2	1·3	0·36	0·56	0·20	0·36	0·56	Araria ..		
...	...	...	...	...	...	...		2	1·3	1·00	0·60	0·53	1·00	0·60	Purnea (Observatory).		
...	...	...	...	...	...	...		2	0·9	0·97	0·41	0·64	0·07	0·41	Gondwara (Korba).		
...	...	...	...	...	...	...		2	1·2	0·30	0·52	0·13	0·30	0·52	Raisoe ..		
...	...	...	...	...	...	...		3	1·0	0·71	0·51	0·27	0·71	0·51	Forbesganj ...		
...	...	...	...	...	...	...		3	?	0·57	?	0·20	0·57	?	Bahadurganj...		
...	...	...	...	...	...	...		3	?	1·12	?	0·63	1·12	?	Dhamdaha		
...	...	...	...	...	...	...		3	?	0·43	?	0·12	0·43	?	Manihari ...		
...	...	...	...	...	...	...		Nil	1·3	0·07	0·59	0·06	0·07	0·59	Rajmahal ..		
...	...	...	...	...	...	...		1	1·7	0·22	0·79	0·11	0·22	0·79	Godda ...	Santal Parganas	
...	...	...	...	...	...	...		3	1·4	0·61	0·57	0·24	0·61	0·57	Pakur ...		
*	*	*	*	*	*	*		*	1·0	*	0·71	*	*	0·71	Naya Dumka (Observatory.)		
...	...	...	...	...	...	...		3	1·8	0·72	0·81	0·34	0·72	0·81	Deoghar .		
...	...	...	...	...	...	...		2	1·7	2·31	0·71	1·02	2·31	0·71	Jamtara ...		
...	...	...	...	...	...	...		2	1·0	0·86	0·65	0·64	0·86	0·65	Mahagama ..		
...	...	...	...	...	...	...		5	1·4	1·28	0·75	0·32	1·28	0·75	Jarmundi ..		
...	...	...	...	...	...	...		2	1·8	1·01	0·63	0·67	1·01	0·62	Assenboni ...		
...	...	...	...	...	...	...		3	1·7	1·11	0·70	0·48	1·11	0·70	Katikund ...		
...	...	...	...	...	...	...		2	1·7	0·94	0·66	0·64	0·91	0·66	Madhupur ...		
...	...	...	...	...	...	...		4	2·0	1·31	0·81	0·45	0·31	0·81	Sarawan		
...	...	...	...	...	...	...		3	1·8	1·12	0·65	0·60	1·12	0·65	Sarath ...		
...	...	...	...	...	...	...		4	1·3	0·61	0·80	0·32	0·61	0·80	Paraiya ...		
...	...	...	...	...	...	...		3	0·6	0·75	0·53	0·39	0·75	0·53	Bhagaya ...		
...	...	...	...	...	...	...		3	1·3	0·55	0·65	0·20	0·55	0·65	Mohespur ..		
...	...	...	...	...	...	...		1	1·9	0·29	0·98	0·20	0·29	0·98	Hiranpur ...		
...	...	...	...	...	...	...		Nil	1·0	0·05	0·80	0·05	0·05	0·80	Barharwa ...		
...	...	...	...	...	...	...		Nil	1·5	Nil	0·74	Nil	Nil	0·74	Sahibganj ...		
...	...	...	...	...	...	...		2	1·8	0·47	0·95	0·17	0·47	0·95	Bario ...		
...	...	...	...	...	...	...		3	1·6	0·69	0·72	0·45	0·69	0·72	Amrapara ...		
...	...	...	...	...	...	...		2	?	1·10	?	0·65	1·16	?	Kundahit ...		
...	...	...	...	...	...	...		5	2·0	1·32	0·91	0·45	1·32	0·91	Pachamba (Giridih).	Hazaribagh	Chota Nagpur
...	...	...	...	...	...	...		3	2·3	1·67	1·13	0·78	1·67	1·13	Hazaribagh (Observatory.)		
...	...	...	...	...	...	...		4	2·3	1·41	1·15	0·70	1·41	1·15	Barhi ..		
...	...	...	...	...	...	...		4	2·2	0·86	1·22	0·30	0·86	1·22	Chatra ...		
...	...	...	...	...	...	...		4	?	1·63	?	0·93	1·63	?	Jamua ...		
*	*	*	*	*	*	*		*	1·9	*	1·13	*	*	1·13	Ramgarh ..		
...	...	...	...	...	...	...		3	2·3	1·55	0·38	0·90	1·55	0·38	Kodarma ...		
...	...	...	...	...	...	...		3	2·4	2·04	1·20	0·93	2·04	1·20	Bagodar ...		
...	...	...	...	...	...	...		2	1·6	0·62	1·17	0·31	0·62	1·17	Hunterganj ..		
...	...	...	...	...	...	...		1	1·6	1·00	0·90	1·00	1·00	0·90	Satgawan ...		
...	...	...	...	...	...	...		4	1·7	2·15	0·82	1·00	2·15	0·82	Dhanwar ...		
...	...	...	...	...	...	...		3	1·7	1·72	1·07	0·88	1·72	1·07	Tandwa ...		
...	...	...	...	...	...	...		5	2·1	1·86	1·19	0·79	1·86	1·19	Gola ...		
...	...	...	...	...	...	...		4	?	1·75	?	0·50	1·75	?	Dumri ...	Ranchi ...	
...	...	...	...	...	...	...		2	2·5	1·38	1·33	0·76	1·38	1·33	Lohardaga		
...	...	...	...	...	...	...		5	2·8	2·28	1·60	0·90	2·28	1·60	Ranchi (Observatory).		
...	...	...	...	...	...	...		5	2·3	2·36	0·86	0·73	2·36	0·86	Simdega ..		
...	...	...	...	...	...	...		4	2·4	2·20	1·11	1·05	2·20	1·11	Palkot ...		
...	...	...	...	...	...	...		3	2·0	1·10	1·16	0·59	1·10	1·16	Bano ...		
...	...	...	...	...	...	...		4	2·5	1·86	1·34	0·71	1·86	1·34	Tamar ...		

Sign is shown in the column for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in the columns from 1st to 28th February 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.	Ranchi	Kurdeg ...	...	...	...	0·21	...	...	...	0·73	...	...	...	...	...	...	0·22	...	...	...	...	...
		Gumla ...	...	...	0·48	0·30	...	...	...	0·63	0·02	...	...	...	...	0·14	...	...	...	...	...	...
		Chainpur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Khunti ...	...	...	0·20	0·49	...	...	...	0·36	0·04	...	...	...	...	...	0·16	0·45	...	...	...	...
		Piska ...	0·14	0·18	0·22	...	...	...	0·49	..	...	...	...	...	...	0·25	1·31	...	...	...	...	...
		Palandu ...	0·10	0·25	0·23	...	...	...	0·48	0·05	..	...	...	...	...	0·15	0·87	...	...	...	...	...
		Kankey ...	...	0·66	0·19	...	...	...	...	0·32	0·03	..	...	...	...	...	0·14	0·47	...	...	...	...
		Sonahatu ...	...	...	...	0·25	...	...	0·10	..	...	...	...	...	...	0·50	1·12	...	...	...	...	...
		Sindega ...	...	0·23	...	0·60	...	...	...	0·81	0·02	.	..	...	...	...	0·19	...	...	...	...	...
		Bharno ...	...	0·61	...	0·56	...	...	...	·41	...	..	..	...	...	...	0·04	0·57	...	...	...	...
		Itki ...	...	0·05	0·15	0·70	...	...	...	0·13	0·05	...	...	...	...	...	0·10	1·22	...	...	...	...
		Bishunpur ...	0·15	0·05	...	...	..	...	...	0·80	0·02	...	...	...	...	...	0·20	1·34	...	...	...	...
	Palamau	Palamau (Daltonganj) (Observatory).	0·18	...	...	...	...	...	0·05	0·51	...	...	...	...	..	...	0·26	...	...	...	...	...
		Balumath ...	0·04	0·10	...	...	...	...	...	1·12	...	...	...	...	...	...	0·76	0·75	...	...	...	...
		Husainabad...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·15	...	...	...	...
		Garhwa ...	0·18	...	...	...	...	...	..	...	...	...	...	...	...	0·20	..	...	...	...	...	...
		Mahuadanr ...	...	0·29	...	...	...	...	...	1·2	...	...	...	...	...	...	0·16	0·15	...	...	...	...
		Panki ...	0·14	...	...	...	...	...	0·02	0·83	...	...	...	...	...	...	0·48	...	...	...	...	...
		Latehar ...	...	0·17	...	...	...	...	0·08	1·1	..	...	...	...	...	..	0·42	...	...	...	...	...
		Nagarutari ...	0·44	...	...	...	...	...	0·04	0·21	...	...	...	...	...	...	0·59	0·07	...	...	...	...
		Ranka ...	0·20	0·03	...	...	...	...	0·06	0·20	...	...	...	...	...	...	0·25	...	...	...	...	...
		Chattarpur ...	0·24	...	...	...	...	...	...	0·07	...	...	...	...	...	...	0·23	0·05	...	...	...	...
		Bhaunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	..	...	...
		Patan ...	0·32	...	...	...	...	...	0·27	0·13	...	...	...	...	...	...	0·41	0·12	...	...	...	...
		Manatu ...	0·20	...	...	...	...	...	0·12	0·38	...	...	...	..	...	...	1·06	0·20	...	...	...	...
		Lesliganj ...	0·14	...	...	...	...	...	0·10	1·5	...	...	...	...	...	...	0·12	0·05	...	...	...	...
		Barwadih ...	0·09	...	...	...	...	...	0·05	0·36	0·01	...	...	...	...	...	0·68	0·02	...	...	...	...
		Garu ...	0·35	0·02	...	...	...	...	0·07	1·22	0·03	...	..	...	...	...	0·20	...	...	...	...	...
		Chandwa ...	0·08	0·49	...	...	...	...	..	1·5	...	...	...	...	...	...	0·67	0·55	...	...	...	...
		Hariharganj ..	0·27	...	...	...	...	...	...	...	...	...	..	...	...	...	0·17	0·10	...	...	...	...
		Bhandaria ...	0·10	...	...	...	...	0·04	1·11	...	.	...	...	...	...	...	1·05	...	...	..	...	...
		Bisrampur ...	0·11	...	...	...	...	...	...	0·3	..	...	...	...	...	...	0·13	...	...	...	...	...
		Netarhat ...	0·20	0·22	...	0·10	...	...	...	1·5	...	...	...	...	...	...	0·15	0·15	..	...	...	...
	Manbhum	Purulia ...	...	...	...	0·42	...	...	...	0·4	...	...	...	...	...	...	0·30	1·67	0·01	...	...	...
		Gobindpur ...	0·05	0·02	0·05	...	...	...	0·07	...	...	...	...	...	...	...	0·25	1·43	...	...	...	...
		Raghunathpur	...	...	...	0·39	...	...	...	..	...	...	...	..	...	...	0·15	0·45	...	...	...	...
		Barabazar ...	..	...	...	0·56	...	...	...	.	...	...	...	...	...	...	0·71	1·52	...	...	...	...
		Jhaldah ...	...	0·72	...	0·67	...	...	...	0·4	...	...	...	...	...	...	0·44	0·48	...	...	...	...
		Chas ...	...	...	0·15	...	0·30	...	...	..	..	...	...	..	...	...	...	0·23	...	...	...	...
		Pandra ...	...	...	...	0·05	...	...	...	0·02	...	...	...	...	..	...	0·5	1·36	...	...	...	...
		Man Bazar ...	...	...	...	0·79	...	...	...	...	...	.	...	...	...	...	0·31	0·44	...	...	...	...
		Dhanbad ...	...	...	...	0·32	...	...	...	·02	...	...	..	...	...	...	0·25	0·40	...	...	...	...
		Pokhuria ...	...	0·11	...	...	...	...	...	..	...	...	...	...	...	1·31	1·48	...	...	..	...	...
		Tepchanchi ...	0·03	...	0·37	...	...	...	0·09	...	.	...	...	...	...	0·83	0·14	...	...	...	...	...
		Tundi ...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	2·10	0·41	...	..	...	...	...
		Rajdaha ...	...	...	0·18	...	...	...	...	0·10	...	...	...	...	.	0·35	0·77	...	...	...	...	...
		Bandwan ...	..	...	0·20	...	...	...	...	...	...	...	...	...	...	0·20	1·5	...	...	...	...	...
		Chandil ...	...	...	0·37	...	...	...	0·17	0·0	...	...	...	...	...	0·17	0·33	...	...	...	...	...
		Baghmundi ...	...	0·04	...	0·63	...	...	...	0·08	0·12	...	...	...	...	...	0·55	0·01	...	...	...	...
		Jaipur ...	...	0·02	...	0·52	...	...	...	0·05	0·	...	...	...	...	...	0·36	1·56	...	...	...	...
		Para ...	...	0·20	...	0·46	...	...	...	...	...	...	..	...	...	...	0·10	0·15	...	...	...	...
		Baghmara ...	...	...	...	0·45	...	...	...	0·11	...	...	..	...	...	...	0·7	0·18	...	...	...	...
		Katras ...	...	0·11	...	0·25	...	...	...	0·10	...	...	..	..	...	...	0·31	0·12	...	...	...	...
	Singhbhum	Chaibassa (Observatory).	...	...	...	0·41	...	...	...	0·11	0·21	..	...	...	...	...	...	0·48	...	...	...	...
		Chakradharpur	...	...	0·63	...	...	...	0·29	0·09	..	...	...	...	...	0·35	0·10	...	...	...	...	...
		Ghatsila ...	...	...	...	0·35	...	...	...	...	0·21	...	..	...	...	...	...	0·21	...	...	...	...
		Baharagora ...	...	...	...	0·53	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...
		Gailkura ...	...	...	...	0·63	...	...	...	0·35	...	...	...	...	...	...	0·11	..	...	...	...	...
		Potka ...	...	...	0·30	...	...	...	0·07	0·	...	...	...	...	...	...	·27	...	...	...	...	...
		Manoharpur...	..	...	...	0·91	...	...	...	0·26	·11	...	...	...	...	...	0·03	...	...	...	...	...
		Kattari ...	...	...	0·03	...	...	...	...	0·20	...	...	...	...	...	...	..	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...
		Majhgaon ...	...	...	...	0·13	...	...	...	...	·20	...	...	...	...	...	...	0·20	...	...	...	...
		Sonua ...	...	...	...	0·51	...	...	...	0·28	·06	...	...	...	...	...	0·03	0·82	...	...	...	...

*Rainfall return not received.

OR THE MONTH OF FEBRUARY 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 28th February 1938.	Normal rainfall from 1st to 28th February.	Station.	District.	Division.
...	...	...	...	...	...	...	...				3	2·1	1·16	1·43	0·73	1·16	1·43	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...				4	3·1	1·60	1·87	0·66	1·60	1·87	Gumla ...		
*	*	*	*	*	*	*	*				*	2·8	*	1·80	*	*	1·80	Chainpur ...		
...	...	...	...	...	...	...	...				5	2·7	1·79	1·51	0·40	1·79	1·51	Khunti ...		
...	...	...	...	...	...	...	...				6	?	2·69	?	1·31	2·69	?	Piska ...		
...	...	...	...	...	...	...	...				6	2·2	2·46	0·97	0·87	2·46	0·97	Palandu ...		
...	...	...	...	...	...	...	...				5	1·8	1·81	0·73	0·66	1·81	0·72	Kankey ...		
...	...	...	...	...	...	...	...				4	?	1·97	?	1·12	1·97	?	Sonahatu ...		
...	...	...	...	...	...	...	...				4	?	1·90	?	0·83	1·90	?	Simdega ...		
...	...	...	...	...	...	...	...				4	?	2·21	?	0·57	2·21	?	Bharno ...		
...	...	...	...	...	...	...	...				5	?	2·90	?	1·12	2·96	?	Itki ...		
...	...	...	...	...	...	...	...				4	?	2·63	?	1·32	2·63	?	Bishunpur ...		
...	...	...	...	...	...	...	...				3	2·3	1·03	1·19	0·54	1·03	1·19	Palamau (Daltonganj). (Observatory)	Palamau ...	
...	...	...	...	...	...	...	...				4	1·9	2·78	1·18	1·13	2·78	1·18	Balamath		
...	...	...	...	...	...	...	...				3	1·7	0·95	0·96	0·45	0·95	0·96	Husainabad ..		
...	...	...	...	...	...	...	...				2	2·1	0·38	1·03	0·20	0·38	1·03	Garhwa ..		
...	...	...	...	...	...	...	...				4	2·3	1·80	1·25	1·20	1·80	1·35	Mahuadanr ...		
...	...	...	...	...	...	...	...				3	2·0	1·50	0·89	0·86	1·50	0·89	Panki ...		
...	...	...	...	...	...	...	...				3	1·9	1·83	1·22	1·16	1·83	1·22	Latehar ...		
...	...	...	...	...	...	...	...				3	2·5	1·35	1·62	0·59	1·35	1·62	Nagarutari ...		
...	...	...	...	...	...	...	...				3	3·0	0·74	1·78	0·25	0·74	1·78	Ranka ...		
...	...	...	...	...	...	...	...				2	2·0	0·59	1·15	0·24	0·59	1·15	Chattarpur ..		
...	...	...	...	...	...	...	...				1	2·3	0·35	1·31	0·35	0·35	1·31	Bhaunathpur..		
...	...	...	...	...	...	...	...				5	3·0	1·25	1·42	0·27	1·25	1·42	Patan ...		
...	...	...	...	...	...	...	...				5	2·5	1·96	1·35	1·06	1·96	1·35	Manatu ..		
...	...	...	...	...	...	...	...				4	2·5	1·48	1·39	1·05	1·48	1·39	Lesliganj ..		
...	...	...	...	...	...	...	...				2	?	1·41	?	0·68	1·41	?	Barwadih ...		
...	...	...	...	...	...	...	...				3	2·5	1·92	1·75	1·15	1·92	1·75	Garu ...		
...	...	...	...	...	...	...	...				4	1·6	3·22	0·90	1·33	3·22	0·10	Chandwa ...		
...	...	...	...	...	...	...	...				3	1·7	0·54	0·58	0·27	0·54	0·58	Hariharganj...		
...	...	...	...	...	...	...	...				3	2·0	2·30	1·11	1·11	2·30	1·11	Bhandaria ...		
...	...	...	...	...	...	...	...				2	1·7	0·29	0·73	0·13	0·29	0·73	Bisrampur ...		
...	...	...	...	...	...	...	...				6	1·2	2·65	0·85	1·53	2·65	0·85	Netarhat ...		
...	...	...	...	...	...	...	...				3	2·2	2·42	1·18	1·67	2·42	1·18	Purulia ..		
...	...	...	...	...	...	...	...				2	2·2	1·85	1·02	1·43	1·85	1·02	Gobindpur ...	Manbhum ...	
...	...	...	...	...	...	...	...				3	1·7	0·99	0·87	0·45	0·99	0·87	Baghunathpur		
...	...	...	...	...	...	...	...				3	1·9	2·82	1·12	1·52	2·52	1·12	Barabazar ...		
...	...	...	...	...	...	...	...				5	2·4	2·45	1·19	0·72	2·45	1·19	Jhaldah ...		
...	...	...	...	...	...	...	...				3	1·5	0·73	0·78	0·30	0·73	0·78	Chas ...		
...	...	...	...	...	...	...	...				2	2·3	1·58	0·95	1·36	1·58	0·95	Pandra ...		
...	...	...	...	...	...	...	...				3	1·7	1·57	1·03	0·79	1·57	1·03	Man Bazar ..		
...	...	...	...	...	...	...	...				3	1·8	0·95	0·84	0·40	0·95	0·84	Dhanbad ...		
...	...	...	...	...	...	...	...				3	1·4	1·90	0·61	1·48	1·90	0·61	Pokhuria ...		
...	...	...	...	...	...	...	...				3	1·2	1·46	0·55	0·83	1·46	0·55	Topchanchi ...		
...	...	...	...	...	...	...	...				3	1·0	5·85	0·54	3·40	5·85	0·54	Tundi ...		
...	...	...	...	...	...	...	...				4	?	1·64	?	0·71	1·64	?	Rajdaha ...		
...	...	...	...	...	...	...	...				3	1·3	1·45	0·64	1·05	1·45	0·64	Bandwan ...		
...	...	...	...	...	...	...	...				4	?	1·10	?	0·37	1·10	?	Chandil ...		
...	...	...	...	...	...	...	...				3	?	2·33	?	1·01	2·33	?	Baghmundi ...		
...	...	...	...	...	...	...	...				3	?	2·57	?	1·56	2·57	?	Jaipur ...		
...	...	...	...	...	...	...	...				4	?	0·91	?	0·46	0·91	?	Para ...		
...	...	...	...	...	...	...	...				4	?	1·01	?	0·45	1·01	?	Bagmara ...		
...	...	...	...	...	...	...	...				5	?	0·87	?	0·31	0·87	?	Katras ...		
...	...	...	...	...	...	...	...				4	2·4	1·23	1·49	0·48	1·23	1·49	Chaibassa "Observatory"	Singhbhum ...	
...	...	...	...	...	...	...	...				3	2·0	1·07	1·23	0·63	1·07	1·23	Chakradharpur		
...	...	...	...	...	...	...	...				2	1·9	0·60	1·27	0·35	0·60	1·27	Ghatsila ...		
...	...	...	...	...	...	...	...				2	1·6	0·67	1·16	0·53	0·67	1·16	Baharagora ...		
...	...	...	...	...	...	...	...				3	1·6	1·09	1·26	0·63	1·09	1·26	Gailkura ..		
...	...	...	...	...	...	...	...				2	2·4	0·67	1·16	0·30	0·67	1·16	Potka ...		
...	...	...	...	...	...	...	...				3	2·3	1·29	1·50	0·91	1·29	1·50	Manoharpur		
...	...	...	...	...	...	...	...				1	2·3	0·29	1·76	0·26	0·29	1·76	Katuari ..		
...	...	...	...	...	...	...	...				1	1·7	0·17	1·23	0·17	0·17	1·23	Jagannathpur		
...	...	...	...	...	...	...	...				3	?	0·53	?	0·20	0·53	?	Majhgaon ...		
...	...	...	...	...	...	...	...				3	?	1·70	?	0·82	1·70	?	Sonua ...		

This sign is shown in the columns for "normal number of rainy days" and "normal rainfall" against those stations for which "normals" have not been established; in the columns from 1st to 28th February 1938 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF FEBRUARY 1938.

Division.	District.	On Month.					Since 1st February 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·25	0·79	—0·54	1·2	1·4	0·25	0·79	—0·54	1·2	1·4
	Gaya ...	0·59	0·85	—0·26	2·0	1·7	0·59	0·85	—0·26	2·0	1·7
	Shahabad ...	0·35	0·81	—0·46	1·6	1·7	0·35	0·81	—0·46	1·6	1·7
Tirhut ...	Saran ...	0·54	0·59	—0·05	1·6	1·6	0·54	0·59	—0·05	1·6	1·6
	Champaran ...	0·91	0·62	+0·29	2·3	1·5	0·91	0·62	+0·29	2·3	1·5
	Muzaffarpur ...	0·57	0·63	—0·06	2·0	1·4	0·57	0·63	—0·06	2·0	1·4
	Darbhanga ...	0·56	0·53	+0·03	2·5	1·2	0·56	0·53	+0·03	2·3	1·2
Bhagalpur ...	Monghyr ...	0·81	0·82	—0·01	2·3	1·7	0·81	0·82	—0·01	2·3	1·7
	Bhagalpur ...	0·65	0·67	—0·02	3·0	1·5	0·65	0·67	—0·02	3·0	1·5
	Purnea ..	0·64	0·51	+0·13	2·3	1·1	0·64	0·51	+0·13	2·3	1·1
	Santal Parganas ...	0·75	0·73	+0·02	2·3	1·6	0·75	0·73	+0·02	2·3	1·6
Chota Nagpur	Hazaribagh ...	1·47	1·08	+0·39	3·4	2·0	1·47	1·08	+0·39	3·4	2·0
	Ranchi ...	1·82	1·25	+0·57	4·2	2·3	1·82	1·25	+0·57	4·2	2·3
	Palamau ...	1·45	1·20	+0·25	3·3	2·2	1·45	1·20	+0·25	3·3	2·2
	Manbhum ...	2·00	0·87	+1·13	3·0	1·8	2·00	0·87	+1·13	3·0	1·8
	Singhbhum ...	0·79	1·31	—0·52	2·3	2·1	0·79	1·31	—0·52	2·3	2·1

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF FEBRUARY 1938.

During the month under report light rain fell in all the districts of the province, the fall being below the normal everywhere except Champaran, Darbhanga, Purnea, the Santal Parganas, Hazaribagh, Ranchi, Palamau and Manbhum where it was above the normal.

On an average, Bihar received 0·58 inch of rain and Chota Nagpur 1·53 inches.

The departure from the normal was —0·11 inch in Bihar and +0·38 inch in Chota Nagpur.

PATNA:
The 26th March 1938.

J. D. HILL,
Personal Assistant,
for *Director of Agriculture, Bihar.*

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of February 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·58	0·69	—0·11	2·0	1·5	+0·5	8·58	0·69
Chota Nagpur	1·53	1·15	+0·38	3·3	2·1	+1·2	1·53	1·15

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MARCH, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badalpura (Khagole). ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nabinagar .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rafiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurtha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehri ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bassawan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akbarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kochas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Adhaura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baruhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaori ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tirhut.	Saran	Gopalganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darauli ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoren ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masrakh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

FOR THE MONTH OF MARCH 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	0·44	1·18	Patna (Bankipur) (Observatory).	Patna	Patna.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·41	Nil	0·41	1·04	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·37	Nil	0·31	1·15	Bihar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·37	Nil	0·61	1·07	Barh ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·36	Nil	0·19	1·06	Bikram .		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	0·07	1·32	Hilsa .		
*	*	*	*	*	*	*	*	*	*	*	*	0·8	*	0·41	*	*	1·35	Islampur .		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·44	Nil	0·22	1·36	Asthanwan .		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·25	Nil	0·25	1·17	Ekanger Sarai		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	0·40	1·64	Bakhtiarpur .		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·11	Nil	Nil	0·84	Naubatpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·41	Nil	Nil	1·59	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	0·32	0·77	Paliganj .		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·14	Nil	0·20	0·61	Badalpura (Khagol).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	0·35	0·9[illegible]	Silao ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·20	0·42	Chandi ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·10	Nil	0·20	1·06	Phulwari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·47	Nil	0·66	1·18	Aurangabad...	Gaya ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	0·45	1·[illegible]4	Gaya (Observatory).		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·48	Nil	0·94	0·27	Nawada ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·40	Nil	0·23	1·13	Jahanabad ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·44	Nil	0·25	1·22	Arwal ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·29	Nil	0·50	1·09	Daudnagar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·57	Nil	0·29	1·45	Sherghati ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·50	Nil	0·77	1·68	Rajauli ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·46	Nil	1·14	1·18	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·38	Nil	0·09	1·53	Deo ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	0·68	Nil	0·32	1·80	Nabinagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·58	Nil	1·43	1·[illegible]6	Barachati ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·41	Nil	0·46	0·73	Rafiganj ...		
...	...	...	...	...	...	...	...	...	...	..	Nil	?	Nil	?	Nil	0·04	?	Kurtha ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·36	Nil	0·38	0·97	Buxar ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	Nil	1·23	Dehri (Observatory).		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	?	1·32	Bhabua ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·43	Nil	0·35	1·31	Sasaram ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·42	Nil	0·27	1·13	Arrah (Observatory).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	0·44	0·88	Mohania ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	0·10	1·00	Ageaon ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·35	Nil	0·21	1·15	Ramnagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·34	Nil	0·07	1·26	Koath ...		
...	...	...	...	...	...	...	...	...	...	m	Nil	0·9	Nil	0·29	Nil	0·21	1·07	Sikraul ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·28	Nil	0·35	1·29	Basawan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·31	Nil	0·30	1·23	Manoharpur...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·51	Nil	0·63	1·89	Akbarpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·41	Nil	0·95	0·70	Chand ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·50	Nil	0·77	1·81	Chenari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·14	?	Kochas ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·52	Nil	0·49	1·09	Ach[illegible]ra ...		
*	*	*	*	*	*	*	*	*	*	*	Nil	?	Nil	?	Nil	0·25	?	Baruhi ...		
											*	?	*	?	*	*	?	Chauri ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·33	Nil	0·42	0·93	Gopalganj ...	Saran ...	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·33	Nil	0·89	0·98	Siwan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·38	Nil	0·53	1·01	Chapra (Observatory).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·32	Nil	0·77	0·92	Ratowa ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	0·44	0·70	Marhaura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·28	Nil	0·30	0·85	Partabpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·33	Nil	Nil	0·98	Darauli ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·46	Nil	0·60	1·11	Bhoreh ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·71	?	Katiya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	0·53	1·04	Parsa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·20	Nil	0·80	0·72	Basantpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·27	Nil	?	0·63	Masrakh ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·24	Nil	0·66	0·91	Sopaya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·43	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st February to 31st March 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—*concld.*	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gurharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhalsalotan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lanahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Umgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Buchauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur.	Monghyr	Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

THE MONTH OF MARCH 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·50	Nil	0·75	1·05	Motihari "Observatory".	Champaran ...	Tirhut—*contd.*
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·56	Nil	0·88	1·08	Bettiah ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·62	Nil	0·76	1·38	Bagaha ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	0·72	0·97	Burharwa ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	1·14	1·08	Ramnagar		
...	...	...	...		...	...	...	...	...	Nil	1·4	Nil	0·62	Nil	1·34	0·75	Narkatiaganj		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·45	Nil	0·50	1·22	Kesariah ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·58	Nil	1·25	1·58	Dhanaha ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·47	Nil	0·81	1·00	Dhaka ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·53	Nil	1·40	1·21	Chauradano		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·18	?	Bhaisalotan ..		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Madhuban ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·38	?	Lauriya ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·61	Nil	0·48	1·08	Sitamarhi ..	Muzaffarpur ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·44	Nil	0·89	0·93	Muzaffarpur		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	0·51	1·13	Hajipur ..		
*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·37	*	*	0·89	Paru ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·38	Nil	0·82	1·05	Mahua ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·48	Nil	Nil	0·92	Sheohar		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·46	Nil	0·15	0·95	Pupri ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·40	Nil	0·35	0·99	Raghopur ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·09	Nil	0·90	0·80	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·22	Nil	0·53	1·53	Minapur		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	0·01	1·05	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·48	*	*	1·17	Meachapra ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·94	Nil	0·61	1·85	Lalganj ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·70	Nil	0·60	1·17	Sursand ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·71	Nil	1·82	1·19	Sonbarsa ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·76	Nil	0·12	1·37	Bairagnia ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·50	Nil	0·56	1·06	Belsand ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·42	Nil	1·10	0·79	Samastipur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·59	Nil	?	1·04	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·43	Nil	1·00	0·92	Madhubani ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·53	Nil	0·57	1·05	Bahera ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·41	Nil	0·38	0·98	Rosra ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·59	Nil	0·22	1·22	Khutauna ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	0·75	1·12	Ludania ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·70	Nil	0·30	1·13	Lauahi ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·44	Nil	0·22	0·93	Khajauli ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·45	Nil	0·40	0·74	Benipatti ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·37	Nil	0·52	1·12	Madhepur ...		
...	...	...		...	...	...	...	...	...	Nil	0·7	Nil	0·23	Nil	?	0·90	Dalsinghsarai		
*	*	*	*	*	*	*	*	*	*	*	0·7	*	0·32	*	*	0·98	Mohiuddinnagar		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	0·18	0·74	Umgaon ...		
*	*	*	*	*	*	*	*	*	*	*	0·6	*	0·31	*	*	0·96	Phulparas ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	0·30	1·04	Buchauli ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·64	Nil	0·77	0·83	Jalay ...		
...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·20	Nil	0·40	0·41	Laukaha ..		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·44	?	Jainagar ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·24	?	Sahar Balwa ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·48	Nil	1·07	1·24	Begusarai	Monghyr ...	Bhagalpur.
*	*	*	*	*	*	*	*	*	*	*	1·0	*	0·40	*	*	1·08	Monghyr ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·48	Nil	0·71	1·30	Jamui ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·55	Nil	1·28	1·41	Gogri ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	1·06	1·26	Jamalpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·37	Nil	0·79	1·03	Sheikhpura ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·80	Nil	0·99	1·83	Chakai Bamda		
*	*	*	*	*	*	*	*	*	*	*	1·2	*	0·54	*	*	1·16	Bakhtiarpur..		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·58	Nil	1·21	1·61	Gidhaur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·78	Nil	0·23	1·70	Kharaggur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·63	Nil	0·77	1·56	Sagrampur ..		

[illegible] is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in [illegible]mns from 1st February to 31st March 1938, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bhagalpur—concld.	Bhagalpur	Bangaon (Barui).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raunsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
		Gondwara (Korha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nava Dumka (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Miranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bario	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hunterganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranchi	Dumri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sisai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
		Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

R THE MONTH OF MARCH 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·53	Nil	0·58	1·16	Bangaon (Baruhi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·49	Nil	0·61	1·03	Supaul ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·53	Nil	0·65	0·98	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·49	Nil	0·25	1·18	Bhagalpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·60	Nil	1·03	1·30	Banka ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·66	Nil	0·75	1·41	Colgong ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·55	Nil	0·69	1·40	Bausi ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·91	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·88	?	Katoria ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	...	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·63	?	Sonola ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·84	?	Amarpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·82	Nil	0·52	1·45	Kishanganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·62	Nil	0·36	1·20	Araria ...	Purnea ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	0·02	0·55	0·02	1·02	1·17	Purnea (Observatory).		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·49	Nil	0·07	0·9	Goudwara (Korha).		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	0·30	0·83	Barsoe ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·59	Nil	0·71	1·1	Forbesganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·57	?	Bahadurganj...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·12	?	Dhamdaha .		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·43	?	Manihari ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·54	Nil	0·07	1·13	Rajmahal ...	Santal Parganas.	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·58	Nil	0·22	1·37	Godda ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·73	Nil	0·61	1·30	Pakur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·01	Nil	?	1·72	Naya Dumka (Observatory.)		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·60	Nil	0·72	1·50	Deoghar ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	1·11	Nil	2·31	1·82	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·44	Nil	0·83	1·09	Mahagama ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·78	Nil	1·28	1·53	Jarmundi ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·98	Nil	1·01	1·60	Assenboni ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·67	Nil	1·11	1·37	Katikund ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·64	Nil	0·94	1·30	Madhupur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·59	Nil	0·31	1·43	Sarawan ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·64	Nil	1·12	1·29	Sarath ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	0·61	1·31	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·51	Nil	0·75	1·04	Bhagaya ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·69	Nil	0·55	1·84	Mohespur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·71	Nil	0·29	1·60	Hiranpur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·60	Nil	0·05	1·40	Barharwa ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·52	Nil	Nil	1·33	Sahibganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·67	Nil	0·47	1·62	Bario ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·07	Nil	0·69	1·79	Amrapara ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·16	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·85	Nil	1·32	1·76	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·04	Nil	1·67	2·17	Hazaribagh (Observatory)		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·80	Nil	1·41	1·95	Tarhi ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·79	Nil	0·86	2·01	Chatra ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	Jamua ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·66	Nil	?	1·79	Ramgarh ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·84	Nil	1·55	2·22	Kodarma ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·09	Nil	2·04	2·29	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·66	Nil	0·62	1·83	Hunterganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·80	Nil	1·00	1·70	Satgawan ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·67	Nil	2·15	1·49	Dhanwar ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·82	Nil	1·72	1·89	Tandwa ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·7	Nil	1·75	Nil	1·86	2·94	Gola ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·75	?	Dumri ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·00	Nil	1·58	2·32	Lohardaga .		
...	...	...	...	...	...	...	...	...	...	Nil	2·7	Nil	1·30	Nil	2·38	2·90	Ranchi (Observatory).	Ranchi ...	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·94	Nil	2·36	1·80	Silli ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·83	Nil	2·20	1·94	Palkot ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·05	0·70	0·05	1·16	1·66	Bano ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·68	Nil	1·80	2·02	Tamar ...		

This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in the columns from 1st February to 31st March 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chota Nagpur—concl.	Ranchi	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
		Gumla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khunti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Piska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kankey	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonahatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sindegs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bharno	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Itki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishunpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau	Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
		Ranka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhannathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haribarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bisrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purulia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhalda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Man Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Dhanbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pokhuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajdha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandgan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhbhum	Chaibassa (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
		Ghatsila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
		Baharagora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gailkura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...
		Potka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kattari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
		Jagannathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
		Majhgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·05
		Sonua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		

*Rainfall return not received.

OR THE MONTH OF MARCH 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	0·04	0·79	0·04	1·20	2·13	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	1·41	Nil	1·60	3·28	Gumla ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·00	Nil	?	2·80	Chainpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	1·32	Nil	1·79	2·84	Khunti ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·69	?	Piska ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	1·49	Nil	2·46	2·46	Palandu ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·94	Nil	1·81	1·66	Kankey ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·07	?	Sonahatu ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·90	?	Simdega ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·31	?	Bharno ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·90	?	Itki ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·63	?	Bishunpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·69	Nil	1·03	1·88	Palamau (Daltonganj). "(Observatory.")	Palamau ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·65	Nil	2·78	1·83	Balumath		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·48	Nil	0·95	1·44	Husainabad ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·64	Nil	0·38	1·67	Garhwa ..		
...	...	...	...	...	...	0·12	...	...	...	...	1	1·8	0·12	0·90	0·12	1·02	2·25	Mahuadanr ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·54	Nil	1·50	1·43	Panki ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·77	Nil	1·83	1·99	Latehar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·01	0·65	0·01	1·36	2·27	Nagarutari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·82	Nil	0·71	2·60	Ranka ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·67	Nil	0·59	1·82	Chattarpur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·70	Nil	0·35	2·01	Bhagwathpur..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·75	Nil	1·25	2·18	Patan ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·57	Nil	1·96	1·92	Manatu ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·65	Nil	1·48	2·04	Lesliganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	Barwadih ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·5	Nil	1·18	Nil	1·92	2·93	Garu ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·89	Nil	3·22	1·79	Chandwa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·54	Nil	0·54	1·12	Harihargunj...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·86	Nil	2·30	1·97	Bhandaria ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·70	Nil	0·29	1·43	Bisrampur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·33	Nil	2·65	3·18	Netarhat ...		
*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·10	*	*	2·28	Purulia ...	Manbhum ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·01	Nil	1·85	2·01	Gobindpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·05	Nil	0·90	1·92	Raghunathpur		
...	...	...	...	...	...	...	...		...	...	Nil	1·9	Nil	0·96	Nil	2·82	2·05	Barabazar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·21	Nil	2·45	2·40	Jhaldah ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·85	Nil	0·73	1·63	Chas ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·96	Nil	1·58	1·91	Pandra ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·31	Nil	1·57	2·34	Man Bazar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	0·97	Nil	0·95	1·81	Dhanbad ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	1·03	Nil	1·90	1·64	Pokhuria ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·35	Nil	1·40	1·90	Topchanchi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·03	Nil	5·85	0·57	Tundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·64	?	Rajdaha ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	0·58	Nil	1·45	1·62	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·10	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·33	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·57	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·91	?	Para ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·01	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·87	?	Katras ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·00	Nil	1·23	2·49	Chaibasa "Observatory"	Singhbhum ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·03	0·72	0·03	1·10	1·95	Chakradharpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·2	0·03	1·06	0·03	0·63	2·33	Ghatsila ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·19	Nil	0·67	2·35	Baharagora ..		
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·14	0·78	0·14	1·23	2·04	Gailkura ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·16	Nil	0·67	2·08	Potka ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·85	Nil	0·29	2·35	Manoharpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·02	Nil	0·29	2·78	Kathari ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·3	0·01	1·15	0·01	0·18	2·38	Jagannathpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·07	?	0·07	0·60	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·04	1·79	?	Sonua ...		

This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established; in the columns from 1st February 1938 to 31st March 2038 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MARCH 1938.

Division.	District.	Of Month.					Since 1st February 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	Nil	0·30	—0·30	Nil	0·7	0·25	1·09	—0·84	1·2	2·1
	Gaya ...	Nil	0·48	—0·48	Nil	1·1	0·59	1·33	—0·74	2·0	2·8
	Shahabad ...	Nil	0·37	—0·37	Nil	0·9	0·35	1·18	—0·83	1·6	2·6
Tirhut ...	Saran ...	Nil	0·32	—0·32	Nil	0·9	0·54	0·91	—0·37	1·6	2·5
	Champaran ...	Nil	0·52	—0·52	Nil	1·1	0·91	1·14	—0·23	2·3	2·6
	Muzaffarpur ...	Nil	0·49	—0·49	Nil	1·0	0·57	1·12	—0·55	2·0	2·4
	Darbhanga ...	Nil	0·42	—0·42	Nil	0·9	0·56	0·95	—0·39	2·5	2·1
Bhagalpur ...	Monghyr ...	Nil	0·56	—0·56	Nil	1·2	0·81	1·38	—0·57	2·3	2·9
	Bhagalpur ...	Nil	0·54	—0·54	Nil	1·2	0·65	1·21	—0·56	3·0	2·7
	Purnea ...	0·00	0·57	—0·57	Nil	1·2	0·64	1·08	—0·44	2·3	2·3
	Santal Parganas ...	Nil	0·69	—0·69	Nil	1·4	0·75	1·42	—0·67	2·3	3·0
Chota Nagpur	Hazaribagh ...	Nil	0·88	—0·88	Nil	1·6	1·47	2·36	—1·49	3·4	3·6
	Ranchi ...	0·01	1·16	—1·15	Nil	2·3	1·83	2·41	—0·58	4·2	4·6
	Palamau ...	0·01	0·76	—0·75	0·	1·7	1·46	1·96	—0·50	3·3	3·3
	Manbhum ...	Nil	1·03	—1·03	Nil	1·9	2·00	1·90	+0·10	3·0	3·7
	Singhbhum ...	0·02	0·94	—0·92	0·1	1·9	0·81	2·25	—1·44	2·4	4·0

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF MARCH 1938.

During the month under report scanty showers fell in parts of Purnea, Ranchi, Palamau and Singhbhum. There was no rain in the remaining districts. The fall was below the normal everywhere.

On an average, Chota Nagpur received 0·01 inch of rain.

The departure from the normal was —0·47 inch in Bihar and —0·92 inch in Chota Nagpur.

The rainfall from February to March inclusive was 0·58 inch in Bihar and 1·54 inches in Chota Nagpur which were all less than the normal by 50 per cent and 26 per cent respectively.

PATNA:

The 26th April 1938.

D. R. SETHI,

Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of March 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·00	0·47	—0·47	Nil	1·0	—1·0	0·58	1·16
Chota Nagpur	0·01	0·93	—0·92	0·0	1·9	—1·9	1·54	2·08

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF APRIL, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna	Patna	Patna (Bankipur) "Observatory".	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...
		Bihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asthanwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo ...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
		Nabinagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raffiganj ...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
		Kurtha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar ...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
		Dehri ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabua ...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...
		Sasaram ...	...	...	...	...	...	...	...	...	0·09	0·02	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania ...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...
		Ageaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
		Bassawan ...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
		Manoharpur...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
		Akbarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kochas ...	...	...	...	...	...	...	...	0·06	0·08	...	...	...	...	...	...	...	...	...	...
		Adhaura ...	...	...	...	...	...	...	...	0·12	0·03	...	...	...	...	...	...	...	...	...	...
		Barahi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauri ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tirhut	Saran	Gopalganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra ... "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hathwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daraulli ...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
		Bhoreh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masrakh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

OR THE MONTH OF APRIL 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 30th April 1938.	Normal rainfall from 1st February to 30 th April.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·061	0·30	0·06	0·50	1·48	Patna (Bankipur) (Observatory).	Patna	Patna.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·08	0·25	0·08	0·49	1·20	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	0·31	1·52	Bihar ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·24	Nil	0·61	1·33	Barh ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	0·19	1·37	Bikram ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	0·07	1·67	Hilsa ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	?	1·69	Islampur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	0·22	1·70	Asthanwan ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·39	Nil	0·25	1·56	Ekanger Sarai		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	0·40	1·84	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·92	Naubatpur .		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·32	Nil	Nil	1·91	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·10	Nil	0·02	0·87	Paliganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·36	Nil	0·20	0·97	Badalpura (Khagol).		
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	0·35	0·95	Silao ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	2·28	Nil	0·20	2·70	Chandi ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	0·20	1·32	Phulwari ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·20	Nil	0·66	1·38	Aurangabad..	Gaya ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·22	Nil	0·45	1·56	Gaya (Observatory).		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	0·64	1·58	Nawada .		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·31	Nil	0·23	1·34	Jahanabad ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·20	Nil	0·25	1·42	Arwal ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·14	Nil	0·59	1·23	Daudnagar .		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	0·20	1·67	Sherghati ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·36	Nil	0·77	2·04	Rajauli .		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·20	Nil	1·14	1·38	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·07	0·10	0·07	0·16	1·63	Deo ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·42	Nil	0·32	2·22	Nabinagar ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	1·43	1·04	Barachati ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·05	0·12	0·05	0·51	0·85	Rafiganj .		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·04	?	Kurtha ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·02	0·17	0·02	0·02	1·08	Buxar .	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	1·47	Dehri (Observatory).		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·12	0·16	0·12	0·52	1·48	Bhabua ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·11	0·19	0·09	0·46	1·40	Sasaram ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	0·27	1·41	Arrah (Observatory).		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·08	0·21	0·08	0·52	1·09	Mohania ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·20	Nil	0·10	1·26	Ageaon ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·21	Nil	0·21	1·36	Bhojpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	0·07	1·51	Koath ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·05	0·14	0·05	0·20	1·21	Sikraul ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·08	0·15	0·08	0·43	1·44	Basawan ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·05	0·20	0·05	0·35	1·43	Manoharpur...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·72	Nil	0·63	2·31	Akbarpur .		
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	0·05	0·72	Chand ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	0·77	1·86	Dhanpai ...		
...	...	...	...	...	...	...	...	...	...	1	?	0·74	?	0·66	0·28	?	Kochas ...		
...	...	...	...	...	...	...	...	...	...	1	0·4	0·15	0·11	0·13	0·64	1·26	Ara ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·25	?	Baruhi ...		
...	...	...	...	...	...	...	...	...	...	•	?	•	?	•	•	?	Chauri ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·36	Nil	1·42	0·29	Gopalganj .	Saran .	Tirhut.
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	0·89	1·29	Siwan ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·34	Nil	0·53	1·35	Chapra (Observatory).		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	0·77	1·29	Marhowa ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·41	Nil	0·44	1·11	Marhaura ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·34	Nil	0·30	1·19	Pertabpur ...		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·16	0·34	0·16	0·16	1·32	Daraulli ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	0·60	1·41	Bhoreh ..		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·71	?	Katiya ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·07	Nil	0·53	1·11	Parsa ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·34	Nil	0·80	1·06	Basantpur ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·19	Nil	?	0·82	Masrakh ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·52	Nil	0·66	1·46	Sepaya ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·43	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st February to 30th April 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—concld.	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaisalotan	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
		Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	0·03	0·05	...	...	...	0·08	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suraand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauabi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mohiuddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bochaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

OR THE MONTH OF APRIL 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 30th April 1938.	Normal rainfall from 1st February to 30th April.	Station.	District.	Division.
...	...	...	...	0·15	...	...	...	...	...	1	1·3	0·15	0·88	0·15	0·90	1·93	Motihari "Observatory".	Champaran ...	Tirhut—concld.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·65	Nil	0·88	1·73	Bettiah		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·73	Nil	0·76	2·11	Bagaha		
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·60	Nil	0·72	1·57	Burharwa		
...	...	...	...	0·40	...	...	...	...	...	1	1·0	0·40	0·96	0·40	1·54	2·04	Ramnagar		
...	...	...	...	0·58		...	...	...	...	1	1·0	0·58	0·65	0·58	1·92	1·40	Narkatiaganj		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·55	Nil	0·50	1·77	Kesariah		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	1·25	2·09	Dhansha ..		
...	...	...	...	...	...	...	...	...	..	Nil	1·7	Nil	0·82	Nil	0·81	1·82	Dhaka ...		
...	...	...	...	0·26	...	...	...	...	...	1	1·8	0·26	0·60	0·26	1·75	1·81	Chauradano		
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Bhaisalotan ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Madhuban ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·38	?	Lauriya ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·97	Nil	0·48	1·84	Sitamarhi	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·46	Nil	0·69	1·63	Muzaffarpur		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·02	0·33	0·02	0·53	1·46	Hajipur .		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	?	2·07	Paru ..		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·14	0·38	0·14	0·96	2·25	Mahua ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·59	Nil	Nil	2·05	Sheohar		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·53	Nil	0·15	2·73	Pupri ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	0·35	1·45	Raghopur ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	0·90	0·96	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·08	0·31	0·05	0·61	1·57	Minapur ..	Muzaffarpur .	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·58	Nil	0·01	1·65	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	0·9	*	0·29	*	*	1·75	Meachapra ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·22	Nil	0·61	1·76	Lalganj ..		
...	...	...	0·08	...	...	...	...	...	...	Nil	1·7	0·08	1·09	0·08	0·68	1·55	Sursand ...		
...	...	0·04	...	...	...	...	...	...	0·02	Nil	1·6	0·06	0·86	0·04	1·68	2·41	Sonbarsa ...		
*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·36	*	*	2·25	Bairagnia		
...	...	...	0·03	...	...	...	...	...	...	Nil	0·7	0·03	0·39	0·03	0·59	1·78	Belsand .		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·60	Nil	1·10	1·57	Samastipur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·72	Nil	?	1·76	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	0·09	...	...	...	...	...	Nil	1·6	0·09	0·83	0·09	1·09	1·75	Madhubani ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·71	Nil	0·57	1·76	Babera ..		
...	...	...	...	...	...	...	...	...	..	Nil	1·0	Nil	0·57	Nil	0·38	1·55	Rosra ...		
...	...	...	...	0·12	...	...	...	...	...	1	2·3	0·12	1·22	0·12	0·64	2·44	Khutauna ...		
...	...	...	...	0·50	...	...	...	...	...	1	2·0	0·50	1·13	0·50	0·85	2·25	Ladania ...		
...	...	...	0·21	...	...	...	...	...	...	1	1·8	0·21	1·18	0·21	0·51	1·78	Lauahi ...		
...	...	...	...	..	...	...	...	...	...	Nil	2·9	Nil	1·46	Nil	0·32	2·39	Khajauli ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·07	Nil	0·40	1·81	Benipatti ...		
...	...	...	...	0·11	...	...	...	...	...	1	1·9	0·11	1·11	0·11	0·63	2·23	Madhepur ...		
*	*	*	*	*	*	*	*	*	*	*	0·7	*	0·26	*	*	1·16	Dalsingh sarai		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·46	Nil	?	1·44	Mohiuddinnagar		
...	...	...	...		...	...	...	...	...	Nil	1·8	Nil	1·18	Nil	0·48	1·90	Umgaon ...		
*	*	*	*	*	*	*	*	*	*	*	1·6	*	0·64	*	*	1·60	Phulparas ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·52	Nil	0·80	1·56	Buchauli		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	0·77	1·25	Jalay ...		
...	...	0·47	...	...	...	...	...	...	...	1	1·7	0·47	0·91	0·47	0·87	1·32	Laukaha ..		
...	...	...	...	...	0·23	...	...	...	...	1	?	0·23	?	0·23	0·67	?	Jainagar ..		
...	...	...	...	0·05	...	...	...	...	...	Nil	?	0·05	?	0·05	0·29	?	Sahar Balwa ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·63	Nil	1·07	1·87	Begusarai ..	Monghyr	Bhagalpur.
*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·56	*	*	1·64	Monghyr ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·40	Nil	0·71	1·70	Jamui ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·58	Nil	1·28	2·02	Gogri ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·64	Nil	1·06	1·90	Jamalpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	0·79	1·36	Sheikhpura ...		
...	...	...	...	0·01	...	...	...	...	...	Nil	1·4	0·01	0·66	0·01	1·00	2·49	Chakai Bamda		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·47	Nil	?	1·63	Bakhtiarpur..		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·57	Nil	1·21	2·18	Gidhaur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·51	Nil	0·23	2·30	Kharagpur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·32	Nil	0·77	1·68	Sagrampur ...		

This sign is shown in the columns for 'normal number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in the columns from 1st February to 30th April 1938, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Jangach (Barhi)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sabour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Amarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea (observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara Korbah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nava Dumka (observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Peralya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohespur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nirapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barlo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Hazaribagh	Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchambha (Giridih)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh (observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanbad	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
		Jaigawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranchi	Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
		Ranchi (observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Balkot	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
		Gano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OR THE MONTH OF APRIL 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·17" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 30th April 1938.	Normal rainfall from 1st February to 30th April.	Station.	DISTRICT.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·77	Nil	0·58	1·93	Sangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	0·07	...	...	...	...	...	...	Nil	1·6	0·07	0·86	0·07	0·68	1·89	Supaul ...		
...	...	...	...	0·40	...	...	...	...	...	1	2·5	0·40	1·27	0·40	1·05	2·25	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·77	Nil	0·25	1·95	Bhagalpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·73	Nil	1·03	2·09	Banka ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·80	Nil	0·75	2·21	Colgong ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·68	Nil	0·69	2·08	Sonnai ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·91	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·83	?	Katoria ...		
...	...	...	...	...	0·80	...	...	...	...	1	?	0·80	?	0·80	?	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·83	?	Supola ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·84	?	Amarpur ...		
...	...	0·58	...	0·32	...	...	...	0·05	...	2	2·7	0·95	1·94	0·58	1·47	3·30	Kishanganj ...	Purnea ...	
0·02	...	1·40	...	...	...	...	...	...	...	1	2·4	1·51	1·4	1·40	1·87	2·60	Araria ...		
...	...	...	...	0·51	...	...	...	...	...	1	1·6	0·51	1·22	0·51	1·53	2·30	Purnea "(Observatory)".		
...	...	...	...	0·30	...	...	...	...	...	1	1·5	0·30	0·95	0·30	1·27	1·85	Kasba (Korha).		
...	...	...	...	...	0·08	...	0·09	...	...	Nil	1·8	0·17	1·32	0·09	0·47	2·15	Raiganj ...		
...	...	0·14	...	0·48	...	...	...	...	...	2	2·5	0·62	1·38	0·48	1·33	2·48	Forbesganj ...		
...	0·40	...	0·41	...	...	...	0·01	...	...	2	?	0·91	?	0·40	1·48	?	Bahadurganj ...		
...	...	...	...	0·15	...	...	...	...	...	1	?	0·15	?	0·15	1·27	?	Dhamdaha ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·43	?	Manihari ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·16	Nil	0·67	2·29	Rajmahal ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·56	Nil	0·22	1·13	Godda ...		
...	0·65	...	...	...	...	...	...	...	...	1	2·0	0·65	1·08	0·65	1·26	2·38	Pakur ...		
...	...	...	...	0·07	...	...	...	...	...	Nil	2·0	0·07	0·90	0·07	?	2·62	Naya Dumka "(Observatory.)"		
...	...	...	...	0·03	...	...	...	...	...	Nil	1·9	0·03	0·87	0·03	0·75	2·37	Dumka ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·79	Nil	2·31	2·61	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·64	Nil	0·85	1·73	Maharajganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·62	Nil	1·29	2·15	Jarmundi ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·13	Nil	1·61	2·72	Assenboni ...		
...	0·02	...	...	...	...	...	...	...	...	Nil	2·1	0·02	1·27	0·02	1·13	2·04	Karikand ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·86	Nil	0·94	2·16	Madhupur ...	Santal Parganas	
...	...	...	...	0·15	...	...	...	...	...	1	1·8	0·15	0·78	0·15	0·46	2·21	Sarawan ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·83	Nil	1·12	2·12	Sarath ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·70	Nil	0·61	2·10	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·87	Nil	0·75	1·81	Bhagaya ...		
0·11	...	...	...	...	...	...	...	...	...	1	2·5	0·11	1·15	0·11	0·66	2·50	Mohespur ...		
...	0·05	...	...	...	0·10	...	...	...	...	1	2·3	0·15	1·18	0·10	0·11	2·87	Giraupur ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·76	Nil	0·65	2·10	Sarbarna ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·84	Nil	Nil	2·10	Sahibganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·83	Nil	0·47	2·25	Barlo ...		
0·20	...	...	...	...	0·04	...	...	...	...	1	2·4	0·34	1·25	0·30	1·03	3·04	Amrapara ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·16	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·67	Nil	1·32	2·43	[illegible]		
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·49	Nil	1·07	[illegible]	[illegible] "(Observatory)"		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	1·41	2·41	[illegible]		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·71	Nil	0·86	2·32	Chatra ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	Lapung ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·36	Nil	?	2·15	Hazaribagh ...	Hazaribagh ...	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·53	Nil	1·55	2·75	Kodarma ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·43	Nil	2·04	2·72	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	0·05	0·95	0·05	0·47	1·91	Hunterganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·80	Nil	1·00	1·77	Satgawan ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	2·15	1·86	Dhanwar ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·23	Nil	1·72	2·12	Tandwa ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·51	Nil	1·86	3·48	Gola ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·75	?	Bundu ...	Ranchi ...	
...	...	...	...	...	...	...	...	...	...	1	1·8	0·12	0·60	0·12	1·50	2·93	[illegible]		
...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	0·95	Nil	2·28	3·85	Ranchi "(Observatory)".		
...	...	...	...	...	...	...	...	...	...	Nil	2·0	0·04	0·87	0·04	2·40	2·67	Silli ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·2	0·03	1·05	0·03	2·23	3·02	Palsot ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·59	Nil	1·15	2·45	Bano ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·84	Nil	1·86	2·80	Tamar ...		

This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in the columns from 1st February to 30th April 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BI

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Ranchi	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gumla	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khunti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Piska	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
	Palandu	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
	Kankey	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonahatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindega	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pharno	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...
	Itki	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...
	Bishunpur	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...
Palamau	Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	...	...	0·01	0·08	...	0·08	...	...	...	...	...	...	...
	Balumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...
	Panki	...	...	...	...	...	...	...	...	0·01	0·05	...	...	...	...	...	...	...	...	...
	Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagarutari	...	...	...	...	...	...	...	...	0·16	...	...	0·08	...	...	...	...	...	...	...
	Ranka	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...
	Chattarpur	...	...	...		...	...	...	...	0·02	0·03	...	...	...	...	...	...	...	...	...
	Bhaunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	0·12	...	0·04	...	...	...	...	...	...	...	...
	Manatu	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
	Lesliganj	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garu	...	...	...	...	...	...	...		...	...	0·12	...	0·09	...	...	...	...	...	...
	Chandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribarganj	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Bhandaria	...	...	...	...	...	...	...	...	...	0·02	...	0·01	...	...	...	...	...	...	...
	Sierampur	...	...	...	...	...	...	...	...	0·04	...	...	0·02	...	...	...	...	...	...	...
	Netarhat	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
Manbhum	Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhaldah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Man Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhanbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pokhuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Topchanchi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bajdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bandwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baghmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...
	Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Singhbhum	Chaibassa (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghatsila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baharagora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gailkura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Potka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagannathpur	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Majhgaon	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonua	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OR THE MONTH OF APRIL 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfal from 1st February to 30th April 1938.	Normal rainfall from 1st February to 30th April.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·59	Nil	1·20	2·72	Kurdeg ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·9	0·05	0·67	0·05	1·65	3·95	Gumla ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·9	Nil	0·68	Nil	?	3·48	Chainpur ...		
...	...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	0·92	Nil	1·79	3·76	Khunti ..		
...	...	...	...	...	...	...	...	...	...		Nil	?	0·07	?	0·07	2·76	?	Piska ...		
...	...	...	...	...	...	...	...	...	...		Nil	2·7	0·05	1·06	0·05	2·51	3·52	Palandu ..	Ranchi .	
...	...	...	...	...	...	...	...	...	...		Nil	2·4	Nil	0·59	Nil	1·81	1·55	Kankey ..		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·97	?	Sonahatu ..		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·90	?	Simdega ...		
...	...	...	...	...	...	...	...	...	...		1	?	0·13	?	0·13	2·44	?	Bharno ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	0·01	?	0·01	2·01	?	Itki ...		
...	...	...	...	...	...	...	...	...	...		1	?	0·16	?	0·16	2·79	?	Bishunpur ...		
...	...	...	...	...	...	...	...	...	...		Nil	0·9	0·12	0·41	0·08	1·15	2·49	Palamau (Daltonganj). "Observatory")		
...	...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·37	Nil	2·78	2·20	Balumath		
...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·26	Nil	0·95	1·70	Husainabad ...		
...	...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·23	Nil	0·38	1·96	Garhwa ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·5	0·07	0·51	0·07	1·99	2·76	Mahuadanr ...		
...	...	...	...	...	...	...	...	...	...		Nil	0·7	0·06	0·29	0·05	1·56	1·72	Panki ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·61	Nil	1·83	2·60	Latehar ..		
...	...	...	...	...	...	...	...	...	...		1	0·7	0·24	0·32	0·16	1·60	2·50	Nagarutari ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·2	0·04	0·59	0·04	0·78	3·19	Ranka ..		
...	...	...	...	...	...	...	...	...	...		Nil	0·8	0·05	0·27	0·03	0·64	2·06	Chattarpur ...		
...	...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·28	Nil	0·35	2·29	Bhaunathpur..	Palamau ...	
...	...	...	...	...	...	...	...	...	...		1	0·7	0·10	0·33	0·12	1·41	2·51	Patan ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·2	0·04	0·57	0·04	2·00	2·40	Manatu ..		
...	...	...	...	...	...	...	...	...	...		Nil	0·6	0·05	0·35	0·05	1·53	2·39	Lesliganj .		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·41	?	Barwadih ..		
...	...	...	...	...	...	...	...	...	...		1	1·3	0·21	0·74	0·12	2·13	3·67	Garu ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·28	Nil	3·22	2·07	Chandwa ..		
...	...	...	...	...	...	...	...	...	...		Nil	0·5	0·04	0·12	0·04	0·58	1·24	Hariharganj...		
...	...	...	...	...	...	...	...	...	...		Nil	0·0	0·03	0·33	0·02	2·33	2·30	Bhandaria ..		
...	...	...	...	...	...	...	...	...	...		Nil	0·4	0·06	0·10	0·04	0·35	1·53	Bisrampur ...		
...	...	...	...	...	...	...	...	...	...		1	1·0	0·20	0·49	0·20	2·85	2·07	Netarhat ..		
...	...	...	...	...	...	...	...	...	...		Nil	2·4	Nil	0·26	Nil	?	3·24	Purulia		
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	1·81	Nil	1·85	2·84	Gobindpur ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	0·87	Nil	0·99	2·79	Raghunathpur		
...	...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	1·12	Nil	2·62	3·20	Barabazar ..		
...	...	...	...	...	...	...	...	...	...		Nil	2·5	Nil	1·12	Nil	2·45	3·52	Jhalda ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·70	Nil	0·73	2·73	Chas		
...	...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	0·95	Nil	1·58	2·86	Panara ...		
...	...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	0·98	Nil	1·57	3·32	Manbazar	Manbhum .	
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	0·61	Nil	0·95	2·42	Dhanbad ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	1·31	Nil	1·90	2·05	Pokhuria ...		
...	...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	0·73	Nil	1·46	2·63	Topchanchi ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·53	Nil	5·85	2·10	Tundi ..		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·64	?	Rajdaha ..		
...	...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·99	Nil	1·45	2·21	Bandwan ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·10	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	2·33	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	0·01	?	0·01	2·58	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·91	?	Para		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·01	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	0·87	?	Katras ...		
...	...	...	...	...	...	...	...	...	...		Nil	2·5	Nil	1·24	Nil	1·23	3·73	Chaibasa "Observatory"		
...	...	...	...	...	...	...	...	...	...		Nil	2·3	Nil	1·00	Nil	1·10	2·95	Chakradharpur		
...	...	...	...	...	...	...	...	...	...		Nil	2·5	Nil	1·37	Nil	0·63	3·70	Ghatsila ..		
...	...	...	...	...	...	...	...	...	...		Nil	2·8	Nil	1·91	Nil	0·67	4·26	Baharagora .	Singhbhum ..	
...	...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	1·13	Nil	1·23	3·17	Jaldbura		
...	...	...	...	...	...	...	...	...	...		Nil	2·7	Nil	1·69	Nil	0·67	3·77	Potka ...		
...	...	...	...	...	...	...	...	...	...		Nil	1·8	Nil	1·08	Nil	1·19	3·43	Manoharpur		
...	...	...	...	...	...	...	...	...	...		Nil	2·6	Nil	1·51	Nil	0·29	4·19	Kumar		
...	...	...	...	...	...	...	...	...	...		1	2·3	0·30	0·99	0·30	0·48	3·37	Jagannathpur		
...	...	...	...	...	...	...	...	...	...		Nil	?	0·05	?	0·05	0·05	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	0·01		Nil	?	0·08	?	0·07	1·87	?	Sonua ..		

Chota Nagpur—*concld.*

s sign is shown in the columns for "normal number of rainy days" and "normal rainfall" against those stations for which "normals" have not been established; in the columns from 1st February to 30th April 1938 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF APRIL 1938.

Division.	District.	Of Month.					Since 1st February 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·01	0·33	−0·32	Nil	0·7	0·26	1·47	—1·21	1·2	2·8
	Gaya ...	0·01	0·23	—0·22	Nil	0·6	0·60	1·26	—0·66	2·0	3·4
	Shahabad ...	0·03	0·20	—0·17	0·1	0·5	0·38	1·38	—1·00	1·7	3·1
Tirhut ...	Saran ...	0·01	0·34	—0·33	0·1	0·8	0·55	1·25	—0·70	1·7	3·3
	Champaran ...	0·14	0·69	—0·55	0·4	1·4	1·05	1·83	—0·78	2·7	4·0
	Muzaffarpur ...	0·03	0·56	—0·53	0·1	1·1	0·60	1·68	—1·08	2·1	3·5
	Darbhanga ...	0·09	0·83	—0·74	0·3	1·6	0·65	1·78	—1·13	2·8	3·7
Bhagalpur ...	Monghyr ...	0·00	0·52	—0·52	Nil	1·1	0·81	1·90	—1·09	2·3	4·0
	Bhagalpur ...	0·07	0·84	—0·77	0·1	1·6	0·72	2·95	—2·23	3·1	4·3
	Purnea ...	0·68	1·47	—0·79	1·2	2·3	1·32	2·55	—1·23	3·5	4·6
	Santal Parganas ...	0·07	0·91	—0·84	0·2	1·8	0·82	2·33	—1·51	2·5	4·8
Chota Nagpur	Hazaribagh ...	0·00	0·89	—0·89	Nil	1·0	1·47	3·85	—2·38	3·4	4·6
	Ranchi ...	0·02	0·82	—0·80	0·1	2·0	1·85	3·23	—1·38	4·3	6·6
	Palamau ...	0·07	0·38	—0·31	0·2	0·9	1·53	2·34	—0·81	3·5	4·8
	Manbhum ...	Nil	0·90	—0·90	Nil	1·9	2·00	2·80	+0·80	3·0	5·6
	Singhbhum ...	0·03	1·23	—1·20	0·1	2·3	0·84	3·48	—2·64	2·5	6·3

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF APRIL 1938.

During the month under report light rain fell in Purnea, and scanty showers in parts of the remaining districts. The fall was below the normal everywhere.

On an average, Bihar received 0·07 inch of rain and Chota Nagpur 0·03 inch.

The departure from the normal was —0·53 inch in Bihar and —0·67 inch in Chota Nagpur.

The rainfall from February to April inclusive was 0·65 inch in Bihar and 1·57 inches in Chota Nagpur which were all less than the normal by 63 per cent and 44 per cent respectively.

PATNA:
The 24th May 1938.

D. R. SETHI,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of April 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·07	0·60	—0·53	0·2	1·2	—1·0	0·65	1·76
Chota Nagpur	0·03	0·70	—0·67	0·1	1·5	—1·4	1·57	2·78

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF MAY, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna	Patna	Patna (Bankipur) "Observatory"	...	...	...	...	...	...	...	0·06	...	0·94	...	...	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	0·15	...	1·65	...	...	...	...	...	...	...	0·07	...
		Bihar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Barh	...	...	...	...	...	...	...	0·66	0·34	0·67	...	...	...	...	...	...	...	...	...
		Bikram	...	...	...	0·05	...	...	...	0·38	...	1·00	...	...	...	...	...	...	...	...	...
		Hilsa	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
		Islampur	...	...	...	...	...	...	...	...	1·67	...	...	...	...	...	...	...	...	...	...
		Asthanwan	...	...	...	...	...	...	0·67	0·02	...	0·42	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	2·0	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	1·52	0·92	0·42	...	...	...	...	...	...	...	...	...
		Naubatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera	...	...	...	...	...	...	0·20	0·30	0·45	0·50	...	...	...	...	...	...	...	...	...
		Paliganj	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...
		Badalpura (Khagol).	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	...
		Silao	...	...	...	...	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	0·15	...	...	0·68	...	...	...	...	...	...	...	0·35	...
		Phulwari	...	...	...	...	...	...	...	...	1·37	...	...	...	...	...	...	...	...	...	...
		Aranga Road	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
	Gaya	Gaya "Observatory".	...	...	...	...	...	...	...	...	...	0·57	...	...	...	...	...	...	...	...	...
		Kendua	...	...	...	...	...	...	0·05	...	...	0·1	...	...	...	...	...	...	...	...	...
		Jahanabad	...	...	...	...	...	...	...	...	...	1·92	...	...	...	...	...	...	...	...	...
		Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulatnagar	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...
		Sherghati	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...
		Rajauli	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	0·06	...	...	1·03	...	...	...	...	...	...	...	...	...
		Deo	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	0·15	...	...
		Nalinagar	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bathgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...
		Kurtha	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar	...	...	...	...	...	...	...	0·37	...	1·80	...	...	...	...	...	...	...	...	...
		Dumri "Observatory".	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Bikhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	0·51	...	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...
		Bihiala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon	...	...	...	...	...	...	...	...	...	5·00	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	0·02	...	1·15	...	...	...	...	...	...	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...
		Sikraul	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	...
		Bagsawar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akbarpur	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tiwari	...	...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...	...	...
		Rohtas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Adhura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barun	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...
		Chiuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut.	Saran	Gopalganj	...	...	...	...	...	...	0·71	...	...	...	...	...	...	...	...	...	...	0·15	...
		Siwan	...	...	...	0·01	...	...	0·20	...	0·11	...	...	...	...	...	...	...	...	0·08	...
		Chapra "Observatory".	...	...	...	...	...	...	0·79	0·30	...	0·07	...	...	...	...	...	...	...	...	...
		Dighwara	...	...	...	...	...	...	0·56	...	...	0·07	...	...	...	...	...	...	...	0·20	...
		Marhaura	...	...	...	...	...	0·47	0·37	...	...	...	...	...	...	...	...	...	0·64	...	...
		Pertabpur	...	...	0·13	...	...	0·60	...	...	0·30	...	...	...	...	...	...	...	0·06	...	...
		Darauli	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bhoren	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...
		Kutiya	...	...	...	0·06	...	...	1·03	...	...	0·36	...	...	...	...	...	...	...	1·39	...
		Parsa	...	...	...	...	...	...	...	0·70	...	0·11	...	...	...	...	...	...	...	0·40	...
		Basantpur	...	...	...	...	...	...	0·56	0·15	...	...	...	...	...	...	...	...	...	0·50	...
		Maerakh	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya	...	...	...	...	...	...	1·05	...	0·25	...	...	...	...	...	...	...	...	0·62	...
		Buchia	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	0·65	...	...

* Rainfall return not received.

R THE MONTH OF MAY 1938.

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	1	2·9	1·00	1·67	0·94	1·50	3·15	Patna (Ganeshpur Observatory).	Patna	Patna.
...	...	...	...	...	...	...	...	...	...	2	2·1	1·90	1·48	1·65	2·39	2·77	Dinapore ...		
*	*	*	*	*	*	*	*	*	*	*	2·3	*	1·66	*	*	3·18	Bihar ...		
0·47	...	...	...	0·75	...	...	0·25	...	...	7	2·3	3·82	1·60	0·75	4·43	3·02	Barh ...		
...	...	...	0·17	...	...	...	...	...	...	2	1·9	1·30	1·39	1·00	1·49	2·76	Bikram ...		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·50	1·53	0·50	0·57	3·20	Hilsa ...		
...	...	...	...	...	...	...	...	...	...	1	1·7	1·65	1·36	1·65	?	3·05	Islampur ..		
...	...	...	...	2·85	...	0·12	...	...	...	4	2·2	4·08	1·38	2·85	4·30	3·08	Asthanwan ...		
...	...	...	...	0·70	...	...	...	...	...	2	2·3	2·70	1·11	2·00	2·95	2·67	Ekangar Sarai	Patna ..	
...	...	...	0·63	...	...	...	...	...	...	5	2·0	3·69	1·32	1·82	4·20	3·16	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·10	Nil	Nil	2·02	Naubatpur ..		
...	...	...	0·70	...	...	...	...	0·20	...	7	1·9	3·40	0·96	0·95	3·40	2·[illegible]7	Sarmera ...		
...	...	...	...	...	0·85	...	...	...	...	2	2·3	2·15	2·02	1·30	2·47	2·89	Paliganj ...		
...	...	...	...	...	...	...	...	...	...	1	1·2	1·30	0·81	1·30	1·40	1·81	Bajalpura (Khagol).		
...	...	...	...	...	...	...	...	...	...	1	2·2	2·00	1·25	2·00	2·35	2·20	Silao ...		
0·05	...	...	...	...	...	...	0·17	...	...	4	2·0	1·71	1·28	0·98	1·91	3·98	Chandi ...		
...	...	...	...	...	...	...	...	...	...	1	1·3	1·37	1·10	1·37	1·57	2·42	Phulwari ...		
...	...	...	...	...	...	0·16	...	...	0·20	2	1·7	0·36	1·[illegible]1	0·20	1·02	2·30	Aurangabad...	Gaya ..	
...	...	0·23	0·75	0·30	0·10	...	...	...	...	5	1·8	1·99	1·09	0·75	2·44	2·65	Gaya (Observatory).		
...	...	...	...	...	...	...	0·11	0·09	...	2	2·4	3·69	1·52	3·40	4·03	3·10	Nawada ...		
...	...	...	0·15	...	0·15	...	...	...	...	3	2·0	2·20	1·21	1·92	1·43	2·55	Jahanabad ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·17	Nil	0·25	2·5[illegible]	Arwal ...		
...	...	...	...	...	...	...	...	...	...	1	1·6	0·22	0·91	0·22	0·81	2·17	Daudnagar ...		
...	...	0·18	0·21	...	...	...	...	...	...	3	1·7	1·01	0·19	0·62	1·30	2·56	Sherghati ...		
...	...	...	0·46	...	...	...	0·10	0·04	...	3	2·2	1·45	1·20	0·85	2·22	3·24	Rajauli ...		
...	...	...	0·24	0·15	...	...	0·33	0·10	...	5	1·3	1·91	1·34	1·03	3·05	2·72	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	2	1·8	1·04	1·03	0·89	1·[illegible]	2·66	Deo ...		
...	...	...	...	...	...	...	...	...	...	1	1·6	0·19	0·03	0·19	0·51	2·58	Nabinagar ...		
...	...	0·18	0·05	...	...	...	...	...	...	1	1·8	0·23	1·07	0·18	1·66	3·01	Barachatti ...		
...	...	...	0·35	0·14	...	...	...	...	...	3	2·0	0·84	0·80	0·35	1·35	1·65	Rafiganj ...		
...	...	...	0·20	...	0·90	...	...	...	...	3	?	1·43	?	0·90	1·47	?	Kurtha ...		
...	...	...	0·00	...	...	0·23	...	0·03	...	3	1·9	2·29	0·79	1·86	2·60	1·87	Buxar ..	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·10	0·84	0·10	0·10	2·31	Dehri (Observatory).		
...	...	...	...	...	0·13	...	...	...	...	1	1·6	0·13	0·83	0·13	?	2·21	Dumraon ...		
...	...	...	...	...	...	0·06	...	...	0·05	Nil	1·8	0·11	0·95	0·06	0·57	2·35	Sasaram ...		
...	...	...	0·07	...	0·17	...	...	...	...	3	2·4	1·67	1·41	1·12	0·94	2·82	Arrah (Observatory).		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·33	Nil	0·52	1·42	[illegible] ..		
...	...	...	0·31	...	...	...	...	...	...	2	1·8	5·31	0·91	5·06	5·41	2·17	Akraon ..		
...	...	...	0·41	...	...	...	...	...	...	2	1·7	1·58	1·07	1·15	1·79	2·43	Ramnagar ...		
...	...	...	0·28	0·03	...	...	...	...	...	2	1·3	1·01	0·84	0·70	1·08	2·35	Koath ...		
...	...	...	...	...	...	...	...	...	...	1	1·3	1·21	0·78	1·20	1·48	1·19	Sikrauli ...		
...	...	...	...	...	...	0·18	...	...	...	1	1·1	0·18	0·52	0·18	0·61	1·96	Basawan ...		
...	...	...	...	...	...	0·27	...	...	...	1	1·4	2·17	0·93	0·97	0·82	2·96	Manoharpur...		
...	...	...	...	...	...	0·21	...	...	...	2	1·6	0·71	0·75	0·50	1·37	3·36	Akbarpur ..		
...	...	...	...	...	...	...	2·15	0·30	...	2	1·4	2·45	0·77	2·25	3·41	1·49	Chand ..		
...	...	...	...	...	...	...	...	...	...	1	1·0	0·41	1·34	0·41	1·21	3·25	Chenari ...		
...	...	...	...	...	...	0·40	...	...	...	1	?	0·41	?	0·40	1·28	?	Kochas ...		
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·33	Nil	0·64	2·53	Arhara ...		
...	...	...	...	0·18	...	...	...	...	...	2	?	0·54	?	0·36	0·79	?	Baruhi ...		
...	...	...	...	2·19	...	...	...	...	...	1	?	2·19	?	2·19	?	?	Chowri ...		
...	...	...	...	...	0·17	...	...	...	...	3	3·2	1·03	2·11	0·71	2·45	3·40	Gopalganj ..	Saran	
...	...	...	...	0·32	...	0·28	...	...	...	4	2·8	1·19	1·03	0·32	1·98	2·92	Siwan ...		
...	...	...	...	0·02	...	...	...	...	...	2	2·0	1·18	1·60	0·79	1·71	2·95	Chapra (Observatory).		
...	...	...	...	0·52	...	...	0·31	...	...	4	2·8	1·66	1·74	0·56	2·43	3·03	Dighwara ..		
...	...	...	...	...	...	...	...	...	...	4	2·5	1·59	1·63	0·64	2·03	2·74	Marhaura ...		
...	0·04	...	...	0·18	0·16	...	...	...	...	5	2·6	1·46	1·96	0·60	1·76	3·15	Portabpur ...		
*	*	*	*	*	*	*	*	*	*	*	2·0	*	1·22	*	*	2·54	Daraulli ..		
...	...	...	...	...	...	...	...	...	...	2	2·7	0·64	2·19	0·32	1·24	3·00	Dho[illegible]		
...	...	...	0·14	0·23	...	...	...	0·36	...	6	?	3·68	?	1·39	4·39	?	Katiya ...		
...	0·20	...	...	...	...	...	...	...	...	4	2·6	1·41	1·26	0·70	1·91	2·32	Pa[illegible] ...		
...	0·33	0·15	...	...	0·10	...	...	...	...	6	2·3	1·88	2·06	0·59	2·68	3·12	Basantpur ..		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·60	1·45	0·60	?	2·27	Masrakh ...		
...	...	...	...	...	0·41	...	0·71	...	...	5	2·7	3·04	1·95	1·05	3·70	3·41	Sepaya ...		
0·09	...	...	...	0·23	0·07	...	...	...	...	4	?	1·84	?	0·68	2·27	?	Ruchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st February to 31st May 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—*concld.*	Champaran	Motihari (Observatory).	...	...	...	...	...	...	1·44	...	...	0·03	...	...	...	...	...	...	0·04	0·12	...
		Bettiah	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	0·10	0·08	0·07
		Bagaha	...	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	0·90	0·25	...
		Burharwa	...	...	...	4·75	...	...	...	...	0·55	...	...	...	...	...	...	...	...	0·90	...
		Ramnagar	...	...	...	...	...	0·05	1·00	...	...	...	...	...	...	...	...	1·40	...	...	...
		Narkatiaganj	...	...	0·12	...	...	...	2·38	...	...	...	...	...	...	...	...	0·64	0·08	0·16	...
		Kesariah	...	...	...	...	...	0·05	0·05	...	...	...	...	...	...	...	...	...	0·50	...	...
		Dhanaha	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	0·03	0·24
		Chaka	...	...	0·03	...	...	...	0·02	...	...	0·08	...	...	...	...	...	...	...	0·28	...
		Chanrachano	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	0·19	0·30	0·15
		Bhaisalotan	0·05	...	...	0·05	...	0·30	0·04	...	...	...	...	...	...	...	...	0·66	0·51	0·04	...
		Madhuban	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lauriya	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	0·40	0·27	...	...	...	...	...	...	...	...	0·51	...	0·32
		Muzaffarpur	...	...	0·10	...	...	...	0·08	0·63	1·25	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	0·21	0·06	0·71	...	...	...	...	...	...	...	...	0·06	...
		Paru	...	...	...	...	...	...	...	0·53	...	0·01	...	...	...	...	...	...	...	0·60	...
		Mahua	...	...	...	...	...	...	0·13	0·63	...	0·09	...	...	...	...	...	...	...	0·35	...
		Sheohar	...	...	0·40	...	...	...	1·25	...	...	0·30	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	1·19	...
		Minapur	...	...	0·15	...	...	...	0·02	0·43	2·20	...	...	...	...	...	...	...	...	0·45	...
		Kstra	...	...	0·13	...	...	...	0·11	1·40	...	0·96	...	...	...	...	...	...	...	...	...
		Manchapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	1·20	...	0·10	...	...	...	...	...	...	...	0·55	...
		Suraud	...	...	...	...	...	...	0·97	...	...	0·10	...	...	...	...	...	0·30	...	0·34	...
		Sonbarsa	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	0·57	...	1·30	0·25
		Bairagnia	...	...	...	...	...	...	0·80	...	...	0·03	...	...	...	...	...	1·01	...	0·44	...
		Pelsand	...	...	0·02	...	...	...	1·5	0·60	...	0·31	...	...	...	...	...	...	...	0·06	...
	Darbhanga	Samastipur	...	...	...	...	...	4·74	2·20	3·65	...	...	...	...	...	...	...	...	0·25	...	...
		Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	0·02	2·44	0·83	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	0·70	...	...	0·28	1·00	...	...	...	...	0·05	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	0·51	0·82	...	...	...	...	...	...	...	...	0·50	...
		Rosra	...	...	...	...	...	...	0·33	1·85	1·38	0·06	...	...	...	...	...	...	...	0·08	...
		Khutanna	...	...	...	...	...	...	1·61	0·22	...	...	0·15	...	...	...	...	...	0·15	0·05	...
		Lacania	...	...	...	...	...	0·50	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Lenabi	...	...	0·38	...	...	...	1·11	...	...	0·21	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	0·45	0·20	0·10	...	...	...	...	...	...	...	0·10	...	...
		Banmatti	...	...	...	0·30	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	1·40	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	...	...	...	...	...	...	0·25	1·35	...	0·25	...	...	...	...	...	...	...	...	0·34
		Samastipur	...	...	...	...	...	...	...	1·66	...	0·43	...	...	...	...	...	...	...	...	...
		Umgaon	0·04	...	...	0·70	...	...	0·50	...	...	...	0·18	...	...	...	...	...	0·35	...	0·25
		Pusalparas	...	...	...	...	...	0·20	0·49	...	...	...	...	...	...	...	...	...	...	...	...
		Buchauli	...	...	...	...	...	...	...	2·10	0·66	...	...	...	...	...	...	...	...	...	1·00
		Jalay	...	...	...	...	...	...	1·19	...	...	...	...	...	...	...	...	...	0·03	...	...
		Laukaha	...	...	0·40	...	...	0·32	0·75	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	0·05	0·10	...	...	...	...	0·60	...	...	0·12	0·88	...	...	...	...	...	1·25	...	0·70
		Sahar Balwa	...	...	...	0·28	...	...	0·50	...	...	...	...	...	...	...	...	...	0·10	...	...
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	...	0·65	1·10	0·14	0·36	0·01	...	...	...	...	...	...	0·72	...
		Monghyr	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		*	*	*
		Jamui	...	...	...	...	...	...	0·30	0·55	0·18	0·47	...	...	...	...	...	...	...	0·80	...
		Jogri	...	...	...	...	...	...	...	0·94	0·85	0·22	...	...	...	...	...	...	0·22	0·08	0·75
		Samalpur	...	...	...	...	...	...	0·12	0·53	0·63	1·08	...	...	...	...	...	...	...	0·22	...
		Sheikhpura	...	...	...	...	...	...	0·05	1·80	...	0·54	...	...	...	...	...	...	0·05	...	...
		Chakai Banda	...	...	...	...	...	...	0·07	...	0·57	0·80	...	0·15	0·52	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	8·25	0·40	...	...	...	...	...	...	...	...	...	...
		Sichaur	...	...	...	...	...	...	0·05	1·02	0·10	1·13	0·07	...	...	...	...	0·01	...	...	...
		Kharagpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur	...	...	...	...	...	...	0·10	2·57	0·25	1·35	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

THE MONTH OF MAY 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Station	District.	Division.
0·04	...	0·18	...	...	...	...	...	...	...	4	4·2	2·08	2·98	1·44	2·98	4·19	Motihari "Observatory".	Champaran ...	Tirhut—*contd.*
...	0·02	1·02	0·13	...	...	...	...	...	...	5	3·6	2·12	2·63	1·02	3·00	4·36	Bettiah		
...	0·29	1·30	...	0·18	...	...	...	...	...	7	4·2	4·08	3·05	1·30	4·84	5·16	Bagaha		
...	...	...	...	...	...	...	...	...	...	3	3·3	6·20	2·17	4·75	6·92	3·74	Burharwa		
...	0·93	0·81	...	...	...	...	...	...	...	5	4·1	5·31	3·56	1·40	6·85	5·60	Ramnagar		
...	0·05	0·56	1·18	...	...	...	...	...	...	7	3·0	7·40	2·07	2·38	9·32	3·47	Narkatiaganj		
...	...	...	...	...	...	...	...	...	...	2	2·7	1·54	1·87	0·95	2·04	3·61	Kesariah		
...	0·04	1·41	0·02	0·01	...	...	0·45	...	...	5	2·9	2·94	2·74	1·41	4·19	4·83	Dhanaha ..		
...	...	0·17	...	...	...	...	...	..	...	4	3·2	1·55	2·67	0·62	2·66	4·49	Dhak ..		
0·18	0·04	1·41	...	...	...	...	0·12	...	...	8	5·3	3·31	3·59	1·41	5·06	5·10	Chauradano		
...	0·01	4·97	...	0·05	0·02	...	0·06	0·12	2·75	8	?	13·54	?	4·97	?	?	Bhaisalotan ...		
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Madhuben ...		
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Lauriya ...		
0·27	...	0·12	2·40	...	...	...	...	...	...	6	4·9	4·40	3·04	2·40	4·97	5·09	Sitamarhi	Muzaffarpur ...	
...	...	...	...	...	...	...	...	...	...	5	4·3	2·88	2·32	1·25	3·77	3·75	Muzaffarpur		
...	...	...	...	...	...	...	...	...	...	2	2·5	1·06	1·66	0·71	1·59	3·12	Hajipur .		
0·80	...	...	...	...	...	...	...	...	...	3	2·5	2·29	1·69	0·83	?	2·92	Paru		
0·80	...	...	...	...	...	...	...	...	...	4	2·5	2·00	1·98	0·80	2·96	3·41	Mahua		
1·39	...	...	...	...	...	...	...	...	...	5	3·4	3·05	2·26	1·30	3·65	3·77	Sheohar		
...	...	...	2·10	...	...	...	...	...	...	2	4·0	2·60	2·57	2·10	2·75	4·65	Pupri .		
...	...	...	...	...	...	...	...	...	...	2	1·9	1·15	1·58	0·70	1·59	2·89	Raghopur ..		
0·10	...	...	...	...	...	...	...	...	...	3	2·2	1·86	2·68	1·19	2·76	3·04	Sahebganj ...		
0·57	...	...	...	...	0·16	...	...	...	...	7	2·0	4·58	1·61	2·20	5·19	3·45	Minapur		
...	...	1·85	...	...	...	...	...	...	...	6	3·6	5·22	2·67	1·85	5·33	4·30	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	3·4	*	1·65	*	*	3·31	Meachapra ...		
0·40	...	...	...	...	...	...	...	...	...	4	2·4	2·25	1·47	1·20	2·86	3·54	Lalganj ...		
...	...	...	3·12	...	...	...	...	...	...	5	4·1	4·83	2·72	3·12	5·51	4·97	Sursand ..		
...	...	2·10	...	...	0·40	...	...	...	...	6	4·4	4·07	3·44	2·10	6·85	5·49	Sonbarsa ..		
...	1·25	...	0·11	0·13	...	...	0·20	...	...	8	2·5	4·08	2·01	1·25	?	5·64	Bairagnia		
0·40	...	...	0·95	0·54	...	...	...	...	...	7	2·6	4·53	2·11	1·50	5·12	3·56	Belsand		
...	...	0·55	...	...	0·12	1·40	...	...	...	9	3·0	10·71	2·21	4·74	17·81	3·78	Samastipur ...		
...	...	0·02	1·38	0·04	...	0·15	0·05	...	...	4	4·1	4·98	2·78	2·44	?	4·54	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	4·34	0·20	...	0·05	...	...	...	5	4·7	6·63	2·92	4·34	7·71	4·67	Madhubani .		
0·17	...	...	4·59	...	...	0·24	0·60	...	0·08	7	4·1	7·51	2·89	4·59	8·08	4·65	Baheri ..		
0·49	...	...	1·64	...	...	...	0·29	..	...	6	3·1	6·17	2·58	1·85	6·55	4·13	Rosra ..		
...	...	...	3·18	0·40	...	0·47	0·25	0·06	0·05	8	4·9	6·62	3·21	3·18	7·26	5·05	Khutauna ...		
...	...	...	5·00	...	...	...	...	...	..	3	4·8	6·10	3·07	5·00	6·95	5·32	Ladania ...		
...	...	0·15	2·75	...	...	0·45	0·35	...	...	8	4·8	5·50	3·12	2·75	6·01	4·90	Lauahi ...		
...	...	...	5·10	0·10	...	0·05	...	...	...	6	4·5	6·10	3·15	5·10	6·32	5·54	Khajauli ...		
...	...	...	4·50	0·55	...	0·05	...	...	...	4	4·3	6·20	2·90	4·50	6·60	4·71	Benipatti ...		
...	...	...	...	3·14	0·09	0·30	0·94	...	0·14	5	4·3	6·01	3·16	3·14	6·64	5·39	Madhepur ...		
0·85	...	...	...	...	...	0·40	0·12	...	...	7	1·1	3·56	1·56	1·35	?	2·72	Dalsinghsarai		
0·82	...	...	.	...	...	...	...	0·23	...	5	3·2	3·31	1·25	1·36	?	2·69	Mohiuddinnagar		
...	...	...	4·25	0·30	...	...	...	0·12	...	8	3·7	6·72	2·97	4·25	7·20	4·87	Umgaon ...		
...	...	...	1·60	...	...	...	...	...	...	3	4·0	2·20	2·46	1·60	?	4·06	Phulparas		
...	...	...	2·50	...	...	0·20	0·80	...	...	7	3·6	7·62	3·19	2·50	7·92	4·75	Buchauli		
...	...	2·15	...	...	...	...	...	...	...	2	2·3	3·37	1·53	2·15	4·14	2·77	Jalay ..		
...	...	...	2·20	...	...	...	0·50	...	...	5	4·0	4·17	3·19	2·20	5·04	4·51	Laukaha .		
...	...	...	6·16	0·60	...	...	...	...	...	9	?	12·59	?	8·16	13·26	?	Jainagar ..		
...	...	...	3·80	0·15	...	...	...	...	...	5	?	4·83	?	3·80	5·12	?	Sahar Balwa ...		
0·45	...	...	0·18	0·10	...	0·02	0·78	0·50	0·01	11	3·1	5·76	2·20	1·10	6·83	4·07	Begusarai .	Monghyr ..	Bhagalpur.
*	*	*	*	*	*	*	*	*	*	*	3·1	*	2·44	*	*	4·08	Monghyr ..		
...	...	...	...	...	...	...	1·34	0·41	...	8	3·2	4·69	1·94	1·34	5·40	3·64	Jamui ...		
...	...	...	...	...	...	0·27	1·05	1·00	0·11	9	3·4	5·49	3·01	1·05	6·77	5·03	Gogri ...		
0·21	...	...	...	...	...	0·09	0·75	0·35	0·20	10	3·3	5·15	2·10	1·08	6·21	4·00	Jamalpur ...		
0·09	...	...	...	0·04	...	0·33	0·31	0·09	...	6	2·1	4·04	1·90	1·80	4·83	3·26	Sheikhpura ...		
...	...	...	...	...	...	0·13	1·75	1·02	...	8	4·1	5·46	2·48	1·75	6·46	4·97	Chakai Bamda		
...	...	...	5·50	...	...	...	0·65	...	0·65	6	3·7	10·95	2·64	5·50	?	4·27	Bakhtiarpur .		
...	...	...	...	...	...	...	1·55	0·43	...	6	3·0	4·92	2·17	1·55	6·13	4·35	Gidhaur ..		
*	*	*	*	*	*	*	*	*	*	*	3·2	*	2·15	*	*	4·45	Kharagpur ..		
...	...	...	...	...	...	...	1·25	0·75	0·20	8	3·2	7·63	1·51	2·57	8·40	3·19	Sagrampur ...		

n is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in ans from 1st February to 31st May 1938, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bhagalpur—concld.	Bhagalpur	Bengaon (Barlahi).	...	...	...	...	...	...	...	2·80	0·65	...	0·44	...	...	...	...	...	...	0·10	...
		Supaul	...	...	...	...	...	...	...	4·60	...	...	...	...	...	...	...	...	0·30	...	0·03
		Pratapganj	...	...	...	0·13	...	...	0·20	0·35	...	...	...	...	...	...	...	...	...	0·32	...
		Bhagalpur	...	...	...	...	...	0·18	...	2·30	0·32	...	...	...	...	...	...	...	...	...	...
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	...	...	...	...	...	...	...	0·22	0·38	0·22	...	...	...	...	...	...	...	...	...
		Bausi	...	...	...	...	...	0·21	2·75	0·90	0·75	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	1·20	...	1·70	...	...	...	...	...	...	...	0·08	...	0·92
		Katoria	...	...	...	...	...	...	0·49	0·82	0·70	0·64	...	...	0·36	...	...	...	...	0·15	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonola	...	...	...	...	...	...	0·07	1·67	...	0·45	...	...	1·10	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	...	0·91	2·53	0·04	0·77	...	0·29	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	0·11	0·25	0·12	...	...	5·40	0·11	...	...	...	...	...	...	...	1·03	0·35	0·29
		Araria	...	0·08	...	...	...	0·85	2·15	0·45	0·60	...	...	...	...	...	...	...	...	0·60	...
		Purnea (observatory).	...	...	...	0·49	0·03	0·30	...	0·75	0·41	0·06	...	0·23	...	...	...	...	0·06	...	0·30
		Gondwara (Korba).	...	...	...	0·62	...	0·41	...	0·57	1·14	0·08	...	0·99	...	...	...	...	...	...	1·57
		Barsoe	...	...	...	0·11	...	...	...	0·42	...	...	...	...	...	...	...	...	0·46	...	1·20
		Forbesganj	...	...	0·09	0·03	...	...	0·47	0·54	0·22	0·30	...	...	...	...	...	...	...	0·65	...
		Bahadurganj	...	0·06	0·24	...	...	0·36	2·95	...	...	...	...	...	...	...	...	0·13	...	0·78	...
		Dhamdaha	...	...	...	0·36	...	0·16	...	1·52	1·10	0·14	...	...	...	...	...	...	0·03	...	1·95
		Manihari	...	...	...	...	...	0·83	0·90	1·05	...	...	...	...	...	...	...	...	...	1·27	0·36
	Santal Parganas	Rajmahal	...	...	...	...	...	0·93	...	1·16	0·02	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	0·25	2·50	0·23	0·20	...	...	...	...	...	...	0·90	...	...
		Pakur	...	...	...	...	...	...	0·50	1·20	0·24	...	...	...	...	0·10	...	...	...	0·08	...
		Naya Dumka (observatory).	...	...	0·55	...	...	0·35	0·39	...	0·69	0·06	...	...	0·21	0·50	...	...	...	0·54	...
		Deoghar	...	...	0·17	...	...	0·25	0·14	...	0·87	0·99	0·15	...	0·11	...	...	...	...	...	...
		Jamtara	...	...	...	...	0·01	0·04	0·15	...	...	0·04	1·16	0·03	0·16	...	...	...	...	0·15	...
		Mahagama	...	...	...	...	...	...	...	1·50	0·20	0·60	...	0·04	...	...	...	...	0·70	...	...
		Jarmundi	...	0·23	...	...	...	...	0·10	0·35	0·71	0·15	...	...	...	...	...	...	...	0·38	...
		Assenboni	...	...	...	...	...	0·11	0·52	...	...	...	...	...	1·67	0·25	...	...	...	1·02	...
		Katikund	...	...	0·50	...	...	0·10	0·20	...	0·70	0·03	0·01	...	...	1·36	...	...	...	0·25	...
		Madhupur	0·54	...	...	...	...	...	0·13	...	0·14	0·37	0·35	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	0·45	0·25	...	0·80	0·60	...	...	...	...	...	...	...	...	...
		Sarath	...	0·01	0·69	...	...	0·39	0·20	...	0·03	0·29	0·45	...	0·43	...	...	...	...	...	...
		Paraiya	...	...	...	...	0·05	0·41	1·52	0·38	0·59	...	...	1·02	0·45	...	...	...	...	...	...
		Bhagaya	...	...	...	0·61	...	0·34	...	1·18	...	...	...	...	0·34	...	...	...	...	0·44	...
		Mohespur	...	0·37	...	...	...	0·91	0·16	0·11	0·93	...	...	...	...	...	...	...	0·70	...	...
		Hiranpur	...	...	0·05	...	...	...	0·20	1·65	0·45	...	0·32	...	0·05	0·05	...	...	...	0·12	...
		Barharwa	...	...	...	...	...	...	0·40	0·70	0·90	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	3·15	...	...	1·15	9·65	0·25	...	...	...	...	...	...	...	...	1·60
		Berie	...	...	...	0·17	...	0·80	0·02	1·20	...	0·06	...	0·07	0·17	...	...	...	...	0·80	...
		Amrapara	...	0·01	0·06	...	...	...	0·40	0·07	0·50	0·03	0·06	...	...	0·88	...	...	...	...	...
		Kundahit	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	0·27	0·07	...	...	...	0·62	0·06	0·27	0·06	...	...	...	...	0·05	...
		Hazaribagh (observatory).	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	0·04	...	...
		Barhi	...	...	...	...	...	...	...	...	...	1·33	...	...	...	...	...	...	...	...	...
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	0·08	0·20	...	2·00	...	...	...	...	...	...	...	0·12	...
		Ramgarh	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	1·00	0·17	...	...
		Kodarma	...	...	...	...	...	...	0·20	...	...	2·23	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	0·10	...	0·08	...	0·40	...	0·05	...	...	...	...	...	0·55	...	...
		Hunterganj	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	...	...	1·90	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	2·20	...	...	0·15	...	...	...	...	0·85	...
		Tandwa	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...
		Gola	...	...	...	...	0·39	0·39	0·09	...	...	...	...	0·08	...	...	...	...	...	...	0·16
	Ranchi	Dumri	...	...	0·10	...	0·09	0·03	...	0·01	...	0·50	...	...	0·18	...	...	...	...	...	...
		Lohardaga	...	...	...	...	...	...	...	...	0·18	0·20	0·08	...	...	...	0·02	...	0·08	...	...
		Ranchi (observatory).	...	...	...	...	...	0·71	...	...	...	...	...	0·03	...	...	...	0·27	0·34	...	...
		Silli	...	...	0·19	0·15	0·17	...	0·84	...	...	...	0·22	0·07	0·02	...	...	...	0·02	0·54	...
		Palkot	...	...	...	...	0·03	...	...	0·03	...	0·13	1·20	...	0·16	...	...	...	0·25	...	...
		Bano	...	...	...	...	0·02	...	0·02	0·40	0·04	0·25	0·10	...	...	...	0·15	...	...	...	...
		Tamar	...	...	...	...	0·33	0·31	...	0·35	...	...	0·08	0·16	0·14	...	...	...	0·05	...	...

*Rainfall return not received.

FOR THE MONTH OF MAY 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Station.	District.	Division.
...	...	...	...	1·05	...	..	0·10	1·21	0·19	0·14	8	3·8	6·08	2·99	2·80	6·66	4·92	Bangaon (Bariahi) ...	Bhagalpur	Bhagalpur—*contd.*
...	...	...	...	2·84	...	...	0·48	0·88	0·12	0·10	7	4·7	9·41	3·78	4·60	10·09	5·67	Supaul ...		
0·20	...	...	...	...	1·20	0·10	...	1·20	0·55	1·70	10	6·0	5·95	4·46	1·70	7·00	6·71	Partapganj ...		
...	...	...	...	...	...	...	0·10	1·27	1·75	0·15	8	4·0	8·07	2·89	2·30	8·32	4·84	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	*	*	3·7	*	2·67	*	*	4·76	Banka ...		
0·64	...	...	...	...	...	0·24	0·50	1·62	1·51	1·31	9	4·0	6·64	3·71	1·62	7·39	5·92	Colgong ...		
...	...	...	...	...	...	1·20	2·91	0·86	0·21	...	9	3·8	10·52	2·45	2·91	11·21	4·53	Baunsi ...		
...	...	...	...	...	...	...	0·09	1·10	0·45	0·24	6	?	5·85	?	1·70	6·76	?	Sultanganj ...		
0·20	...	...	...	...	...	...	0·40	1·60	0·70	0·05	10	?	6·31	?	1·80	7·19	?	Katoria ...		
...	0·40	...	...	0·40	...	1·45	0·42	1·62	0·62	0·48	7	?	5·39	?	1·62	?	?	Bhimnagar ...		
...	0·36	...	...	...	...	...	1·30	1·65	1·00	0·42	9	?	9·06	?	1·67	9·69	?	Sonola ...		
...	...	...	...	...	...	0·31	0·20	1·32	1·04	0·08	8	?	7·49	?	2·53	8·33	?	Amarpur ...		
0·01	0·18	...	...	...	...	...	...	0·92	2·75	2·32	12	7·3	13·84	6·40	5·40	15·31	9·79	Kishanganj ...		
...	...	...	...	...	...	...	0·85	2·30	2·60	1·51	9	6·3	12·29	5·54	2·60	14·16	8·14	Araria	Purnea	
...	...	...	...	...	...	...	0·08	1·15	1·41	1·75	9	5·6	6·02	4·40	1·75	8·45	6·79	Purnea "(Observatory)".		
...	...	...	...	...	...	...	0·46	0·97	0·18	1·56	10	5·1	9·35	4·20	1·57	10·62	6·65	Kodwari (Korha).		
...	...	...	...	...	0·16	...	0·47	1·00	3·30	4·58	9	5·3	11·70	4·09	4·58	12·17	6·24	Barsoi		
...	...	...	...	0·65	0·25	0·30	0·20	1·40	1·20	2·15	12	6·1	8·56	5·08	2·16	9·79	7·56	Forbesganj		
...	...	...	...	0·04	...	0·26	1·87	2·45	1·46	7·15	10	?	17·74	?	7·15	19·22	?	Bahadurganj ...		
...	...	...	...	...	0·12	...	0·17	0·97	1·34	2·20	11	?	10·07	?	2·20	11·34	?	Dhamdaha		
...	...	...	...	...	...	0·95	1·62	2·06	1·67	0·82	10	?	12·53	?	2·67	12·96	?	Manihari ...		
0·32	...	...	...	...	...	0·05	2·60	2·32	4·12	3·15	8	5·2	15·02	4·23	4·12	15·09	6·52	Rajmahal	Santal Parganas	
0·08	..	...	...	...	...	0·22	0·61	1·06	0·90	0·11	11	4·4	8·29	3·13	2·50	8·51	5·06	Godda ..		
...	0·10	...	...	...	...	...	1·30	1·66	0·90	0·45	10	6·1	7·08	4·56	1·66	8·34	6·94	Pakur ..		
0·58	...	...	...	...	...	...	0·75	3·80	0·35	...	11	5·1	8·77	3·53	3·80	?	6·15	Naya Dumka "(Observatory.)"		
...	...	...	...	...	...	...	...	2·73	0·35	...	10	4·5	6·28	2·89	2·73	7·03	5·26	Deoghar		
0·12	...	...	...	...	...	0·03	0·03	3·84	0·35	...	7	5·0	6·11	3·11	3·84	8·42	5·72	Jamtara ..		
...	...	...	...	...	...	0·19	1·95	1·55	1·75	0·50	9	3·5	8·98	2·79	1·95	9·84	4·52	Mahagama		
0·05	...	...	...	...	...	...	0·50	1·65	0·18	0·07	10	3·6	4·62	2·61	1·65	5·90	4·76	Jarmundi		
0·53	...	...	...	...	...	0·21	2·41	3·66	0·32	0·01	10	5·7	10·71	3·81	3·66	11·72	6·54	Assenboni ...		
1·43	...	...	...	...	...	...	1·35	4·60	0·60	0·15	11	4·8	11·28	3·35	4·60	12·41	5·99	Katikund ...		
...	...	...	...	...	...	0·14	1·90	...	...	...	8	4·3	3·69	2·71	1·90	4·03	4·87	Madhupur ...		
...	...	...	...	...	...	...	...	1·45	0·15	...	7	3·3	4·02	2·50	1·45	4·48	4·71	Sarawan ..		
0·22	...	...	...	...	...	0·02	0·35	1·83	0·33	...	10	4·2	5·24	2·97	1·83	6·36	5·09	Sarath ..		
0·20	...	...	...	...	...	0·90	1·17	1·20	...	0·03	11	4·0	8·77	3·06	1·52	9·38	5·16	Paraiya ..		
...	...	...	...	...	...	...	1·35	1·75	3·46	3·97	10	2·9	15·25	2·65	3·97	16·00	4·56	Bhagaya ...		
...	...	...	...	0·80	...	0·32	2·50	2·50	0·27	1·10	13	5·5	11·27	4·06	2·50	11·93	6·56	Mohespur .		
0·40	...	...	...	...	...	...	1·50	3·80	4·50	0·35	10	6·0	13·44	4·29	4·50	13·88	7·16	Hiranpur ..		
0·90	...	...	...	...	..	...	3·15	4·30	8·15	1·00	9	5·3	20·05	3·34	8·15	20·10	5·44	Barharwa ..		
...	...	...	...	...	...	...	1·10	3·10	5·25	3·62	9	4·6	19·67	3·01	5·25	19·67	5·11	Sahibganj		
0·45	...	...	...	...	...	...	2·10	2·34	5·45	0·87	11	5·4	15·63	3·65	5·45	16·10	6·10	Bario .		
2·16	0·16	...	...	...	...	...	1·23	4·43	2·04	0·17	9	5·1	12·10	4·10	4·43	13·23	7·14	Amrapara ...		
*	*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Kundahit ...		
...	...	...	...	...	...	...	0·01	1·28	0·21	...	5	4·4	2·90	2·52	1·28	4·22	4·95	Pachamba (Giridih).	Hazaribagh	Chota Nagpur.
0·13	...	0·05	0·23	0·60	0·07	...	...	...	...	0·13	5	4·1	1·40	2·31	0·60	3·07	4·97	Hazaribagh "(Observatory.)"		
0·31	...	...	...	1·40	0·23	...	...	0·03	...	...	4	2·6	3·30	1·62	1·40	4·71	4·03	Barhi .		
...	...	...	...	0·11	0·16	...	0·55	...	..	...	4	2·8	2·62	1·51	1·80	3·48	3·83	Chatra ..		
...	...	...	...	...	...	...	0·02	1·00	0·02	...	4	?	3·44	?	2·00	5·07	?	Jamua ..		
0·02	...	...	...	0·40	...	...	...	0·47	...	...	5	2·7	2·31	1·65	1·00	?	3·60	Ramgarh ..		
...	...	...	0·20	...	...	...	0·24	0·09	0·02	...	4	2·6	2·98	1·50	2·23	4·53	4·25	Kodarma ..		
...	...	...	...	...	...	...	0·32	...	...	0·25	6	3·7	1·99	2·38	0·55	4·03	5·10	Bagodar ..		
0·08	...	...	...	0·62	0·17	...	0·23	...	...	0·02	4	3·1	2·42	1·33	1·30	3·09	3·24	Hunterganj		
...	...	...	...	...	...	...	...	0·37	...	...	2	3·3	2·27	1·91	1·90	3·27	3·68	Satgawan		
...	...	...	...	...	...	...	0·60	1·16	0·16	...	6	4·4	4·92	2·82	2·20	7·07	4·68	Dhanwar		
...	...	...	0·65	...	0·07	0·55	0·02	...	...	0·15	4	4·4	2·09	2·23	0·85	3·81	4·35	Tandwa ..		
...	0·07	...	...	...	0·60	...	...	...	...	0·10	5	5·0	1·88	2·90	0·60	3·74	6·38	Gola ..		
...	...	...	...	...	...	...	0·06	0·61	0·25	...	5	?	1·83	?	0·61	3·58	?	Dumri ...	Ranchi	
...	...	...	...	...	0·05	...	0·12	...	...	0·22	3	3·7	0·80	1·71	0·22	2·30	4·63	Lohardaga		
...	0·28	...	...	...	0·07	0·16	0·64	1·28	...	...	7	4·9	3·78	2·41	1·28	6·06	6·26	Ranchi "(Observatory)".		
0·07	0·40	...	...	...	0·08	...	...	0·09	...	1·52	8	4·1	4·38	2·46	1·52	6·78	5·13	Silli ..		
...	...	...	...	0·03	...	0·52	...	...	..	0·49	6	3·7	2·83	1·79	1·20	5·06	4·81	Palkot ...		
...	...	...	...	...	1·00	0·19	0·20	0·62	1·45	...	9	3·2	4·44	1·61	1·45	5·59	4·06	Bano ...		
...	0·17	...	...	...	...	...	0·90	...	...	2·32	8	4·3	4·81	2·35	2·32	6·67	5·21	Tamar ...		

?This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established; in the columns from 1st February to 31st May 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—concld.	Ranchi	Kandra	...	...	...	...	0·09	...	0·16	0·24		...	0·04	...	...	...	...	...	1·17	...	...	0·15
		Ormla	...	...	...	...	0·40	...	...	...	...	...	...	0·06	0·20	...	0·80	...	0·40	...	...	0·01
		Chainpur	...	...	...	...	...	...	...	0·09	1·63	0·08	...	...	...	0·04	...	...	...	...	...	...
		Khunti	...	...	...	...	...	0·15	0·50	...	0·02	...	0·88	...	...	...	...	...	...	...	...	...
		Piska	...	...	...	...	0·73	0·37	...	...	...	...	0·35	0·13	0·32	...	0·45	...	0·11	...	...	...
		Palandu	...	...	...	...	0·76	...	0·18	...	...	0·22	0·25	0·15	...	...	...	0·30	0·20	...	...	...
		Kanke	...	...	...	...	...	0·72	...	...	...	...	0·16	...	0·15	...	...	...	...	0·09	...	...
		Sonahatu		...	...	0·75	0·42	...	...	...	...	...	0·15	...	...	0·21	...	...	0·10	...	...	...
		Bundeg	...	...	...	...	...	...	...	...	0·69	...	0·12	...	0·19	0·16	...	...	...	0·63	...	...
		Pharno	...	...	...	...	0·04	...	0·13	...	...	...	...	...	0·42	...	0·34	...	...	...	...	...
		Itki	...	...	...	...	...	...	0·13	...	0·11	0·01	0·26	0·01	0·50	...	0·08	...	...	...	...	...
		Bishunpur	...	...	...	...	...	...	...	0·02	0·15	0·02	...	0·41	...	0·17	...	...	1·11	...	...	...
		Ranchi (Ratanganj) (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...
		Gaimath	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...
		Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·75	...	...	...
		Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...
	Palamau	Ranka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...		...	...	...	...	...	...	...	...	0·11	...	...	...	0·75	...	...	...
		Chainathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...
		Patan	...	...	...	...	...	0·14	...	...	...	...	...	...	0·05	...	...	...	0·86	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
		Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...
		Garu	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	0·06	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hariharganj	...	...	...	...	...	...	0·04	...	...	...	...	...	0·24	...	...	...	0·08	...	...	...
		Bhandaria	...	...	...	...	...	...	...	...	...	0·10	0·15	...	...	...	...	...	...	...	0·02	...
		Bisrampur	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	...	0·05	0·22	0·09	...	...	...	...	...	0·07	...	...	...
		Purulia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Gobindpur	...	...	...	...	...	0·36	0·23	...	...	1·14	...	...	...	...	...	...	...	0·37	...	...
		Raghunathpur	...	...	...	...	0·05	0·92	...	...	...	1·50	...	...	...	...	...	...	...	0·12	...	...
		Balarabazar	...	...	...	...	...	...	...	...	...	0·15	1·12	...	...	...	...	...	...	...	0·40	...
	Manbhum	Jhaidah	...	...	0·05	0·38	0·20	0·04	0·40	...	...	...	...	0·07	0·20	...	...	...	...	1·11	0·09	...
		Chas	...	...	...	...	0·73	0·13	...	...	...	1·18	...	...	...	...	...	...	...	0·32	...	...
		Pandra	...	...	...	0·25	...	...	...	...	...	0·90	...	...	...	...	...	...	...	0·86	...	...
		Man Bazar	...	...	...	0·21	...	0·32	...	...	...	0·07	...	...	...	...	...	...	...	1·11	...	...
		Dhanbad	...	...	...	...	...	0·29	0·28	...	...	0·53	...	0·12	...	...	...	...	...	0·18	...	...
		Pokhuria	...	...	...	...	0·10	...	...	...	...	...	...	0·32	...	...	...	...	0·46	...	...	...
		Topchanchi	...	...	...	0·01	0·17	...	...	...	0·80	0·16	...	...	...	...	...	...	0·95	...	...	...
		Tundi	...	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	...
		Bajdiha	...	...	...	...	0·38	...	...	...	0·61	...	0·02	...	...	...	...	...	0·79	...	...	...
		Bondgan	...	...	...	0·37	...	0·59	...	...	0·31	0·05	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	0·07	0·19	...	0·19	...	...	...	0·95	0·02	...	...	...	...	...	0·11	...	...	...
		Baghmundi	...	0·41	...	0·03	...	1·07	...	...	...	...	0·35	...	...	...	...	...	...	0·18	...	...
		Jaipur	...	...	...	...	0·25	...	1·09	...	...	...	...	0·22	0·02	...	...	...	...	...	...	...
		Para	...	...	...	...	...	0·65	...	...	...	1·40	...	...	...	...	...	...	...	...	...	...
		Jaghmura	...	...	...	...	0·06	...	0·08	...	...	1·45	...	...	...	...	...	...	0·32	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	0·39	...	...
		Chandrasekhar (Observatory).	...	...	...	...	...	0·23	0·12	1·20	...	...	0·72	...	1·82	...	0·56	...	...	...	...	...
		Chakradharpur	...	...	...	0·02	0·09	0·20	0·07	...	...	0·10	...	0·71	...	...	...	1·82	0·20	...	...	0·07
		Ghatsila	...	...	...	...	0·27	...	0·02	...	...	...	0·65	...	0·06	...	...	...	...	0·10	...	...
	Singhbhum	Baharagora	...	...	...	0·14	0·17	...	0·09	...	...	...	0·08	0·50	0·02	...	...	...	...	0·22	...	...
		Jaflkura	...	...	...	...	...	...	...	0·41	0·58	...	0·70	...	0·14	...	0·07	...	...	...	...	...
		Potka	...	...	...	0·64	...	...	...	...	...	0·90	...	0·03	...	...	...	...	0·22	0·05	0·05	...
		Manoharpur	...	...	...	...	...	...	...	0·55	0·56	...	...	...	1·20	...	0·12	...	0·01	...	...	0·04
		Kattari	...	...	...	0·37	...	...	...	1·14	...	0·11	0·70	0·56	...	...	...	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	...	0·39	0·14	0·03	...	0·02	...	0·50	...	...	...	0·02	...	...	...
		Majhgaon	...	...	...	...	...	0·05	0·33	0·80	...	...	1·32	...	0·04	...	...	...	...	...	...	...
		Sonua	...	...	...	...	...	0·17	0·10	0·07	0·04	0·35	...	...	0·33	...	...	...	0·02	...	...	...

* Rainfall return not received.

OR THE MONTH OF MAY 1938—*concld*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Station.	District.	Division.
...	...	0·12	0·70	0·55	...	0·09	...	0·18	...	1·20	8	2·8	4·89	1·14	1·47	6·09	9·86	Hazaribagh		
...	...	...	...	...	...	0·62	0·08	...	...	0·15	6	4·3	2·72	1·93	0·89	4·37	5·88	Gumla		
...	...	...	0·34	...	...	0·16	3·63	...	...	0·50	5	3·4	6·50	1·54	3·63	?	5·92	Chaibasa		
...	0·20	0·19	0·13	...	...	0·11	0·12	...	...	0·44	9	4·8	2·83	2·39	0·83	4·62	6·15	Khunti		
...	0·09	0·31	...	0·08	1·02	0·24	...	...	0·65	0·26	13	?	5·52	?	1·02	5·28	?	Piska		
...	0·08	...	...	...	0·03	1·78	...	...	2·71	0·05	10	6·0	7·06	3·41	2·71	10·17	6·93	Palandu	Ranchi	
...	0·18	0·20	...	...	...	0·27	1·65	...	...	1·69	8	5·8	5·11	2·15	1·69	6·92	4·70	Kanhey		
...	0·06	...	...	...	0·50	...	...	...	...	1·35	7	?	3·54	?	1·35	5·51	?	Somahatu		
...	...	...	...	...	0·32	0·11	0·31	1·25	0·01	0·27	9	?	3·46	?	1·25	5·36	?	Sindora		
...	0·13	...	0·53	...	...	0·55	0·58	...	...	0·04	7	?	2·96	?	0·63	5·40	?	Bhaino		
...	0·14	0·52	0·40	...	0·15	1·52	0·01	...	...	0·17	10	?	4·31	?	1·52	7·22	?	Itki		
0·05	0·07	...	...	...	...	1·49	...	...	0·14	0·20	7	?	3·83	?	1·49	6·02	?	Bishunpur		
...	...	...	...	...	...	...	...	...	...	0·89	2	1·4	1·34	0·63	0·89	2·49	2·91	Palamau (Daltonganj). ("Observatory")		
...	...	...	...	...	...	0·12	0·03	...	...	1·26	3	2·3	1·45	1·47	1·26	4·23	3·67	Balumath		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·76	Nil	0·95	2·46	Husainabad		
...	...	...	...	...	...	...	0·65	...	...	...	2	1·9	0·78	0·89	0·65	1·16	2·79	Jahua		
...	...	...	0·40	...	...	1·19	0·94	...	...	0·30	5	3·[illegible]	2·98	1·92	1·19	4·97	4·38	Mahuadanr		
...	...	...	...	...	...	0·68	...	...	...	0·56	3	2·0	1·38	0·94	0·68	2·94	2·66	Panki		
...	...	...	...	...	0·35	0·82	...	...	...	0·05	8	3·0	2·97	1·33	1·75	4·80	3·93	Latehar		
...	...	...	...	...	...	0·26	0·57	...	...	...	2	1·7	1·31	0·66	0·57	2·91	3·25	Nagarutari		
...	...	0·16	...	...	...	...	0·20	...	...	1·62	3	2·3	1·98	1·12	1·62	2·76	4·31	Ranka		
...	...	...	...	...	...	...	...	...	...	0·39	2	1·5	0·95	0·68	0·75	1·59	2·77	Chattarpur		
...	...	...	...	...	...	...	0·06	...	...	0·04	1	1·3	0·60	0·74	0·50	0·95	3·03	Bhaunathpur	Palamau ...	
...	...	...	...	...	...	...	0·03	...	...	0·75	3	1·5	1·83	0·68	0·86	3·24	3·19	Patan		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·83	Nil	2·00	3·3[illegible]	Manatu		
...	...	...	...	...	...	...	...	...	...	0·47	2	1·6	0·57	0·42	0·47	2·10	2·81	Lesliganj		
...	...	0·06	0·36	...	...	0·64	0·12	...	...	0·40	4	?	1·75	?	0·64	3·16	?	Barwadih		
...	...	...	...	...	...	...	1·50	...	...	0·54	2	2·7	2·10	1·24	1·50	4·23	4·91	Garu		
...	...	...	0·70	...	0·27	...	...	...	...	0·48	3	3·0	1·45	1·93	0·70	4·67	4·60	Chandwa		
...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·36	0·62	0·24	0·94	1·86	Hariharganj		
...	...	...	0·13	...	...	0·65	0·43	...	...	1·59	6	1·9	3·07	0·91	1·59	5·40	3·21	Bhandaria		
...	...	...	...	...	...	...	0·65	...	...	0·44	3	1·8	1·23	0·62	0·65	1·58	2·15	Bisrampur		
...	...	0·41	0·02	...	...	...	1·57	...	...	0·42	4	6·0	2·85	3·17	1·57	5·70	5·84	Netarhat		
*	*	*	*	*	*	*	*	*	*	*	*	5·3	*	3·18	*	*	6·42	Purulia		
...	...	...	...	...	...	...	0·01	1·12	0·49	...	6	4·3	4·02	2·54	1·44	5·87	5·38	Gobindpur		
...	...	...	...	...	...	...	...	1·04	0·16	...	5	4·3	3·89	2·70	1·60	4·88	5·49	Raghunathpur		
...	1·45	...	...	...	...	...	...	0·43	...	0·26	6	4·6	3·81	2·74	1·45	6·63	5·94	Barabazar		
0·20	0·55	...	...	...	...	...	...	0·25	0·10	0·03	9	4·0	3·57	2·40	1·11	6·02	6·01	Jhalda		
...	...	...	...	...	...	...	...	0·50	...	0·08	5	3·0	2·94	2·27	1·18	3·67	4·60	Chas		
0·06	...	...	...	...	...	...	...	2·01	0·15	...	4	4·5	3·43	2·79	2·01	5·01	5·65	Pandra		
...	0·68	...	...	...	...	...	...	0·32	...	...	4	4·7	2·11	3·40	1·11	3·68	6·81	Manbazar	Manbhum ...	
...	...	...	...	...	...	...	...	0·35	0·61	...	7	4·7	2·36	2·15	0·61	3·31	4·57	Dhanbad		
...	...	...	...	...	...	...	2·10	0·11	...	...	5	3·7	3·09	3·01	2·10	4·99	5·00	Pokuria		
...	...	...	...	...	...	0·52	...	0·12	...	...	6	4·1	2·73	3·16	0·95	4·19	5·79	Topchanchi		
...	...	...	...	...	...	...	1·90	0·40	...	0·10	4	3·7	3·80	2·28	1·90	9·75	4·38	Tundi		
...	...	...	...	...	...	...	0·67	0·17	...	...	5	?	2·64	?	0·79	4·28	?	Rajdaha		
0·19	...	...	...	...	...	...	0·36	...	0·62	0·12	7	6·5	2·61	4·15	0·62	4·06	6·36	Bandwan		
0·45	...	...	...	0·02	...	...	0·08	...	...	0·58	6	?	2·66	?	0·95	3·76	?	Chandil		
0·15	...	...	...	...	...	...	...	0·20	...	1·39	7	?	3·79	?	1·39	6·12	?	Baghmundi		
...	...	...	...	...	...	...	...	0·25	...	0·38	5	?	2·12	?	1·00	4·70	?	Jaipur		
...	...	...	...	...	...	...	...	0·40	0·15	...	4	?	2·60	?	1·40	3·51	?	Para		
...	...	...	...	...	...	...	...	0·07	0·06	...	3	?	2·59	?	1·45	3·60	?	Bagmara		
...	...	...	...	...	...	...	0·42	0·01	...	...	3	?	2·02	?	1·20	2·89	?	Katras		
...	...	...	...	...	...	...	0·15	...	...	0·29	8	5·8	5·28	3·23	1·82	6·51	6·96	Chaibasa ("Observatory")		
...	...	...	...	...	0·50	...	...	...	1·15	...	7	5·6	4·93	3·17	1·82	6·03	6·12	Chakradharpur		
...	...	...	...	...	...	...	...	0·26	...	0·78	5	5·9	2·14	3·73	0·35	2·77	7·43	Ghatsila		
...	0·47	...	...	...	...	...	...	0·04	...	1·62	6	6·2	3·88	4·19	1·62	4·53	8·45	Baharagora	Singhbhum ...	
...	...	...	0·24	...	1·15	0·21	...	...	...	0·49	8	4·2	3·49	2·27	1·15	5·23	5·44	Jaldega		
...	...	...	...	0·09	...	...	0·21	...	0·15	0·77	6	6·1	3·11	3·85	0·96	3·78	7·62	Potka		
...	...	...	0·48	...	...	0·40	...	...	0·68	...	6	4·6	3·49	2·05	1·30	4·69	5·49	Manoharpur		
...	...	...	...	0·10	...	0·52	...	...	0·34	...	7	5·5	3·25	3·54	1·14	3·54	7·83	Kalhari		
...	...	...	0·68	...	...	0·53	...	...	0·12	0·38	7	4·9	2·85	2·81	0·68	3·33	6·48	Jagannathpur		
...	...	...	0·35	...	...	...	0·40	...	0·88	...	6	?	4·17	?	1·32	4·82	?	Majhgaon		
...	...	...	0·68	...	0·02	0·53	0·74	...	0·16	0·29	9	?	3·50	?	0·74	5·37	?	Sonua		Chota Nagpur—*concld.*

This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established; in the columns from 1st February to 31st May 1938 it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF MAY 1938.

Division.	District.	Of Month.					Since 1st February 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	2·04	1·36	+0·68	2·6	2·1	2·30	2·83	—0·53	3·8	4·9
	Gaya ...	1·16	1·09	+0·07	2·4	2·0	1·76	2·65	—0·89	4·4	5·4
	Shahabad ...	1·09	0·94	+0·15	1·4	1·6	1·47	2·32	—0·85	3·1	4·7
Tirhut ...	Saran ...	1·42	1·68	—0·26	3·6	2·6	1·97	2·93	—0·96	5·3	5·9
	Champaran ...	3·68	2·69	+0·99	5·0	3·7	4·73	4·52	+0·21	7·7	7·7
	Muzaffarpur ...	3·28	2·25	+1·03	4·8	3·2	3·88	3·93	—0·05	6·9	6·7
	Darbhanga ...	6·09	2·66	+3·43	5·7	3·8	6·74	4·44	+2·30	8·5	7·5
Bhagalpur ...	Monghyr ...	6·01	2·23	+3·78	8·0	3·2	6·82	4·13	+2·69	10·3	7·2
	Bhagalpur ...	7·78	3·34	+4·44	8·5	4·4	8·50	5·39	+3·11	11·6	8·7
	Purnea	10·43	5·04	+5·39	10·2	6·1	11·75	7·59	+4·16	13·7	10·7
	Santal Parganas ...	10·31	3·34	+6·97	9·7	4·7	11·13	5·67	+5·46	12·2	9·5
Chota Nagpur	Hazaribagh ...	2·59	3·03	—0·44	4·5	3·6	4·06	4·38	—0·32	7·9	8·2
	Ranchi ...	4·23	3·13	+1·10	7·2	4·4	6·08	5·36	+0·72	11·5	11·0
	Palamau ...	1·46	1·06	+0·40	2·5	2·2	2·99	3·40	—0·41	6·0	7·0
	Manbhum ...	3·20	2·84	+0·36	5·7	4·4	5·20	5·64	—0·44	8·7	10·0
	Singhbhum ...	3·65	3·25	+0·40	6·7	5·4	4·49	6·73	—2·24	9·2	11·7

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF MAY 1938.

During the month under report rain fell in all the districts of the province, the fall being above the normal everywhere except Saran and Hazaribagh where it was slightly below the normal.

On an average, Bihar received 4·64 inches of rain and Chota Nagpur 2·80 inches.

The departure from the normal was +2·37 inches in Bihar and +0·67 inch in Chota Nagpur.

Expressed in percentage figures the fall was 204 per cent of the normal in Bihar and 131 per cent in Chota Nagpur which was more than the normal in Bihar by 31 per cent and less than the normal in Chota Nagpur by 11 per cent.

The total rainfall from January to May inclusive was 130 per cent of the normal in Bihar and cent per cent in Chota Nagpur.

PATNA,
The 21st June 1938.

C. A. MACLEAN,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of May 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st February 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	4·64	2·27	+2·37	5·3	3·2	+2·1	5·29	4·03
Chota Nagpur	2·80	2·13	+0·67	4·9	3·8	+1·1	4·37	4·91

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of May 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past five months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	Actual rainfall of first five months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7
Bihar	114	84	0	12	204	130
Chota Nagpur	175	133	1	4	131	100

TABLE V.

Percentage table for May 1938.

Division.	District.	Normal district rainfall for May 1938.	Actual district rainfall for May 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	1·36	2·04	150	+50
	Gaya	1·09	1·16	106	+6
	Shahabad	0·94	1·09	116	+16
	Saran	1·68	1·42	85	—15
	Champaran	2·69	3·68	137	+37
	Muzaffarpur	2·25	3·28	146	+46
	Darbhanga	2·66	6·09	229	+129
	Monghyr	2·23	6·01	270	+170
	Bhagalpur	3·34	7·78	233	+133
	Purnea	5·04	10·43	207	+107
	Santal Parganas	3·34	10·31	309	+209
Chota Nagpur ..	Hazaribagh	3·03	2·59	85	—15
	Ranchi	2·13	4·23	198	+98
	Palamau	1·06	1·46	138	+38
	Manbhum	2·84	3·20	113	+13
	Singhbhum	3·25	3·65	112	+12

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JUNE, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	...	0·20	0·24	...	1·20	0·12	0·25	...	...	0·17	...	...	0·66	0·05	2·36	0·23	0·29	...	0·18	...
		Dinapore ...	...	0·67	0·09	...	2·07	0·47	0·42	...	...	0·08	...	...	0·07	0·79	0·91	0·62	0·02	0·03	...	0·13
		Bihar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Barh ...	...	...	...	0·03	0·50	1·50	0·40	...	...	...	...	...	0·75	0·60	2·39	0·05	...	...	0·33	...
		Bikram ...	...	...	...	...	2·50	0·10	...	...	...	...	...	...	1·65	...	...	1·25	...	...	...	...
		Hilsa ...	...	...	...	...	0·02	0·30	0·50	...	...	...	...	...	0·30	0·45	0·02	...	...	...	0·03	...
		Islampur ...	...	...	...	...	...	1·60	...	...	...	...	...	...	1·40	1·45	...	...	...	...	...	...
		Asthanwan ...	...	...	...	...	...	0·90	...	...	...	...	...	...	0·97	0·07	1·48	0·30	...	0·09	0·33	0·07
		Ekanger Sarai	...	...	...	...	0·54	0·35	2·15	0·07	...	0·03	...	...	0·20	0·22	...	...	0·15	0·43	0·40	...
		Bakhtiarpur..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Naubatpur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sarmera ...	...	...	...	...	...	...	0·30	...	...	...	...	...	1·40	...	0·83	...	...	...	...	...
		Paliganj ...	...	...	...	...	1·25	...	...	...	...	...	...	0·03	2·66	0·02	...	...	...	...	0·80	...
		Badalpura (Khagole).	...	...	...	...	1·80	...	0·15	...	...	...	...	...	...	...	0·15	...	...	0·65	...	...
		Silao ...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·80	...	...	0·05	...	...	...	...
		Chandi ...	...	...	...	...	...	0·75	2·13	...	...	...	...	1·30	0·67	0·90	...	...	0·08	...	0·15	...
		Phulwari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	1·37	...	...	...	...	...	1·29	0·31	0·89	0·87	...	...	0·57	...
		Gaya "Observatory".	...	...	...	0·04	...	...	0·04	...	0·37	...	...	...	0·02	...	0·16	1·20	...	...	0·22	0·02
		Nawada ...	...	...	1·16	...	0·06	...	2·37	...	...	0·02	...	...	0·02	0·44	...	0·42	...	...	0·56	...
		Jahanabad ...	...	...	...	0·12	1·33	...	...	...	...	...	...	...	0·66	0·20	...	0·22	...	...	0·22	...
		Arwal ...	...	...	...	...	1·02	...	...	...	...	...	...	0·30	3·22	...	...	0·08	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	0·22	1·63	0·21	0·04	1·60	...	...	0·13	0·02
		Sherghati ...	...	...	0·05	0·05	0·07	...	...	0·12	0·04	...	...	0·32	1·84	0·54	1·74	...	0·03	0·20	...	...
		Rajauli ...	...	...	...	...	...	...	3·02	...	...	...	...	...	0·21	...	0·59	0·47	...	...	0·46	...
		Pakri Barawan	...	...	0·10	...	...	...	...	0·06	...	...	...	...	...	0·23	0·10	...	...	1·20	0·50	0·15
		Deo ...	...	...	...	0·55	0·03	0·20	2·32	...	...	...	...	...	0·39	0·33	1·45	0·80	...	...	0·09	...
		Nabinagar ...	...	...	...	...	1·00	...	...	...	...	...	0·03	0·60	2·00	...	0·18	...	...	0·25	...	...
		Barachati ...	...	0·24	0·09	0·39	...	0·04	...	0·02	...	...	...	...	0·59	0·32	1·40	...	...	0·58	0·65	...
		Raffiganj ...	...	...	...	1·00	0·28	...	...	...	...	...	...	0·80	0·45	0·43	...	...	...	...	0·50	0·05
		Kurtha ...	...	...	...	...	0·25	...	...	...	...	...	...	0·09	1·60	1·75	...	...	...	...	...	...
		Buxar ...	...	...	...	...	0·12	...	...	...	...	...	...	0·20	1·85	0·75	0·87	0·80	...	0·05	0·74	...
		Dehri "Observatory".	...	...	...	0·07	...	0·20	...	...	...	...	...	...	0·60	...	0·27	0·60	...	...	...	...
		Bhabua ...	...	...	0·13	0·62	0·13	...	...	...	...	...	0·23	1·02	0·82	0·11	0·50	...	1·20	0·09	...	...
		Sasaram ...	...	...	...	0·35	...	...	...	...	...	...	...	0·10	0·91	...	0·35	0·62	...	...	0·08	...
		Arrah "Observatory".	...	...	0·05	...	2·17	0·07	...	...	...	0·12	...	...	0·95	0·06	0·85	0·07	0·25	...	0·35	...
		Mahisia ...	...	...	...	0·25	1·07	...	...	...	...	...	...	0·16	0·28	0·70	0·30	...	...	...	...	0·25
	Shahabad	Ageaon ...	...	...	...	...	0·69	...	...	...	...	...	...	...	4·01	...	...	...	0·70	...	0·51	...
		Ramnagar ...	...	...	...	...	0·85	...	...	...	...	...	...	1·30	0·95	0·35	0·17	...	...	...	0·60	...
		Koath ...	...	...	...	...	0·47	...	...	...	...	...	...	...	0·35	0·15	0·18	0·26	...	...	0·49	...
		Sikrauli ...	...	...	...	...	0·20	...	...	...	...	...	...	...	0·50	0·02	0·05	2·05	...	...	...	...
		Bassawan ...	...	...	...	0·70	0·54	...	...	...	...	...	...	...	0·25	0·14	0·74	0·11	...	...	0·30	...
		Manoharpur .	...	...	...	...	0·10	...	...	...	...	0·06	...	0·50	1·70	...	0·50	0·50	...	...	...	...
		Akbarpur ...	...	...	0·25	...	...	0·70	...	...	...	...	...	...	1·04	...	0·06	0·03	...	...	0·21	0·02
		Chand ...	...	...	...	0·32	0·70	...	...	...	...	1·00	...	0·40	1·00	0·40	...	...	...	1·10	...	0·40
		Chenari ..	..	...	0·20	...	0·80	0·09	...	...	...	...	...	0·16	0·76	0·08	...	...	...	...	0·80	...
		Rohtas ...	...	...	0·20	0·50	...	3·40	...	...	...	...	...	3·00	0·15	0·50	0·57	...	...	0·03	...	...
		Adhaura .	...	...	...	..	...	...	...	...	...	0·10	1·00	1·00	0·02	0·30	0·10	...	...	...	...	...
		Baruni ...	...	...	...	...	0·90	...	...	0·10	...	...	...	0·10	4·20	...	...	0·70	...	...	0·30	...
		Chauri ...	..	...	...	...	0·65	...	...	...	...	...	0·10	4·35	0·02	...	0·68	...	...	0·42	...	...
Tirhut	Saran	Gopalganj ..	...	...	0·06	...	2·90	...	...	...	...	...	...	...	4·40	...	2·87	0·04	...	...	...	...
		Siwan	0·06	..	..	...	1·85	0·11	0·09	...	0·20	...	...	...	1·60	1·31	2·16	0·20	...	...	0·05	...
		Chapra "Observatory".	...	0·34	...	0·53	1·37	0·11	1·27	...	0·32	...	...	...	0·59	...	1·69	1·00	0·03	0·04	0·19	...
		Tatawa ...	0·27	...	...	...	2·17	...	...	...	...	...	...	...	2·83	0·52	3·30	0·35	...	...	...	0·20
		Marhaura ...	...	...	...	1·65	...	1·80	...	...	...	...	...	1·50	0·32	0·52	0·83	1·92	...	...	...	0·11
		Pertabpur .	0·11	...	...	2·25	...	0·10	..	0·10	...	...	...	1·75	0·14	2·70	1·15	...	...	0·20	...	...
		Darauli ..	...	...	...	...	0·58	...	...	...	...	...	...	1·32	0·54	2·34	1·25	...	...	...	...	...
		Bhoreh ...	0·27	...	...	3·08	...	...	...	...	...	...	..	4·10	1·70	3·55	...	...	...	...	...	...
		Katiya ...	0·80	...	0·70	...	3·30	0·07	...	...	...	...	...	...	5·28	4·92	2·70	0·68	...	...	0·38	0·10
		Parsa ...	...	0·08	...	0·14	1·60	0·20	1·18	...	...	...	...	...	0·60	...	1·20	0·45	0·03	...	...	...
		Basantpur ...	...	0·14	...	...	3·00	...	0·72	...	...	...	...	...	5·40	...	2·30	0·80	0·80	...	...	...
		Masrakh ..	...	...	...	0·0	3·26	...	...	...	...	...	...	...	5·03	0·27	2·30	1·34	0·40	...	...	...
		Sepaya ..	...	0·94	0·55	...	2·85	...	...	...	...	...	...	4·80	0·92	3·30	0·61	...	...	...	...	0·05
		Buchia ...	...	...	...	3·32	0·15	.	...	...	...	...	...	6·69	0·76	2·41	0·31	2·10	...	0·06	...	...

* Rainfall return not received.

R THE MONTH OF JUNE 1938.

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
...	...	3·20	0·24	0·50	0·27	2·41	1·55	0·61		18	8·1	14·73	8·12	3·20	14·73	8·12	Patna (Bankipur Observatory).	Patna ...	Patna.
...	...	0·16	...	0·49	0·48	2·48	0·92	0·30		14	7·6	11·22	7·48	2·48	11·22	7·48	Dinapore ...		
*	*	*	*	*	*	*	*	*		*	7·5	*	6·67	*	*	6·67	Bihar ...		
...	0·03	0·12	0·08	1·20	0·15	2·45	1·92	0·02		12	7·7	12·42	6·43	2·45	12·42	6·43	Barh ...		
...	...	...	...	0·84	0·55	0·50	...	...		7	7·9	7·39	7·00	2·50	7·39	7·00	Bikram ...		
0·05	...	0·20	...	1·06	0·40	1·00	0·10	0·10		10	7·6	4·53	7·35	1·06	4·53	7·35	Hilsa ...		
...	...	0·40	1·60	0·45	...	0·45	0·30	0·28		9	6·7	7·93	6·55	1·60	7·93	6·55	Islampur ...		
...	...	...	1·77	0·64	1·28	0·27	0·80	0·48		11	7·4	9·45	5·55	1·48	9·45	5·55	Asthanwan ...		
...	...	0·66	0·15	2·65	0·80	0·44	...	0·25		14	5·9	9·49	2·50	2·65	9·49	2·50	Ekanger Sarai		
*	*	*	*	*	*	*	*	*		*	6·4	*	6·63	*	*	6·63	Bakhtiarpur...		
*	*	*	*	*	*	*	*	*		*	7·3	*	5·44	*	*	5·44	Naubatpur ..		
...	...	0·40	...	...	2·00	1·56	...	0·50		7	7·4	6·99	5·04	2·00	6·99	5·04	Sarmera ...		
...	...	...	1·70	0·87	0·23	0·12	...	0·50		8	7·2	8·18	7·03	2·06	8·18	7·03	Paliganj ...		
...	...	...	...	0·25	0·64	...	0·25	...		7	6·8	3·89	4·72	1·80	3·89	4·72	Badalpura (Khagole).		
...	...	0·50	1·50	2·00	0·60	...	...	0·25		6	7·7	5·75	5·01	2·00	5·75	5·01	Silao ...		
...	...	0·75	...	2·00	0·90	1·15	0·15	0·10		12	9·1	11·03	5·68	2·13	11·03	5·68	Chandi ...		
...	...	...	...	0·73	0·72	0·72	0·72	0·60		5	7·0	3·49	5·34	0·73	3·49	5·34	Phulwari ...		
...	...	0·27	...	0·59	1·34	0·34	...	5·79		11	7·3	13·63	5·58	5·79	13·63	5·58	Aurangabad...	Gaya ...	
...	...	...	1·07	0·55	1·15	0·86	...	0·65		10	8·2	7·22	7·39	1·15	7·22	7·39	Gaya (Observatory).		
...	...	...	0·34	0·56	0·67	0·32	...	0·33		10	7·7	7·17	6·41	2·27	7·17	6·41	Nawada ...		
...	...	...	1·73	3·50	0·50	0·21	...	...		10	7·2	8·69	6·24	3·50	8·69	6·24	Jahanabad ...		
...	...	...	...	0·60	1·11	0·06	...	0·17		6	7·6	6·56	5·83	3·22	6·56	5·83	Arwal ...		
...	...	0·47	...	0·42	1·00	...	...	2·98		9	6·9	8·77	5·88	2·98	8·77	5·88	Daudnagar ...		
...	0·25	...	0·24	0·05	0·30	...	0·28	0·15		11	7·2	6·57	6·26	1·84	6·57	6·26	Sherghati ...		
...	...	...	...	0·32	0·39	...	1·00	0·32		9	6·7	6·78	6·70	3·02	6·78	6·70	Rajauli ...		
...	...	...	0·03	0·50	0·95	2·70	...	1·03		10	7·9	7·54	5·77	2·70	7·54	5·77	Pakri Barawan		
...	...	...	...	0·41	0·68	0·26	...	3·50		11	6·9	11·11	7·17	3·50	11·11	7·17	Deo ...		
...	0·07	0·12	0·19	0·37	0·18	...	1·62	1·00		11	7·0	7·66	6·38	2·00	7·66	6·38	Nabinagar ...		
...	0·16	0·03	...	0·06	0·61	...	0·03	0·25		10	9·0	5·46	6·51	1·40	5·46	6·51	Barachati ...		
...	...	1·16	...	0·24	2·37	0·33	...	2·05		11	8·3	9·60	7·76	2·37	9·60	7·76	Rafiganj ...		
...	...	0·20	...	0·24	0·90	0·40	...	0·30		8	?	5·73	?	1·75	5·73	?	Kurtha ...		
...	...	0·52	...	0·27	0·30	0·02	0·08	2·15		11	7·4	8·72	5·07	2·15	8·72	5·07	Buxar ...	Shahabad ...	
...	...	0·28	0·05	...	0·50	...	...	4·90		7	7·5	7·47	6·04	4·90	7·47	6·04	Dehri (Observatory).		
...	0·10	...	0·15	0·36	0·58	0·20	2·20	2·16		16	6·4	10·60	5·43	2·20	10·60	5·43	Bhabua ...		
...	0·04	0·14	0·38	0·14	0·58	0·24	...	3·48		11	7·6	7·44	5·84	3·48	7·44	5·84	Sasaram ...		
...	...	...	0·54	1·41	0·77	0·25	0·36	0·65		12	7·3	8·92	6·58	2·17	8·92	6·58	Arrah (Observatory).		
...	1·21	...	...	0·12	0·58	...	...	3·16		11	5·1	8·09	5·34	3·16	8·09	5·34	Maharia ...		
...	...	...	0·95	1·52	0·73	0·20	0·10	0·87		10	6·6	10·57	6·94	4·01	10·57	6·94	Ageaon ...		
...	...	0·93	0·66	0·70	0·03	0·65	0·56	...		10	7·5	7·15	6·17	1·30	7·15	6·17	Ramnagar ...		
...	...	0·80	0·10	0·91	0·95	0·05	0·11	2·53		5	7·3	7·38	5·54	2·53	7·38	5·54	Koath ...		
...	...	0·90	0·75	1·40	...	...	0·13	2·70		8	6·9	8·71	5·38	2·70	8·71	5·38	Sikraul ...		
...	0·50	...	0·02	0·18	1·16	0·36	...	2·30		12	6·9	7·30	5·58	2·30	7·30	5·58	Basawan ...		
...	...	...	...	0·45	0·25	0·10	...	3·00		9	7·0	7·16	5·50	3·00	7·16	5·50	Manoharpur...		
...	...	...	...	1·50	1·70	0·16	...	0·92		8	7·9	6·65	7·77	1·70	6·65	7·77	Akbarpur ...		
1·00	...	0·10	1·40	...	1·00	...	0·60	0·60		14	6·9	10·22	5·78	1·40	10·22	5·78	Chand ...		
...	0·07	0·33	0·48	...	1·05	0·65	...	2·62		10	4·4	8·08	7·51	2·62	8·08	7·51	Chenari ...		
...	0·26	...	...	0·46	...	0·39	2·70	...		11	?	15·29	?	3·49	15·29	?	Kochas ...		
...	...	0·13	0·10	2·09	0·30	...	1·50	0·50		11	8·1	7·05	5·24	2·00	7·05	5·24	Achaura ...		
...	...	0·14	...	0·63	1·00	0·33	...	0·22		11	?	8·61	?	4·10	8·61	?	Baruhi ...		
...	...	...	0·66	0·03	0·11	0·03	1·43	0·22		10	?	9·60	?	4·35	9·60	?	Chowri ...		
...	...	...	...	0·50	0·40	2·00	3·19	0·79		8	7·9	16·95	6·96	4·40	16·95	6·96	Gopalganj ...	Saran	Tirhut.
...	0·90	...	0·21	0·97	0·40	0·92	2·63	3·20		14	7·8	16·86	6·83	3·20	16·86	6·83	Siwan ...		
...	...	...	...	1·89	0·69	0·57	1·63	0·93		15	7·6	13·40	6·85	1·89	13·40	6·85	Chapra (Observatory).		
...	0·30	...	...	0·25	0·12	1·81	3·10	1·63		13	7·3	16·85	6·03	3·30	16·85	6·03	Hathwa ...		
...	...	...	1·07	0·19	2·15	3·15	2·10	0·22		14	6·1	17·53	6·09	3·15	17·53	6·09	Marhaura ...		
...	...	...	0·45	0·10	0·40	4·36	1·00	0·35		15	6·9	15·16	6·53	4·36	15·16	6·53	Pertabpur ...		
...	...	...	0·55	2·17	1·30	1·15	1·75	0·45		11	6·3	13·30	4·92	2·24	13·30	4·92	Darauli ...		
...	...	...	0·34	...	1·36	3·10	1·70	0·16		16	6·6	19·36	7·14	4·10	19·36	7·14	Bhoreh ..		
...	...	...	...	1·12	0·69	1·92	5·56	1·10		13	?	28·74	?	5·56	28·74	?	Katiya ...		
...	...	...	...	1·12	0·25	2·00	4·30	0·80		12	7·2	14·03	6·41	4·30	14·03	6·41	Parsa ...		
...	...	...	0·55	...	0·10	2·25	3·25	3·40		12	6·1	22·61	6·91	5·40	22·61	6·91	Basantpur ...		
...	...	...	...	0·60	0·45	5·60	6·00	0·86		12	7·1	26·71	5·73	6·00	26·71	5·73	Masrakh ...		
...	...	...	...	0·05	0·25	2·07	1·84	0·24		11	8·8	18·47	7·29	4·80	18·47	7·29	Sepaya ...		
...	...	0·63	0·61	0·07	2·21	3·94	0·03	1·30		12	?	24·59	?	6·69	24·59	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—concld.	Champaran	Motihari (Observatory).	0·04	0·87	0·01	2·23	...	...	...	...	...	...	...	...	0·03	1·09	2·31	0·28	...	0·02	...
		Bettiah	...	1·12	0·05	0·05	2·30	...	...	...	0·22	...	...	0·28	2·40	3·14	3·26	0·29	...	...	0·60
		Bagaha	...	1·78	0·35	0·50	3·10	0·05	...	...	...	...	...	2·93	1·98	3·82	0·31	0·34	0·04	0·24	...
		Burharwa	...	0·95	...	...	1·75	...	...	...	...	...	...	...	3·75	0·10	2·45	...	...	...	...
		Ramnagar	0·50	3·40	0·15	0·20	2·35	0·30	...	...	...	...	...	1·17	1·60	6·80	0·15	...	1·55	0·03	0·57
		Narkatiaganj	...	3·24	...	1·90	2,92	1·73	...	...	...	...	...	...	1·25	2·85	7·00	0·25	4·57	0·10	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	0·36	...	0·10	2·80	0·25	...	...	...	...
		Dhanaha	...	1·20	0·06	0 26	1·74	0·05	...	...	0·33	...	...	0·29	1·43	1·48	4·00	0·86	...	...	0·03
		Dhaka	...	...	0·24	1·01	1·74	0·20	...	...	...	...	...	...	0·06	0·14	3·00	0·62	0·29	...	0·08
		Chauradano	...	...	0·11	1·35	1·76	0·23	0 19	...	0·16	...	...	...	0·07	0·71	5·31	0·77	2·66	0·04	0·33
		Bhalsalotan	0·85	0·31	0·24	1·86	...	0·46	0·04	...	0·05	...	0 03	0·12	0·18	0·83	5·56	0·09	0·01	0·01	0·80
		Madhuban	...	...	...	...	...	0·45	...	...	...	...	...	...	...	1·50	...	...	...	...	...
		Lauriya	...	0·49	0·60	0·87	0·30	...	...	...	...	...	...	1·26	2·01	2·38	0·51	1·45	...	...	...
	Muzaffarpur	Sitamarhi	...	1·21	...	1·54	...	0·93	...	...	...	...	0·91	...	1·27	0·83	0·80	0·31	1·93	1·43	0·23
		Muzaffarpur	...	0·30	...	0·40	0·35	0·80	0·47	...	..	...	0·30	...	1·35	0·03	1·42	1·24	...	...	0·19
		Hajipur	...	...	0·07	0·03	1·42	0·07	0·10	...	0·75	...	...	...	0·91	...	0·95	0·58	...	0·02	0·18
		Paru	...	0·80	...	...	0·70	...	0·55	...	...	...	...	...	1·00	...	0·50	...	0·40	...	...
		Mahua	...	...	...	0·27	1·75	0 21	...	...	...	...	...	...	1·73	...	0·54	...	2·17	...	0·19
		Sheohar	...	...	...	0·95	...	...	...	...	...	...	...	...	0·50	...	3·00	2·30	0·15	...	...
		Pupri	...	...	...	0·71	1·16	1·22	...	...	...	...	...	...	0·20	0·16	0·60	1·50	...	0·75	...
		Raghopur	...	...	...	...	1·32	0·80	...	...	...	...	...	...	...	...	...	0 40	0·20	...	...
		Sahebganj	...	...	...	...	1·75	...	...	...	...	...	...	...	0 25	...	2·25	0·30	...	...	...
		Minapur	...	0·38	...	...	0·25	0·50	...	...	...	...	...	...	0·13	0·20	1·90	0·72	...	...	0·10
		Katra	...	0·08	0·13	...	1·40	...	...	0·01	...	...	...	...	0·15	...	1·32	...	0·65	0·10	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	0·15	1·30	0·16	...	...	0·11	0·08	...	...	1·48	...	1·57	0·88	0·87	...	...
		Sursand	...	0·50	...	1·50	...	0·63	...	...	...	...	...	...	...	0·70	0·46	...	...	...	...
		Sonbarsa	0 32	1·50	...	1·35	...	...	...	...	...	0·11	...	...	0·17	1·60	1·80	...	0·15	0·50	...
		Bairagnia	...	0·17	...	1·34	0·75	...	...	...	...	...	...	...	1·89	0·99	0·60	1·45	1·40	1·60	0·20
		Belsand	...	0·18	...	1·20	0·09	0·41	...	...	...	...	...	...	0·19	0·11	1·80	3·62	...	0·41	...
	Darbhanga	Samastipur	...	...	...	2·70	0·48	...	...	...	...	0·30	...	4·80	0·15	1·05	0·93	0·15	0·20	0·16	...
		Darbhanga (Laheria Sarai Observatory).	...	1·31	...	...	0·23	2·98	0·04	...	0·03	...	0·06	...	0·12	0·22	0·60	0·93	...	0·03	0·17
		Madhubani	...	1·02	0·25	0·8	1·74	0·29	0·02	0·09	...	...	...	...	0·81	0·67	0·63	0·33	...	...	0·31
		Bahera	...	1·50	...	0·09	0·12	4·85	...	...	0·14	...	0·14	0·06	0·42	0·41	0·15	0·50	...	0·01	0·22
		Rosra	...	0·30	...	...	...	1·07	...	...	...	...	...	...	0·68	...	1·30	...	0·25	0·31	0·09
		Khutauna	...	0·98	...	1·86	1·08	1·07	0·31	...	0·07	...	0·36	...	...	0·99	0·37	0·06	0·05	...	0·06
		Ladania	0·60	...	...	...	0·10	0·60	...	...	...	...	0·30	...	...	0·50	0·25	...	0·10	...	...
		Lauabi	...	1·25	...	0·90	0·09	...	0·09	0·16	...	0·22	0·67	...	0·20	0·24	...	...	...	...	...
		Khajauli	...	2·00	0·60	1·40	0·15	1·15	...	...	0·55	0·50	...	...	...	0·10	0·35	1·20	...	...	...
		Benipatti	...	2·45	0·30	...	1·50	3·85	...	...	...	...	...	...	0·05	...	1·00	0·90	...	...	...
		Madhepur	...	2·80	0·21	0·95	0·65	1·33	0·17	...	0·08	...	...	...	0·30	0·25	0·32	1·09	0·11	...	0·17
		Dalsinghsarai	...	...	...	...	...	...	...	...	...	0·65	...	...	2·50	...	0·63	...	0·85	...	...
		Mohiuddinnagar	...	...	...	...	0·90	0·32	...	...	...	...	...	...	0·85	...	0·88	0·12	0·47	...	0·18
		Umgaon	...	0·90	0·10	0·10	1·25	0·38	...	0·03	0·13	0·12	...	...	0·30	0·25	0·10	0·28	...	...	0·15
		Phulparas	1·00	...	...	0·50	...	...	...	...	...	...	...	...	...	2·00	0·70	...	...	...	...
		Buchauli	...	...	0·50	...	...	3·50	...	...	...	...	...	0·50	0·19	0·68	...	1·20	0·05	0·20	...
		Jalay	...	0·87	0·45	...	0·46	...	...	...	...	...	...	...	0·14	0·06	0·68	1·25	...	0·29	0·58
		Laukaha	...	1·02	...	0·40	...	...	...	...	...	...	...	...	2·20	...	...	2·24	0·26	...	...
		Jainagar	...	0·84	...	0·80	1·78	2·70	...	...	...	...	...	...	0·76	0·38	0·20	0·45	...	...	0·29
		Sahar Balwa	...	2·07	0·30	...	2·83	0·58	...	...	0·55	...	...	...	0·56	0·69	0·12	1·36	...	...	0·05
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	1·70	...	...	0·07	...	...	...	0·10	0·13	0·45	0·10	...	2·28	0·20
		Monghyr	0·67	...	...	...	...	0·35	0·05	...	...	...	...	...	...	0·52	0·27	0·50	1·24	0·64	0·14
		Jamui	...	...	...	...	0·46	...	...	0·30	0·23	...	...	...	4·00	0·24	...	...	0·17	0·43	...
		Gogri	0·28	...	0·23	...	0·13	2·24	0·06	0·08	0·06	...	...	...	...	0·84	0·25	1·20	0·06	0·24	0·02
		Jamalpur	0·15	...	...	...	...	0·32	...	...	0·05	...	0·10	0·81	0·05	0·30	0·50	0·20	0·60	1·34	0·50
		Sheikhpura	...	...	...	...	0·21	0·96	...	...	...	...	...	...	...	...	0·08	...	...	0·06	0·18
		Chakai Bamda	...	0·48	0·77	1·20	...	...	...	...	0·40	0·38	...	...	...	0·14	0·85	0·02	0·42	0·17	0·08
		Bakhtiarpur	...	...	1·00	...	...	4·50	...	...	...	...	0·70	...	...	...	4·50	0·30	...	...	...
		Gidhaur	...	...	0·12	...	0·50	...	...	0·08	0·47	0·01	...	...	0·19	0·04	0·43	0·02	...	0·72	0·32
		Kharagpr	0·15	...	...	...	...	...	...	0·14	...	...	...	...	...	0·25	0·30	0·08	0·11	2·09	...
		Sagrampur	...	...	...	...	...	0·10	...	...	0·20	...	...	...	1·00	1·50	0·20	...	...	1·10	0·20

*Rainfall return not received.

FOR THE MONTH OF JUNE 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
0·01	0·06	...	...	0·37	0·42	0·49	7·27	0·24	0·39	11	9·8	16·13	9·19	7·27	16·13	9·19	Motihari "Observatory".	Champaran ...	Tirhut—*contd.*
...	...	...	...	0·71	0·03	1·12	3·90	0·22	0·83	14	9·0	20·52	8·69	3·90	20·52	8·69	Bettiah ...		
...	0·05	...	0·95	1·95	1·10	3·30	0·25	3·30	0·65	17	9·7	26·49	10·44	3·82	26·49	10·44	Bagaha ...		
...	...	...	...	...	1·07	0·59	4·30	0·95	1·40	10	8·4	17·31	7·88	4·30	17·31	7·88	Burharwa ...		
...	...	...	0·15	1·05	0·32	1·87	3·12	0·30	0·12	19	10·2	26·09	9·69	6·80	26·09	9·69	Ramnagar ...		
...	...	...	...	...		0·77	4·52	0·18	0·35	14	7·0	31·03	8·38	7·00	31·03	8·38	Narkatiaganj		
...	...	0·10	...	...	0·25	2·50	2·35	1·05	0·69	12	8·6	11·81	7·40	2·80	11·81	7·40	Kesariah ...		
...	...	...	...	0·27	0·10	1·62	5·22	1·69	1·13	15	7·4	21·85	9·26	5·22	21·85	9·26	Dhanaha ...		
...	0·12	...	...	...	0·42	2·84	10·83	4·77	0·38	14	8·7	26·74	8·72	10·83	26·74	8·72	Dhaka ...		
...	...	...	...	...	0·83	2·37	5·37	0·34	0·14	16	9·8	22·80	10·20	5·37	22·80	10·20	Chauradano .		
0·02	...	1·12	0·10	...	0·60	0·16	4·75	0·61	0·34	18	?	20·76	?	4·75	5·56	?	Bhalsalotan ...		
...	...	...	...	0·25	1·05	2·00	1·00	1·20	...	7	?	7·45	?	2·00	7·45	?	Madhuban ...		
...	...	...	4·50	0·06	...	6·95	...	2·29	0·44	13	?	24·11	?	6·95	24·11	?	Lauriya ...		
...	...	...	...	...	1·41	0·84	3·59	3·31	0·21	16	8·1	20·75	8·38	3·59	20·75	8·38	Sitamarhi ..	Muzaffarpur ...	
...	...	...	...	1·55	0·50	...	7·78	1·61	0·17	15	8·0	18·36	7·74	7·78	18·36	7·74	Muzaffarpur ..		
0·06	...	...	0·57	0·45	0·63	0·45	1·49	2·90	0·44	15	7·7	12·97	7·32	2·90	12·97	7·32	Hajipur ...		
...	...	...	...	...	...	0·60	2·10	1·50	1·15	11	7·1	9·40	6·25	2·10	9·40	6·25	Paru ...		
...	...	...	...	...	0·39	0·17	2·75	2·05	1·02	12	7·3	13·24	7·47	2·75	13·24	7·47	Mahua ..		
...	...	...	...	...	2·50	0·90	15·57	5·16	0·90	10	7·3	30·93	6·68	15·57	30·93	6·68	Sheohar .		
...	...	...	...	0·50	0·20	...	7·20	4·90	0·75	13	7·7	19·85	7·43	7·20	19·85	7·43	Pupri ...		
...	1·30	1·34	0·50	1·25	1·90	2·35	4·50	0·48	0·23	13	6·6	16·47	6·91	4·50	16·47	6·91	Raghopur ...		
...	...	...	...	0·15	...	0·25	5·17	2·19	2·00	9	6·5	14·31	5·67	5·17	14·31	5·67	Sahebganj ...		
...	0·35	...	0·45	...	0·32	0·53	3·30	2·00	1·50	14	7·3	12·33	7·25	3·30	12·33	7·25	Minapur ..		
...	...	...	...	0·57	...	...	7·10	1·82	0·69	10	6·8	14·02	8·13	7·10	14·02	8·13	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	8·7	*	7·67	*	*	7·67	Meachapra ...		
...	..	...	...	0·23	0·85	0·37	1·70	1·69	1·53	14	9·2	12·97	7·58	1·70	12·97	7·58	Lalganj ...		
...	...	...	...	...	2·75	1·10	3·10	4·05	0·39	10	6·6	15·09	7·46	4·05	15·09	7·46	Sursand ...		
0·04	...	...	...	...	2·32	3·68	2·43	0·49	0·06	13	7·4	16·42	9·26	3·68	16·42	9·26	Sonbarsa ...		
...	0·03	...	...	...	1·10	2·62	7·72	2·09	0·65	15	8·2	30·60	9·78	7·72	30·60	9·78	Bairagnia ...		
...	...	...	...	...	3·60	0·43	10·40	3·60	0·87	13	7·3	26·91	6·64	10·40	26·91	6·64	Belsand ...		
...	...	...	...	0·42	1·65	5·42	4·06	0·35	...	15	8·3	22·72	7·53	5·42	22·72	7·53	Samastipur ...		
0·06	...	...	...	...	2·76	0·61	5·21	3·13	0·37	13	9·0	18·91	8·03	5·21	18·91	8·03	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	...	0·35	0·03	1·92	1·70	1·55	13	9·5	15·71	8·34	4·39	15·71	8·34	Madhubani ...		
0·03	..	...	...	...	1·68	0·13	4·43	2·62	1·09	15	8·7	18·59	8·23	4·85	18·59	8·23	Babera ...		
...	...	...	...	..	1·35	0·74	4·16	1·35	..	10	8·1	11·60	7·17	4·16	11·60	7·17	Rosra ...		
...	...	...	1·15	...	0·85	0·35	5·30	3·20	1·88	14	9·0	19·99	10·10	5·30	19·99	10·10	Khutauna ...		
...	...	...	...	...	2·00	...	0·50	1·80	...	10	7·8	6·75	8·87	2·00	6·75	8·87	Ladania ...		
0·40	...	1·55	...	...	0·20	1·86	3·95	0·53	0·90	14	7·5	13·21	9·90	3·95	13·21	9·90	Lauahi ...		
...	...	0·20	...	...	1·15	0·35	2·55	1·85	0·60	16	10·8	14·70	10·77	2·55	14·70	10·77	Khajauli ...		
...	...	...	...	...	0·30	0·80	4·50	2·20	2·00	11	8·2	19·85	8·31	4·50	19·85	8·31	Benipatti ...		
0·05	0·37	0·12	...	...	1·46	0·05	1·12	5·32	2·15	18	11·7	19·07	11·27	5·32	19·07	11·27	Madhepur ...		
...	...	...	...	...	1·60	2·16	2·50	1·11	0·15	9	7·8	11·35	4·76	2·50	11·35	4·76	Dalsinghsarai		
...	...	...	...	0·26	2·89	...	2·84	2·72	0·11	12	5·5	12·63	3·66	2·89	12·63	3·66	Mohiuddinnagar		
...	...	0·06	...	...	0·88	...	2·30	2·50	0·55	16	6·7	10·27	6·89	2·50	10·27	6·89	Umgaon ...		
0·02	...	...	...	...	0·85	0·12	3·10	3·80	...	9	6·1	13·79	6·43	3·80	13·79	6·43	Phulparas ...		
...	...	...	...	1·61	1·09	4·60	2·70	...	...	11	9·6	16·82	7·50	4·60	16·82	7·50	Bachauli ...		
...	0·31	...	...	...	3·39	0·08	4·58	5·38	0·94	13	5·0	19·46	4·32	5·38	19·46	4·32	Jalay ...		
...	...	3·52	...	...	...	1·47	...	3·03	0·72	9	7·2	14·86	7·88	3·52	14·86	7·88	Laukaha ...		
...	...	0·58	...	...	1·21	0·24	5·30	4·29	0·68	15	?	20·50	?	5·50	20·50	?	Jainagar ...		
...	...	...	...	...	0·70	0·80	3·84	3·50	0·90	14	?	18·65	?	3·84	18·65	?	Sahar Balwa ...		
...	...	...	...	...	2·76	0·15	6·88	3·04	0·02	11	8·9	17·88	6·97	6·88	17·88	6·97	Begusarai ...	Monghyr ...	Bhagalpur.
...	...	...	...	0·56	1·60	0·12	6·04	1·22	...	13	9·0	14·91	7·32	6·04	14·91	7·32	Monghyr ...		
...	...	...	...	...	1·74	0·85	2·97	1·62	0·44	12	8·9	13·45	7·00	4·00	13·45	7·00	Jamui ...		
...	...	...	...	0·04	1·66	0·30	4·60	0·94	...	12	8·3	13·23	8·50	4·60	13·23	8·50	Gogri ...		
...	...	0·06	...	...	0·70	0·19	7·54	2·20	...	15	10·0	15·75	8·60	7·54	15·75	8·60	Jamalpur ...		
...	...	...	...	2·22	2·24	1·60	2·03	0·44	...	8	7·3	10·02	6·92	2·24	10·02	6·92	Sheikhpura ...		
...	...	...	...	0·22	0·01	0·56	1·09	...	0·35	13	10·0	8·12	8·61	1·09	8·12	8·61	Chakai Bamda		
...	0·12	...	...	...	1·27	2·00	5·25	2·80	0·18	11	8·9	23·22	6·39	5·25	23·22	6·38	Bakhtiarpur..		
...	...	...	...	0·94	0·34	1·35	2·70	0·81	0·28	13	8·9	9·32	7·29	2·70	9·32	7·29	Gidhaur ...		
...	...	...	...	...	0·60	0·50	1·05	0·04	...	10	9·7	5·41	8·79	2·09	5·41	8·79	Kharagpur ...		
...	...	...	...	...	1·80	2·00	3·30	1·00	0·20	12	12·7	12·70	8·07	3·30	12·70	8·07	Sagrampur ...		

...s sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Bangaon (Bariahi).	...	...	0·95	...	...	8·20	0·12	...	0·12	...	0·96	0·33	0·30	1·80	0·08	0·10	...	...	0·07	...
		Supaul	...	4·05	0·70	1·18	0·60	3·78	0·20	...	0·10	2·15	...	0·05	0·65	0·30	...	...	...	...	0·21	...
		Pratapganj	0·60	0·30	0·60	0·50	...	...	...	...	0·20	0·10	0·20	...	0·05	0·08	0·03	...	...	...	...	...
		Bhagalpur	1·00	0·20	0·04	...	...	...	...	...	...	...	...	...	...	0·25	0·52	0·50	0·25	0·80	...	...
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	0·63	0·12	1·44	...	...	...	...	...	0·48	...	...	...	0·11	2·21	0·85	0·21	...	0·38	0·10	0·1
		Baunsi	...	0·87	2·10	...	...	...	...	...	0·05	...	...	...	...	2·86	1·20	1·08	0·25	...	...	...
		Sultanganj	0·16	0·38	...	...	...	1·20	...	0·18	...	...	...	...	...	0·30	0·14	0·08	0·63	1·50	0·21	...
		Katoria	...	0·24	0·05	...	...	0·20	...	0·15	...	...	...	...	0·42	0·06	0·50	0·08	1·14	1·50	0·03	...
		Bhimnagar	1·40	1·70	...	...	1·50	...	2·28	1·60	...	2·42	1·50	...	...	...	...	...	...	...	...	...
		Sonola	...	...	0·42	...	...	...	...	0·78	...	...	0·23	...	...	0·65	0·60	9·00	...	1·00	...	...
		Amarpur	...	...	...	0·93	0·09	0·62	0·10	0·27	...	...	...	...	...	1·11	0·12	0·57	0·90	...	...	...
	Purnea	Kishanganj	2·28	1·79	1·05	0·30	4·22	...	0·03	0·43	0·23	3·88	0·74	1·10	0·04	1·73	0·15	0·15	2·05	5·84	...	...
		Araria	0·97	0·75	1·25	1·38	0·88	...	1·02	...	3·82	0·77	2·40	0·20	2·40	...	...	1·96	0·68	...	...	2·
		Purnea (observatory).	1·53	0·23	1·68	0·37	0·02	...	1·78	...	...	0·18	0·54	2·56	0·97	1·48	0·22	0·85	1·43	0·43	...	...
		Gondwara (Korha).	0·78	0·19	2·35	0·44	0·01	...	1·11	...	...	0·06	0·50	2·14	0·92	0·80	0·15	...	0·11	1·91	0·12	...
		Barsoe	1·03	0·19	0·55	0·11	0·09	0·02	0·09	...	0·17	1·70	1·73	0·93	0·55	2·75	0·13	0·20	3·10	...	...	...
		Forbesganj	4·80	0·80	0·39	0·36	0·53	...	0·02	0·05	0·01	0·26	1·75	0·33	0·35	1·35	0·35	0·02	0·01	0·25	...	...
		Bahadurganj	0·25	0·15	0·15	0·14	...	0·26	...	0·27	0·17	1·51	0·64	0·23	2·17	...	1·45	0·74	1·77	0·16	0·69	0·0
		Dhamdaha	0·16	0·38	2·47	0·43	...	0·16	1·96	0·03	...	0·10	1·06	0·25	0·04	1·90	0·30	...	...	0.19	0·26	...
		Manihari	0·13	0·30	...	...	...	0·12	...	0·30	0·20	0·76	1·00	1·11	0·40	...	...	...	2·84	0·78	...	...
	Santal Parganas	Rajmahal	0·17	1·40	0·51	...	0·06	...	0·74	...	0·21	0·12	1·15	0·04	0·02	1·96	0·91	...	0·06	0·10	0·45	...
		Godda	...	0·23	0·73	...	...	...	...	...	0·20	...	0·15	...	...	0·77	0·37	0·11	...	1·56	0·01	0·0
		Pakur	0·55	1·65	0·24	...	0·25	...	...	...	0·07	0·10	0·80	...	0·18	0·15	0·42	0·75	0·68	1·70	...	...
		Naya Dumka (observatory).	...	0·04	0·34	...	2·16	...	...	...	...	0·04	...	0·12	...	0·06	2·45	0·56	...	1·33	1·20	0·1
		Deoghar	...	1·75	..	...	...	0·03	...	...	...	0·05	...	0·16	0·02	0·08	1·08	0·15	0·32	1·12	...	...
		Jamtara	...	...	...	...	0·32	0·02	...	0·93	0·60	0·20	0·01	0·34	0·17	1·04	0·02	0·20	0·23	0·06	0.28	0·1
		Mahagama	...	0·80	...	...	...	...	...	...	...	...	...	...	0·10	...	0·50	0·10	...	0·65	...	...
		Jarmundi	...	0·21	0·64	0·35	...	...	...	0·16	0·08	0·13	0·09	0·02	...	...	1·40	0·37	...	0·56	0·95	7·
		Assenboni	0·01	1·33	0·51	1·17	2·37	...	0·38	...	0·38	...	0·03	...	0·72	0·01	0·85	0·09	...	2·70	0·31	0·1
		Katikund	0·60	1·68	0·40	0·12	0·05	...	...	0·04	0·20	0·40	0·15	0·04	1·22	0·84	1·15	0·04	0·60	0·70	0·36	0·1
		Madhupur	...	0·77	..	0·19	...	0·42	0·07	...	...	0·07	0·57	...	0·42	1·15	...	...	0 37	0·93	...	...
		Sarawan	...	..	...	...	0 30	...	0·15	...	0·25	...	...	...	...	1·75	1·45	0·42	...	0·34	0·30	...
		Sarath	...	...	0·04	0·78	...	...	...	0·02	0·93	0·67	...	0·01	0·04	0·24	4·21	0·24	...	0·11	0·08	0·0
		Paraiya	0 77	0·56	...	...	...	...	1·03	...	...	0·02	...	...	0·71	0·48	0·65	0·11	0·45	0·11	0·37	...
		Bhagaya	0·27	0·05	0·50	...	...	0·07	...	0·40	...	0·07	0·18	1·47	0·33	1·35	0·05	0·05	...	0·50	...	...
		Mohespur	1 47	...	...	1·50	...	...	...	...	0·60	0·18	...	0·40	2·50	2·00	2·50	1·80	...	0·60	...	...
		Hiranpur	...	0 55	0·85	...	...	...	...	...	...	1·11	0·88	...	1·05	0·85	0·98	0·30	0·31	0·60	...	0·1
		Barharwa	...	0·30	1·85	...	...	0·35	...	...	0·15	...	1·00	...	1·45	0·80	0·85	0·30	1·85	0·19	...	...
		Sahibganj	0·25	...	0·15	...	...	...	...	...	3·05	2·25	...	...	0·15	0·20	...	0·10	0·45	1,25	...	...
		Birle	0·07	1·34	0·93	...	...	...	...	0·25	...	...	0·45	0·18	0·12	0·10	0·05	0·60	0·05	0·95	0·02	...
		Amrapara	0·19	1·51	1·90	0·02	0·23	...	0 20	0·05	0·50	0·20	0·11	...	0·17	0·86	2·04	...	...	0·69	0·43	0·1
		Kundahit	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	0·04	..	0·14	..	0·12	1·48	...	0·11	0·31	0·02	1·34	...	...	0·35	2·55	0·43	0·12	0·22	0·90	0·0
		Hazaribagh (observatory).	1·16	...	...	6·53	0·12	...	0·16	...	0·15	0·02	0·06	...	0·16	0·59	0·14	0·02	...	0·10	1·16	0·1
		Barhi	0·31	0·23	0·28	0·01	...	...	0·13	...	0·03	...	...	...	0·56	0·54	0·02	0·65	...	0·04	0·53	0·0
		Chatra	...	...	...	0·11	...	...	1·40	...	...	...	...	...	0·65	...	0·27	0·18	...	0·05	1·01	...
		Jamua	...	...	2·07	0·03	0·33	...	...	0·10	...	...	0·21	1·30	3·10	0 25	0·04	0·09	...	...	0·34	0·0
		Ramgarh	0·10	0·10	...	0·40	...	...	3·09	...	0·42	..	...	0·45	0·08	0·06	...	0·35	...	0·04	1·42	0·0
		Kodarma	...	1·31	0·04	...	...	...	...	...	0·04	0·21	...	...	0·21	0·16	0·26	0·48	...	0·06	0·33	0·2
		Bagodar	...	...	0·45	...	...	...	...	...	0·30	...	...	0·30	...	0·60	0·47	0·30	0·41	0·21	0·05	0·3
		Hunterganj	...	...	0·14	0·72	...	0·30	0·07	0·04	0·03	...	...	0·03	0·16	1·50	0 86	0·19	1·00	0·12	0·43	0·0
		Satgawan	...	...	1·03	...	...	...	0·04	...	...	0·15	...	...	0·02	...	...	0·30	...	0·15	...	...
		Dhanwar	0·14	...	...	...	...	0.15	...	...	...	...	..	...	...	0·80	0·75	0 25	...	0·40	0·50	...
		Tandwa	...	0·10	0·03	0·02	...	...	2·78	...	...	0·08	...	1·20	..	0·03	0·13	0·14	...	0·19	0·74	0·3
		Gola	0·14	...	...	0·86	...	...	...	...	0·28	0·41	...	...	...	0·98	...	...	...	0·21	2·40	0·3
	Ranchi	Dumri	0·90	...	0·60	0·05	...	...	0·28	0·37	0·15	0·40	...	...	...	0·33	0·55	0·50	...	0·45	0·02	0·0
		Lohardaga	0·09	0·04	3 11	...	2·45	...	...	0·06	0·64	0·58	0·40	0·46	0·22	0·21	0·40	0·36	...	...	0·13	0·0
		Ranchi (observatory).	...	...	1·48	0·44	0·54	...	0·47	0·03	1·05	0·32	...	0.16	0·01	0·43	...	...	...	...	0·55	0·0
		Silli	0·10	...	0·02	0·66	0·05	...	...	0·02	0·12	0·04	0·02	0·09	0·87	0·62	...	6·18	0·03	0·10	0·50	0·0
		Palkot	0·35	...	0·25	0·45	...	0·63	0,25	0·15	0·10	0·07	0·11	0·46	1·57	2 00	0·02	...	...	0 05	0·49	0·0
		Bano	...	...	0·82	...	...	0·06	...	0·06	0·03	0·12	0·41	0·04	...	...	0·17	0·08	0 10	0·43	0·10	0·0
		Tamar	0·03	0·10	...	...	0·77	0·80	0·10	0·63	0·48	0·12	...	...	0·10	...	...	...	...	0·90	...	0·0

*Rainfall return not received.

OR THE MONTH OF JUNE 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
...	...	0·23	...	...	0·30	1·00	2·11	2·60	0·13	15	7·5	19·48	6·86	8·20	19·48	6·86	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*concld.*
...	0·35	2·10	...	...	1·80	0·30	1·80	4·30	0·60	18	9·6	24·22	9·17	4·30	24·22	9·17	Supaul ...		
0·60	0·15	...	...	...	...	1·40	0·70	2·20	0·50	13	10·5	8·21	10·69	2·20	8·21	10·69	Partapganj ...		
...	0·20	...	...	0·35	2·15	2·10	6·00	0·20	...	13	10·2	14·56	8·05	6·00	14·56	8·05	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	*	10·3	*	2·67	*	*	8·26	Banka ...		
...	...	0·38	...	2·45	0·42	2·18	1·14	0·05	...	16	10·1	13·41	9·19	2·45	13·41	9·19	Colgong ...		
...	...	...	...	...	1·25	1·70	2·60	1·40	...	10	10·9	15·36	8·14	2·86	15·36	8·14	Baunsi ...		
...	...	...	...	...	3·10	0·65	5·17	1·35	...	13	?	14·95	?	5·17	14·95	?	Sultanganj ...		
...	...	0·19	0·90	0·12	1·70	3·10	0·38	...	0·03	13	?	10·79	?	3·10	10·79	?	Katoria ...		
...	...	...	...	2·50	1·75	1·50	1·50	1·80	0·60	13	?	22·05	?	2·50	22·05	?	Bhimnagar ...		
...	...	...	0·05	...	1·56	0·68	2·00	0·45	0·02	11	?	9·54	?	2·00	9·54	?	Sonola ...		
...	...	...	...	1·15	3·32	2·63	0·60	0·05	...	11	?	11·56	?	3·63	11·56	?	Amarpur ...		
...	1·67	1·54	0·11	3·23	4·45	1·61	6·15	0·52	0·67	24	13·7	45·99	14·96	6·15	45·99	14·96	Kishanganj ...	Purnea ...	
2·35	0·61	...	...	...	0·21	2·45	1·67	0·21	...	20	11·7	28·19	13·14	3·82	28·19	13·14	Araria ...		
...	0·04	0·55	0·92	...	3·47	10·12	1·.2	0·86	0·50	21	12·0	21·85	11·10	3·47	21·85	11·10	Purnea "(Observatory)".		
...	...	0·41	1·40	...	0·25	0·14	1·57	0·73	0·24	20	9·7	16·33	9·62	2·35	16·33	9·62	Gondwara (Korha).		
...	...	1·00	0·22	0·09	1·09	0·16	1·54	0·87	0·75	20	10·8	19·06	11·64	3·10	19·06	11·64	Barsoe ...		
0·65	0·40	0·02	...	...	0·12	3·12	2·70	0·93	1·30	19	11·9	20·86	12·15	4·80	20·86	12·15	Forbesganj ...		
6·65	3·45	1·68	0·41	0·04	0·52	3·08	1·83	0·53	...	24	?	29·03	?	6·65	29·03	?	Bahadurganj...		
...	0·02	...	0·32	...	2·74	...	2·53	1·57	0·25	18	?	16·22	?	2·74	16·22	?	Dhamdaha ..		
...	...	...	0·25	2·63	0·60	1·40	1·77	0·17	...	17	?	14·76	?	2·84	14·76	?	Manihari ...		
0·19	0·45	...	0·07	0·31	2·10	0·77	0·46	1·44	0·09	18	11·4	13·78	10·20	2·10	13·78	10·20	Rajmahal ...	Santal Parganas.	
0·04	..	...	...	0·12	1·27	0·67	3·16	0·86	0·02	13	10·6	10·28	3·02	3·16	10·28	8·20	Godda ...		
0·05	...	0·03	...	0·03	0·06	1·00	0·90	1·66	0·27	16	12·9	11·54	10·94	1·70	11·54	10·94	Pakur ...		
...	...	...	...	...	...	0·15	3·23	0·05	...	10	12·2	11·19	10·07	3·28	11·90	10·07	Naya Dumka "(Observatory.)"		
0·26	...	...	...	...	1·26	2·08	3·00	0·06	0·91	11	10·9	12·33	8·38	3·00	12·33	8·38	Deoghar ..		
0·07	0·02	0·31	...	0·75	0·16	0·59	1·00	...	0·01	10	12·4	8·61	9·81	1·60	8·61	9·81	Jamtara ...		
...	...	0·10	..	0·05	2·16	3·02	1·50	1·05	...	10	9·8	9·97	9·30	3·02	9·97	9·30	Mahagama ...		
...	...	...	...	...	0·12	0·81	3·40	0·10	...	14	9·3	9·22	8·85	3·40	9·22	8·85	Jarmundi ..		
0·64	0·11	1·09	...	...	0·03	0·81	1·61	0·05	...	16	11·8	15·32	10·08	2·70	15·32	10·08	Assenboni ...		
0·05	0·10	0·02	...	...	0·10	2·34	2·60	0·32	...	19	11·7	14·28	11·46	2·60	14·28	11·46	Katikund ...		
...	...	...	...	...	2·37	2·34	0·10	...	...	11	11·0	9·77	9·30	2·37	9·77	9·30	Madhupur ...		
...	...	...	...	...	0·83	0·32	2·05	...	...	11	11·7	9·06	10·14	2·95	9·06	10·14	Sarawan ..		
0·10	...	0·10	...	...	0·70	1·20	2·23	0·07	0·01	12	10·7	11·27	8·50	4·21	11·27	8·50	Sarath ...		
...	...	...	4·60	0·76	6·75	4·13	1·74	0·41	0·79	16	9·5	17·44	8·79	4·60	17·44	8·79	Paraiya ...		
0·13	...	...	0·05	0·05	1·05	1·47	2·95	0·75	0·10	14	8·2	11·84	9·23	2·95	11·84	9·23	Bhagaya ...		
...	0·50	...	...	0·80	2·03	3·04	3·06	0·76	...	16	11·6	23·74	10·75	3·06	23·74	10·75	Mohespur ..		
0·75	...	...	...	1·32	1·05	0·60	0·35	1·60	0·40	18	13·3	13·15	11·24	1·60	13·15	11·25	Hiranpur ...		
...	...	...	...	1·50	0·50	1·90	...	0·25	...	15	12·8	16·24	10·37	3·30	16·24	10·37	Barharwa ...		
0·10	...	0·15	...	...	1·25	2·25	0·45	1·23	0·65	16	11·6	13·93	11·43	3·05	13·93	11·43	Sahibganj ..		
...	...	0·04	...	0·38	1·56	1·07	0·96	0·74	...	14	12·8	9·86	11·57	1·56	9·56	10·57	Bario ...		
0·22	...	0·09	0·[illegible]9	0·09	0·30	1·60	3·35	0·86	0·08	19	14·3	16·95	14·05	3·35	16·95	14·05	Amrapara ...		
*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Kundahit ...		
0·06	0·09	0·16	0·02	...	0·02	0·08	0·96	...	0·08	15	11·3	9·91	8·30	2·55	9·91	8·30	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
0·02	0·29	0·02	0·02	...	0·01	0·28	0·34	...	...	14	11·1	5·53	9·13	1·16	5·53	9·13	Hazaribagh "(Observatory.)"		
...	...	...	...	0·02	...	...	1·10	...	...	9	9·2	4·49	7·77	1·10	4·49	7·77	Barhi ...		
...	...	...	...	0·95	...	0·05	0·08	...	..	7	9·2	4·75	8·32	1·40	4·75	8·32	Chatra ...		
...	...	...	...	...	...	...	0·46	...	...	9	?	8·30	?	3·10	8·30	?	Jamua ...		
0·18	...	...	...	...	0·17	0·17	0·75	...	...	11	10·0	4·84	9·17	1·42	4·84	9·17	Ramgarh ...		
0·02	...	...	...	0·10	0·06	0·55	1·49	...	0·02	11	0·4	5·64	8·04	1·49	5·64	8·04	Kodarma ...		
...	...	...	...	...	0·32	1·53	...	...	...	11	9·3	5·02	8·89	1·52	5·02	8·82	Bagodar ...		
...	...	...	...	...	0·35	0·04	0·63	...	...	12	8·6	6·64	9·01	1·50	6·64	9·01	Hunterganj ...		
...	...	...	...	0·03	...	0·61	...	0·30	...	7	5·4	4·13	6·02	1·05	4·13	6·03	Satgawan ...		
...	...	...	...	0·85	...	0·15	0·59	...	...	10	11·2	4·58	8·11	0·85	4·58	8·11	Dhanwar ...		
0·21	...	...	...	...	...	0·12	0·04	...	...	9	9·1	5·85	8·03	2·78	5·85	8·03	Tandwa ...		
...	0·11	...	...	...	...	0·10	0·35	...	...	11	13·6	6·09	11·99	2·40	6·09	11·99	Gola ...		
...	...	...	0·10	...	0·06	0·20	0·30	...	...	13	?	5·27	?	0·90	5·27	?	Dumri ...		
0·06	...	...	0·19	...	...	0·43	0·12	...	...	15	10·5	11·07	7·86	3·11	11·07	7·86	Lohardaga ...		
0·26	0·17	0·76	0·04	...	...	0·40	0·19	...	...	15	12·2	7·21	9·68	1·48	7·21	9·68	Ranchi "(Observatory)".	Ranchi ...	
...	0·10	...	0·19	0·02	...	0·16	0·22	...	...	12	10·5	4·00	8·71	0·87	4·00	8·71	Silli ...		
0·3	...	0·19	1·05	...	0·45	0·20	0·60	0·09	0·15	18	1·91	9·80	9·70	2·00	9·80	9·70	Palkot ...		
...	0·16	0·50	...	...	0·30	0·28	...	...	0·17	14	11·1	4·85	9·03	1·06	4·85	9·03	Bano ...		
...	...	...	0·33	...	...	0·42	0·15	...	...	13	11·7	6·90	10·07	1·10	6·90	10·07	Tamar ...		

?This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—*concld.*	Ranchi	Kurdeg	...	...	0·53	1·15	...	0·03	0·06	0·19	0·32	0·82	0·75	0·45	0·26	0·22	...	0·10	...	0·44	0·36	0·02
		Gumla	0·20	...	0·38	0·30	0·18	...	0·36	0·08	0·40	0·04	0·56	0·16	0·66	0·75	...	...	...	...	...	0·46
		Chainpur	...	...	...	0·10	0·22	0·30	0·05	0·90	0·05	...	1·33	0·15	0·39	1·31	0·32	...	0·05	...	0·30	0·12
		Khunti	...	...	...	0·03	0·85	...	...	0·39	0·62	0·07	...	0·42	...	0·02	0·06	0·20	...	0·26	0·03	0·21
		Piska	...	0·09	0·01	0·72	...	0·19	0·04	0·30	0·17	0·04	0·13	0·06	0·47	...	0·10	...	0·45	0·35	0·10	...
		Palandu	...	2·15	0·10	0·18	...	0·45	0·32	0·40	0·70	0·05	0·25	0·06	0·20	...	0·15	0·04	...	0·44	0·12	0·10
		Kankey	0·05	...	0·05	0·96	0·37	...	0·57	...	0·60	0·35	...	...	0·04	0·30	...	0·23	0·07	0·54	0·11	0·24
		Sonahatu	0·32	...	...	0·12	1·12	...	0·15	1·00	0·35	...	...	...	0·13	0·06	0·35	0·16	...	1·43	0·26	0·02
		Simdega	...	...	...	0·31	0·25	0·05	1·31	...	1·28	0·40	1·27	0·66	0·26	0·16	...	0·31	0·02	1·20	0·50	0·38
		Bharno	0·38	...	...	...	0·35	...	3·14	0·04	0·75	0·14	0·10	0·31	0·48	0·68	0·01	...	...	0·25	0·07	0·07
		Itki	0·52	...	0·07	...	1·08	...	0·51	0·11	0·22	0·06	...	0·02	0·27	0·43	...	0·30	...	0·97	0·32	0·11
		Bishunpur	...	0·03	0·03	...	...	0·24	...	0·12	0·50	0·26	1·01	0·87	1·59	0·97	0·21	0·05	0·07	5·04	0·01	0·15
		Palamau (Daltonganj) (Observatory).	...	...	...	0·11	0·04	...	...	...	...	0·03	...	0·08	2·20	0·84	...	0·11	...	0·22	0·87	0·47
		Balumath	...	0·02	0·02	...	0·04	...	2·80	0·20	0·03	0·02	...	0·25	0·67	0·05	0·03	0·10	...	...	0·38	0·33
		Husainabad	...	...	...	0·04	1·67	...	...	...	...	...	...	...	2·23	...	...	0·27	...	...	0·08	...
		Garhwa	0·07	...	...	1·70	0·07	...	...	...	...	0·10	...	1·00	3·40	0·20	...	0·18	...	2·30	...	0·40
		Mahuadanr	0·21	0·22	0·63	0·33	0·03	...	...	...	...	...	0·25	0·45	0·25	0·21	0·30	0·05	...	0·26	0·08	0·05
		Panki	...	...	...	...	0·75	0·09	0·03	...	0·04	0·01	...	...	0·81	0·12	0·01	0·08	...	0·08	0·78	0·04
		Latehar	0·12	...	...	...	0·55	...	0·57	0·10	0·13	...	...	1·90	3·40	1·50	0·33	...	0·15	0·40	0·16	0·05
		Nagarutari	0·20	...	0·01	0·67	0·20	0·05	...	...	...	...	...	0·71	1·50	0·47	...	0·17	...	...	0·94	0·45
	Palamau	Ranka	...	...	...	0·23	0·30	0·02	...	...	...	0·41	0·05	2·25	0·63	...	...	0·37	...	0·06	1·12	0·11
		Chattarpur	...	...	0·08	0·11	0·33	0·57	...	...	...	0·58	...	...	1·70	0·11	...	0·06	0·35	...	0·32	0·18
		Bhannathpur	0·50	...	...	...	0·07	0·15	0·60	...	...	...	0·12	...	2·97	...	...	0·30	...	...	0·50	0·70
		Patan	0·39	...	...	0·02	2·39	...	...	...	...	0·14	...	...	0·68	0·09	0·73	...	...	0·29	0·04	0·08
		Manatu	2·38	...	...	...	1·74	0·10	...	...	...	0·63	...	0·10	3·27	0·28	0·20	...	0·14	0·76	1·16	0·50
		Lesliganj	...	...	...	0·02	0·09	...	...	...	...	0·38	...	0·04	0·30	0·25	0·12	0·03	...	0·20	1·42	0·12
		Barwadih	...	...	...	...	...	0·02	0·03	...	0·22	0·02	...	0·58	4·33	0·30	...	0·40	...	...	2·03	...
		Garu	0·06	0·15	0·04	0·16	0·04	0·32	3·34	0·03	0·25	0·15	0·18	0·36	0·11	0·54	0·45	0·11	0·05	0·04	0·10	...
		Chandwa	0·27	...	...	1·11	1·20	...	0·31	...	0·03	0·06	...	0·61	0·76	0·91	0·66	...	...	0·38	0·03	0·90
		Hariharganj	1·45	...	...	...	0·56	0·69	0·25	...	...	...	...	...	1·12	0·60	...	...	...	...	0·30	...
		Bhandaria	...	...	...	0·09	0·69	...	...	...	...	0·09	0·10	0·15	0·94	0·63	...	0·42	0·23	0·18	1·00	0·57
		Bisrampur	0·07	...	...	1·05	...	...	...	...	...	0·20	...	0·13	1·63	0·06	0·48	...	...	1·17	0·98	...
		Netarhat	...	...	...	0·09	0·69	...	...	...	...	0·09	0·10	0·15	0·94	0·63	...	0·42	0·23	0·18	1·00	0·97
		Purulia	0·44	...	0·46	0·05	1·25	...	0·01	0·26	0·54	0·42	0·02	...	...	1·75	...	0·02	0·01	0·29	0·76	0·24
		Gobindpur	...	...	0·48	...	1·37	...	...	0·53	0·23	0·28	...	0·12	...	0·47	...	...	...	0·32	1·16	0·40
		Raghunathpur	0·78	0·32	0·56	...	1·31	...	...	0·27	0·19	0·11	...	0·18	...	0·42	...	...	...	2·26	0·12	0·39
		Barabazar	...	0·17	...	...	...	...	...	...	0·73	...	...	0·18	...	...	...	0·43	...	0·18	1·83	1·15
		Jhaldah	0·03	...	...	...	...	...	...	0·10	0·25	0·10	...	0·01	0·05	1·86	...	1·26	...	0·13	0·03	0·37
		Chas	...	...	...	...	...	...	...	...	0·30	0·56	0·02	...	1·15	...	...	...	...	0·20	1·62	0·56
		Pandra	0·10	...	...	0·15	0·55	0·04	...	0·35	0·70	0·82	0·03	...	...	0·15	0·17	0·05	...	3·64	0·25	0·32
		Man Bazar	0·10	0·05	0·82	0·84	...	...	0·49	0·11	0·18	0·25	0·33	...	...	...	...	...	...	...	0·52	0·40
	Manbhum	Dhanbad	...	...	0·05	...	1·20	0·02	...	0·15	0·05	1·43	...	0·10	0·20	0·70	...	0·03	...	0·80	1·17	0·25
		Pokhuria	...	0·42	...	0·04	...	...	0·51	0·06	0·87	...	...	...	1·90	0·03	1·27	...	0·50	0·50	0·27	0·50
		Topenanchi	...	1·76	...	...	0·31	...	0·13	0·18	0·75	...	...	...	...	...	0·76	...	0·81	0·09	0·25	0·02
		Tundi	...	...	0·10	...	0·50	0·75	0·10	0·50	1·59	0·50	...	...	...	2·50	3·70	...	2·06	1·00	0·71	...
		Rajdaha	...	0·77	...	...	...	...	0·27	0·25	0·52	...	...	...	3·02	0·26	0·56	...	0·99	0·60	0·17	0·10
		Nandwan	...	...	...	...	...	...	0·15	0·34	0·42	...	...	...	...	...	...	...	1·20	0·88	0·09	0·43
		Chandil	0·06	...	0·33	0·22	...	0·24	...	0·11	0·50	...	0·09	...	1·12	...	...	0·06	...	2·48	0·49	0·15
		Baghmundi	...	...	...	...	1·31	...	...	0·19	0·65	...	0·17	0·09	0·45	...	...	...	...	0·72	0·45	...
		Jaipur	0·15	...	0·11	0·18	0·64	...	0·08	0·12	0·20	0·07	...	...	0·10	0·50	...	0·33	...	...	3·10	0·13
		Para	0·23	0·51	...	...	0·42	...	0·09	...	0·09	...	...	0·12	0·17	0·45	0·60	...	...	0·30	0·56	0·50
		Lakhmara	...	...	...	...	0·85	...	...	...	...	0·85	0·32	...	...	0·06	0·08	...	...	0·93	1·12	0·31
		Katras	0·37	...	0·15	0·65	...	...	...	0·04	1·20	0·02	0·01	0·01	0·10	...	...	...	0·22	0·30	0·22	...
		Chaibassa (Observatory).	0·11	...	...	0·31	0·72	...	0·02	0·29	0·09	...	...	...	1·20	...	...	...	...	0·82	0·07	0·21
		Chakradharpur	...	0·90	0·42	0·36	...	...	0·25	0·22	0·20	...	...	0·13	...	...	...	0·02	1·48	0·14	0·37	0·53
		Ghatsila	...	...	...	1·43	...	...	...	0·41	2·22	0·21	0·34	...	0·43	0·05	...	...	...	0·62	...	0·45
		Baharagora	...	...	...	...	0·42	...	...	0·02	0·50	0·34	...	...	...	0·22	0·55	...	...	0·12	0·25	0·30
	Singhbhum	Gaikura	...	...	0·80	0·32	0·11	...	0·63	0·05	0·28	0·50	...	0·55	...	0·73	0·31	0·28	0·71	0·16	0·02	1·63
		Potka	...	...	...	0·05	...	...	0·09	0·45	0·01	...	0·65	0·16	0·10	...	...	...	0·22	0·13	0·13	0·03
		Manoharpur	...	...	...	1·45	...	...	0·27	0·02	0·09	...	0·21	0·31	0·05	0·65	0·89	0·05	0·47	0·63	0·28	0·04
		Kathari	...	0·25	...	...	...	...	0·25	0·30	...	0·04	...	0·28	0·05	...	...	...	2·32	...	0·16	0·51
		Jagannathpur	0·25	...	0·05	0·08	...	...	0·01	0·06	0·14	0·55	0·14	0·48	0·03	...	...	...	0·08	1·23	0·06	0·20
		Majhgaon	...	...	...	0·10	0·68	...	0·23	0·20	0·05	0·28	0·33	0·05	0·23	2·38	0·03	0·02	0·20	0·67	...	0·53
		Sonua	...	...	...	0·44	0·22	0·01	1·12	0·10	0·30	0·50	...	0·75	0·04	0·05	...	0·06	0·23	0·47	0·36	

* Rainfall return not received.

FOR THE MONTH OF JUNE 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfal from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
...	...	...	0·95	0·14	0·07	0·37	0·36	...	...	17	10·9	8·26	9·50	1·15	8·26	9·50	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
0·33	...	...	0·24	...	...	0·32	0·26	...	...	15	12·7	6·22	8·81	0·80	6·22	8·81	Gumla ...		
0·22	0·07	0·19	5·30	0·30	0·03	0·10	0·55	...	...	17	12·0	12·24	8·22	·30	12·24	8·22	Chaibpur ..		
...	...	...	1·90	...	...	0·93	0·53	0·18	...	11	14·1	7·43	12·18	1·90	7·43	12·18	Khunti .		
...	...	0·37	...	...	0·38	0·14	...	...	...	12	?	4·03	?	0·72	4·02	?	Piska ...		
0·21	...	0·08	...	...	0·02	0·31	...	...	...	15	16·2	6·33	12·63	2·15	6·33	12·63	Palandu ..		
0·28	0·29	0·23	0·03	...	...	0·07	0·47	...	...	14	13·8	5·48	11·65	0·64	5·48	11·65	Kankey ..		
...	...	...	0·15	...	...	0·15	...	0·45	...	14	?	6·22	?	1·43	6·22	?	Sonahatu ..		
0·85	...	...	0·13	0·01	0·01	0·73	1·00	...	...	17	?	10·99	?	1·31	10·99	?	Simdega ..		
0·06	0·06	0·08	2·81	0·02	...	0·33	0·19	...	...	13	?	10·36	?	3·14	10·33	?	Bharno ..		
...	...	...	0·94	0·06		1·38	0·05	...	...	13	?	7·32	?	1·38	7·32	?	Itki ...		
...	...	0·11	0·02	0·02	0·15	0·07	...	...	0·65	13	?	7·13	?	1·59	7·13	?	Bishunpur ..		
...	...	...	0·87	0·29	...	1·03	0·12	...	0·04	11	9·0	7·32	6·62	2·20	7·32	6·62	Palamau (Daltonganj). "Observatory")		
0·15	...	...	0·22	...	...	0·26	0·08	...	...	10	9·0	5·57	7·73	2·80	5·57	7·73	Balumath		
...	...	...	0·21	0·02	...	0·42	0·75	...	0·86	7	6·4	6·55	5·68	2·23	6·55	5·68	Husainabad ..		
...	...	0·30	0·55	...	...	0·30	...	...	...	11	7·4	10·57	6·46	3·40	10·57	6·46	Garhwa ..		
...	...	0·02	0·06	...	...	0·41	0·55	...	...	12	9·0	5·39	8·55	1·21	5·39	8·55	Mahuadanr ...		
0·17	...	...	0·07	0·78	...	0·25	0·17	0·08	0·01	8	8·2	4·37	5·09	0·81	4·37	5·09	Panki ...		
0·20	...	...	...	0·20	...	0·11	0·14	...	...	16	9·6	10·01	8·49	3·40	10·01	8·49	Latehar ..		
...	...	0·01	...	...	...	0·20	...	...	...	10	7·4	5·58	6·26	1·50	5·58	6·26	Nagarutari ...		
...	...	...	0·05	0·30	0·07	...	...	...	...	9	9·2	5·98	7·61	2·25	5·98	7·61	Ranka		
...	...	...	0·91	0·31	0·19	0·65	...	...	0·44	14	7·7	6·92	7·32	1·70	6·92	7·32	Chattarpur		
...	...	0·10	...	...	...	0·65	...	...	...	11	6·7	7·56	7·07	2·97	7·56	7·07	Bhaunathpur	Palamau ...	
0·05	...	...	0·75	0·05	...	1·50	0·18	...	0·05	10	8·4	7·93	7·07	3·39	7·93	7·07	Patan ..		
0·67	...	...	2·42	0·23	0·06	0·26	0·30	...	...	17	8·2	15·45	6·61	3·27	15·45	6·61	Manatu ...		
0·08	...	...	0·06	0·03	...	0·30	0·06	0·02	...	8	7·5	3·52	7·48	1·42	3·53	7·48	Lesliganj .		
...	...	...	0·67	...	...	0·46	...	...	...	8	?	9·21	?	4·33	9·21	?	Barwadih ...		
...	...	...	...	...	...	0·18	0·28	...	0·03	15	11·1	6·03	11·47	2·34	6·03	11·47	Garu ..		
0·05	...	...	...	...	0·68	0·53	0·22	...	0·10	13	11·4	8·03	8·44	1·26	8·03	8·44	Chandwa ...		
...	...	...	0·17	0·73	0·93	0·85	0·03	...	2·45	12	7·5	10·19	6·36	2·45	10·19	6·36	Hariharganj...		
...	...	...	0·03	...	0·07	...	...	...	...	10	8·8	4·89	7·49	1·00	4·89	7·49	Bhandaria ..		
...	...	...	...	...	...	1·05	0·46	...	...	9	8·9	7·23	6·79	1·63	7·33	6·79	Bisrampur ...		
...	...	...	0·03	...	0·07	...	...	...	...	10	14·3	4·89	11·96	1·00	4·89	11·96	Netarhat ...		
...	...	0·05	1·48	...	...	0·34	0·87	0·02	...	13	12·0	9·31	9·62	1·75	9·31	9·62	Purulia ..		
...	8·35	0·26	0·02	...	...	1·01	1·18	...	...	14	10·9	8·84	9·07	1·37	8·84	9·07	Gobindpur ...		
...	...	0·26	...	...	...	0·31	1·86	...	...	15	10·2	9·35	7·84	2·26	9·35	7·84	Raghunathpur		
...	...	0·12	...	...	...	0·89	1·01	...	...	10	10·6	6·69	9·61	1·83	6·69	9·61	Barabazar ..		
...	0·28	0·10	0·04	...	...	0·39	1·10	...	...	12	11·9	6·07	9·55	1·86	6·97	9·55	Jhaldah .		
0·20	...	0·60	0·13	...	...	0·38	0·44	...	...	11	9·1	6·28	7·41	1·62	6·28	7·41	Chas .		
0·65	...	0·05	...	...	0·15	0·29	0·65	...	0·02	15	11·3	9·11	9·29	3·64	9·11	9·29	Pandra ...		
0·17	...	...	1·35	...	...	0·12	0·70	...	...	14	10·5	6·68	8·81	1·35	6·68	8·81	Man Bazar .		
0·25	...	...	...	...	...	0·55	...	0·55	0·09	13	12·5	8·52	10·30	1·17	8·52	10·30	Dhanbad ...	Manbhum ...	
...	0·22	0·05	...	...	0·23	1·32	...	...	...	12	12·0	8·96	9·59	1·90	8·96	9·59	Pokharia ...		
...	...	...	...	...	0·28	1·07	...	...	...	10	13·4	6·23	10·14	1·18	6·23	10·14	Topchanchi ..		
...	...	...	1·80	...	0·35	0·90	...	...	...	15	12·5	17·80	10·34	3·70	17·80	10·34	Tundi ...		
...	...	...	0·13	...	0·29	0·82	...	...	...	14	?	7·09	?	1·02	7·09	?	Rajdaha ...		
...	0·10	...	...	...	0·15	0·55	...	...	...	10	11·8	4·83	10·10	1·20	4·86	10·10	Bandwan ...		
...	...	...	0·45	...	0·04	0·07	0·05	...	...	11	?	7·38	?	2·48	7·38	?	Chandil ...		
...	...	...	1·66	...	...	...	1·40	...	...	9	?	6·13	?	1·06	6·13	?	Baghmundi ...		
0·07	...	...	...	...	...	0·62	0·82	...	...	14	?	8·83	?	3·10	8·83	?	Jaipur ...		
0·33	0·16	...	...	...	...	0·24	2·07	...	...	14	?	7·79	?	2·07	7·79	?	Para		
...	...	...	...	...	1·00	...	0·85	...	...	8	?	6·56	?	1·12	6·56	?	Bagmara ...		
...	...	...	...	...	1·32	1·51	...	...	..	10	?	6·11	?	1·51	6·11	?	Katras ...		
0·64	...	0·03	0·57	...	...	...	0·20	...	...	10	11·7	5·42	8·76	1·20	5·42	8·76	Chaibasa "Observatory"		
...	...	1·27	...	...	...	0·63	...	...	1·16	14	11·7	7·17	9·25	1·48	7·17	9·25	Chakradharpur		
0·09	...	0·16	20·09	...	...	...	0·15	...	...	10	12·1	6·77	10·20	2·32	6·77	10·20	Ghatsila ..		
0·05	0·30	...	0·28	...	...	...	0·21	...	...	11	11·9	4·56	10·23	1·50	4·56	10·23	Baharagora .		
1·20	0·03	...	1·21	0·02	...	0·69	0·84	...	...	17	11·9	11·06	10·05	1·62	11·06	10·05	Gailkiera ..	Singhbhum ...	
...	...	0·49	...	...	...	0·36	...	...	...	9	13·3	2·84	11·64	0·65	2·84	11·64	Potka ...		
1·36	...	...	0·67	0·03	1·00	...	0·80	...	...	12	12·0	7·87	10·89	1·45	7·87	10·89	Manoharpur		
0·18	...	0·45	...	...	...	1·16	...	...	...	10	9·9	6·55	8·63	3·33	6·95	8·63	Kalcari .		
	...	0·20	1·06	0·02	...	0·29	0·66	...	...	13	13·4	7·11	9·75	1·23	7·11	9·75	Jaganathpur		
0·05	0·77	0·90	0·05	0·08	0·05	...	0·35	..	...	14	?	7·90	?	2·38	7·90	?	Majhgaon ...		
0·40	0·05	...	0·62	0·01	...	0·19	0·61	...	..	15	?		?	1·12	7·27	?	Sonua ...		

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JUNE 1938.

Division.	District.	Of Month.					Since 1st June 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	8·32	6·02	+2·30	10·0	7·4	8·32	6·02	+2·30	10·0	7·4
	Gaya ...	8·21	6·45	+1·76	9·9	7·6	8·21	6·45	+1·76	9·9	7·6
	Shahabad ...	8·22	6·02	+2·20	10 3	6·9	8·22	6·02	+2 20	10·3	6·9
Tirhut ...	Saran ...	17·60	6·54	+11·06	12·2	7·4	17·60	6·54	+11·06	12·2	7·4
	Champaran ...	22·13	8·93	+13·20	14·2	8·9	22·13	8·93	+13·20	14·2	8·9
	Muzaffarpur ...	17·79	7·51	+10·28	12·7	7 6	17·79	7·51	+10·28	12·7	7·6
	Darbhanga ...	15·57	7·75	+7·82	12·7	8·1	15·57	7·75	+7·82	12·7	8·1
Bhagalpur ...	Monghyr ...	13·09	7·68	+5·41	11·8	9·4	13·09	7·68	+5·41	11·8	9·4
	Bhagalpur ...	15·87	8·65	+7·22	14·2	9·9	15·87	8·65	+7·22	14·2	9·9
	Purnea ..	25·38	12·15	+13·23	20·7	11·7	25·38	12·15	+13·23	20·7	11·7
	Santal Parganas ...	12·88	10·06	+2·82	14·5	11·4	12·88	10·06	+2·82	14·5	11·4
Chota Nagpur	Hazaribagh ...	5·62	8·49	—2·87	10·6	10·1	5·62	8·49	—2·87	10·6	10·1
	Ranchi ...	7·48	10 31	—2·83	14·7	12·6	7·48	10·31	—2·83	14·7	12·6
	Palamau ...	7·20	7·58	—0·38	11·1	8·8	7·20	7·58	—0·38	11·1	8·8
	Manbhum ...	8·43	9·36	—0·93	12·6	11·4	8·43	9·36	—0·93	12·6	11·4
	Singhbhum ...	6·64	9·97	—3·33	11·8	12·1	6·64	9·97	—3·33	11·8	12·1

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JUNE 1938.

During the month under report rain fell in all the districts of the province, and it was above the normal everywhere except in the Chota Nagpur Division where it was below normal. Excessive rainfall was recorded in Purnea and the districts of the Tirhut Division.

On an average, Bihar received 14·09 inches and Chota Nagpur 7·13 inches, the departure from the normal was being +6·31 and —1·84 inches respectively. Expressed in percentage figures the rainfall recorded was 181 per cent of the normal in Bihar and 79 per cent in Chota Nagpur.

The total rainfall from January to June was 162 and 88 per cent of the normal in Bihar and Chota Nagpur respectfully.

PATNA:

The 22nd June 1938.

C. A. MACLEAN,

Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of June 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	14·09	7·78	+6·31	12·6	8·6	+4·0	14·09	7·78
Chota Nagpur	7·13	8·97	—1·84	12·1	10·1	+2·0	7·13	8·97

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of June 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past six months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	Actual rainfall of first six months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8
Bihar	114	84	0	12	204	181	162
Chota Nagpur	175	133	1	4	131	79	88

TABLE V.

Percentage table for June 1938.

Division.	District.	Normal district rainfall for June 1938.	Actual district rainfall for June 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	6·02	8·32	138	+38
	Gaya	6·45	8·21	127	+27
	Shahabad	6·02	8·22	137	+37
	Saran	6·54	17·60	269	+169
	Champaran	8·93	22·13	248	+148
	Muzaffarpur	7·51	17·79	237	+137
	Darbhanga	7·75	15·57	201	+101
	Monghyr	7·68	13·09	170	+70
	Bhagalpur	8·65	15·87	183	+83
	Purnea	12·15	25·38	209	+109
	Santal Parganas	10·06	12·88	128	+28
Chota Nagpur ..	Hazaribagh	8·49	5·62	66	—34
	Ranchi	10·31	7·48	73	—27
	Palamau	7·58	7·20	95	—5
	Manbhum	9·36	8·43	90	—10
	Singhbhum	9·97	6·64	67	—33

CORRECTION SLIP TO THE RAINFALL TABLE FOR THE MONTH OF JULY 1938.

CORRECTION SLIP TO THE RAINFAL

Daily rainfall recorded at Station i

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Shahabad ...	Dehri "Observatory",	0·80	0·40	...	...	0·50	0·40	...	...	...	...	...	2·75	0·10	0·45	0·31	0·10	1·45	0·90	1·10	[illegible]
Tirhut ...	Darbhanga ...	Darbhanga (Laheriasarai) "Observatory".	...	0·08	0·29	...	0·32	1·68	...	...	...	...	...	...	0·46	0·08	...	3·64	1·73	...	0·70	1·[illegible]
Bhagalpur	Santal Parganas	Naya Dumka "Observatory"	...	...	...	...	...	0·03	0·09	...	0·09	1·42	0·52	0·10	0·21	0·35	0·66	0·33	...	0·27	0·65	[illegible]

PATNA :

The 5th April 1939.

ABLE FOR THE MONTH OF JULY 1938.

ihar, for the month of July 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
...	...	...	0·07	...	...	...	...	...	0·10	0·45	15	13·7	9·98	10·67	2·75	17·45	16·71	Dehri "Observatory".	Shahabad ...	Patna.
0·07	...	0·19	...	...	0·12	0·22	0·03	0·96	0·17	0·45	14	14·2	12·34	11·64	3·64	31·25	19·67	Darbhanga (Laheriasarai) "Observatory".	Darbhanga ...	Tirhut.
0·04	...	0·48	0·08	0·53	0·68	0·10	...	...	...	0·45	14	17·9	7·19	13·48	1·42	18·09	23·55	Naya Dumka "Observatory".	Santal Parganas.	Bhagalpur.

J. D. HILL,
Personal Assistant for Director of Agriculture, Bihar.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF JULY, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory"	0·27	0·16	...	0·04	0·03	1·22	0·29	...	...	...	0·11	0·13	0·56	0·42	0·11	0·51	0·04	0·25	0·13	0·15
		Dinapore ..	0·42	0·01	...	0·26	0·26	0·43	0·04	...	...	...	...	0·25	0·59	0·07	0·60	0·48	0·23	4·98	...	0·10
		Bihar ..	0·26	...	...	...	...	0·60	...	...	...	...	1·03	0·45	2·50	0·07	0·15	2·36	0·53	0·55	...	0·55
		Barh ..	0·20	...	...	...	...	0·35	0·03	...	...	1·34	...	1·18	0·09	0·09	...	0·68	1·83	0·20	0·57	0·64
		Bikram ..	...	0·50	...	1·03	0·20	0·20	0·38	0·31	...	...	...	0·40	1·16	0·40	...	0·19	...	0·84	...	0·04
		Hilsa ...	0·50	...	...	...	...	...	...	...	0·02	...	0·60	1·40	0·26	0·06	0·04	0·08	0·06	2·10	...	...
		Islampur ..	...	...	0·80	0·40	1·20	...	..	...	0·48	1·10	1·20	1·72	1·40	0·30	...	0·40	1·20	...	...	0·61
		Asthanwan ...	...	...	2·27	0·10	0·28	...	...	...	...	0·40	0·13	0·50	0·40	0·50	0·03	0·12	0·30	0·70	0·48	0·64
		Ekanger Sarai	0·32	0·55	0·15	2·85	0·69	0·60	...	...	...	1·05	0·74	0·45	0·80	1·32	0·01	0·05	0·36	2·05	...	0·05
		Bakhtiarpur..	...	...	...	...	1·23	...	...	...	...	...	...	1·03	...	...	...	2·43	...	0·80	...	0·30
		Naubatpur ..	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	0·40	...	...	...
		Sarmera ...	...	...	0·10	...	0·50	...	...	0·55	...	1·67	0·50	0·40	0·50	0·50	...	0·85	...	0·60	...	...
		Paliganj ...	...	...	...	...	0·25	0·50	...	..	...	0·50	...	1·45	0·12	...	...	...	0·10	1·30	0·08	0·25
		Badalpura (Khagole).	...	...	...	...	0·37	0·05	0·03	...	...	...	...	0·18	0·95	0·55	...	0·45	...	0·55	...	0·30
		Silao ...	0·75	...	0·60	0·05	0·50	0·40	...	...	...	...	...	0·40	1·00	0·10	0·40	1·40	0·22	0·17	...	0·20
		Chandi ...	0·60	0·20	...	0·40	0·03	0·40	...	...	...	0·30	0·60	...	2·00	0·15	0·10	2·00	2·90	0·30	0·12	0·15
		Phulwari ...	...	...	...	...	0·02	0·05	...	...	...	...	...	...	...	0·15	1·00	0·50	0·01	6·60	...	0·36
	Gaya	Aurangabad	0·73	...	...	...	...	1·65	...	0·67	...	0·30	0·17	3·38	0·07	0·34	0·59	0·13	0·07	2·75	2·37	0·24
		Gaya ... "Observatory".	0·11	0·18	0·02	...	0·88	0·10	0·02	0·21	...	0·03	0·43	6·40	0·17	0·04	0·41	0·78	0·55	3·50	0·38	0·06
		Nawada ...	0·93	0·16	...	...	0·32	...	0·04	0·19	...	0·36	0·43	0·93	1·79	0·33	0·46	0·61	...	0·13	...	0·08
		Jahanabad ...	0·44	...	0·09	...	...	0·66	...	...	...	1·20	0·26	1·01	0·30	0·54	0·04	0·44	0·03	1·33	0·04	...
		Arwal ...	0·38	...	...	...	...	0·05	...	0·38	...	1·90	0·38	4·06	...	...	0·20	0·26	0·76	0·06	...	...
		Daudnagar ...	1·19	...	..	...	0·02	0·16	...	0·29	...	2·85	0·19	2·95	1·24	...	1·68	0·67	0·55	0·86	1·50	0·04
		Sherghati ...	...	...	...	0·66	...	0·08	0·56	0·17	0·15	0·70	0·05	0·15	0·50	0·98	...	1·85	0·03	0·40	...	0·17
		Rajauli ...	...	0·17	...	...	...	0·90	0·40	...	...	...	0·08	3·50	2·19	...	0·20	...	...	0·41	...	0·02
		Pakri Barawan	0·32	...	...	...	...	0·60	0·05	0·20	...	0·40	2·90	0·80	0·20	0·05	0·07	0·50	...	1·35	...	...
		Deo ...	0·83	...	...	...	...	1·22	...	0·29	...	0·36	0·10	2·95	...	0·12	0·38	0·07	0·11	3·49	2·73	...
		Nabinagar ...	...	...	...	...	2·00	...	0·50	...	...	0·23	1·13	...	...	...	...	...	1·78	...	0·35	...
		Barachati ...	...	...	0·25	0·08	2·22	0·06	0·45	...	...	0·15	0·99	...	0·33	0·33	0·03	0·12	1·20	0·03	0·14	...
		Raffiganj ...	0·30	...	...	...	...	0·15	..	...	..	0·05	0·08	2·85	0·30	...	0·40	0·85	...	0·12	0·30	0·32
		Kurtha ...	0·40	...	0·60	0·30	0·40	0·30	...	0·60	...	1·16	1·40	1·60	0·25	...	...	...	0·50	0·55	...	...
	Shahabad	Buxar ...	0·01	0·19	...	...	1·88	0·06	0·07	0·04	0·05	2·15	1·17	0·40	0·40	...	0·39	0·85	1·00	0·50	1·40	0·25
		Dehri ... "Observatory".	0·80	0·40	...	...	0·50	0·40	...	...	...	...	...	2·75	0·10	0·45	0·31	0·10	1·45	0·90	1·10	0·10
		Bhabua ...	0·13	...	...	1·45	0·40	0·05	2·17	...	...	1·52	3·27	...	0·05	0·07	...	0·33	0·36	0·13	0·36	...
		Sasaram ...	0·66	0·20	..	...	1·69	0·72	...	0·68	..	0·03	0·19	5·64	0·09	0·14	0·37	0·67	1·86	...	1·52	0·18
		Arrah "Observatory".	0·07	0·32	...	...	...	1·18	...	0·55	...	...	...	0·42	0·35	0·35	0·06	0·42	1·15	2·11	0·16	...
		Mahanla ...	0·70	0·25	...	...	...	...	0·30	3·35	0·30	..	0·21	3·45	...	...	0·38	...	0·12	...	1·25	...
		Ageaon ...	...	...	...	...	...	1·80	0·57	0·60	...	...	...	3·05	0·04	0·06	...	0·17	...	0·75	0·25	0·18
		Ramnagar ...	...	...	...	...	0·27	...	1·00	...	...	...	...	1·00	...	...	...	0·85	0·09	...	2·00	...
		Koath ...	0·29	1·50	...	...	0·29	0·04	1·26	0·80	...	...	0·12	0·70	0·31	0·22	1·00	0·04	1·23	0·35	3·00	0·26
		Sikraul ...	0·15	0·13	...	...	0·04	...	0·20	0·40	...	...	...	1·20	0·12	...	1·20	0·45	1·00	0·33	3·50	0·58
		Bassawan ...	2·60	...	...	...	...	0·60	0·07	0·20	...	...	0·55	4·00	0·45	0·11	0·07	0·09	1·50	...	0·51	...
		Manoharpur...	1·75	0·25	...	...	...	...	0·90	1·05	...	0·70	...	4·20	1·35	0·10	0·70	1·28	0·50	0·70	0·30	...
		Akbarpur ...	0·60	0·92	...	...	...	0·41	...	0·10	0·05	...	0·12	2·75	0·18	0·05	1·40	...	0·64	1·70	0·05	0·95
		Chand ...	...	...	...	...	...	1·00	1·10	0·30	1·00	...	1·30	1·30	...	0·10	...	1·00	...	0·20	1·10	...
		Chenari ...	1·48	1·36	...	...	...	...	1·09	0·45	0·48	...	1·28	3·44	...	...	0·42	...	0·30	...	0·40	...
		Kochas ...	1·65	...	...	...	...	1·57	0·27	...	...	0·09	4·61	0·17	0·70	0·34	...	1·45	...	0·19	...	0·30
		Adhaura ...	1·00	0·60	...	..	0·50	...	1·00	0·50	...	...	0·25	3·00	0·25	0·50	1·00	0·50	1·00	1·50	2·50	0·20
		Baruhi ...	0·10	...	...	...	...	0·90	0·05	0·92	...	0·80	0·18	4·50	0·05	0·03	0·27	0·28	0·68	0·22	0·08	0·02
		Chauri ...	...	...	...	...	...	0·06	0·10	...	...	...	3·72	0·09	0·09	0·25	0·27	0·11	0·07	0·05	0·19	
Tirhut	Saran	Gopalganj ...	0·45	0·33	...	0·18	0·09	0·32	...	...	...	0·17	...	...	0·09	0·13	...	0·65	0·96	3·35	0·87	...
		Siwan ...	0·22	0·35	..	...	0·10	1·10	0·86	...	1·95	0·44	...	0·10	0·41	0·02	0·11	0·19	1·08	2·66	0·20	0·18
		Chapra ... "Observatory".	...	0·91	...	...	0·03	0·09	...	0·02	...	...	0·47	0·13	4·88	0·58	0·40	0·35	0·33	0·81	0·11	0·18
		Hathwa ...	0·23	0·55	0·15	...	...	...	0·62	0·31	0·34	...	...	...	0·16	0·32	0·18	0·73	...	2·45	0·20	0·30
		Marhaura ...	...	...	0·45	0·02	0·17	0·04	...	...	...	...	0·41	0·02	0·02	0·02	0·39	0·27	1·37	0·57	0·89	...
		Pertabpur ...	0·40	...	0·07	...	0·22	...	0·15	0·20	...	...	...	2·03	0·05	...	0·15	1·00	2·36	0·20	0·30	...
		Darauli ...	0·62	...	...	0·48	0·46	...	...	0·85	...	...	...	2·65	...	0·45	0·25	1·12	0·64	0·30	0·32	...
		Bhoreh ...	0·20	...	...	...	0·54	...	...	0·34	...	...	..	0·34	...	0·50	...	0·10	3·20	1·77	...	...
		Katiya ...	0·05	0·02	...	0·00	0·20	0·47	...	...	1·58	...	3·19	...	0·76	0·12	...	0·25	0·64	4·26	1·28	0·14
		Parsa ...	0·08	...	...	...	0·52	2·30	0·20	0·03	...	...	...	0·07	...	...	0·50	0·89	0·06	3·90	1·04	1·00
		Basantpur ...	0·35	...	...	...	0·20	0·50	...	...	...	...	0·10	...	0·15	...	...	0·25	0·80	2·80	0·80	4·00
		Masrakh ..	0·55	...	...	...	...	3·00	...	...	...	...	...	...	...	0·25	0·10	1·80	0·60	2·00	1·00	...
		Sapaya ..	...	0·52	0·31	0·27	...	6·75	0·24	0·15	...	...	...	...	0·51	0·02	...	0·36	0·31	4·15	0·19	0·39
		Buchia ...	0·07	0·85	0·09	0·36	0·76	0·35	...	...	...	...	0·05	0·28	0·15	...	1·58	0·20	3·65	1·59	0·20	...

OR THE MONTH OF JULY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
0·03	...	...	...	...	0·37	0·05	0·04	1·61	1·38	0·02	16	13·9	7·91	11·94	1·61	22·64	20·06	Patna (Bankipur Observatory).	Patna ...	Patna.
...	0·03	0·05	...	...	0·09	...	0·08	1·43	2·31	0·16	14	13·3	12·85	11·55	4·98	24·10	19·03	Dinapore ...		
0·07	...	...	0·38	...	...	0·75	...	...	0·90	0·11	14	14·1	11·23	12·00	2·50	?	18·67	Bihar ...		
...	...	0·47	...	...	...	0·12	...	...	0·30	...	12	13·1	6·08	11·55	1·82	20·50	17·98	Barh ...		
0·20	...	0·70	0·10	...	...	0·10	1·00	4·00	1·36	...	18	13·6	13·14	12·29	4·00	20·53	19·29	Bikram ...		
...	...	0·09	...	...	...	0·20	...	0·30	1·10	0·08	8	13·4	6·89	11·26	2·10	11·42	18·61	Hilsa ...		
...	0·52	...	...	0·45	1·27	0·77	0·55	0·35	...	...	18	10·4	14·72	10·33	1·72	22·65	16·88	Islampur ...		
0·03	0·05	0·45	...	...	0·16	0·02	...	0·16	0·10	0·55	17	11·0	7·77	8·84	2·27	17·22	14·39	Asthanwan ...		
0·40	...	0·35	0·50	...	0·09	0·90	0·90	0·80	1·00	0·55	21	11·5	17·53	11·77	2·85	27·02	14·27	Ekanger Sarai		
...	...	...	...	1·70	...	...	...	2·00	...	0·20	8	12·1	10·89	11·19	2·00	?	17·83	Bakhtiarpur...		
...	...	...	...	...	...	...	0·30	1·50	...	...	4	12·0	2·60	9·76	1·50	?	15·20	Naubatpur ..		
0·75	...	...	0·60	...	...	...	0·55	...	...	0·50	14	13·6	8·17	9·31	1·67	15·56	14·35	Sarmera ...		
0·40	...	0·25	0·90	...	0·05	...	0·70	1·62	1·28	0·77	15	7·3	10·61	6·85	1·62	18·79	13·88	Paliganj ...		
...	...	0·35	...	...	...	...	0·25	0·75	1·90	...	11	9·8	6·58	10·68	1·90	10·47	15·40	Badalpura (Khagole).		
...	0·30	0·06	...	0·20	0·40	...	...	...	0·13	0·40	17	10·7	7·68	12·09	1·40	13·43	17·10	Silao ...		
...	...	0·95	0·08	...	0·05	0·15	...	0·90	1·30	0·06	18	12·6	13·74	11·49	2·90	24·77	17·17	Chandi ...		
...	...	0·28	...	...	...	...	0·30	0·60	1·80	...	9	12·0	6·56	9·83	1·80	10·05	15·17	Phulwari ...		
...	...	...	0·96	...	0·17	...	0·87	...	...	...	15	13·6	15·46	12·06	3·38	29·09	17·04	Aurangabad...	Gaya ...	
0·02	...	0·20	0·18	...	0·07	0·03	0·72	0·26	0·18	0·01	18	15·2	16·04	13·00	6·40	23·26	20·39	Gaya (Observatory).		
0·02	...	...	0·08	0·30	3·41	0·67	0·04	...	0·04	0·82	17	13·7	13·04	11·10	3·41	20·21	17·51	Nawada ...		
...	...	0·34	0·131	...	6·33	0·88	1·15	0·10	1·16	1·39	17	13·1	12·21	11·61	1·50	20·90	17·65	Jahanabad ...		
...	...	...	0·45	...	...	...	0·78	0·40	1·42	0·38	13	13·8	11·56	12·35	4·06	18·42	13·18	Arwal ...		
0·17	...	...	0·98	...	0·14	0·24	...	1·02	0·38	0·45	19	13·1	18·57	12·18	2·95	17·34	18·06	Daudnagar ..		
0·05	0·37	...	0·70	0·18	0·41	0·13	0·03	0·66	0·64	...	18	13·0	9·62	10·42	1·85	16·19	16·68	Sherghati ..		
0·18	...	0·13	...	0·26	0·35	1·10	...	0·10	0·60	0·70	16	11·9	11·89	12·62	3·50	18·67	19·32	Rajauli ..		
0·40	0·50	0·50	...	...	0·10	0·25	...	...	1·20	...	15	13·9	10·39	10·84	2·00	17·93	16·61	Pakri Barawan		
...	...	0·20	0·81	0·10	0·10	0·13	0·38	0·14	...	...	18	12·8	13·51	13·13	2·95	24·62	20·30	Deo ...		
0·02	0·04	0·07	...	...	0·86	0·07	0·73	...	...	...	8	13·4	7·77	9·75	2·00	15·43	16·13	Nabinagar ...		
...	...	0·19	...	0·20	0·29	0·92	...	...	...	0·92	15	13·8	8·90	10·42	2·22	14·36	16·93	Barachati ...		
0·41	...	0·17	0·71	...	0·69	...	0·20	...	...	...	14	15·2	8·20	16·17	2·85	17·60	24·53	Rafiganj ...		
0·50	...	0·08	0·20	...	0·30	...	0·30	0·05	0·90	...	17	?	10·29	?	1·60	16·12	?	Kurtha ...		
...	...	0·21	0·30	...	...	0·06	...	0·04	2·56	0·02	15	13·9	13·94	11·27	2·56	22·66	16·34	Buxar ...	Shahabad ...	
...	...	...	0·07	...	...	...	...	...	0·10	0·45	15	13·7	8·98	10·67	2·75	17·45	16·71	Dehri (Observatory).		
...	0·10	...	...	0·26	...	...	2·40	1·60	...	...	14	13·3	14·65	11·64	3·27	25·25	17·07	Bhabua ...		
...	...	0·63	0·52	...	...	...	...	...	0·03	0·20	16	13·9	16·00	11·59	5·64	23·44	17·43	Sasaram ...		
0·26	...	0·12	0·06	...	...	...	0·47	1·84	2·12	0·06	15	14·4	12·07	12·23	2·11	20·99	18·81	Arrah (Observatory).		
...	...	...	...	...	...	...	0·21	...	0·10	0·13	13	10·5	10·75	12·13	3·45	18·84	17·40	Manaria ...		
...	...	0·26	0·27	...	...	0·13	0·63	0·12	0·89	0·11	15	11·7	9·78	11·84	3·05	20·35	18·78	Ageaon ...		
...	...	0·60	0·28	...	...	...	0·65	0·30	0·78	0·03	11	12·8	8·75	11·54	2·00	15·90	17·71	Ramnagar ...		
...	...	...	0·20	0·31	...	...	0·59	0·05	1·27	0·11	19	13·6	13·94	11·24	3·00	21·32	16·78	Koath ...		
...	...	0·09	...	...	...	...	0·02	0·05	0·90	...	13	13·5	10·44	11·07	3·50	19·15	16·45	Sikraul ...		
...	...	...	...	...	...	...	...	1·25	1·70	...	11	13·4	13·70	11·97	4·00	21·00	17·55	Basawan ...		
...	...	...	0·60	0·25	...	...	...	0·20	2·90	0·30	18	12·9	18·73	11·44	4·90	25·89	16·94	Manoharpur...		
...	...	0·42	0·62	...	2·00	...	0·20	0·10	...	0·60	17	12·7	13·86	10·85	2·75	20·51	18·62	Akbarpur ...		
...	...	...	...	0·90	0·50	...	...	...	...	...	12	11·1	9·78	10·17	1·30	20·09	16·75	Chand ...		
0·08	...	...	...	...	0·68	...	...	0·54	0·48	...	13	11·9	12·-4	20·37	3·44	20·92	27·88	Chenari ...		
...	...	0·14	...	...	...	...	0·22	0·28	...	...	12	?	11·66	?	4·61	26·95	?	Koelwa ...		
...	...	0·18	...	...	...	0·30	...	...	0·20	...	18	12·2	14·98	8·75	3·00	22·03	13·99	Adhaura ...		
...	...	...	0·48	...	0·04	0·10	0·62	1·17	0·80	0·38	16	?	12·76	?	4·50	21·36	?	Baruhi ...		
...	...	0·78	0·06	0·15	...	0·27	0·53	0·90	0·11	0·13	13	?	7·95	?	3·72	17·55	?	Chowri ...		
...	...	...	...	...	...	...	0·50	0·32	0·23	1·52	14	13·5	16·16	12·20	3·35	27·17	19·16	Gopalganj ...	Saran ...	Tirhut.
...	...	...	0·13	...	0·01	...	...	0·03	0·30	1·90	18	13·7	12·36	11·95	2·66	29·22	18·78	Siwan Observatory).		
...	...	0·20	...	...	...	0·04	0·45	0·69	2·35	0·05	15	13·9	13·07	13·22	4·88	26·47	19·07	Chapra ...		
...	...	0·26	...	...	...	...	...	...	0·70	1·30	16	13·0	8·71	11·60	2·45	25·56	17·63	Hathwa ...		
...	0·15	...	0·06	...	0·12	0·12	0·21	1·65	1·68	0·27	15	11·5	8·90	11·16	1·68	26·43	17·85	Marhaura ...		
...	...	...	...	...	...	...	0·13	0·10	1·50	...	13	12·0	8·36	11·47	2·36	24·02	18·00	Partabpur ...		
...	0·30	...	...	0·22	...	...	...	...	0·28	2·45	15	12·7	11·39	11·57	2·65	24·69	16·49	Darauli ...		
...	...	...	0·20	...	...	...	...	2·30	1·45	1·75	12	12·0	12·69	14·02	3·20	32·05	21·16	Bhoreb ..		
...	...	...	...	...	...	...	...	0·59	1·45	1·62	14	?	16·68	?	4·26	45·42	?	Katiya ...		
...	...	1·27	...	0·07	0·10	...	0·10	2·00	1·90	0·30	14	9·9	16·24	8·55	3·90	30·27	13·93	Pa[illegible] ...		
...	...	...	...	...	...	...	...	0·74	2·00	2·40	13	12·7	15·09	17·66	4·00	37·70	24·57	Basantpur ...		
...	...	...	...	...	...	0·80	0·10	1·60	2·10	3·70	13	13·4	17·60	10·91	3·70	44·31	16·64	Masrakh ...		
...	...	0·15	...	...	...	...	0·15	0·25	0·53	0·97	17	13·7	10·22	11·62	4·15	28·69	18·91	Sepaya ...		
...	...	...	...	...	...	0·21	0·03	0·55	1·09	2·71	15	?	14·76	?	3·68	39·35	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st June to 31st July 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—*contd.*	Champaran	Motihari (Observatory).	0·57	0·10	...	0·30	0·11	2·40	1·65	0·02	0·42	...	0·04	0·05	1·51	0·07	0·01	1·38	0·45	2·10	4·56	0·16
		Bettiah ...	0·23	0·03	2·43	0·21	0·06	1·76	1·08	0·25	...	0·17	...	0·05	1·08	0·13	...	5·45	...	3·57	1·08	0·15
		Bagaha ...	0·03	...	0·69	0·14	0·36	1·45	0·38	...	0·20	3·08	...	0·14	...	0·34	1·89	0·70	5·02	1·93	1·20	...
		Burharwa ...	...	...	...	...	...	0·70	...	0·93	1·00	...	...	0·50	...	...	...	2·15	0·80	6·00	0·70	...
		Ramnagar ..	...	...	...	0·31	0·91	0·03	0·12	1·65	0·76	...	2·70	0·06	0·22	0·60	0·04	5·65	1·91	0·60	0·29	0·57
		Narkatiaganj	0·33	...	...	...	...	0·81	0·20	3·00	2·91	...	2·66	0·24	0·60	...	...	8·00	1·92	4·32	0·96	1·45
		Kesariah ..	...	0·10	0·35	...	0·18	0·15	0·16	...	0·63	...	0·02	0·10	...	...	0·47	0·05	2·00	1·10	0·05	...
		Dhanaha ...	0·16	0·24	0·67	0·05	0·12	0·26	0·82	0·03	...	0·30	0·84	0·23	0·71	0·08	...	2·00	0·30	2·62	0·56	0·34
		Dhaka ...	0·31	0·09	0·02	0·02	0·25	3·34	1·05	0·16	...	0·31	0·04	0·10	0·03	0·14	...	2·30	0·34	0·25	2·32	0·98
		Chauradano ...	0·45	0·23	...	0·08	0·65	1·83	0·82	...	0·09	...	0·05	0·23	0·10	0·03	...	0·33	0·85	0·91	0·98	0·89
		Bhaisalotan ...	0·20	0·42	...	0·21	0·68	0·16	2·44	1·20	0·38	0·43	2·42	0·10	0·11	0·80	0·20	2·33	4·89	2·50	0·63	0·93
		Madhuban ...	...	0·22	...	...	...	0·41	...	...	...	...	...	...	...	...	...	4·61	0·19	1·49	0·85	...
		Lauriya ...	...	...	...	0·06	0·30	0·11	0·47	0·20	...	1·00	...	0·13	...	...	6·20	0·25	8·22	2·30	2·22	0·06
	Muzaffarpur	Sitamarhi ...	0·43	0·28	1·23	...	0·17	0·19	...	..	..	...	0·05	...	0·07	0·02	...	3·24	1·79	0·05	0·80	0·42
		Muzaffarpur ...	0·25	...	0·70	...	0·20	0·05	0·62	...	0·10	0·35	...	0·20	2·81	0·51	0·25	3·45	0·25	0·95	3·10	0·30
		Hajipur ..	0·12	0·03	...	...	...	0·63	...	...	...	...	...	0·48	0·04	0·13	0·07	0·24	0·08	1·31	0·41	0·21
		Paru ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mahua ...	0·16	0·05	...	0·05	0·05	0·06	0·61	...	0·11	...	0·13	0·12	0·13	...	0·21	3·68	0·06	0·14	0·16	1·45
		Sheohar ...	0·60	0·55	0·10	...	0·19	1·08	...	0·30	...	0·25	...	...	0·15	0·25	...	3·70	...	1·95	...	0·21
		Pupri ...	...	...	...	...	0·40	...	0·35	...	0·15	...	...	...	0·75	...	...	0·42	...	...	...	3·00
		Raghopur ...	0·22	0·15	...	0·30	0·10	0·10	0·12	...	...	0·15	0·18	0·08	...	...	0·22	0·18	0·27	0·20	0·70	...
		Sahebganj ...	0·75	0·05	...	0·04	0·22	0·19	...	...	...	1·23	...	...	0·75	0·22	0·17	0·54	0·28	3·90	1·29	0·35
		Minapur ..	0·62	0·10	...	0·10	0·12	0·11	0·35	...	...	0·40	...	..	1·60	0·42	0·15	1·65	0·18	1·10	3·02	2·21
		Katra ..	0·15	2·10	0·70	...	...	...	...	...	...	...	...	1·45	...	...	1·70	1·37	...	1·40	...	...
		Meachapra ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Laiganj .	0·09	0·05	...	0·01	0·01	1·59	...	0·59	...	0·12	0·04	0·09	0·02	0·08	0·11	0·91	...	1·71	0·10	0·95
		Sursand ...	0·10	..	1·00	...	0·70	2·7.	...	2·00	...	...	...	...	...	0·13	...	...	...	0·90	...	3·00
		Sonbarsa ...	0·68	...	0·12	0·05	1·25	0·14	...	...	...	...	...	0·24	...	..	...	0·35	...	2·30	...	...
		Bairagnia ...	0·14	0·02	...	...	0·49	1·00	0·44	...	0·02	...	0·01	0·08	0·22	0·05	0·02	1·03	0·38	0·16	2·11	0·20
		Pelsand ...	0·15	0·23	0·06	0·01	0·01	1·.7	...	...	...	0·23	..	...	1·03	...	0·04	1·50	0·20	0·25	1·90	0·15
	Darbhanga	Samastipur ...	...	...	1·15	0·70	0·43	...	0·18	...	...	0·15	1·52	3·20	1·15	0·50	0·45	0·25	1·50	5·10	0·70	...
		Darbhanga ... (Laheria Sarai Observatory).	...	0·08	0·29	...	0·32	1·68	...	...	...	...	...	...	0·46	0·08	...	3·64	1·73	...	0·70	1·13
		Madhubani ...	0·11	0·04	0·76	...	0·30	0·25	...	...	...	...	0·08	0·09	0·68	0·47	0·08	0·33	0·37	0·15	0·96	0·62
		Bahera ...	...	0·21	...	...	0·34	1·50	0·01	...	...	0·10	0·05	...	0·26	0·31	0·15	5·34	1·44	0·25	0·61	0·38
		Rosra ...	1·11	0·10	...	...	...	0·14	...	0·12	...	...	...	0·40	1·46	0·30	..	0·34	0·33	2·45	2·13	0·02
		Khutauna ..	0·75	...	0·09	0·33	1·72	1·97	0·05	...	...	...	...	0·04	2·65	0·55	0·33	0·85	3·00	0·17	2·22	...
		Ladania ...	...	...	...	2·00	0·30	1·00	...	...	0·30	0·30	...	..	1·20	0·30	0·40	3·06	1·09	...	...	...
		Lauahi ...	0·40	...	...	2·00	...	0·21	...	...	0·19	...	...	...	1·50	1·00	0·17	1·00	1·30	1·00	...	...
		Khajauli ..	0·40	...	...	0·25	0·40	0·60	...	...	...	...	...	...	...	0·05	0·10	0·20	...	...	1·70	...
		Benipatti ...	...	0·10	2·10	...	...	1·20	...	...	...	...	...	...	...	0·15	0·19	2·60	0·80	0·35	0·30	...
		Madhepur ...	0·06	...	1·50	...	0·88	0·12	0·13	...	...	...	0·25	0·16	1·50	0·28	0·07	5·44	0·38	0·07	2·15	0·62
		Dalsinghsarai	...	0·62	...	...	...	...	...	0·45	...	...	...	...	0·62	0·45	0·55	...	...	...	3·00	0·65
		Mohiuddinnagar	0·28	...	0·18	0·02	...	0·19	...	0·09	...	...	0·55	0·75	0·37	0·07	0·21	0·50	1·23	2·55	0·97	1·45
		Umgaon ...	0·38	...	...	0·28	0·48	0·80	...	...	...	...	...	...	0·52	0·08	...	0·32	0·31	...	0·80	0·28
		Phulparas ...	1·00	0·15	0·25	...	...	1·40	...	...	1·05	...	...	0·25	0·95	...	0·60	1·05	...	1·30	...	...
		Bochaul ...	...	...	...	...	0·90	0·28	...	...	...	0·50	...	...	...	0·44	0·18	0·90	8·15	1·02	0·18	...
		Jaiay ...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	0·88	...	0·80	0·30	0·25	1·41	0·65
		Laukaha ..	...	...	...	3·45	...	...	...	...	...	...	...	...	...	1·75	0·40	2·50	2·05	0·82	...	...
		Jainagar ..	0·54	...	..	0·91	1·60	1·30	0·04	...	...	...	...	...	0·83	0·15	0·02	2·16	1·80	...	1·38	...
		Sahar Balwa ..	0·06	...	0·38	...	0·45	2·30	...	0·05	0·13	...	...	...	0·35	...	...	0·57	0·50	0·15	4·24	...
Bhagalpur	Monghyr	Begusarai ...	0·10	0·73	0·03	...	0·01	2·31	0·22	...	0·91	...	1·20	0·74	0·08	0·12	0·35	1·25	0·11	1·10	0·22	1·34
		Monghyr ...	0·05	0·32	0·20	0·22	...	0·35	0·32	...	...	...	1·30	1·21	...	0·28	3·35	0·04	0·50	2·18	0·00	...
		Jamui ...	0·42	...	...	0·05	0·35	2·28	0·40	...	...	0·60	1·50	0·20	...	0·09	0·27	0·20	0·39	0·55	...	0·50
		Gogri ...	...	...	...	0·50	...	1·82	1·0.	...	0·02	0·03	1·60	1·09	0·09	0·68	0·19	2·30	0·06	0·08	1·63	0·86
		Jamalpur ...	...	...	.	0·29	...	1·56	0·35	...	...	0·02	1·45	2·73	0·63	0·60	0·50	1·55	0·04	0·14	2·38	0·07
		Sheikhpura ...	0·50	...	...	...	0·06	1·15	...	...	...	0·18	1·38	0·08	...	0·21	0·28	0·78	0·47	...	0·.1	0·32
		Chakai Hamda	0·01	...	...	...	0·56	1·86	0·52	...	...	0·11	3·20	0·16	...	0·20	0·09	...	1·20	0·11	0·10	1·43
		Bakhtiarpur...	...	...	0·80	...	...	...	...	...	...	0·50	0·50	0·18	...	...	1·19	3·50	0·80	0·70	...	...
		Gidhaur ...	0·73	0·63	...	...	0·04	1·30	0·95	0·06	...	...	4·09	0·52	0·01	...	0·26	0·27	0·21	0·51	0·18	0·38
		Kharagpur ...	...	0·20	...	...	...	0·20	0·15	...	...	0·10	1·30	0·30	0·50	0·05	0·09	0·15	0·03	1·10	0·24	0·50
		Jagramnpur ...	...	...	...	...	...	...	3·10	0·40	...	3·00	0·40	0·41	...	0·32	0·91	0·46	0·31	0·82	2·63	0·60

*Rainfall return not received.

FOR THE MONTH OF JULY 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·10" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
0·60	0·01	...	...	...	0·03	...	...	0·06	0·43	0·99	16	14·5	18·42	14·80	4·93	34·55	23·99	Motihari "Observatory".	Champaran ...	Tirhut—Sub-div.
0·19	...	...	...	...	...	...	...	0·08	...	0·30	15	13·4	18·30	13·99	5·45	38·82	22·59	Bettiah		
0·07	...	...	0·05	...	...	...	0·70	0·15	0·66	8·40	18	11·1	27·72	17·38	8·46	54·21	27·82	Bagaha ..		
...	...	...	...	...	...	...	...	...	0·55	0·76	10	13·2	14·03	11·68	6·00	31·34	19·56	Burharwa ..		
0·05	0·47	0·10	0·04	...	...	0·11	...	0·12	0·53	0·72	19	14·7	24·59	17·62	6·00	50·59	27·21	Ramnagar ..		
...	...	...	...	...		...	...	0·92	0·54	1·24	16	1·2	30·10	12·87	8·00	61·73	21·25	Narkatiaganj		
...	0·15	...	...	...	...	0·35	0·10	1·40	0·39	1·05	16	13·6	8·[illegible]	12·88	2·00	20·52	20·28	Kesariah ..		
0·50	0·05	...	...	...	...	...	...	0·06	0·07	0·56	17	11·9	11·37	14·39	2·62	35·22	23·65	Dhanaha ..		
...	...	...	...	...	0·03	...	...	0·02	1·02	0·30	14	15·0	12·40	15·24	3·24	39·14	23·96	Dhaka ...		
...	...	...	...	0·18	...	...	...	...	0·25	0·90	14	15·8	9·68	15·00	1·82	32·48	25·20	Chauradano		
0·20	0·47	...	...	0·80	...	...	1·12	0·31	5·09	0·35	26	?	29·98	?	5·09	35·54	?	Bhaisalotan ...		
...	..	0·06	...	...	...	...	...	0·53	0·24	0·37	9	?	9·07	?	4·61	16·52	?	Madhuban ...		
...	...	...	...	...	...	...	...	...	2·78	4·00	13	?	28·33	?	8·22	52·44	?	Lauriya ..		
...	...	...	...	0·20	...	0·16	0·11	0·10	0·80	3·88	15	17·8	12·98	13·17	3·21	23·73	21·55	Sitamarhi ..	Muzaffarpur	
...	...	0·11	...	0·55	...	0·03	0·15	0·60	0·47	0·47	2[illegible]	13·6	16·73	12·47	3·45	35·09	20·21	Muzaffarpur		
...	...	0·02	...	...	0·17	0·18	...	0·79	0·36	0·58	15	13·9	6·45	11·62	1·31	19·42	18·94	Hajipur ..		
*	*	*	*	*	*	*	*	*	*	*	*	12·4	*	11·60	*	*	17·85	Paru ..		
...	...	0·29	0·08	0·21	...	0·06	0·10	0·19	0·18	0·17	17	13·5	8·79	11·96	3·08	22·03	19·47	Mahua ..		
...	1·20	...	...	...	...	...	0·59	0·20	...	1·70	16	11·3	16·22	10·70	4·70	47·15	17·38	Sheohar		
0·90	0·40	...	...	...	...	2·15	...	2·00	0·50	3·50	12	11·1	14·52	12·00	3·50	34·37	19·4[illegible]	Pupri ..		
...	...	...	...	0·45	0·70	...	...	1·05	...	0·50	17	10·3	6·07	8·57	1·05	22·51	15·4[illegible]	Raghopur ..		
0·03	...	...	...	...	...	...	0·55	0·90	0·77	0·95	16	12·4	13·15	14·74	3·90	27·18	20·41	Sahebganj ...		
...	...	0·71	...	0·02	...	0·04	0·33	0·37	0·55	0·50	20	12·2	12·81	11·68	3·[illegible]2	25·14	18·03	Minapur		
...	0·17	...	...	...	...	...	0·45	0·60	2·00	1·00	1[illegible]	12·6	1[illegible]·09	14·[illegible]0	3·1[illegible]	27·71	22·33	Katra ..		
*	*	*	*	*	*	*	*	*	*	*	*	14·3	*	10·44	*	*	18·[illegible]	Meachapra ...		
...	..	1·40	0·06	...	0·26	0·07	...	0·05	1·70	0·85	13	14·7	11·27	9·45	1·71	23·14	17·02	Lalganj ..		
...	...	...	...	...	...	...	...	2·50	2·50	1·50	1[illegible]	9·9	1[illegible]·68	9·17	2·75	30·77	17·42	Sursand ..		
...	...	...	0·05	0·10	...	0·70	1·00	0·40	1·80	5·90	11	10·8	16·[illegible]7	12·66	5·90	32·40	21·02	Sonbarsa ..		
...	...	0·04	...	0·06	...	0·12	...	0·[illegible]3	...	0·67	12	12·4	7·20	11·[illegible]	2·11	37·80	24·11	Bairagnia ..		
1·8	...	0·62	...	...	0·03	...	0·03	1·31	1·11	1·33	14	10·1	11·44	10·57	1·90	33·35	17·21	Beisand ..		
...	0·40	...	0·53	...	...	...	0·30	1·05	1·80	1·75	20	13·9	23·10	12·83	5·10	45·82	20·26	Samastipur ...		
0·07	...	0·19	...	...	0·12	0·22	...	0·08	0·17	0·45	14	11·2	12·31	11·64	3·01	31·22	19·67	Darbhanga	Darbhanga ...	
0·09	...	...	...	0·05	...	0·19	...	...	0·10	3·78	14	13·5	9·53	12·00	3·78	35·21	21·00	Laheria Sarai "Observatory."		
0·01	..	0·52	0·05	...	0·37	0·19	0·04	0·88	0·13	1·82	18	13·7	14·14	12·61	5·34	23·53	3[illegible]·84	Madhubani ...		
...	...	0·63	...	..	...	1·59	...	0·52	0·70	0·10	16	13·4	12·51	12·55	2·45	21·11	19·72	Baheta ..		
...	...	...	...	...	0·15	..	0·04	0·47	1·28	2·78	15	12·8	19·44	12·43	3·60	39·43	22·53	Rosra ..		
...	...	...	...	...	...	...	...	...	0·20	2·60	12	10·5	12·66	12·37	3·66	19·41	21·24	Khutauna ...		
...	0·05	...	...	...	...	0·05	...	...	...	2·30	11	10·8	11·[illegible]7	12·82	2·30	24·38	22·72	Ladania ...		
...	...	...	...	...	...	0·40	...	...	1·45	1·75	10	13·2	7·30	12·96	1·75	23·00	23·73	Lauahi ...		
...	...	...	...	...	...	...	...	0·15	1·00	2·30	12	12·6	11·65	14·13	2·69	31·50	22·44	Khajauli ...		
1·13	...	...	...	0·15	0·46	0·26	...	0·26	0·50	1·31	19	13·7	16·68	12·82	5·44	35·75	23·89	Benipatti ...		
0·20	...	...	...	...	...	...	...	...	0·15	1·05	10	11·9	7·74	10·67	3·00	19·09	15·43	Madhepur ...		
...	...	...	...	...	0·23	...	...	...	1·31	...	14	9·6	10·95	7·77	2·55	23·58	11·[illegible]3	Dalsinghsarai		
...	...	0·04	...	...	...	...	0·10	0·05	0·60	0·75	12	10·8	6·59	11·62	0·98	16·86	18·31	Mohiuddinnagar		
...	...	0·28	...	...	0·20	...	...	0·40	1·05	1·50	15	12·4	11·43	12·64	1·50	25·22	19·07	Umgaon ...		
...	...	0·24	0·04	...	...	...	0·30	...	0·50	...	12	14·0	13·63	12·09	8·15	30·45	20·40	Phulparas ..		
0·30	...	0·30	...	...	...	0·27	...	1·81	0·15	0·03	12	11·0	7·00	11·46	1·81	27·36	15·74	Buchauli		
...	...	...	...	...	...	...	...	...	...	3·00	7	10·5	13·97	13·10	3·00	28·83	20·98	Jalay ..		
...	...	...	...	...	0·20	0·07	0·20	...	1·30	1·87	13	?	14·37	?	2·16	34·87	?	Laukaha ..		
...	0·14	...	...	...	...	...	...	...	0·85	1·18	13	?	11·65	?	4·24	30·30	?	Jainagar ..		
...	...	0·04	...	0·30	0·58	0·15	0·05	0·01	0·22	...	17	14·1	11·[illegible]7	11·5[illegible]	2·31	29·15	18·54	Sahar Balwa ...	Begusarai ...	Bhagalpur.
...	...	0·57	...	0·02	0·02	0·06	0·13	47	4·37	0·05	16	15·0	17·11	12·27	4·37	32·02	19·59	Begusarai ...	Monghyr ...	
...	...	0·61	...	0·02	0·16	0·05	...	0·90	3·09	...	15	15·8	9·65	13·93	2·28	23·10	19·93	Monghyr ...	Jamui ...	
0·32	...	0·09	0·05	...	...	...	...	0·45	1·03	...	13	13·2	13·92	13·02	2·30	27·15	21·52	Jamui ...	Gogri ...	
0·12	...	0·05	0·10	0·15	...	0·03	0·41	0·80	0·74	0·11	18	15·2	15·71	12·43	2·73	31·46	21·02	Gogri ...	Jamalpur ...	
...	0·59	0·20	0·14	0·06	0·32	0·10	0·46	0·55	2·21	0·22	19	10·5	10·38	10·83	2·21	2[illegible]·40	17·75	Jamalpur ...	Sheikhpura ...	
0·04	0·03	0·45	0·17	0·01	0·20	0·03	...	0·07	0·09	0·17	15	16·4	10·81	13·84	3·20	18·93	21·45	Sheikhpura ...	Chakai Bamda	
...	...	0·45	...	...	0·65	...	...	...	3·40	0·05	11	13·1	12·13	10·07	3·50	35·35	17·00	Chakai Bamda	Bakhtiarpur..	
0·42	0·55	0·13	...	0·24	0·07	0·35	...	0·83	1·01	0·09	19	14·0	13·81	12·04	4·09	23·13	19·33	Bakhtiarpur..	Gidhaur ..	
...	...	..	0·[illegible]3	0·13	...	...	...	...	1·55	...	14	15·2	8·32	12·71	1·55	13·73	21·50	Gidhaur ..	Kharagpur ..	
0·25	0·15	0·32	...	0·29	0·23	0·38	0·22	0·78	0·55	0·03	21	18·5	16·31	10·14	3·[illegible]0	29·01	15·2[illegible]	Kharagpur ..	Sagrampur ...	

[illegible] is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established. [illegible] columns, from 1st June to 31st July 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Bangaon (Barahi).	...	..	...	...	0·22	1·63	...	...	...	...	1·35	0·07	...	1·00	0·30	3·50	0·13	0·70	0·90	...
		Supaul	...	...	1·50	...	1·65	0·15	0·95	...	0·10	0·20	1·80	0·38	0·10	0·15	0·85	1·80	0·70	0·45	2·50	...
		Pratapganj	0·10	...	2·20	2·30	2·40	0·50	..	..	0·10	0·20	...	0·28	0·50	1·00	1·95	1·60	2·05	...	...	...
		Bhagalpur	...	...	...	0·40	0·80	0·80	0·30	0·10	...	...	...	...	...	...	...	...	0·10	0·50	1·50	0·90
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	...	...	...	0·39	0·30	...	...	..	...	0·32	1·50	0·40	0·34	1·50	0·14	...	0·25	0·25	0·92	1·98
		Baunsi	1·00	...	...	...	...	4·20	1·62	...	...	0·65	0·20	0·20	0·15	0·50	...	...	0·05	0·75	2·95	0·36
		Sultanganj	...	...	...	...	...	0·26	1·8	...	...	1·14	0·88	0·05	0·33	0·05	0·07	1·32	0·43	...	0·50	0·32
		Katoria	...	...	...	0·08	2·00	0·23	...	...	1·50	1·70	1·10	0·10	0·03	0·20	...	0·06	0·20	2·85	0·51	0·07
		Bhimnagar	1·05	...	2·05	1·05	..	...	...	...	...	...	...	...	...	...	0·92	0·95	0·05	...	2·00	1·00
		Sonola	0·59	0·23	...	...	...	1·30	0·45	...	0·41	0·13	0·43	0·25	0·22	0·05	...	...	1·09	...	0·99	0·07
		Amarpur	0·25	...	...	1·00	2·68	1·25	...	0·50	0·50	0·25	0·70	0·10	0·50	0·04	...	0·41	1·60	1·25	0·50	0·96
	Purnea	Kishanganj	0·10	...	0·16	0·34	2·63	1·67	0·30	2·89	0·11	0·36	0·09	0·31	0·64	1·16	0·76	1·31	5·18	0·77	...	...
		Araria	...	0·50	0·76	6·09	1·82	...	0·82	...	...	0·25	...	0·85	...	0·30	1·60	...	...	2·40	...	0·41
		Purnea (observatory).	0·23	..	...	0·11	0·37	0·31	0·04	0·04	0·77	0·72	0·04	0·44	0·51	1·39	1·15	1·90	3·34	2·10	0·40	0·02
		Gondwara (Korha).	...	..	0·09	...	0·07	0·59	0·10	...	...	1·06	0·22	0·70	...	0·27	0·21	1·19	3·13	0·55	3·40	0·10
		Barsoe	...	...	...	0·28	2·11	0·33	...	0·95	...	0·18	0·13	0·72	...	1·39	1·00	0·80	0·44	2·31	1·61	...
		Forbesganj	0·03	0·28	0·71	3·81	2·74	2·04	...	...	...	0·06	...	0·30	1·10	0·65	0·78	0·18	1·11	0·10	0·68	0·01
		Bahadurganj	0·71	1·80	5·01	3·73	2·06	0·91	2·17	0·76	0·07	0·72	0·61	1·07	0·74	0·61	0·57	3·65	1·04	...	0·14	...
		Dhamdaha	...	...	...	1·06	0·33	0·04	1·06	..	0·93	0·38	0·12	0·81	0·05	0·57	0·62	1·64	2·49	0·25	1·34	0·64
		Manihari	...	...	...	0·32	0·33	0·36	...	0·50	0·63	0·36	1·72	0·06	0·16	0·21	...	1·23	...	0·36	0·31	...
	Santal Parganas	Rajmahal	...	...	...	...	0·58	4·00	0·43	0·04	...	...	0·81	2·05	0·22	0·23	0·19	0·06	0·10	...	0·16	0·14
		Godda	0·09	...	...	...	0·03	2·66	0·80	...	...	0·42	0·03	...	0·64	0·26	0·22	...	...	...	2·84	0·98
		Pakur	...	...	...	...	0·20	1·77	0·42	0·12	0·27	...	0·35	0·47	0·30	0·18	0·40	0·04	0·43	...	0·20	0·18
		Nawa Dumka (observatory).	...	...	...	...	...	0·03	0·09	...	0·09	1·42	0·52	0·10	0·21	0·35	0·06	0·23	...	0·27	0·65	0·81
		Deoghar	0·02	...	..	0·04	...	3·79	0·10	...	...	1·41	0·52	0·15	0·10	0·65	0·16	0·09	0·39	...	2·28	0·66
		Jamtara	0·08	...	...	...	0·02	0·19	0·14	..	..	0·05	1·55	0·06	0·03	0·11	0·37	0·27	0·02	0·17	0·26	0·89
		Mahagama	1·10	0·10	...	...	...	2·95	...	...	...	...	0·90	...	0·50	...	...	...	0·20	...	2·10	0·40
		Jarmundi	0·02	...	...	...	...	0·56	...	...	...	1·20	0·67	0·23	0·15	0·40	0·32	...	1·16	0·15	0·35	0·35
		Assenboni	...	...	...	...	...	1·39	0·03	...	0·04	0·80	1·35	0·06	0·38	...	0·75	0·01	...	0·87	1·05	0·79
		Katikund	0·05	0·03	...	...	...	1·01	...	...	...	0·05	0·05	0·30	0·70	0·45	0·40	...	...	0·35	1·00	0·32
		Madhupur	...	...	...	...	...	...	...	...	0·62	1·52	1·32	...	...	...	...	...	...	...	1·42	...
		Barawan	0·15	..	...	...	0·50	2·31	...	...	...	1·25	1·28	1·50	0·11	0·29	0·18	0·09	...	0·11	1·16	0·22
		Sarath	...	0·01	...	...	...	0·13	0·08	...	...	0·27	4·33	1·61	...	0·14	0·10	0·10	0·11	...	1·52	0·62
		Paraiya	...	...	...	0·09	2·69	0·83	...	...	...	1·29	0·05	0·64	0·13	0·13	0·01	...	0·26	...	0·25	...
		Bhagaya	0·35	...	...	...	1·29	3·04	0·05	0·05	...	...	0·60	0·69	0·10	0·31	...	...	0·51	...	0·47	0·98
		Mohespur	...	...	...	...	2·20	0·10	0·20	0·50	...	...	0·90	0·80	0·50	...	...	0·50	1·00	1·00	1·50	2·17
		Hiranpur	...	0·15	...	...	...	1·85	0·72	0·12	0·05	0·20	0·45	0·30	...	...	0·20	...	0·10	...	1·50	0·12
		Barharwa	...	...	...	...	...	2·45	0·14	...	..	0·70	0·40	1·70	0·45	0·55	...	...	...	...	0·50	0·98
		Sahibganj	...	...	...	...	0·25	...	...	...	...	...	1·24	0·45	0·35	...	0·10	...	...	1·25	...	1·14
		Barlo	0·05	...	...	...	0·85	1·70	...	...	0·62	0·32	1·56	0·95	0·25	0·90	0·58	...	0·40	0·33	0·35	0·00
		Amrapara	...	0·11	...	...	0·08	...	...	...	...	...	0·36	0·28	1·48	0·41	0·09	0·60	0·05	0·67	0·16	0·30
		Kundahit	...	...	...	...	...	...	1·01	0·18	...	1·22	1·48	...	0·32	...	0·82	0·70	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	..	...	..	0·14	0·02	0·02	...	...	1·28	1·20	0·21	0·45	0·17	0·45	0·01	0·42	...	1·25	0·94
		Hazaribagh (observatory).	0·01	0·04	0·02	0·08	...	0·03	0·15	...	0·05	0·08	0·09	2·62	1·32	0·45	0·24	...	0·03	0·81	...	0·32
		Barhi	0·02	..	...	0·07	...	0·35	1·03	...	0·09	0·38	0·38	1·51	0·95	0·16	...	0·38	0·44	0·83	...	0·14
		Chatra	...	1·02	...	...	...	...	...	...	0·16	0·98	0·12	1·65	0·04	...	...	0·12	...	1·62	1·16	0·99
		Jamua	...	0·11	...	...	...	0·93	0·83	...	0·11	0·87	2·10	0·35	0·11	0·77	...	0·10	...	0·44	0·45	0·97
		Ramgarh	...	...	...	0·40	...	...	0·50	...	..	0·04	...	...	1·70	0·50	...	...	1·00	1·03	...	0·43
		Kodarma	0·15	...	...	...	0·39	0·18	0·16	...	...	0·22	0·18	3·35	1·25	0·18	0·05	...	0·02	1·37	0·03	0·38
		Bagodar	...	...	0·10	...	0·15	0·21	...	...	...	0·21	0·40	0·50	0·39	0·15	...	2·15	...	...	0·32	...
		Hunterganj	0·05	0·70	...	...	0·70	0·07	0·95	0·55	...	0·19	0·04	1·21	0·09	0·72	...	1·43	0·03	0·19	0·07	0·06
		Satgawan	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Dhanwar	...	...	...	...	0·90	0·40	2·00	...	...	...	1·70	1·00	1·40	...	0·50	0·25	0·35	2·80	0·15	0·17
		Tandwa	...	...	...	...	...	1·43	0·22	...	0·04	...	0·27	1·20	0·03	0·04	0·40	...	0·27	0·57	0·08	1·14
		Gola	..	...	...	0·49	...	...	...	...	...	...	...	1·84	...	0·49	0·32	...	0·20	0·31	0·30	0·84
	Ranchi	Dumri	0·22	...	...	...	...	..	0·32	...	..	0·50	...	0·60	0·20	1·05	...	1·10	0·55	...	0·03	0·70
		Lohardaga	...	0·17	...	...	0·11	...	3·19	...	0·39	0·35	0·50	2·62	3·44	0·07	...	0·14	0·06	0·48	4·96	0·96
		Ranchi (observatory).	...	0·05	..	...	0·30	...	...	...	0·64	0·24	0·01	0·22	1·85	0·05	1·00	...	...	0·32	...	2·67
		Silli	0·08	...	...	...	...	...	...	...	2·20	1·42	0·17	0·64	0·02	1·00	0·67	...	...	...	0·24	0·06
		Palkot	...	1·67	...	...	0·20	0·70	0·08	0·12	0·46	...	0·25	0·15	0·65	...	0·05	0·11	0·25	0·45	0·85	0·00
		Bano	..	...	...	0·14	0·13	0·02	0·01	0·80	0·46	1·80	0·36	2·50	0·08	0·03	0·02	0·03	2·64	1·45	0·17	...
		Tamar	1·46	...	...	...	0·50	...	1·11	0·05	0·35	0·33	0·34	0·20	...	...	...	...	...	0·24		1·90

*Rainfall return not received.

FOR THE MONTH OF JULY 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
...	...	0·60	...	...	0·01	0·15	...	...	3·10	0·70	13	11·1	14·25	12·01	3·50	33·73	18·87	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur-Monghyr
...	...	...	...	...	0·46	0·40	0·75	...	3·50	0·45	20	14·3	18·84	12·79	3·50	43·06	21·96	Supaul ...		
...	0·20	0·10	...	...	0·10	0·30	0·50	...	1·10	1·85	20	15·4	19·33	15·14	2·40	27·54	25·83	Partapganj ...		
...	0·10	0·20	...	...	0·30	0·25	...	1·15	0·01	1·00	15	15·0	7·61	11·61	1·50	22·37	19·66	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	*	*	15·5	*	11·47	*	*	19·73	Banka ...		
0·83	...	0·15	0·28	0·37	...	...	2·47	1·33	...	0·13	19	14·4	13·15	12·32	2·47	26·50	21·51	Colgong ...		
...	...	0·15	0·05	...	...	0·70	...	0·05	...	0·55	14	14·7	14·13	10·44	4·20	29·49	18·58	Bausi ...		
...	...	...	0·20	...	...	0·35	...	2·20	1·50	0·80	15	?	13·59	?	2·20	38·54	?	Sultanganj ...		
...	1·00	0·09	...	...	...	...	...	0·10	0·09	1·60	13	?	13·50	?	2·55	24·29	?	Katoria ...		
0·20	...	...	...	0·40	...	...	...	...	...	3·50	10	?	13·77	?	3·50	35·82	?	Bhimnagar ...		
0·35	...	0·10	...	0·34	...	...	0·18	3·00	...	0·04	17	?	10·72	?	3·00	20·26	?	Sonola ...		
0·07	0·10	0·15	0·20	...	...	...	2·45	0·07	0·25	2·95	21	?	18·10	?	2·68	29·66	?	Amarpur ...		
0·07	...	1·06	0·05	0·11	...	0·11	0·40	5·28	2·42	3·67	23	18·0	31·85	19·57	5·28	77·84	34·83	Kishanganj ...	Purnea ...	
...	...	0·80	...	...	...	0·25	5·38	1·43	1·24	0·53	17	17·0	25·43	17·66	6·02	53·61	30·80	Araria ...		
...	...	1·10	...	...	0·33	0·53	0·22	2·52	3·49	1·11	21	16·8	23·18	14·27	3·49	45·03	25·87	Purnea "(Observatory)".		
...	...	0·32	0·09	...	0·30	0·97	0·03	0·80	0·52	0·29	19	14·1	15·51	12·23	3·40	31·84	21·85	Gondwara (Korha).		
...	0·26	0·02	0·03	0·05	0·96	0·70	0·04	0·73	0·38	0·45	19	12·2	15·87	14·57	2·31	34·93	26·21	Barsoe ...		
...	...	0·26	...	0·22	...	0·32	0·11	0·11	0·12	0·47	20	16·8	16·16	17·09	3·81	37·02	29·24	Forbesganj ...		
...	0·55	0·06	0·04	...	1·01	0·04	2·95	0·11	0·63	0·92	22	?	32·71	?	5·91	61·74	?	Bahadurganj ...		
...	...	1·25	0·02	...	0·25	0·25	...	1·61	1·01	0·32	20	?	16·95	?	2·49	33·17	?	Dhamdaha ...		
...	...	0·62	0·21	0·42	0·21	...	0·46	0·21	1·23	1·40	20	?	11·26	?	1·72	26·02	?	Manihari ...		
...	0·06	...	...	...	0·32	0·10	...	4·06	0·05	0·71	15	15·4	14·32	12·27	4·06	28·10	22·47	Rajmahal ...	Santal Parganas.	
...	0·04	0·28	0·01	0·02	...	0·05	...	...	0·94	0·12	11	15·6	9·73	11·54	2·84	20·01	19·56	Godda ...		
0·20	0·13	...	0·02	...	...	0·10	...	...	0·75	0·77	18	16·8	7·30	13·30	1·77	18·84	24·33	Pakur ...		
0·04	0·48	0·08	0·53	0·68	0·10	...	...	...	...	0·45	14	17·9	7·19	13·48	1·42	19·09	23·55	Naya Dumka "(Observatory.)"		
...	...	0·41	...	0·13	...	...	...	...	...	0·39	13	16·9	11·49	13·32	3·79	23·82	21·79	Deoghar		
0·39	...	0·90	0·15	0·80	0·47	0·20	...	...	...	...	15	17·4	6·98	12·95	1·55	15·59	22·76	Jamtara ...		
...	...	...	...	...	...	0·10	...	1·20	0·95	0·93	12	13·6	11·43	10·25	2·95	21·40	19·55	Mahagama ...		
0·10	...	0·30	...	0·38	0·06	...	0·03	...	...	0·06	14	14·6	6·47	13·25	1·20	15·69	2·10	Jarmundi ...		
0·16	0·02	0·32	0·70	1·62	0·47	0·07	...	...	...	0·27	14	17·1	11·15	14·62	1·62	23·47	24·70	Assenboni ...		
0·30	0·15	0·50	0·01	0·50	0·12	...	...	...	0·05	0·40	14	16·9	6·77	15·17	1·01	21·05	26·63	Katikund ...		
...	0·26	0·32	0·21	0·50	0·47	0·03	...	...	0·28	1·78	11	15·1	8·63	12·24	1·78	18·40	21·54	Madhupur ...		
...	0·12	0·31	0·11	...	...	0·29	0·12	...	0·08	0·25	18	14·8	10·53	14·03	2·31	19·59	21·17	Sarawan ...		
0·02	...	0·13	0·35	0·34	0·27	0·10	...	...	...	0·09	15	15·3	10·33	11·91	4·33	21·00	20·41	Sarath ...		
...	0·21	0·12	...	0·92	0·05	...	...	...	0·58	0·07	13	12·8	9·22	9·53	2·69	26·66	18·33	Paraiya ...		
0·35	0·06	...	...	0·10	0·15	...	...	1·50	0·13	0·94	16	10·6	11·19	9·80	3·04	23·03	19·13	Bhagaya ...		
...	0·45	0·48	...	...	...	...	...	1·13	1·88	3·02	17	14·3	18·73	12·13	3·02	42·47	22·88	Mohespur ...		
...	...	0·05	0·20	...	...	...	...	...	...	0·98	13	16·4	7·08	13·73	1·85	20·23	14·97	Hiranpur ...		
...	...	1·30	...	0·55	0·50	0·55	...	0·70	0·80	0·53	16	1·52	12·37	12·83	2·45	28·61	23·20	Barharwa ...		
0·10	0·20	...	0·10	...	2·10	...	0·50	0·25	...	0·45	14	14·7	8·48	12·39	2·10	22·41	23·82	Sahibganj ...		
0·09	0·96	...	0·75	0·21	0·83	...	...	0·37	...	0·27	19	17·8	12·63	14·18	1·70	22·69	24·75	Bario ...		
0·06	0·70	0·20	0·9[illegible]	0·37	0·50	0·45	...	...	0·73	0·26	18	17·6	9·66	13·38	1·48	26·6[illegible]	27·43	Amrapara ...		
0·30	0·15	1·00	0·50	0·75	...	0·30	...	...	...	0·17	14	?	8·49	?	1·48	?	?	Kundahit ...	Hazaribagh ..	Chota Nagpur.
0·21	...	1·33	0·44	1·30	1·50	0·77	0·02	0·07	0·51	1·15	18	17·9	13·26	12·49	1·50	22·17	20·70	Pachamba (Giridih).		
0·03	0·06	0·23	0·07	0·24	0·46	0·26	...	0·03	...	0·01	11	17·4	7·69	12·44	2·62	13·22	21·57	Hazaribagh "(Observatory.)"		
0·03	...	0·15	0·02	0·02	0·08	0·01	...	0·04	0·57	...	12	14·3	7·35	12·15	1·51	11·84	19·93	Barhi ..		
...	...	...	...	0·06	0·38	0·14	1·01	0·76	0·39	0·02	14	16·0	10·43	14·32	1·82	15·18	22·04	Chatra ...		
0·22	0·10	0·29	0·30	0·33	1·00	0·45	...	...	0·69	1·93	22	?	12·88	?	2·10	21·18	?	Jamua ...		
...	0·07	0·72	0·30	...	0·11	...	2·60	...	...	...	11	14·0	8·79	12·41	2·00	13·63	20·45	Ramgarh ..		
0·20	...	0·03	0·33	0·43	0·78	0·24	...	0·05	1·31	0·06	17	14·1	11·22	10·02	3·35	16·86	21·58	Kodarma ...		
...	0·59	0·22	...	0·18	...	...	...	...	0·90	2·30	15	14·9	8·68	11·64	2·30	13·70	18·06	Bagodar ..		
0·28	0·02	...	0·02	...	0·21	0·17	0·08	0·15	0·02	...	14	15·0	9·38	12·36	1·43	16·02	20·53	Hunterganj ..		
*	*	*	*	*	*	*	*	*	*	*	*	12·4	*	10·34	*	*	21·37	Satgawan ...		
0·15	0·10	0·38	0·35	0·21	1·40	...	...	2·25	0·09	0·25	20	12·9	16·80	10·80	2·80	21·38	18·91	Dhanwar ...		
...	...	0·12	0·07	...	0·05	0·15	0·02	0·03	0·62	0·13	11	14·2	6·29	11·22	1·43	12·14	19·25	Tandwa ..		
0·06	...	0·23	0·36	0·03	...	...	0·22	0·03	...	0·28	12	17·4	5·61	13·45	1·84	11·70	25·13	Gola ..		
...	0·15	0·45	0·20	0·55	...	1·50	0·45	0·03	...	...	15	?	8·50	?	21·20	13·77	?	Dumri ...	Ranchi ..	
0·03	0·14	0·04	0·02	0·60	0·14	0·07	...	0·07	0·05	0·08	15	16·6	18·48	12·00	4·86	29·55	20·36	Lohardaga ...		
0·02	0·23	0·29	0·53	0·02	...	0·02	0·24	0·09	...	0·24	13	17·5	8·83	14·77	2·57	16·04	24·95	Ranchi "(Observatory)".		
0·18	0·03	0·44	0·29	0·23	0·30	0·31	0·11	0·17	...	0·21	16	15·3	8·77	12·76	0·29	12·77	21·47	Silli ..		
0·25	0·49	0·20	...	...	0·20	2·25	1·03	0·20	0·55	0·04	21	17·8	11·60	15·29	2·25	21·60	24·90	Palkot ...		
0·08	0·12	0·30	0·20	2·90	0·24	0·30	0·40	0·10	0·12	2·20	19	16·8	16·03	17·08	2·90	21·78	26·11	Bano ..		
0·07	0·42	0·50	0·29	...	0·54	...	0·78	...	...	...	15	15·0	9·35	12·10	1·90	16·15	32·17	Tamar ...		

*This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established, in the columns 'from 1st June to 31st July 1938' it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chota Nagpur—*concld.*	Ranchi	Kurdeg ...	0·44	...	0·04	0·37	1·08	0·06	...	0·09	0·05	2·41	1·10	0·15	0·21	0·20	...	...	0·40	1·07	0·05
		Gumla ...	...	0·48	...	0·40	...	...	0·13	0·23	1·48	1·75	0·82	0·09	1·30	0·16	0·04	...	0·12	0·16	3·52
		Chainpur ...	...	5·70	...	...	0·55	...	2·16	0·63	2·39	0·08	2·29	0·69	0·10	2·00	0·03	...	0·10	0·59	0·11
		Khunti ...	0·10	0·06	...	...	0·20	...	0·83	0·28	0·21	0·30	0·23	...	0·36	0·36	0·25	...	...	0·21	...
		Piska ...	1·81	...	...	0·48	...	0·02	...	0·31	1·88	0·03	0·13	1·89	0·01	1·44	...	...	0·61	...	2·52
		Palandu ...	0·84	0·40	...	0·02	...	0·54	...	0·12	0·27	0·06	0·07	0·91	0·31	0·67	...	...	0·30	0·06	3·60
		Kankey ...	...	...	0·01	...	...	...	0·15	...	0·02	0·83	0·07	0·69	2·51	0·17	1·40	...	...	0·51	...
		Sonahatu ...	0·15	0·15	0·80	1·05	0·28	...	...	...	0·35	1·13	...	0·50	0·65	0·30	...	...	1·10	0·38	0·38
		Sindega ...	0·49	0·01	...	0·15	1·62	0·06	...	...	1·61	1·92	2·59	0·14	0·18	0·03	0·07	0·08	0·03	0·32	0·35
		Bharno ...	...	0·93	...	...	0·61	...	0·03	...	0·40	0·02	0·13	0·03	2·28	0·02	0·08	...	0·01	0·44	0·62
		Itki ...	0·09	0·80	...	...	0·30	...	...	..	0·14	1·04	0·16	0·21	1·20	0·08	0·77	...	...	0·78	...
		Bishunpur ...	0·62	...	0·12	...	..	0·18	0·62	...	0·91	0·03	0·45	2·76	0·53	0·47	...	0·06	0·09	0·23	1·28
		Palamau (Daltonganj) (Observatory).	0·07	0·04	...	...	...	2·01	...	0·04	...	...	0·05	0·79	0·16	0·28	0·18	1·34	...	0·10	...
		Balumath ...	0·26	...	...	0·07	0·03	0·07	2·60	...	0·57	0·42	1·45	1·02	0·85	...	...	0·20	...	0·30	1·05
		Husainabad...	1·18	0·99	...	...	...	2·09	...	0·32	0·16	...	0·38	2·65	...	...	1·05	0·14	0·65	0·45	...
		Garhwa ...	...	0·40	...	...	0·45	1·00	..	0·50	...	...	1·20	1·45	0·20	1·40	0·20	0·15	...	...	...
		Mahuadanr ...	1·00	0·75	0·02	...	...	0·05	0·11	...	...	0·19	...	0·63	0·15	0·08	...	...	...	0·69	0·05
		Panki ...	...	1·07	0·04	...	...	0·31	...	0·15	0·10	0·31	0·25	1·03	0·03	2·32	...	0·17	...	1·08	0·09
		Latehar ...	...	1·00	...	...	...	...	0·15	0·20	0·15	0·02	0·23	0·40	0·50	0·40	1·92	...	...	0·42	0·15
		Nagarutari ...	...	0·06	0·14	...	0·51	0·16	...	...	0·09	...	0·07	0·83	0·20	0·12	1·31	...	0·20	0·10	0·11
	Palamau	Ranka ...	...	1·06	...	...	...	1·20	0·04	...	...	...	0·08	0·69	0·40	1·20	0·40	0·18	...	0·70	0·04
		Chattarpur ...	0·27	0·04	0·06	...	0·30	0·62	...	0·40	0·42	...	0·56	1·33	0·04	1·32	0·43	...	...	0·22	0·23
		Bhaunathpur	...	0·80	...	...	...	...	1·87	0·67	...	...	0·17	2·64	·035	...	2·15	0·20	0·50	0·20	0·20
		Patan ...	0·05	0·35	...	0·65	...	...	...	0·55	...	0·14	2·05	...	1·15	...	0·10	0·25	1·30	1·49	0·10
		Manatu ...	0·12	3·54	...	...	0·14	0·70	1·80	1·60	0·08	...	1·14	0·68	0·05	1·08	1·53	1·70	0·42	1·84	0·10
		Lesliganj ...	0·03	0·05	0·15	...	0·04	1·22	0·02	0·49	0·02	0·24	0·14	1·68	0·05	0·30	...	0·09	0·25	0·21	0·07
		Barwadih ...	0·18	0·13	0·39	...	0·02	0·35	0·03	0·94	0·01	0·55	0·03	3·05	1·00	0·03	...	...	1·65	0·42	0·55
		Gara ...	...	0·66	0·03	0·15	0·05	0·70	0·11	...	0·20	...	0·40	1·35	0·36	0·18	0·37	0·55	0·94	0·37	0·53
		Chandwa ...	0·05	1·74	...	0·10	...	0·30	0·33	0·02	0·20	0·28	0·34	0·32	0·29	0·20	1·17	...	1·14	0·33	0·98
		Hariharganj ...	3·23	...	...	...	0·09	0·05	...	...	...	...	0·05	1·77	...	0·15	0·10	...	...	2·10	...
		Bhandaria ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bisrampur ...	0·16	0·18	...	...	...	1·03	...	...	0·22	0·04	0·02	0·60	0·38	0·04	0·06	0·02	0·03	0·55	0·24
		Netarhat ...	...	0·45	...	...	...	0·32	2·46	0·05	0·35	0·20	0·05	1·78	0·97	0·47	0·05	0·43	0·17	0·54	0·17
	Manbhum	Purulia ...	2·39	...	...	...	...	0·52	0·38	...	0·1	0·90	0·23	0·26	0·09	1·89	0·46	0·04	0·01	...	0·18
		Gobindpur ...	...	...	...	...	0·57	...	0·24	...	...	0·72	0·44	0·31	...	0·04	0·19	...	...	0·08	...
		Raghunathpur	0·11	0·16	...	1·20	...	0·76	0·66	...	1·41	0·74	0·43	...	0·11	0·38	0·33	...	0·84	...	0·53
		Barabazar ...	.	...	...	...	...	...	...	...	...	...	1·04	...	...	1·20	0·45	...	...	...	1·60
		Jhaldah ...	0·10	...	0·04	0·67	0·24	...	...	...	...	0·30	0·20	1·45	0·65	0·83	0·54	0·05	...	...	0·03
		Chas ...	...	...	...	...	...	...	..	0·22	...	0·88	0·90	0·27	1·50	0·55	0·52	...	...	...	...
		Pandra ...	0·05	...	...	...	...	0·15	1·20	...	...	2·01	0·65	0·03	0·05	0·10	0·09	0·04	...	...	0·17
		Man Bazar ...	...	...	...	...	...	0·28	0·31	...	1·48	0·25	0·24	0·42	...	0·08	...	...	...	0·75	2·01
		Dhanbad ...	0·95	...	...	...	0·75	0·55	0·04	...	...	0·45	0·35	1·45	0·13	0·09	0·10	...	...	...	0·06
		Pokhuria ...	..	...	...	...	0·16	0·56	...	...	1·74	0·90	...	...	0·80	...	...	...	...	0·20	0·48
		Topchanchi ...	..	...	0·02	0·03	0·01	0·02	0·01	0·14	1·23	1·10	0·51	0·08	1·31	0·49	...	...	...	0·27	0·74
		Tundi ...	...	...	...	...	...	...	...	...	1·60	0·90	3·30	...	0·50	0·10	0·20	0·40	...	...	1·04
		Rajdaha ...	..	...	...	...	0·06	...	...	0·19	1·33	2·27	0·52	0·25	0·94	0·53	...	0·21	...	...	0·90
		Bandwan ...	..	...	...	...	...	...	...	0·40	0·21	0·05	...	...	1·05	0·11	...	...	...	1·35	0·35
		Chandil ...	0·15	...	0·29	0·12	...	...	0·51	...	0·12	0·12	0·21	...	...	0·31	0·47	...	...	...	0·57
		Baghmundi ...	1·23	...	...	...	0·13	...	...	...	0·22	0·11	0·76	0·06	...	1·52	1·03	...	...	0·20	0·34
		Jaipur ...	...	...	0·52	0·04	...	...	...	...	...	1·37	...	0·50	0·80	1·10	1·22	...	...	...	0·13
		Para ...	0·05	...	...	...	...	...	0·38	...	0·36	0·50	0·10	0·52	0·25	0·30	0·20	...	...	...	...
		Baghmara ...	0·38	...	0·44	0·93	0·50	...	0·18	...	1·03	0·23	0·50	0·30	1·63	0·48	...	...	...	...	...
		Katras ...	...	0·01	0·35	0·03	0·27	...	...	...	1·11	0·77	2·61	0·20	0·70	1·38	0·02	...	...	0·08	0·11
		Chaibassa ... (Observatory).	0·35	1·00	...	...	0·47	0·17	...	0·15	0·02	0·06	0·16	...	0·85	0·99	0·90	0·06	...	...	0·77
		Chakradharpur	...	...	...	...	...	...	0·10	0·34	0·01	0·57	...	1·31	0·50	0·55	...	...	...	1·26	0·76
		Ghatsila ...	0·02	...	...	0·63	0·27	0·54	...	0·02	0·12	0·00	1·46	...	...	0·54	...	0·25	...	...	0·05
	Singhbhum	Baharagora ...	0·02	...	...	...	...	...	...	0·05	0·08	1·75	0·03	...	...	...	...	0·02	...	...	0·40
		Gailkura ...	0·12	...	...	...	0·01	0·02	...	0·06	0·19	0·06	0·29	0·13	0·23	0·24	0·78	0·06	0·11	2·05	0·16
		Potka ...	...	0·18	...	...	...	...	...	...	..	0·80	...	0·09	1·10	0·34	0·21	...	...	1·21	0·35
		Manoharpur...	0·20	1·13	...	...	0·12	...	...	0·16	1·42	0·15	0·78	0·15	0·21	0·16	0·42	0·01	0·53	1·15	2·18
		Katbari ...	...	..	0·07	...	...	2·50	1·07	1·08	...	0·27	...	1·17	0·72	0·43	0·16	...	..	...	2·75
		Jaganathpur	0·12	...	...	0·25	0·58	0·04	0·15	...	0·22	0·06	0·21	...	0·45	1·21	0·56	0·10	...	...	0·30
		Majhgaon ...	0·05	...	0·02	...	0·40	0·48	...	0·30	1·23	0·10	0·03	0·02	...	2·20	0·18	...	..	...	...
		Sonua ...	0·12	...	...	...	...	0·22	...	0·42	0·02	0·87	0·30	0·05	0·25	0·37	0·62	0·02	...	0·07	0·41

* Rainfall return not received.

FOR THE MONTH OF JULY 1938—concld.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
0·32	0·30	0·59	0·61	0·40	1·86	0·08	0·45	0·34	0·07	0·71	20	17·9	15·00	17·51	2·41	23·26	27·04	Kurdeg ...	Ranchi ...	Chota Nagpur—concld.
0·32	0·82	0·25	0·22	0·05	0·04	0·20	0·46	0·12	0·03	0·01	20	16·9	13·56	13·88	3·52	19·78	22·69	Gumla ...		
0·57	0·59	1·00	0·19	0·09	0·34	0·35	0·22	...	0·04	0·15	21	18·1	23·01	14·70	5·70	35·25	22·92	Chainpur ...		
0·01	0·09	0·61	0·16	...	0·26	0·06	0·02	0·43	...	0·57	17	16·9	6·12	15·09	0·83	13·55	27·27	Khunti ...		
0·35	0·10	0·17	0·02	0·73	...	0.16	0·01	...	0·10	1·33	16	?	14·11	?	2·52	18·13	?	Piska ...		
0·34	0·48	0·74	0·10	...	...	0·34	0·05	0·04	0·30	0·60	17	15·2	11·21	14·69	3·60	17·54	26·72	Palandu ...		
0·15	0·18	0·14	0·39	0·15	...	0·08	0·05	0·02	0·.9	0 22	14	14·4	10·26	13·38	2·51	15·74	35·03	Kankey ...		
...	...	0·22	1·45	...	1·25	...	0·10	...	...	2·12	19	?	12·57	?	2 12	18·79	?	Sonahatu ...		
1·22	0·04	0·11	0·38	1·07	0·46	0·05	0·38	0·63	0·17	0·92	20	?	15·72	?	2·59	26·71	?	Simdega ...		
...	0·12	0·07	0·11	...	0·85	1·79	0·14	0·03	0·08	0·02	14	?	10·61	?	2·28	20·97	?	Bharno ...		
...	0·30	0·06	0·08	0·11	0·15	0·29	0·55	0·04	0·11	0·15	17	?	8·39	?	1·20	15·71	?	Itki ...		
0·03	0·11	...	0·01	0·29	0·07	...	...	0·10	0·11	0·93	17	?	13·07	?	2·76	17·20	?	Bishunpur ...		
1·73	...	...	0·09	0·19	0·92	0·39	0·03	0·62	0·89	0·85	14	15·7	9·84	11·86	2·01	17·16	18 48	Palamau (Daltonganj). "(Observatory.")	Palamau ...	
...	...	0·14	0·02	...	...	...	0·24	0·06	1.27	0·06	14	15·6	11·34	13·51	2·60	16·91	21·24	Balumath		
...	...	...	...	...	0·12	0·60	0·85	0·87	...	...	14	12·9	11·60	13·30	2·65	18·15	18·88	Husainabad ...		
1·00	...	0·20	...	0·40	0·25	0·30	0·45	0·20	0·15	...	18	14·6	9·90	11·78	1·45	20·47	18·24	Garhwa ...		
0·17	...	0·11	0·07	0·02	0·25	0·28	0·02	...	0·17	0·03	13	15·1	5·41	12·59	1·00	10·80	21·44	Mahuadanr ...		
...	...	...	0·33	0·03	0·02	1·90	0·34	0·02	0·38	0·02	14	14·.	10·83	11·35	2·32	15·20	16·44	Panki ...		
0·05	...	...	...	0·09	...	0·70	0·14	...	0·28	0·26	16	15·0	7·69	13·17	1·92	17·69	21·68	Latehar ...		
...	...	0·92	0·01	1·06	0·26	0·16	...	0·76	0·84	0·32	18	15·3	9·13	11·43	1·31	14·71	17·71	Nagarutari ...		
0·06	...	0·17	0·04	...	0·26	1·30	0·26	0·47	0·39	0·04	15	16·3	9·11	13·50	1·30	15·09	21·11	Ranka ...		
...	...	...	...	...	...	0·74	0·45	...	...	...	14	14·9	7·91	11·92	1·32	14·83	19·24	Chattarpur ...		
0·58	010	0·17	0·07	0·75	0·43	0·10	0·07	1·00	0·50	...	19	12·4	13·52	10·56	2·64	21·08	17·80	Bhawnathpur...		
...	0·03	0·40	...	0·38	0·09	...	0·35	...	...	...	14	13·6	9·43	10·05	2·05	17·36	17·12	Patan ...		
...	0·06	...	0·04	0·50	0·11	0·05	0·74	0·45	1·03	0·05	19	13·7	19·59	11·12	3 54	35·04	17·78	Manatu ...		
...	...	...	0·23	...	0·54	1·64	0·57	0·07	1·62	0·02	14	13·2	9·96	12·56	1·84	18·48	20·04	Lesliganj ...		
0·17	...	0·11	...	0·16	...	1·18	1·10	0·03	0·26	0·60	18	?	12·92	?	3·05	22·13	?	Barwadih ...		
0·08	00·3	0·11	0·07	0·21	0·70	0·68	0·75	0·02	0·98	0·17	22	14·6	12·58	14·10	1·75	18·61	25·57	Garu ...		
0·32	0·17	0·13	...	0·02	...	0·03	...	...	0·94	0·04	19	15·1	9·83	12·18	1·74	17·86	20·62	Chandwa ...		
...	...	0·62	0·12	...	...	0·15	0·22	0·04	...	0·25	11	12·4	9·94	11·66	18·23	20·13	18·02	Hariharganj...		
*	*	*	*	*	*	*	*	*	*	*	*	13·1	*	12·57	*	*	20·06	Bhandaria ...		
...	...	...	0·07	0·17	1·17	0·07	0·03	0·26	0·08	...	12	11·1	5·82	8·65	1·17	13·05	15·14	Bisrampur ...		
...	0·16	0·20	0·37	0·25	1·00	...	...	...	...	...	18	20·3	12·00	25·83	2·46	16·89	37·79	Netarhat ...		
0·78	0·01	0·29	0·03	0·10	0·13	1·92	0·42	0·09	0·01	0·43	17	16·8	11·71	12·92	2·35	21·02	22·54	Purulia ...	Manbhum ...	
...	...	0·95	0·24	0·06	0·11	0·52	...	...	...	0 47	12	17·2	5·83	13·11	0 95	14·67	22·18	Gobindpur ...		
0·31	0·06	0·42	0·03	0·02	0·23	...	0·01	...	...	0·39	16	15·7	9·75	11·75	1·41	19·10	19·59	Raghunathpur		
0·31	0·24	2·60	0·40	0·92	...	0·94	...	...	...	...	11	15·8	9·91	12·76	2·60	16·60	22·37	Barabazar ...		
0·20	0·25	0·63	0·60	0·05	0·36	1·16	0·05	0·03	...	0·04	16	15·5	8·70	12·77	1·45	15·67	22·32	Jhaldah ...		
0·75	...	0·45	1·00	0·35	0·65	...	0·88	...	...	0·22	15	14·0	9·37	11·52	1·50	15·65	18·93	Chas ...		
0·06	0 05	0·50	0·04	0·03	0·65	0·15	0·41	...	...	0·25	12	15·8	7·38	10·93	2·01	16·49	20·21	Pandra ...		
0·68	0·05	0·97	0·41	0·04	0·84	0·70	0·53	...	...	...	15	12·3	10·26	11·57	2·01	16·94	20·48	Man Bazar ...		
0·10	0·12	0·43	0·07	...	0·21	0·98	0·07	...	...	0·03	14	15·9	7·79	10·34	1·45	16·31	20·54	Dhanbad ...		
0·30	...	...	0·10	1·43	...	0·12	...	...	0·10	1·00	14	13·1	8·11	10·50	1·74	17·07	20·69	Pokhuria ...		
0·04	0·48	0·10	6·04	0·09	0·67	0·03	0·11	0·02	0·03	0·58	13	16·7	8·10	13·95	1·31	14·33	24·09	Topchanchi ...		
0·40	0·60	...	...	3·20	...	...	0·30	...	...	2·50	14	14·7	15·10	10·75	3·30	32·90	21·69	Tundi ...		
...	0·58	0·21	0·69	0·18	0·64	0·12	0·17	...	0·41	0·92	18	?	10·93	?	2·27	18·02	?	Rajdaha ...		
1·09	0·63	0·48	0·64	...	0·85	0·46	...	...	...	0·64	14	11·5	8·72	12·54	1·35	13·58	22·64	Bandwan ...		
0·55	0·04	1·50	0·39	0·12	...	0·20	...	...	...	0·26	17	?	7·29	?	1·5	14·67	?	Chandil ...		
0·34	0·00	0·11	0·08	0·39	1·27	0·13	...	...	...	0·43	16	?	8·91	?	1·52	15·04	?	Baghmundi ...		
0·43	...	0·42	...	0·18	0·18	0·08	...	...	0·26	0·02	13	?	7·58	?	1·37	16·41	?	Jaipur ...		
0·48	...	0·40	0·60	0·10	0·56	0·43	1·30	...	...	0·63	17	?	7·91	?	1·30	15·70	?	Para ...		
0·04	...	0·68	...	0·16	2·00	0·66	0·24	...	...	...	17	?	10·75	?	2·00	17·31	?	Bagmara ...		
...	0·34	0·09	0·20	0·11	0·61	...	...	...	0·23	...	14	?	9·52	?	2·61	15·03	?	Katras ...		
0·35	0·26	0·48	1·29	0·11	...	0·25	0·10	...	...	0·15	19	15·4	10·04	12·09	2·00	16·36	20·85	Chaibassa "Observatory"	Singhbhum ...	
...	0·18	0·10	0·14	0·41	0·21	0·05	0·02	0·06	0·26	1·40	15	14·9	8·30	12·62	1·40	15·47	21·87	Chakradharpur		
0·31	0·24	0·18	0·43	1·.8	0 16	0·6	0·07	...	...	0·55	18	15·9	9·60	12·97	1·46	16·37	23·17	Ghatsila ...		
0·06	0·20	1·81	0·82	0·05	...	0·46	0·30	...	0·80	0·60	9	15·3	7·52	12·87	1·81	12·08	23·40	Baharagora ...		
1·48	0·36	0·44	0·65	0·79	0·25	1·00	0·04	...	...	1·59	80	16·6	12·01	15·59	2·05	23·07	25·95	Gailkura ...		
0·32	0.17	0·14	0·36	0·02	1·03	0·40	0·04	...	0·32	1·58	16	10·0	9·54	13·63	1·58	12·38	25·27	Potka ...		
...	0·05	0·35	0·13	...	...	1·11	0·10	0·11	0·3.	0·10	22	17·0	11·15	18·72	2·18	19·02	29·61	Manoharpur		
0·16	...	...	0·28	...	0·15	0·66	...	...	...	0·94	14	13·8	12·61	12·34	2·75	19·56	20·96	Katbari ...		
0·36	0·22	0·63	...	0·12	0·04	0·83	0·18	...	...	...	18	15·6	6·91	12·84	1·21	14·02	22·59	Jagannathpur		
...	...	0·94	0·12	0·13	0·30	1·40	...	0·10	...	...	13	?	8·00	?	2·20	15·90	?	Majhgaon ...		
0·70	0·18	1·16	2·12	0·05	1·42	1·10	0·28	...	...	0·52	18	?	10·02	?	1·43	18·19	?	Sonua ...		

The sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established.
in this column from 1st June to 31st July 1938, it means that owing to the records beining complete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF JULY 1938.

Division.	District.	On Month.					Since 1st June 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	9·85	10·73	—0·88	13·8	11·9	18·17	16·75	+1·42	21·2	19·3
	Gaya ...	12·11	12·01	+0·10	15·6	13·6	20·32	18·46	+1·86	23·2	21·2
	Shahabad ...	12·76	12·03	+0·73	14·7	12·8	20·98	18·05	+2·93	20·6	19·7
Tirhut ...	Saran ...	12·11	12·11	0	14·6	12·7	29·71	18·65	+11·06	22·0	20·1
	Champaran ...	17·53	14·47	+3·06	15·5	13·5	39·66	23·40	+16·26	24·4	22·4
	Muzaffarpur ...	12·21	11·77	+0·44	14·9	12·1	30·00	19·28	+10·72	22·5	19·7
	Darbhanga ...	12·42	12·22	+0·20	13·5	12·3	27·99	19·97	+8·02	21·6	20·4
Bhagalpur ...	Monghyr ...	12·67	11·95	+0·72	16·2	14·1	25·76	19·63	+6·13	25·6	23·5
	Bhagalpur ...	14·58	12·24	+2·34	16·8	14·3	30·45	20·89	+9·56	26·7	24·2
	Purnea ...	21·33	16·90	+4·43	19·8	16·2	46·71	19·45	+27·26	31·5	27·9
	Santal Parganas ...	10·09	12·69	—2·60	14·8	15·0	22·97	22·75	+0·22	26·2	27·6
Chota Nagpur	Hazaribagh ...	9·59	12·01	—2·42	14·1	15·1	15·21	20·50	—5·29	24·2	25·2
	Ranchi ...	12·77	14·75	—1·98	17·3	16·6	20·25	25·06	—4·81	29·9	29·2
	Palamau ...	10·29	12·65	—2·36	15·7	14·4	17·49	20·23	—2·74	24·5	23·2
	Manbhum ...	9·29	11·96	—2·67	14·5	15·0	17·72	21·32	—3·60	25·9	26·4
	Singhbhum ...	9·84	13·32	—3·48	16·8	15·6	16·48	23·29	—6·81	28·9	27·7

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF JULY 1938.

During the month under report rain fell in all the districts of the province. The fall being normal in Saran and above the normal everywhere except in Patna, the Santal Parganas and the districts of Chota Nagpur Division where it was below the normal.

On an average, Bihar received 12·57 inches and Chota Nagpur 10·37 inches, the departure from the normal was being +0·21 and —2·54 inches respectively. Expressed in percentage figures the rainfall recorded was 126 per cent of the normal in Bihar and 80 per cent in Chota Nagpur.

The total rainfall from January to July was 144 and 84 per cent of the normal in Bihar and Chota Nagpur respectively.

PATNA:
The 22nd August 1938.

J. D. HILL,
Personal Assistant to the Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of July 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	12·57	12·36	+0·21	15·1	13·4	+1·7	26·66	20·14
Chota Nagpur	10·37	12·91	—2·54	15·6	15·2	+0·4	17·50	21·38

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of July 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past seven months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	Actual rainfall of first seven months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9
Bihar	114	84	0	12	204	181	126	144
Chota Nagpur	175	133	1	4	131	79	80	84

TABLE V.

Percentage table for July 1938.

Division.	District.	Normal district rainfall for July.	Actual district rainfall for July 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	10·73	9·85	92	—8
	Gaya	12·01	12·11	101	+1
	Shahabad	12·03	12·76	106	+6
	Saran	12·11	12·11	100	0
	Champaran	14·47	17·53	121	+21
	Muzaffarpur	11·77	12·21	104	+4
	Darbhanga	12·22	12·42	102	—2
	Monghyr	11·95	12·67	106	+6
	Bhagalpur	12·24	14·58	119	—19
	Purnea	16·90	21·33	126	—26
	Santal Parganas	12·69	10·09	80	—20
Chota Nagpur ..	Hazaribagh	12·01	9·59	80	—20
	Ranchi	14·75	12·77	87	—13
	Palamau	12·65	10·29	81	—19
	Manbhum	11·96	9·29	71	—29
	Singhbhum	13·32	9·84	74	—26

CORRECTION SLIP TO THE RAINFALL TABLE FOR THE MONTH OF AUGUST 1938.

CORRECTION SLIP TO THE RAINF

Daily rainfall recorded at Stati

Division.	District.	Station.	1	2	3	4	5	6	7	8		10	11	12	13	14	15	16	17	18	19
Patna ...	Shahabad ...	Arrah "Observatory".	...	0·17	2·60	0·45	...	0·25	5·25	...	...	1·95	1·11	0·86	...	0·66	...	...	...	...	0·21
Chota Nagpur.	Singbhum ...	Chaibassa "Observatory".	0·24	0·05	0·11	0·25	0·72	0·02	0·23	0·02	..	...	0·88	0·12	0·17	2·61	0·02	...	0·13	...	0·37

PATNA :

The 5th April 1939.

TABLE FOR THE MONTH OF AUGUST, 1938.

Bihar, for the month of August 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
0·01	0·10	1·29	0·27	...	0·15	0·14	...	...	...		16	13·7	16·47	11·61	5·25	37·46	30·42	Arrah "Observatory".	Shahabad ...	Patna.
0·06	0·15	1·31	...	0·51	0·15	0·28	0·06	...	0·20	1·19	18	16·4	9·91	11·47	2·61	20.27	32·32	"Chaibassa "Observatory".	Singhbhum ...	Chota Nagpur.

J. D. HILL,
Personal Assistant
for *Director of Agriculture, Bihar.*

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF AUGUST, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	0·08	0·26	1·14	3·58	...	0·28	0·40	0·23	...	1·66	2·11	0·19	...	0·17	0·25	...	...	...	2·73	0.7
		Dinapore ...	0·15	0·23	1·90	2·78	...	0·27	1·06	...	...	1·43	0·50	0·04	...	...	...	...	...	...	1·66	0·1
		Bihar ...	0·20	1·03	0·40	0·50	0·10	5·25	1·00	...	0·13	5·50	0·90	0·60	0·60	0·75	...	...	...	...	0·25	0·00
		Barh ...	0·83	...	0·39	0·29	0·02	1·00	0·10	0·34	...	0·87	1·29	0·56	...	0·15	...	...	...	0·10	...	3·96
		Bikram ...	...	...	0·34	0·45	0·48	0·04	3·00	...	0·40	1·80	1·62	...	...	0·43	...	...	...	...	1·51	0·01
		Hilsa ...	0·30	...	...	1·05	...	0·50	0·43	...	...	0·60	1·25	0·10	...	0·15	...	...	...	...	1·05	0·39
		Islampur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan ...	1·32	0·05	0·30	0·28	0·58	0·85	0·15	0·27	3·42	1·01	0·32	0·01	0·80	...	0·25	...	...	...	0·60	...
		Ekanger Sarai	1·00	0·10	1·30	2·40	0·18	0·35	0·80	...	...	0·85	2·00	0·15	...	1·00	...	...	...	...	0·54	0·90
		Bakhtiarpur...	2·00	...	1·10	...	2·10	...	...	0·20	...	...	2·20	0·47	...	...	1·05	...	...	...	2·10	1·70
		Naubatpur ...	...	...	...	0·50	...	0·20	0·40	0·30	...	0·50	...	0·50	0·30	0·40	...	...	...	...	1·00	0·75
		Sarmera ...	...	0·30	0·35	...	0·40	...	0·50	0·75	1·00	0·50	0·50	0·60	0·30	...	0·50	0·65	0·50	1·40	1·30	...
		Paliganj ...	0·05	...	0·50	0·58	0·08	0·13	2·84	..	...	2·80	1·20	0·11	...	0·85	...	...	...	...	2·75	0·22
		Badalpura (Khagole). ...	...	0·45	0·25	1·50	1·01	0·10	0·90	0·25	...	1·20	1·07	0·03	...	0·20	0·10	...	...	...	1·10	...
		Silao ...	0·60	...	0·60	...	0·60	0·10	0·60	0·15	3·00	0·60	0·60	0·06	0·10	0·60	...	...	...	...	0·25	0·03
		Chandi ...	0·50	1·65	0·04	0·90	0·50	2·35	2·93	0·90	...	1·00	1·30	0·50	...	1·12	...	0·25	...	2·45	0·30	2·66
		Phulwari ...	...	0·30	0·40	1·06	...	0·80	0·80	...	...	1·70	0·80	0·05	0·28	...	...	...	...	...	1·70	...
	Gaya	Aurangabad	...	...	0·47	0·87	1·92	0·52	3·17	0·07	0·25	0·57	0·56	0·69	0·30	0·33	...	...	...	...	0·12	0·40
		Gaya ... "Observatory".	0·22	1·75	0·01	0·33	1·09	0·77	0·29	0·10	0·08	2·33	1·80	0·04	...	0·05	...	...	0·86	1·15	0·20	0·05
		Nawada ...	0·17	1·79	0·42	...	0·16	0·79	0·16	0·63	...	0·16	1·63	0·23	...	0·11	0·03	...	...	0·09	0·11	1·21
		Jahanabad ...	...	1·82	...	1·05	0·22	0·53	2·93	...	0·14	2·05	2·80	0·16	...	0·78	...	...	...	...	1·27	0·82
		Arwal ...	0·11	...	...	0·36	0·65	1·03	2·61	...	...	2·58	0·92	0·12	...	1·42	...	...	...	...	1·15	0·28
		Daudnagar ...	0·04	0·11	0·19	2·03	...	2·95	2·60	0·12	...	1·20	1·72	0·55	...	0·48	0·05	...	...	..	1·33	2·90
		Sherghati ...	0·54	0·02	1·25	...	1·04	1·82	0·80	0·11	0·65	0·55	0·85	...	0·69	...	...	...	...	0·11	1·50	0·74
		Rajauli ...	1·17	1·27	0·45	0·22	...	0·15	0·97	...	0·42	0·20	3·42	0·11	1·22	0·74	0·30	...	...	1·21	0·27	0·38
		Pakri Barawan	0·80	3·00	0·05	...	0·07	0·70	0·45	0·50	0·34	1·20	0·70	0·45	...	0·20	...	0·05	...	1·75	0·50	0·03
		Deo ...	0·55	0·63	0·35	0·67	0·63	1·60	0·83	0·09	0·02	1·60	0·93	0·09	...	1·79	...	...	...	...	0·24	0·35
		Nabinagar ...	1·50	0·77	0·44	0·54	1·66	2·07	0·27	...	0·21	0·50	0·55	0·20	1·70	...	...	0·17	...	...	0·58	1·96
		Barachati ...	0·39	0·13	0·40	0·81	0·04	1·39	0·72	0·11	1·00	1·58	0·15	0·17	0·50	...	...	1·20	1·02	1·04	0·59	0·46
		Rafiganj ...	0·10	0·70	0·30	0·80	0·15	1·15	2·90	0·25	0·18	1·66	0·86	0·31	0·13	0·10	...	...	...	...	0·26	0·25
		Kurtha ...	...	0·50	1·50	0·60	0·20	0·45	1·35	...	...	2·60	1·35	..	...	0·10	...	...	...	...	1·40	0·10
	Shahabad	Buxar ...	...	...	0·50	...	...	2·80	0·39	...	...	3·60	0·50	0·03	...	...	...	...	...	...	...	2·28
		Dehri ... "Observatory".	...	0·28	0·15	0·75	0·20	1·00	2·05	...	...	1·35	1·75	0·80	0·37	0·10	...	...	...	...	...	1·16
		Buabua ...	...	0·20	0·64	1·40	0·90	0·50	1·44	0·14	1·50	0·23	0·22	0·19	0·02	...	...	...	...	0·13	0·53	0·56
		Sasaram ...	...	0·32	0·42	0·74	0·22	0·12	3·41	0·53	..	1·89	1·48	0·87	2·54	...	...	...	...	...	...	0·61
		Arrah "Observatory".	0·04	0·17	2·60	0·45	...	0·25	5·25	..	...	1·95	1·21	0·86	...	0·06	...	...	...	..	0·21	0·29
		Mahadia ...	...	0·34	0·81	1·08	...	1·40	0·45	1·85	..	3·28	0·25	0·20	1·65	...	...	...	...	1·16	0·17	1·20
		Ageaon ...	...	...	0·15	0·42	0·12	0·92	5·18	...	...	2·23	1·45	...	...	0·25	...	...	...	...	1·38	0·97
		Ramnagar ...	...	0·27	0·15	0·16	...	0·50	1·25	...	...	3·26	1·34	0·92	...	0·28	...	...	...	...	0·57	0·21
		Koath ...	...	...	...	0·11	0·14	1·38	0·59	0·05	...	2·62	1·82	1·11	...	0·17	...	...	...	...	...	1·45
		Sikraul ...	...	0·05	...	...	...	1·10	0·60	...	...	3·00	0·40	0·00	0·05	...	...	...	...	...	0·75	1·50
		Bassawan ..	...	0·63	0·30	0·04	...	1·65	0·71	1·37	...	2·20	0·10	0·52	0·17	..	...	...	...	2·00	0·51	2·60
		Manoharpur .	...	...	0·30	0·40	...	3·50	0·50	...	...	2·90	0·28	1·10	...	0·20	...	...	...	...	0·30	0·2
		Akbarpur ...	...	0·30	0·15	1·15	1·25	1·00	0·42	0·60	0·40	0·40	0·30	1·20	0·20	3·50	...	...	0·15	...	0·05	0·1
		Chand ...	...	...	...	...	5·60	2·35	0·80	0·40	...	0·30	...	1·00	1·40	...	...	...	...	...	...	1·7
		Chenari .	...	0·37	0·08	0·38	2·58	0·20	1·65	0·46	...	0·58	...	0·90	0·70	...	...	...	...	...	2·16	0·2
		Kochas ...	...	0·58	...	0·61	3·88	0·48	...	0·40	3·40	0·42	1·02	0·36	0·45	...	...	...	...	0·05	3·90	0·4
		Adhaura .	0·10	0·20	0·30	0·50	0·10	0·20	0·30	0·10	0·50	0·50	0·70	1·60	0·50	...	...	0·10	0·30	...	0·29	0·0
		Baruhi ...	0·27	...	...	0·28	1·48	0·08	2·86	...	...	2·03	0·50	0·30	...	0·43	...	...	...	0·27	0·30	0·7
		Chauri ...	0·25	...	0·38	...	1·24	1·31	...	...	3·41	1·17	0·50	...	0·45	...	...	...	...	...	...	...
Tirhut.	Saran	Gopalganj	1·41	0·37	0·88	0·50	...	0·84	0·17	0·75	0·65	0·52	1·92	0·02	...	0·25	...	...	...	0·11	..	...
		Siwan	1·10	0·97	1·16	0·80	0·58	1·53	0·75	...	...	0·80	2·08	0·02	0·12	0·21	...	..	...	0·42	0·28	0·2
		Chapra ... "Observatory".	0·41	0·23	1·06	1·21	0·04	1·05	1·53	0·03	...	1·00	1·89	0·17	...	...	0·12	...	...	...	0·57	0·1
		Mathwa .	0·80	0·72	0·80	0·50	0·00	2·52	...	...	...	1·89	2·75	...	0·15	0·10	...	...	...	0·09	...	...
		Marhaura ...	1·55	1·92	1·05	0·16	0·16	1·53	0·09	...	1·00	3·02	0·05	...	0·99	...	...	...	1·12	0·23	0·19	...
		Pertabpur .	0·50	0·37	1·02	0·30	4·25	1·54	...	...	1·70	2·36	...	0·20	0·15	...	...	...	...	1·30	0·20	0·94
		Daraulli ...	1·50	...	1·20	4·80	5·65	...	0·75	0·70	2·65	...	...	0·75	...	...	...	...	1·62	0·82	0·63	...
		Bhoren ...	1·00	...	0·10	...	2·50	0·67	...	1·75	3·00	...	..	...	...	0·34	...	...	...	...	...	...
		Katiya .	2·15	0·40	0·42	0·36	0·02	4·45	0·76	...	0·93	1·38	1·55	0·02	...	0·32	...	0·06	...	...	0·08	1·35
		Parsa ...	0·75	0·90	2·05	1·10	0·03	0·28	0·10	0·20	...	2·45	2·11	0·20	...	0·22	0·06	...	...	0·45	1·50	0·20
		Basantpur ...	0·55	0·80	0·30	1·80	...	0·25	...	0·85	...	0·75	1·50	0·15	...	0·75	...	...	...	0·30	...	...
		Masrakh .	0·85	2·05	1·00	1·75	0·10	0·85	0·40	1·08	...	1·45	1·12	0·27	...	...	...	...	...	...	...	0·36
		Sonaya ..	1·50	0·28	1·23	0·60	...	3·45	0·30	0·77	0·50	0·30	1·85	...	...	...	...	...	...	...	...	0·1
		Rochia ..	2·08	3·20	1·30	...	2·84	0·09	0·63	0·05	0·54	1·03	0·03	...	0·05	...	...	...	2·05	0·03	0·13	0

* Rainfall return not received.

OR THE MONTH OF AUGUST 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
0·83	0·07	1·48	...	...	0·89	0·14	...	...	...	...	17	13·8	17·22	13·55	3·58	39·86	33·61	Patna (Bankipur Observatory).	Patna	Patna
0·10	0·01	1·21	...	...	0·90	0·02	...	...	...	...	13	12·6	12·39	12·55	2·78	36·49	31·58	Dinapore ...		
0·05	0·40	0·10	0·20	...	0·70	...	...	...	...	...	19	14·3	19·26	11·60	5·50	?	30·27	Bihar ...		
...	...	0·35	...	...	0·22	...	...	...	...	...	14	12·2	10·49	10·99	3·98	30·99	28·97	Barh ...		
...	...	1·25	1·23	...	0·30	0·10	...	...	...	...	13	13·3	12·96	11·84	3·00	33·49	31·13	Bikram ...		
0·46	0·19	0·75	0·15	...	0·25	0·09	...	...	...	...	15	13·3	7·52	12·81	25	18·04	31·42	Hilsa ...		
*	*	*	*	*	*	*	*	*	*	*	*	11·9	*	10·99	*	*	27·57	Islampur ...		
1·45	...	0·75	...	...	...	...	...	...	...	...	15	13·2	12·41	11·08	3·42	29·03	25·47	Asthanwan ...		
1·10	...	0·10	0·10	...	0·28	...	...	...	...	...	17	12·6	13·15	10·37	2·40	40·17	24·64	Ekanger Sarai		
0·30	...	...	...	...	...	...	...	...	...	...	10	10·1	15·22	10·98	2·20	?	28·80	Bakhtiarpur...		
...	0·20	0·50	0·50	...	...	...	...	...	...	...	13	13·0	6·00	10·89	1·00	?	26·09	Naubatpur ..		
...	...	...	0·10	...	0·30	...	...	...	...	...	17	9·4	9·85	11·21	1·40	25·41	25·86	Sarmera ...		
1·30	0·30	0·60	...	...	...	...	...	...	...	...	13	15·3	14·31	15·83	2·84	33·10	29·71	Paliganj ...		
0·60	0·45	0·32	...	...	0·77	...	...	...	...	...	15	10·3	9·30	10·04	1·50	19·77	25·44	Badalpura (Khagole).		
0·12	1·00	...	0·50	...	...	...	...	...	...	...	16	12·1	10·10	11·93	3·00	23·53	29·03	Silao ...		
0·75	0·65	...	...	...	...	...	...	...	...	...	17	13·0	20·04	13·91	2·93	45·71	31·08	Chandi ...		
0·15	0·22	0·40	...	...	0·32	...	...	...	...	...	13	13·5	8·88	11·76	1·70	18·93	26·93	Phulwari ...		
0·13	0·86	...	...	0·32	0·20	...	...	...	...	...	17	14·3	11·73	13·43	3·17	40·82	31·37	Aurangabad...	Gaya ...	
0·47	0·39	0·73	1·56	0·83	0·47	0·20	...	...	...	...	19	15·0	15·77	13·22	2·33	39·03	33·61	Gaya (Observatory).		
0·23	0·53	0·06	0·34	0·32	0·09	...	...	...	...	...	17	14·1	9·25	11·66	1·79	29·46	29·17	Nawada ...		
0·99	...	...	...	...	0·15	0·32	...	...	...	...	15	13·9	18·03	12·87	2·99	38·93	30·72	Jahanabad ...		
0·72	0·03	0·20	...	...	...	0·25	...	...	...	...	14	13·2	12·71	11·44	2·61	31·13	29·62	Arwal ...		
0·43	0·48	...	0·43	0·07	...	...	...	...	...	...	15	14·6	17·63	12·53	2·95	44·97	30·58	Daudnagar ..		
...	...	0·97	0·17	0·10	0·15	...	...	...	...	...	17	14·5	12·16	12·63	1·82	28·35	29·31	Sherghati ...		
0·08	0·04	...	...	0·14	...	0·17	...	...	...	...	18	13·4	12·87	12·59	3·42	31·54	31·91	Rajauli ...		
...	0·05	...	0·06	0·05	...	...	...	...	...	...	13	14·2	11·48	11·20	3·00	29·41	27·81	Pakri Barawan		
0·18	0·60	...	0·21	1·25	...	...	...	...	...	...	16	14·5	12·44	16·51	1·79	37·06	36·81	Deo ...		
0·66	...	0·20	0·05	...	...	...	...	...	...	...	17	15·1	15·87	13·90	2·66	31·30	30·03	Nabinagar ...		
0·14	0·14	1·00	0·03	...	0·42	...	...	...	...	1·37	22	14·2	14·83	14·79	1·58	29·19	31·72	Barachati ...		
0·27	0·07	...	0·10	...	0·55	0·07	...	...	...	...	19	13·8	11·18	13·25	2·90	28·98	37·78	Rafiganj ...		
...	...	0·80	...	0·15	...	0·05	...	...	...	...	12	?	11·40	?	2·60	27·52	?	Kurtha ...		
0·88	1·19	...	...	...	...	0·20	...	...	...	...	9	13·7	13·34	11·38	3·60	36·00	27·72	Buxar ...	Shahabad ...	
...	0·35	...	0·30	...	...	0·30	...	...	...	...	15	14·2	10·80	12·93	2·05	28·25	29·69	Dehri (Observatory).		
0·40	...	...	...	0·20	...	...	...	...	...	1·21	17	14·6	11·71	12·21	1·50	36·96	28·28	Bhabua ...		
0·03	0·18	...	0·12	0·02	...	0·27	...	...	...	...	15	14·3	14·18	13·44	3·41	37·62	30·87	Sasaram ...		
0·01	0·10	1·99	0·27	...	0·15	0·14	...	...	...	...	17	13·7	16·51	11·61	5·25	37·50	30·42	Arrah (Observatory).		
0·00	0·20	...	0·20	...	...	...	...	...	...	...	16	11·6	16·64	12·07	3·28	35·48	29·53	Buxar ...		
0·28	0·27	0·09	0·29	...	...	0·25	...	...	...	...	13	12·4	13·71	11·46	5·48	34·06	30·24	Ageaon ...		
0·69	0·04	...	0·28	...	...	1·10	...	...	...	...	14	13·5	10·92	10·78	3·26	26·82	28·49	Ramnagar ...		
0·45	1·54	...	0·13	...	0·50	0·26	...	...	...	...	14	13·1	12·32	12·45	2·62	33·64	29·23	Koath ...		
0·44	3·50	0·15	...	...	...	0·33	...	...	...	0·05	12	13·3	14·12	11·76	3·50	33·27	28·21	Sikraul ...		
0·23	1·30	0·20	...	...	...	...	...	...	...	...	16	13·8	15·63	12·16	2·80	36·63	29·71	Basawan ...		
0·50	2·60	0·30	...	...	...	...	...	...	...	...	13	13·4	15·13	12·57	3·50	41·02	29·51	Manoharpur...		
0·05	0·15	...	...	...	...	...	...	...	...	...	17	15·2	12·42	14·06	3·50	32·93	32·68	Akbarpur ...		
0·00	1·57	0·20	...	...	...	0·40	...	...	...	...	12	9·8	16·02	12·41	5·60	36·02	29·19	Chand ...		
...	1·75	...	...	...	...	...	...	...	...	...	11	11·7	17·07	16·06	6·92	3[illegible]·60	43·91	Chenari ...		
0·20	0·38	...	...	...	0·40	...	...	...	...	1·50	16	?	19·59	?	3·88	26·54	?	Kochas ...		
...	0·30	...	0·50	...	...	...	0·10	0·15	0·25	0·50	23	14·2	11·55	10·24	3·30	35·58	24·23	Achura ...		
0·74	1·55	0·38	0·01	...	...	0·90	...	...	...	...	13	?	14·14	?	3·86	35·59	?	Baruhi ...		
0·30	...	...	...	...	0·59	...	...	...	...	0·24	14	?	11·41	?	3·41	28·96	?	Chowri ...		
0·02	0·35	0·04	0·14	...	0·43	...	...	...	...	2·85	15	12·0	11·62	11·61	2·85	38·73	30·77	Gopalganj ...	Saran ...	Tirhut.
0·02	0·40	0·15	0·55	...	1·86	...	...	...	...	0·06	18	14·1	14·01	12·86	2·08	43·33	31·64	Siwan ...		
...	0·42	0·15	...	...	0·82	...	...	...	...	...	14	13·5	10·54	11·86	1·89	37·01	30·93	Chapra (Observatory).		
...	...	0·25	0·27	...	0·17	...	...	...	...	0·72	16	13·8	12·95	13·09	2·75	38·51	30·72	Hathwa ..		
...	0·38	0·07	...	0·19	0·01	...	...	...	...	0·17	15	11·6	13·97	12·83	3·03	40·40	30·68	Marhaura ...		
0·18	0·30	0·46	...	...	...	...	...	...	0·10	1·10	17	12·7	16·67	12·33	4·25	40·09	30·33	Pertabpur ...		
0·10	0·30	...	1·70	0·35	...	...	...	...	...	1·10	16	12·7	25·63	11·82	5·65	50·31	28·31	Darauli ..		
0·10	0·50	0·39	...	0·60	...	...	...	...	...	2·96	12	13·0	14·00	16·36	3·00	46·05	27·52	Bhoreh ..		
0·14	...	0·27	0·07	...	0·48	...	...	...	...	4·17	15	?	19·31	?	4·45	64·73	?	Katiya ...		
0·02	0·03	0·30	...	...	0·22	...	...	...	...	...	16	13·2	13·75	11·62	2·45	44·02	25·28	Pa,sa ...		
0·05	0·55	...	...	...	0·55	...	...	...	...	...	14	12·0	11·55	12·18	2·05	49·25	36·75	Basantpur ..		
...	2·15	1·80	0·53	...	1·52	...	...	...	...	...	16	13·20	17·22	9·98	2·15	61·53	26·62	Masrakh ...		
0·47	0·28	0·34	...	...	1·10	...	...	...	...	5·07	16	13·2	18·18	10·00	5·07	46·87	28·91	Sepaya ...		
...	0·40	0·06	...	0·55	0·05	...	...	...	0·05	1·31	13	?	17·10	?	3·20	56·45	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st June to 31st August 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tirhut—concld.	Champaran	Motihari (Observatory).	3·33	0·16	0·26	0·38	0·36	3·46	0·59	...	0·00	3·02	1·25	0·62	0·01	0·28	...	...	...	0·07	1·66	1·13
		Bettiah ...	3·50	0·23	2·56	0·27	0·09	0·60	1·11	...	2·07	0·60	0·80	0·30	...	...	...	...	...	...	0·42	1·10
		Bagaha ...	0·11	2·80	0·25	...	1·09	0·53	...	0·47	0·44	0·52	0·05	...	...	...	...	...	...	0·21	1·21	0·01
		Burharwa ...	2·20	...	3·50	0·56	...	2·25	...	...	1·55	1·00	1·25	...	...	...	...	...	...	...	...	0·40
		Ramnagar ...	11·53	0·05	7·17	0·58	0·06	1·33	1·10	...	0·10	0·15	0·58	0·08	0·44	0·46	...	...	...	...	...	3·40
		Narkatiaganj	4·85	0·14	3·60	0·95	0·10	2·17	2·20	...	...	0·40	1·75	0·35	...	...	...	...	...	...	0·13	3·17
		Kesariah ...	0·45	1·02	0·23	...	1·30	...	...	0·14	0·90	1·35	0·21	0·05	0·04	...	...	...	1·38	0·42	0.14	2·04
		Dhanaha ...	3·30	0·24	1·68	0·14	0·18	3·29	1·72	0·19	0·27	0·80	1·07	0·09	...	...	...	...	...	...	0·16	1·07
		Dhaka ...	1·35	0·57	...	0·85	0·06	1·97	0·51	...	2·14	...	0·56	0·81	2·13	...	...	...	...	0·63	0·07	0·95
		Chauradano ...	4·35	0·49	...	0·72	0·09	1·27	1·76	...	...	5·82	0·33	1·62	...	...	...	...	...	...	...	4·76
		Bhalsalotan ...	8·69	0·28	2·53	0·12	0·10	1·50	0·81	0·01	0·65	0·11	0·32	0·54	0·01	...	...	...	...	0·19	0·02	0·19
		Madhuban ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lauriya ...	...	5·61	0·48	...	2·68	0·77	...	0·22	0·75	0·42	0·23	0·26	...	...	...	...	...	...	2·58	...
	Muzaffarpur	Sitamarhi ...	2·08	0·48	0·27	0·13	...	0·71	...	...	1·35	1·70	1·28	1·32	...	0·02	...	...	...	0·72	1·93	0·02
		Muzaffarpur ...	1·40	2·20	...	3·20	...	0·80	0·35	1·40	0·85	2·05	0·95	1·50	...	...	...	...	...	0·15	...	0·15
		Hajipur ...	0·21	0·33	0·38	1·44	0·03	0·41	0·27	0·07	...	1·95	2·10	0·21	...	0·28	...	...	...	1·39	2·13	0·27
		Paru ...	1·00	2·20	0·40	...	0·00	...	0·10	1·00	...	1·58	0·40	...	...	...	...	...	0·50	0·25	0·40	...
		Mahua ...	0·93	...	1·19	3·73	...	1·45	0·37	0·14	...	2·36	2·08	...	0·18	0·40	...	...	...	0·03	0·53	2·11
		Sheohar ...	1·45	...	2·00	2·04	...	...	...	...	0·70	...	3·30	2·45	...	...	...	...	...	3·40	0·90	0·53
		Pupri ...	1·18	1·58	...	...	...	...	...	...	...	4·00	1·50	...	...	...	...	...	...	1·90	...	1·75
		Raghopur ...	0·67	0·06	2·19	0·20	...	...	...	0·15	1·95	2·59	0·20	0·15	0·60	...	...	...	...	...	...	1·60
		Sahebganj ...	0·54	0·70	1·27	0·80	...	0·90	0·15	...	0·17	0·81	1·63	0·62	...	0·47	...	...	...	3·43	0·19	...
		Minapur ...	0·24	0·71	1·39	0·55	0·06	1·28	0·98	1·72	0·24	2·15	2·89	0·02	...	...	...	...	...	0·57	0·14	0·06
		Katra ...	...	0·57	...	0·23	0·04	2·06	...	...	0·70	0·53	1·40	1·50	...	...	...	...	0·43	...	4·47	1·00
		Meachapra ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj ...	0·85	0·25	1·70	1·60	0·01	0·25	0·10	1·42	0·01	1·86	1·66	0·17	...	0·25	0·02	...	...	0·25	0·45	0·38
		Sursand ...	4·50	...	1·10	...	...	1·00	...	...	...	0·75	0·65	0·95	0·10	...	...	...	...	1·00	0·80	0·95
		Sonbarsa ...	1·20	...	0·36	0·43	0·20	...	0·65	0·61	1·64	1·00	0·30	0·30	...	...	...	0·54	0·95	...	2·50	1·03
		Bairagnia ...	4·11	0·35	...	0·16	...	0·68	0·14	...	0·54	0·27	0·50	1·74	0·02	0·14	...	...	...	0·67	0·05	3·50
		Pelsand ...	0·90	...	...	1·92	0·08	1·95	...	1·33	0·40	0·45	1·45	2·00	...	...	...	...	...	2·61	0·11	...
	Darbhanga	Samastipur ...	0·80	4·55	3·75	...	2·85	0·90	0·70	...	4·40	3·80	4·50	...	...	0·93	0·90	...	...	0·25	3·30	0·38
		Darbhanga ...	2·79	0·71	...	0·14	0·02	1·00	...	1·02	...	2·93	0·45	1·48	...	...	...	...	...	0·98	...	3·51
		(Laheria Sarai Observatory). Madhubani	2·21	1·42	...	0·09	0·04	1·90	...	0·11	...	1·30	1·03	0·34	...	...	0·35	0·05	...	2·30	...	1·24
		Bahera ...	0·08	0·78	0·22	0·10	0·79	...	0·11	...	1·36	2·66	3·90	0·83	...	0·01	0·02	...	...	...	1·41	1·08
		Rosra ...	0·20	0·62	0·30	...	...	3·30	...	...	...	2·25	1·30	0·74	...	0·16	...	0·25	...	...	0·12	1·19
		Bhutanda ...	5·83	0·80	3·56	0·07	...	2·97	...	...	1·03	2·85	0·84	0·54	0·65	0·01	...	...	...	0·15	0·31	1·18
		Ladania ...	4·50	0·50	3·12	...	0·50	0·68	...	...	...	1·00	1·00	...	...	...	...	...	...	0·50	1·50	...
		Lanahi ...	3·15	...	2·00	...	...	...	...	...	1·05	2·85	0·20	0·70	0·10	0·05	...	...	0·23	...	...	...
		Khajauli ...	4·50	1·25	1·20	0·50	1·75	...	...	...	1·15	2·25	1·40	0·05	...	...	...	...	...	0·40	1·80	0·75
		Benipatti ...	2·42	1·80	0·30	...	...	...	...	...	1·30	1·50	1·30	0·30	...	...	...	...	...	0·19	0·50	1·09
		Madhepur ...	0·56	1·24	0·50	...	0·20	2·50	0·59	...	1·15	4·85	1·23	1·18	...	...	...	...	...	0·18	1·00	0·37
		Dalsinghsarai	0·15	1·14	0·95	0·15	...	...	0·83	0·16	0·20	0·96	0·86	1·25	0·12	...	...	...	...	...	2·13	3·50
		Mohiuddinnagar	0·12	0·47	0·50	0·58	...	0·81	0·19	0·05	...	0·40	1·31	0·58	0·03	1·40	...	...	...	...	...	2·35
		Umgaon ...	9·27	3·25	1·00	0·30	...	1·20	...	...	0·30	1·00	0·18	...	...	...	0·20	...	...	1·25	2·09	0·70
		Phulparas ...	1·00	0·30	0·20	1·00	1·20	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...
		Buchauli ...	1·49	...	0·50	0·20	0·40	0·91	...	0·16	3·70	1·70	2·15	0·18	...	...	...	...	...	...	3·50	...
		Jalay ...	3·50	1·25	0·04	...	...	0·65	...	...	0·25	1·90	1·10	1·68	...	...	0·02	...	...	0·08	...	1·61
		Laukaha ...	4·50	...	4·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·54	...
		Jainagar ...	9·80	5·40	3·83	0·50	...	2·08	0·52	...	0·12	2·37	0·63	0·07	0·27	...	...	...	...	0·41	1·61	1·55
		Sahar Balwa ...	4·73	0·95	2·00	0·18	...	0·70	0·20	...	0·73	1·27	1·40	0·05	...	...	...	...	...	1·67	0·04	0·54
Bhagalpur.	Monghyr	Begusarai ...	0·81	0·22	0·16	0·18	0·17	0·12	0·06	0·01	...	4·24	1·75	1·35	0·02	2·01	...	...	...	...	...	3·55
		Monghyr ...	1·73	1·11	0·27	0·44	...	3·55	...	...	...	1·68	0·74	2·25	...	0·66	...	...	...	...	1·60	0·95
		Jamui ...	0·54	0·85	0·63	...	0·44	0·50	...	...	0·02	4·55	2·58	1·31	0·14	0·73	...	0·11	...	0·79	0·77	...
		Gogri ...	1·30	0·64	0·17	0·48	...	...	...	0·28	...	1·05	1·20	...	0·05	0·25	0·15	...	...	...	...	2·82
		Jamalpur ...	1·42	2·95	2·37	0·33	...	1·30	...	...	...	3·17	1·36	2·20	0·02	0·90	...	...	...	0·06	0·20	1·47
		Sheikhpura ...	0·84	0·55	0·22	0·13	2·22	...	0·65	...	0·05	3·83	0·65	0·52	0·16	0·95	...	...	...	...	0·45	0·95
		Chakai Bamda	3·46	1·43	1·29	0·10	...	1·10	0·01	0·35	0·37	0·09	1·87	0·05	0·38	0·14	0·09	0·02	...	...	0·12	0·69
		Bakhtiarpur ...	1·30	1·15	1·20	...	0·50	0·16	0·55	...	0·30	5·60	5·50	1·00	...	...	...	...	...	...	0·40	1·75
		Gidhaur ...	1·37	0·55	0·58	0·16	0·13	2·13	...	0·17	0·19	2·23	2·81	1·00	0·45	0·47	...	0·23	...	1·00	1·09	0·30
		Kharagpur ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur ...	1·20	1·91	2·45	0·17	...	0·72	0·30	0·11	...	1·26	4·01	1·15	...	0·62	0·18	...	...	...	...	0·35

*Rainfall return not received.

R THE MONTH OF AUGUST 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
0·09	0·58	0·03	...	0·41	...	...	...	...	4·14	18	13·6	24·52	13·46	4·14	59·07	37·45	Motihari "Observatory".	Champaran ...	Tirhut—*contd.*
0·18	0·76	...	...	0·49	...	...	...	...	1·33	16	13·3	15·72	13·64	3·50	55·54	36·23	Bettiah		
0·35	...	...	0·22	0·01	...	...	0·05	2·12	0·55	15	14·3	11·30	14·94	2·60	65·51	42·76	Bagaha ...		
0·20	0·50	...	0·75	...	...	...	...	...	2·10	12	13·3	16·93	13·33	3·50	48·30	32·69	Burharwa		
0·79	0·32	...	0·25	0·37	...	...	...	0·06	1·10	16	13·7	29·92	15·69	11·53	60·51	42·40	Ramnagar ..		
2·65	1·90	...	...	1·09	...	...	...	...	0·55	17	11·4	27·70	12·69	4·85	89·43	33·94	Narkatiaganj		
0·66	...	...	0·68	...	...		...	0·03	0·22	14	13·6	9·46	14·00	1·38	29·98	34·28	Kesariah		
0·44	1·04	...	...	0·33	...	...	...	...	1·42	17	12·8	17·43	14·15	3·30	50·65	37·60	Dhanaha ..		
0·09	0·20	...	...	1·30	...	...	...	...	0·11	14	13·3	14·55	15·04	2·14	53·69	39·00	Dhaka ...		
...	0·28	...	...	0·95	...	...	...	...	0·22	13	10·7	22·99	12·67	5·82	55·47	37·87	Chauradano		
0·30	0·44	0·25	...	0·20	...	...	...	4·16	1·68	20	P	24·3	P	8·69	59·57	P	Bhaisalotan ...		
*	*	*	*	*	*	*	*	*	*	*	P	*	P	*	*	P	Madhuban ...		
0·20	...	...	0·15	...	...	...	...	4·30	0·38	14	P	19·03	P	5·61	71·47	P	Lauriya ...		
0·48	0·21	...	...	0·22	...	...	...	0·24	0·39	18	12·3	15·26	11·58	2·08	48·99	32·93	Sitamarhi ..	Muzaffarpur ...	
0·69	1·25	...	...	2·25	0·14	...	..	0·15	...	16	13·2	18·88	11·96	3·20	53·97	32·17	Muzaffarpur		
0·23	0·25	...	...	0·31	0·09	...	...	...	...	15	13·9	12·26	11·71	2·13	31·68	30·65	Hajipur .		
1·75	...	...	1·00	...	...	...	...	...	...	13	12·3	11·17	11·98	2·20	...	29·83	Paru ..		
0·34	0·78	...	0·02	0·45	...	...	...	...	...	15	12·9	17·28	12·93	3·73	39·26	32·36	Mahua ..		
2·10	1·45	...	...	...	...	...	...	...	...	11	11·2	20·29	10·40	3·40	67·44	27·78	Sheohar		
...	...	...	...	...	...	...	...	...	...	7	11·9	14·61	12·66	4·00	49·68	32·09	Pupri ..		
0·49	0·12	...	0·15	0·10	...	...	...	...	1·11	15	13·5	12·42	12·77	2·89	34·96	28·25	Raghopur ...		
0·06	0·81	...	...	0·58	0·08	...	...	...	...	15	9·6	13·12	9·50	3·43	49·61	29·01	Sahebganj ...		
...	0·15	...	...	2·92	...	...	...	...	...	15	11·5	16·99	11·80	2·92	42·18	30·76	Minapur		
...	...	...	0·95	0·06	...	...	...	0·01	...	11	11·4	13·65	13·56	4·47	41·66	35·79	Katra ..		
*	*	*	*	*	*	*	*	*	*	*	13·5	*	12·01	*	*	30·12	Meachapra ...		
0·01	1·31	0·03	...	0·28	...	...	...	...	...	16	13·7	12·93	11·86	1·86	36·17	28·89	Lalganj ..		
...	...	0·50	...	...	...	...	...	1·00	0·34	14	9·5	14·14	12·01	4·50	41·91	29·44	Suraand ..		
...	...	...	...	...	0·60	...	0·58	...	...	17	8·8	13·83	12·22	2·50	41·92	34·14	Bamhanpura		
0·16	0·09	...	0·10	0·15	...	...	...	0·04	0·06	15	11·9	15·48	13·07	4·11	53·28	37·18	Pusagania		
0·10	0·50	0·04	...	0·83	...	...	...	...	0·19	14	12·0	14·86	10·53	2·61	53·21	27·74	Belsand		
2·05	0·20	...	3·12	...	...	...	...	...	...	18	13·7	38·01	13·18	4·85	83·83	33·54	Samastipur ...		
0·56	0·37	0·19	...	1·67	0·47	...	..	...	1·78	17	14·4	19·93	13·96	3·51	51·15	33·63	Darbhanga (Taherja Sarai) "Observatory".	Darbhanga ...	
0·07	0·78	0·10	...	0·07	...	...	...	...	0·25	14	14·0	14·10	12·01	2·30	33·34	34·01	Madhubani		
..	...	...	0·33	0·88	0·16	...	...	...	0·23	16	13·8	15·62	14·44	3·00	49·15	35·28	Bahera		
0·84	0·65	...	0·26	1·86	...	...	...	...	...	14	13·6	13·53	15·66	3·39	37·63	34·78	Pusa		
...	0·02	0·13	...	0·55	..	...	...	0·16	3·15	15	12·5	24·89	12·69	5·83	64·32	35·22	Khutauna ..		
...	1·58	...	...	...	0·50	...	...	...	2·11	12	8·5	17·49	11·67	4·50	36·90	32·31	Ladania ...		
...	...	0·24	1·75	...	...	...	0·20	2·00	5·81	13	10·3	20·32	12·69	5·80	44·70	35·41	Lauahi ...		
...	..	0·40	...	1·05	...	...	...	...	1·45	14	13·7	19·90	12·43	4·50	41·90	30·16	Khajauli ...		
...	...	...	...	...	0·15	0·90	0·75	0·10	0·1	13	11·3	15·07	9·99	2·50	46·57	32·42	Benipatti ...		
...	..	...	...	0·06	...	...	...	...	0·05	14	13·9	16·84	14·32	4·81	52·59	38·21	Madhepur ...		
...	1·07	0·25	...	1·15	...	...	...	...	...	16	10·9	13·90	14·39	2·50	32·99	29·52	Dalsinghsarai		
...	0·15	...	0·12	0·41	0·02	...	..	...	...	14	9·2	9·63	9·73	2·35	33·21	21·16	Mohiuddinnagar		
0·21	...	...	...	0·70	...	...	...	0·42	0·25	17	7·4	22·72	10·03	9·27	39·58	28·51	Umgaon ...		
...	...	...	...	2·20	...	...	...	...	1·30	8	11·1	7·90	11·62	2·20	33·12	3[illegible]·9	Phulparas ...		
...	...	...	...	0·76	...	...	...	0·96	3·50	14	12·3	20·11	16·93	3·70	50·56	37·42	Bachauli		
...	...	0·13	...	0·19	...	...	...	..	...	11	7·3	13·36	11·92	3·50	40·72	27·66	Jalay ..		
...	1·03	...	...	0·75	...	...	...	3·70	...	7	8·0	15·69	9·13	4·55	41·52	30·11	Jaunkaha .		
...	0·64	...	...	0·54	...	...	...	...	1·42	17	P	32·69	P	9·80	63·96	P	Jainagar ..		
0·06	0·49	...	.	0·35	...	...	...	0·50	0·09	15	P	16·27	P	4·73	46·57	P	Sahar Balwa ..		
0·01	0·50	0·12	0·02	0·15	0·04	...	...	...	..	15	13·9	15·60	12·21	4·24	44·75	30·75	Begusarai .	Monghyr .	Bhagalpur.
...	0·23	...	...	0·81	...	...	...	...	...	13	14·2	16·45	12·82	3·55	47·47	32·41	Monghyr ..		
0·12	0·16	0·10	2·[illegible]0	0·13	...	...	...	...	...	18	14·3	16·50	11·53	4·55	39·60	31·45	Jamui ...		
...	...	..	...	...	...	...	...	...	...	10	13·6	8·39	13·14	2·82	35·54	34·65	Gogri		
0·17	0·21	...	...	0·27	...	...	...	...	0·09	14	15·3	18·58	13·20	3·17	50·04	30·31	Jamalpur ..		
2·40	...	...	...	0·42	...	.	...	.	..	16	11·2	15·17	12·11	3·85	55·57	39·86	Sheikhpura ...		
1·41	1·76	0·01	0·18	0·05	...	...	...	...	...	15	16·0	14·86	11·13	3·45	53·79	32·58	Chakai Bamda		
...	0·36	0·50	...	...	...	...	...	...	...	15	13·3	20·62	12·05	5·60	55·87	29·11	Bakhtiarpur		
0·24	0·06	0·54	...	...	0·65	...	...	...	...	10	14·9	15·65	10·91	2·81	38·78	30·24	Gidhaur ..		
*	*	*	*	*	*	*	*	*	*	*	15·8	*	14·02	*	*	35·52	Kharagpur		
0·05	...	1·15	...	0·37	...	...	...	...	...	15	14·8	16·00	11·61	4·01	45·01	29·82	Sagrampur .		

[illegible] is shown in the columns for "normal" number of rainy days and normal rainfall against those stations for which "normals" have not been established.
[illegible] the columns from 1st June to 31st August 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bhagalpur-concld.	Bhagalpur	Sanraon (Barahi).	0·51	0·24	0·06	0·11	0·03	0·74	0·30	0·45	1·31	5·55	1·90	1·20	0·10	0·51	...	...	...	...	...
		Supaul	0·80	0·35	0·05	...	...	3·10	...	...	2·50	6·30	0·30	1·05	0·32	...	...	...	...	...	...
		Pratapganj	...	0·20	0·30	0·20	2·60	...	0·06	0·91	1·30	0·60	0·25	..	0·22	...	...	0·30	0·50	0·40	3·40
		Bhagalpur	0·30	0·10	0·40	0·50	1·00	1·50	1·00	...	0·40	1·00	1·50	2·00	0·10	...	...	0·10	0·20	...	0·10
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	2·00	0·36	...	...	...	0·44	...	...	0·18	0·78	0·65	0·10	...	...	...	...	0·19	...	...
		Bannsi	1·60	1·50	0·35	0·65	0·60	0·25	...	...	...	0·08	6·75	2·50	1·15	1·85	0·12	...	...	0·55	0·34
		Sultanganj	1·00	1·20	1·70	0·10	...	...	...	...	...	1·00	1·60	0·95	...	0·46	...	...	...	...	1·30
		Katoria	0·50	0·70	0·23	0·66	...	0·09	...	...	...	5·25	0·50	0·35	0·60	...	...	...	0·10	0·25	0·20
		Bhimnagar	0·50	...	...	...	..	1·20	...	...	...	...	0·72	0·50	0·90	...	1·20	...	...	...	...
		Sonola	4·53	0·70	1·69	0·09	...	1·85	...	0·10	0·03	0·84	0·50	0·14	0·40	...	...	...	0·12	0·03	1·09
		Amarpur	1·45	1·65	0·95	0·50	0·07	...	0·40	0·60	1·60	2·18	0·30	...	0·60	...	...	0·45	0·50	0·05	1·35
	Purnea	Kishanganj	0·59	1·17	1·57	...	...	1·40	0·61	1·20	1·91	0·56	1·98	0·05	1·83	...	...	...	0·04	0·83	0·07
		Araria	1·15	0·63	...	0·18	0·88	0·05	0·20	1·02	0·50	2·99	0·30	0·20	...	...	...	...	2·66	0·20	1·01
		Purnea (observatory).	0·67	0·47	1·27	0·20	...	0·22	...	...	1·12	0·93	1·11	0·02	0·04	0·04	0·08	...	0·07	0·16	0·07
		Gondwara (Korba).	1·59	0·62	3·17	0·02	0·40	0·42	...	...	1·45	4·95	3·61	0·34	1·35	0·21	0·16	...	...	0·06	...
		Barsoe	2·30	1·41	1·61	0·04	...	0·17	0·54	...	1·95	0·29	4·73	0·50	...	...	0·08	0·05	0·04	0·97	0·73
		Forbesganj	1·78	0·34	0·59	0·06	...	1·25	0·20	0·20	0·77	1·54	3·00	...	0·08	0·14	...	...	...	0·60	0·98
		Bahadurganj	1·06	0·69	0·08	...	3·00	0·26	1·86	3·00	1·56	4·19	0·17	0·26	...	0·55	...	0·05	0·17	1·33	0·17
		Dhamdaha	1·20	1·02	1·10	0·05	0·09	0·33	...	..	2·39	1·62	2·12	0·65	...	0·21	...	...	...	0·04	0·51
		Manihari	1·33	0·65	0·09	...	...	...	...	1·50	1·36	1·70	...	...	0·14	...	...	0·26	...	...	0·53
	Santal Parganas	Rajmahal	0·21	1·17	0·20	...	...	0·41	0·15	0·29	0·31	1·32	2·26	...	1·20	0·09	...	...	...	...	0·64
		Godda	1·74	2·56	0·06	0·23	0·37	0·20	...	0·09	0·03	0·10	2·46	1·00	0·55	0·23	...	...	...	...	...
		Pakur	0·95	1·75	0·90	...	...	0·11	...	...	...	0·68	1·60	0·06	...	1·70	0·05	...	0·06	...	1·73
		Nava Dumka (observatory).	0·38	0·25	2·31	0·65	0·40	0·26	0·08	...	0·31	0·37	0·99	0·21	0·88	0·18	0·35	...	...	...	1·57
		Deoghar	2·56	...	0·02	0·02	...	1·33	...	0·02	0·12	...	2·67	0·03	0·44	0·30	..	...	...	...	0·11
		Jamtara	1·34	0·40	0·90	0·07	...	1·00	...	0·11	0·49	0·33	1·51	0·13	0·25	0·19	1·48	0·52	...	...	2·36
		Mahagama	0·10	0·75	1·25	...	0·50	1·10	...	...	0·80	...	0·25	1·15	2·05	...	...	...	...	...	...
		Jarmundi	0·52	0·29	0·50	2·78	0·39	0·25	...	0·10	0·12	0·55	1·90	0·15	0·35	0·33	0·02	...	...	...	2·35
		Assenboni	1·66	0·79	0·28	1·43	0·29	1·46	0·82	0·22	0·80	2·03	0·38	...	0·49	0·30	0·04	...	...	0·17	0·42
		Katikund	0·20	1·00	1·40	0·65	0·15	1·05	...	...	...	...	1·63	0·10	0·50	0·70	0·10	...	...	...	1·05
		Madhupur	1·60	...	1·85	...	2·00	0·75	...	0·37	1·00	0·40	...	...	0·15	0·19	...	...	...	...	...
		Sarawan	2·75	1·36	1·67	0·11	0·15	...	0·04	0·35	0·62	...	3·15	..	0·30	0·25	...	...	...	...	...
		Sarath	0·93	1·54	1·20	1·29	0·06	0·31	0·15	0·75	0·04	1·55	1·45	0·03	0·19	0·29	0·19	...	...	...	1·67
		Paraiya	0·79	0·13	0·25	...	0·73	...	...	0·89	0·09	6·67	0·42	3·30	0·65	0·03	...	...	...	...	2·02
		Bhagaya	3·05	2·65	...	...	0·15	1·35	...	...	0·45	0·95	2·13	0·79	0·24	...	0·11	...	...	0·10	...
		Mohespur	1·80	0·96	0·12	...	0·40	...	...	...	...	0·72	1·07	1·29	1·35	...	...	0·50	...	2·25	1·94
		Hiranpur	2·02	2·70	2·30	...	...	0·45	0·15	...	..	1·55	3·05	...	0·75	...	1·80	...	...	0·30	2·96
		Barharwa	0·52	1·65	0·41	0·26	0·41	0·50	0·39	0·50	0·45	2·50	1·05	0·05	0·04	1·50	...	0·10	0·05	...	...
		Sahibganj	1·25	0·45	0·20	...	...	0·25	...	4·25	...	...	1·25	0·25	...	...	...	...	...	...	...
		Borio	0·72	3·50	1·22	...	0·35	0·66	...	...	0·30	1·16	2·85	0·20	0·46	1·00	...	...	0·07	0·15	0·40
		Amrapara	0·50	3·05	3·95	0·79	...	0·79	...	...	0·30	0·45	4·16	...	1·28	1·33	0·04	...	0·08	...	2·18
		Kundahit	1·87	1·00	0·40	1·60	...	1·81	...	...	...	..	1·00	2·00	...	...	...	...	...	0·17	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	1·14	0·58	1·89	0·16	0·34	0·03	0·04	0·05	0·20	0·02	3·21	0·08	0·10	0·30	0·06	..	...	...	0·01
		Hazaribagh (observatory).	0·44	0·56	0·46	0·71	0·09	0·20	0·02	0·28	...	0·62	1·53	0·11	0·33	1·06	0·01	...	...	0·06	0·53
		Barhi	0·83	0·72	0·12	0·05	0·31	0·04	0·04	0·27	...	0·21	3·45	0·58	0·03	1·57	...	...	...	0·04	0·54
		Chatra	0·49	0·48	0·35	0·74	0·11	0·17	0·16	0·26	...	2·50	2·15	1·65	0·11	1·81	0·02	...	...	...	0·73
		Jamua	0·29	2·63	0·30	0·01	...	1·00	0·12	...	1·30	1·07	...	0·06	0·12	0·09	...	...	0·37	0·20	0·16
		Ramgarh	0·08	1·17	1·07	0·50	0·85	...	0·25	1·50	..	...	1·12	...	...	1·20	...	...	...	...	...
		Kodarma	0·75	1·35	0·14	0·57	...	0·05	0·17	0·07	...	0·35	1·80	0·35	0·01	1·00	0·35	0·16	0·02	0·06	0·10
		Bagodar	2·60	...	2·88	0·11	0·50	1·40	0·96	0·10	0·56	1·95	0·16	0·38	1·10	...	...	0·08	0·25	1·95	0·06
		Hunterganj	3·70	0·46	0·68	0·55	0·33	0·01	0·24	0·26	0·33	0·35	2·05	0·46	0·03	0·56	...	...	0·96	0·02	0·07
		Satgawan	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Dhanwar	1·60	0·40	...	1·30	...	0·35	2·50	...	...	0·20	..	...	...	0·15	...	...	...	0·80	1·70
		Tandwa	0·29	0·15	0·01	1·32	0·07	0·03	0·32	0·91	0·11	0·60	2·17	0·61	0·20	1·00	0·01	0·02	0·01	0·71	0·75
		Gola	0·70	2·11	1·45	0·23	0·50	...	...	0·27	0·30	0·80	1·05	0·09	1·00	1·03	...	...	...	...	0·83
	Ranchi	Dumri	0·45	...	1·60	0·60	...	...	2·40	...	0·11	0·80	3·60	0·05	...	1·60	0·05	0·05	...	1·29	1·25
		Lohardaga	3·14	0·49	0·12	0·90	0·48	0·83	1·39	0·06	0·09	1·46	0·17	0·48	2·32	0·18	...	...	...	...	0·81
		Ranchi (observatory).	1·28	0·43	0·42	0·41	0·73	...	1·11	...	0·73	2·25	1·30	...	0·06	2·02	0·59	...	...	..	0·60
		Silli	1·09	0·03	0·91	0·19	1·30	0·02	1·44	...	0·69	1·5[illegible]	3·35	0·02	0·10	2·71	0·01	...	...	0·63	...
		Palkot	1·06	0·20	0·10	0·45	0·60	0·07	0·60	...	0·27	0·70	1·20	0·10	0·99	2·15	0·15	...	0·03	2·80	0·27
		Bano	0·40	...	2·85	0·25	...	...	...	...	0·69	2·50	0·20	0·30	3·77	0·13	...	...	0·05	0·04	0·13
		Tamar	1·65	0·72	0·25	0·13	0·83	0·31	...	...	...	1·21	1·66	0·30	0·50	1·50	0·55	...	...	...	...

*Rainfall return not received.

OR THE MONTH OF AUGUST 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
0·40	0·21	0·05	0·15	0·12	1·05	...	...	...	...	...	18	11·3	19·01	12·99	5·55	52·74	31·86	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
0·90	0·30	...	...	0·20	0·02	...	...	...	...	0·16	13	14·3	16·55	12·81	6·30	59·61	34·77	Supaul ...		
0·60	...	...	0·15	...	...	...	...	...	...	...	15	13·8	12·62	11·84	3·40	39·56	37·67	Partapganj ...		
...	...	0·10	0·20	...	...	...	...	...	...	...	18	13·3	11·66	11·01	2·00	34·02	30·67	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	*	*	15·3	*	10·99	*	*	30·72	Banka ...		
0·10	1·02	0·70	...	...	...	...	...	...	...	...	12	13·6	6·82	11·19	2·00	33·38	32·70	Colgong ...		
...	0·05	0·75	0·08	...	0·06	0·03	...	...	...	...	15	14·5	20·56	10·65	6·75	50·05	29·23	Bausi ...		
0·08	0·46	...	0·08	...	0·18	...	...	...	...	...	12	?	10·59	?	1·70	39·13	?	Sultanganj ...		
0·38	0·10	...	0·05	...	...	...	...	...	...	1·30	14	?	11·20	?	5·25	35·55	?	Katoria ...		
2·00	1·00	0·90	2·25	2·80	1·10	...	...	...	...	2·90	14	?	19·56	?	2·90	55·38	?	Bhimnagar ...		
0·28	0·53	0·18	...	...	0·04	...	...	...	...	...	15	?	13·78	?	4·53	34·04	?	Sonola ...		
0·45	0·80	...	...	0·15	...	...	...	...	...	...	16	?	14·25	?	1·80	43·91	?	Amarpur ...		
0·08	0·10	0·54	...	...	...	...	...	...	...	0·35	15	17·0	15·07	17·63	1·98	92·91	52·46	Kishanganj ...		
0·60	1·52	...	...	...	...	...	...	...	...	0·65	17	15·9	15·83	14·27	2·99	69·44	45·03	Araria ...		
0·43	0·07	0·09	...	...	0·32	...	...	...	...	...	12	16·1	7·83	14·10	1·27	52·86	39·47	Purnea "(Observatory)".	Purnea ...	
1·21	0·69	0·41	...	...	0·09	...	...	...	...	...	15	13·4	20·75	11·36	4·95	53·59	33·21	Gondwara (Korba).		
0·42	0·02	...	...	...	0·05	...	...	...	0·11	0·14	15	13·7	16·40	14·14	4·73	51·33	40·35	Barsoe ...		
1·05	...	0·70	0·05	0·03	...	...	...	...	...	0·70	15	15·4	14·10	13·89	3·00	51·12	43·13	Forbesganj ...		
...	0·07	0·11	...	...	...	...	...	0·03	1·81	1·64	17	?	22·09	?	4·19	88·83	?	Bahadurganj ...		
0·32	0·16	0·12	...	...	0·76	...	...	...	...	...	15	?	14·74	?	2·39	47·91	?	Dhamdaha ..		
0·30	0·04	...	...	0·27	...	...	...	...	...	0·10	12	?	8·58	?	1·70	34·60	?	Manihari ...		
0·58	1·16	0·30	...	...	0·21	...	...	0·82	...	...	17	14·5	11·97	11·37	2·26	40·07	33·84	Rajmahal ...	Santal Parganas.	
0·03	0·04	0·14	..	0·15	0·12	...	...	...	...	...	14	14·5	11·19	10·31	2·56	31·20	29·87	Godda ...		
0·58	0·08	0·02	...	...	0·21	...	...	...	...	...	11	15·9	11·02	12·60	1·75	29·86	36·93	Pakur ...		
0·42	0·14	...	...	0·07	0·12	0·13	...	...	...	...	19	18·0	10·97	13·01	2·31	30·06	36·56	Naya Dumka "(Observatory.)"		
...	0·41	0·91	...	...	0·14	...	...	...	...	...	11	15·9	9·96	11·28	2·67	33·78	32·98	Deoghar ...		
0·86	...	0·04	0·07	0·04	0·05	0·43	0·07	...	...	...	17	17·5	13·17	12·77	2·36	28·76	35·53	Jamtara ...		
...	0·10	0·15	0·10	0·05	...	...	...	...	...	..	13	12·7	8·85	10·45	2·05	30·25	30·00	Mahagama ...		
0·20	...	0·80	0·12	0·05	0·05	...	...	...	...	...	18	13·1	12·67	11·16	2·78	28·36	33·26	Jarmundi ...		
...	...	0·21	0·05	0·49	1·11	0·04	...	...	0·13	...	20	18·1	15·55	13·38	2·03	42·02	38·08	Assenboni ...		
0·15	...	...	...	0·35	0·70	0·04	...	...	...	...	16	17·1	10·07	13·84	1·63	31·12	40·47	Katikund ...		
0·46	...	...	1·85	0·35	0·10	...	0·40	...	...	...	14	16·3	11·16	11·07	2·00	29·56	32·61	Madhupur ..		
1·25	...	1·85	0·29	...	...	0·21	0·08	...	...	0·09	15	16·1	15·33	19·88	3·15	34·92	35·05	Sarawan ..		
0·45	0·50	0·59	0·30	0·74	0·07	0·30	0·14	0·05	...	...	21	15·4	15·64	10·81	1·67	37·24	31·22	Sarath ...		
0·07	0·61	...	0·40	...	...	...	...	...	...	...	13	14·3	17·70	10·88	6·67	44·36	29·20	Paraiya ...		
0·50	0·42	...	...	...	0·45	...	...	...	...	...	15	9·0	13·76	9·18	3·05	36·79	28·30	Bhagaya ...		
...	0·30	1·50	0·57	0·15	...	...	...	...	...	...	16	16·0	15·98	12·69	2·25	58·45	35·57	Mohespur ..		
1·55	0·10	...	...	...	0·36	0·07	...	...	...	...	15	17·8	20·70	14·53	3·05	40·93	39·50	Hiranpur ...		
1·25	0·60	0·55	1·08	0·50	0·95	0·35	...	...	...	0·50	22	16·0	18·01	13·17	2·50	46·62	35·37	Barharwa ...		
...	...	...	...	...	...	...	...	...	...	...	7	14·9	7·90	12·53	4·25	30·31	36·35	Sahibganj ...		
0·25	...	0·03	...	0·22	0·24	0·16	...	...	...	...	18	17·8	14·14	13·56	3·50	36·83	38·31	Bario ...		
0·84	...	0·39	0·10	1·32	0·10	0·43	...	...	...	...	18	17·2	23·08	13·39	4·16	49·69	40·82	Amrapara ...		
0·20	0·45	...	...	0·50	1·00	...	...	...	...	...	12	?	12·00	?	2·00		?	Kundahit ...		
...	0·35	...	0·04	0·21	0·35	0·14	...	...	...	...	14	17·3	9·47	12·09	3·	31·64	32·88	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
0·13	1·08	0·02	0·09	...	0·04	0·02	0·07	...	...	...	14	17·8	8·53	13·14	1·53	21·75	34·71	Hazaribagh "(Observatory.)"		
0·06	...	0·16	0·15	0·86	0·10	0·02	...	...	...	...	15	15·0	10·36	13·14	3·45	22·20	33·06	Barhi ...		
...	1·44	0·02	1·38	0·04	...	...	...	...	...	...	17	16·3	14·99	12·97	2·50	30·17	35·61	Chatra ...		
0·07	2·00	0·29	0·05	0·55	0·11	...	...	...	...	...	15	?	10·69	?	2·63	31·87	?	Jamua ...		
...	0·17	0·30	...	...	0·50	...	...	...	0·13	...	13	16·1	9·29	12·83	1·50	22·92	34·41	Ramgarh ..		
0·20	0·82	0·11	...	...	...	...	...	...	...	...	15	16·3	8·36	14·41	1·80	25·22	32·47	Kodarma ...		
...	...	0·25	...	...	...	0·29	...	...	...	0·46	18	17·5	16·34	11·44	2·38	30·04	31·97	Bagodar ...		
1·78	0·15	0·05	0·22	0·35	0·01	0·45	...	...	...	...	18	15·2	14·73	12·90	3·79	30·75	34·27	Hunterganj ..		
*	*	*	*	*	*	*	*	*	*	*	*	13·1	*	13·86	*	*	30·22	Satgawan ...		
...	...	...	0·10	...	0·50	0·15	...	...	...	...	13	13·7	9·85	12·45	2·50	31·23	31·36	Dhanwar ...		
0·07	0·45	0·04	0·70	...	0·10	0·03	0·03	...	...	...	17	15·1	10·95	13·73	2·17	23·09	32·98	Tandwa ...		
0·28	0·16	1·20	0·30	0·29	0·09	0·16	0·05	...	...	...	19	16·9	13·66	14·18	2·11	25·36	39·61	Gola ...		
...	0·40	...	...	0·05	...	...	...	...	...	...	10	?	11·96	?	3·60	25·73	?	Dumri ...	Ranchi	
0·11	...	0·07	3·00	..	...	0·28	0·21	...	...	...	18	17·2	18·47	13·69	3·14	48·02	34·05	Lohardaga ..		
0·02	0·04	1·17	0·25	0·10	0·54	0·10	...	...	...	...	16	16·6	14·72	13·17	2·25	30·76	37·62	Ranchi "(Observatory)".		
...	0·04	1·92	0·04	0·48	0·10	0·05	...	...	...	...	16	16·3	17·99	13·42	3·25	30·76	31·89	Silli ...		
...	...	0·15	0·07	1·06	0·20	0·07	...	...	...	...	18	18·6	14·52	16·62	2·60	36·12	41·61	Palkot ...		
1·80	0·60	0·10	...	0·09	0·10	0·39	...	...	0·02	...	16	20·0	16·25	17·33	3·77	38·03	43·44	Bano ...		
0·45	1·05	0·50	...	0·20	0·40	0·12	...	...	...	0·12	20	16·4	12·57	12·00	1·66	28·72	34·17	Tamar ...		

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.

* In the columns from 1st June to 31st August 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—contd.		Kurdeg ...	0·42	0·60	0·32	0·20	0·40	0·07	0·44	0·08	0·02	0·35	0·52	0·72	0·64	4·13	0·20	0·01	0·37	0·40	0·05	0·90
		Gumla ...	0·53	0·48	0·64	0·18	2·15	0·10	1·61	...	...	0·61	2·51	0·12	2·01	2·53	0·10	...	...	0·14	0·10	0·46
		Chainpur ...	0·40	1·0	3·[illegible]8	2·1[illegible]	0·05	1·55	3·72	...	...	0·50	0·65	...	0·55	1·22	0·20	0·05	0·09	0·27	0·05	0·08
		Khunti ...	0·45	0·30	0·12	0·82	0·11	0·[illegible]1	0·21	...	...	1·10	0·84	0·32	0·18	2·60	0·04	...	...	...	...	0·36
	Ranchi ...	Piska ...	0·34	0·26	0·70	0·01	0·68	0·12	...	0·72	0·93	1·04	0·26	0·39	3·13	0·10	...	0·29	0·04	0·86	0·83	...
		Palandu ...	1·10	0·37	1·00	0·63	0·60	0·45	0·02	..	0·75	1·07	0·16	1·67	3·18	0·37	...	0·06	...	...	0·81	...
		Kankey ...	0·43	0·18	0·56	0·56	0·91	0·05	0·27	...	0·56	2·03	0·72	0·20	0·06	2·53	0·27	0·03	...	...	0·19	0·34
		Sonahatu ..	1·77	0·43	0·55	0·15	1·55	0·50	0·55	0·35	0·45	1·05	1·04	0·10	...	3·60	0·15	0·04	...	...	0·05	0·07
		Simdega ..	0·85	0·18	0·12	1·40	0·[illegible]1	0·10	0·20	0·12	...	0·80	0·33	0·13	0·64	2·85	0·18	0·01	0·03	1·48	...	0·15
		Pharno ...	3·64	1·08	0·26	0·66	0·05	0·29	0·64	...	...	2·05	0·42	0·17	0·37	2·79	0·09	...	...	...	1·39	0·46
		Itki ...	0·76	1·07	0·27	0·36	0·03	0·22	0·16	..	0·19	1·77	1·4[illegible]	0·18	3·60	0·44	0·20	0·50	0·25	4·63	0·2[illegible]	0·50
		Bishunpur ...	0·57	1·13	0·48	0·12	0·18	0·17	...	..	1·16	0·21	0·04	0·72	0·94	0·06	...	0·31	..	0·75	0·67	0·29
		Palamau (Daltonganj) (Observatory).	0·19	0·90	0·17	0·56	0·44	0·09	0·39	1·00	...	1·38	0·71	1·68	1·72	0·56	...	...	0·02	...	...	0·31
		Balumath ...	0·52	0·09	0·65	0·92	0·85	...	...	1·90	0·02	0·68	2·42	0·47	0·73	0·75	...	...	...	0·10	0·80	0·38
		Hussainabad ...	...	0·85	..	0·65	0·15	0·75	1·10	0·20	0·20	0·70	...	...	2·00	0·51	...	...	0·28	...	2·22	2·60
		Garhwa ..	...	...	0·30	0·20	0·15	..	0·18	...	...	2·00	0·15	1·70	1·30	...	...	...	...	...	0·30	...
		Mahuadanr ...	0·83	0·76	0·15	0·21	1·32	2·03	0·21	...	...	0·12	0·20	0·12	0·40	1·20	...	..	0·36	...	0·22	0·37
		Panki .	0·76	0·31	1·75	3·49	1·50	0·42	0·14	0·10	0·01	0·04	1·24	1·25	1·45	0·71	...	...	0·35	...	...	1·49
		Latehar	0·16	0·2	0·25	2·44	0·71	...	...	0·28	...	0·72	1·25	0·18	0·90	1·31	...	...	...	0·50		0·37
		Nagaruntari	0·14	...	0·47	...	0·48	0·06	0·45	0·13	0·18	0·15	0·5[illegible]	0·41	0·48	0·47	0·03	0·17	1·63	...	...	0·62
	Palamau ...	Ranka ..	...	0·60	0·66	1·25	0·10	0·06	1·25	...	...	1·80	0·9[illegible]	2·55	0·74	0·35	0·06	...	1·36	...	0·0[illegible]	0·35
		Chattarpur .	0·57	...	...	0·15	0·82	0·10	1·[illegible]5	1·78	...	0·12	1·29	0·55	1·15	0·54	..	...	0·09	...	0·07	0·12
		Bhawanathpur	1·35	0·44	0·30	1·40	3·00	...	0·90	...	0·34	0·78	0·40	0·38	0·85	1·10	...	...	...	...	...	2·72
		Patan .	...	...	0·30	1·20	0·35	0·82	2·62	...	...	0·35	0·45	1·02	3·38	0·30	...	...	0·12	...	0·10	..
		Manatu ..	0·30	0·09	0·04	1·50	1·42	0·13	2·80	0·62	..	1·03	2·09	0·05	3·72	1·04	...	...	...	...	1·84	0·20
		Lesliganj ..	0·32	0·26	1·36	1·46	1·06	0·85	0·88	0·12	0·12	0·62	0·42	1·20	1·16	0·50	...	...	0·03	0·02	0·01	1·20
		Barwadih .	...	0·15	0·55	4·45	0·14	0·58	2·[illegible]5	...	...	0·48	3·00	0·21	0·85	0·43	...	...	0·17	0·28	0·14	1·3[illegible]
		Garu .	0·06	0·5[illegible]	0·[illegible]4	2·04	1·00	...	...	0·36	0·89	0·05	0·82	1·4[illegible]	0·10	0·63	2·40	0·02	...	0·44	0·67	2·86
		Chandwa .	0·26	0·[illegible]	0·32	1·76	0·[illegible]1	...	...	0·85	0·55	1·15	0·77	0·18	0·47	1·14	...	...	0·10	0·18	...	0·31
		Hariharganj ..	...	2·45	0·36	0·57	1·88	2·50	0·67	0·55	..	0·46	0·78	0·62	...	2·64	...	...	0·18	...	...	0·41
		Bhandaria .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bishrampur	0·10	...	0·88	...	0·18	0·51	4·01	0·8[illegible]	...	1·37	0·80	1·37	1·34	0·85	...	...	0·34	...	0·45	1·77
		Netarhat ...	0·88	...	...	3·48	0·84	...	...	...	1·09	0·71	0·36	0·18	1·37	1·71	0·37	...	...	0·65	...	1·44
		Purulia .	0·49	1·10	1·03	1·10	0·58	...	0·06	0·37	0·[illegible]6	0·36	2·33	0·03	1·05	2·53	0·03	0·01	...	0·34	0·[illegible]5	0·91
		Gobindpur ..	1·02	...	0·35	0·60	...	1·93	0·30	0·09	1·25	1·59	1·90	...	0·97	0·15	...	...	...	..	0·20	1·50
		Raghunathpur	0·41	0·24	2·41	0·12	0·04	0·02	0·8[illegible]	0·06	0·80	0·69	2·75	0·02	0·91	0·27	0·05	0·10	...	0·03	0·88	0·95
		Barabazar ...	1·08	1·01	0·57	0·97	0·47	0·71	0·05	...	...	0·47	1·93	0·16	0·74	4·07	.	...	...	...	0·21	...
		Jhalda ..	0·74	0·07	0·20	0·10	0·05	0·04	0·[illegible]2	...	1·16	2·03	1·80	0·[illegible]	1·09	2·5[illegible]	0·09	...	...	...	[illegible]	0·71
		Chas .	1·70	...	0·[illegible]8	0·33	0·12	0·08	..	0·76	0·23	0·32	2·67	0·28	0·26	0·12	...	...	...	...	1·62	1·08
		Pandra .	1·70	0·10	0·30	0·14	...	0·30	0·45	1·75	...	0·45	0·75	...	0·50	0·20	0·10	...	...	..	[illegible]	0·29
		Man Bazar ..	1·01	0·65	0·55	0·16	...	...	0·55	0·85	...	0·08	0·81	...	1·18	1·39	0·78	...	...	...	0·0[illegible]	0·07
	Manbhum ...	Dhanbad .	0·43	1·82	0·35	0·62	0·04	1·09	1·07	0·46	0·20	1·06	1·30	0·02	0·16	0·11	...	...	...	...	0·00	1·50
		Pokharia	..	1·71	0·21	1·05	0·10	0·08	0·22	0·71	1·16	2·69	...	0·23	0·18	0·28	...	...	...	0·30	0·22	0·51
		Topchanchi ..	0·03	0·24	...	0·19	0·07	0·21	0·09	1·32	0·65	2·[illegible]	0·12	0·0[illegible]	1·13	0·21	...	...	...	...	0·42	0·33
		Tundi ..	0·30	1·00	0·40	0·30	1·40	0·50	...	...	0·40	0·80	...	0·30	...	0·60	...	...	3·40	...	0·3[illegible]	0·10
		[illegible]jd h[illegible] .	0·63	0·70	0·2[illegible]	0·31	...	0·73	0·20	0·31	0·58	2·2[illegible]	...	0·30	0·79	0·[illegible]5	...	...	...	0·41	0·30	...
		[illegible]nd[illegible]an	0·25	1·45	0·46	...	1·85	0·[illegible]5	...	...	0·11	1·92	0·07	1·16	2·9[illegible]	0·38	...	...	0·06	0·29	...	0·75
		Chandil ..	1·47	0·53	0·15	0·12	0·87	0·80	0·04	0·07	...	0·04	4·20	0·52	0·30	4·84	...	...	...	0·03	0·25	...
		Baghmundi ...	0·65	0·21	0·[illegible]6	0·64	0·11	0·[illegible]2	0·41	...	...	0·42	2·26	...	0·11	3·16	0·08	...	0·09	...	0·02	0·05
		Jaipur ...	1·00	0·[illegible]8	0·26	0·05	0·72	0·06	0·61	0·03	...	0·08	2·85	0·16	1·00	2·20	...	...	...	1·50	0·15	0·33
		Para	0·25	0·14	0·2[illegible]	0·95	...	0·05	...	...	0·45	0·43	1·05	0·26	1·05	2·[illegible]6	...	...	...	...	0·70	0·20
		Jhagrimara ...	0·16	·300	0·52	0·15	1·68	0·35	0·48	0·50	0·22	1·43	1·73	0·20	0·19	0·75	...	...	...	1·50	1·65	0·14
		Katras ...	0·23	0·73	0·25	0·86	0·33	0·46	0·11	0·65	0·80	1·71	...	...	1·10	0·02	...	...	0·05	1·17	1·33	0·28
		Chaibassa (Observatory). ...	0·24	0·08	0·11	0·25	0·72	0·02	0·23	0·02	...	...	0·88	0·12	0·17	2·61	0·02	...	0·13	...	0·37	0·03
		Chakradharpur	*	*	*	*	*	?	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Ghatsila ..	0·86	0·14	2·32	1·02	1·00	0·17	2·41	0·13	...	0·04	1·15	0·25	0·81	3·98	0·25	...	0·04	...	0·35	0·79
	Singhbhum	Bahragora ..	1·47	2·17	0·55	0·77	0·02	0·04	0·02	0·02	...	1·57	2·67	0·48	1·05	0·75	0·08	...	0·54	0·25	...	0·86
		Goilkera ...	1·52	0·40	0·67	0·57	...	...	...	...	...	0·30	1·20	0·46	1·31	7·80	...	...	0·56	0·15	...	...
		Potka	0·67	1·[illegible]7	1·10	0·05	0·52	0·36	0·02	...	0·11	0·43	0·83	0·23	1·98	...	...	...	...	...	...	0·10
		Manoharpur	0·56	0·15	0·65	0·50	...	...	...	0·15	0·02	1·[illegible]8	1·21	1·60	1·78	7·50	...	0·31	0·09	...	..	0·33
		Manjhari ...	0·64	1·11	1·46	0·40	...	...	0·23	...	..	1·17	0·11	0·25	...	2·27	0·32	0·05	0·29	0·21	0·03	...
		Jagannathpur	0·07	0·34	0·96	0·81	2·30	...	0·82	...	0·15	...	1·05	0·27	1·58	1·25	0·14	...	...	...	0·62	0·32
		Majhgaon ...	0·85	0·70	0·75	0·05	...	...	...	0·05	...	...	1·05	0·08	1·80	1·40	...	...	0·10	...	...	...
		Sonua ...	1·21	0·58	0·07	0·57	0·04	...	...	...	...	0·26	1·64	0·46	0·38	6·0[illegible]	...	0·24	0·15	0·51	...	...

* Rainfall return not received.

OR THE MONTH OF AUGUST 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
0·50	0·40	0·70	0·05	0·07	0·28	0·25	0·01	0·02	0·90	22	19·7	14·42	18·24	4·13	37·68	45·28	Kurdeg ...	Ranchi	Chota Nagpur—*concld.*
0·01	...	0·54	0·03	0·09	0·03	0·25	...	..	...	19	18·6	15·82	14·69	2·72	35·00	37·38	Gumla ..		
...	...	0·60	0·03	0·20	0·04	0·19	...	...	...	14	18·4	16·21	14·74	3·72	51·46	37·66	Chainpur ..		
0·12	0·20	0·02	...	0·19	0·12	0·38	...	0·12	...	19	19·9	9·04	19·13	2·69	23·50	46·40	Khunti .		
0·02	0·09	0·07	0·12	0·44	0·06	...	...	...	0·60	19	?	11·25	?	2·13	29·38	?	Piska ...		
1·71	0·06	0·15	0·85	0·53	0·23	0·03	...	...	...	19	18·8	14·00	16·10	2·18	32·44	42·62	Palandu ..		
0·08	0·81	0·10	0·11	0·78	0·06	0·06	...	...	...	18	18·4	11·90	15·18	2·53	27·64	40·21	Kankey ..		
...	2·43	...	0·35	0·60	0·15	...	...	...	...	18	?	1·93	?	3·60	34·72	?	Sonahata .		
...	1·73	1·14	...	0·16	0·03	0·20	...	0·11	0·13	23	?	13·91	?	2·85	40·62	?	Simdega ..		
0·41	0·03	0·47	0·02	0·11	0·06	0·55	...	...	...	17	?	15·52	?	3·64	36·49	?	Bharno ..		
0·32	0·56	0·27	0·09	0·15	0·23	0·05	...	...	...	22	?	18·36	?	4·03	34·67	?	Itki ...		
0·02	0·23	0·20	0·51	0·46	0·05	...	...	...	0·15	19	?	9·47	?	1·16	26·67	?	Bishunpur ...		
0·10	0·55	0·27	0·43	0·28	0·04	...	...	..	..	19	16·5	12·32	12·16	1·72	29·48	3[illegible]·04	Palamau (Daltonganj).	Palamau ...	
0·38	0·08	0·45	...	0·02	...	...	...	...	0·16	17	16·4	12·68	15·15	2·42	29·59	36·24	"(Observatory.") Balumath		
	...	0·12	...	...	...	...	...	...	...	15	13·1	12·53	12·20	2·50	3[illegible]·68	29·90	Hussainabad ..		
0·20	...	...	...	...	0·20	...	...	...	...	12	15·3	9·08	13·03	2·10	29·55	35·98	Garhwa ..		
...	0·22	0·63	...	0·12	...	...	...	...	...	19	16·9	9·86	14·50	2·53	20·63	30·97	Mahuadanr ..		
1·91	0·02	1·13	...	..	...	...	...	...	...	17	16·4	18·65	13·46	2·40	33·85	37·28	Panki ...		
0·15	0·09	...	...	...	...	...	...	...	...	15	15·7	10·57	14·32	2·44	28·26	33·63	Latehar .		
0·09	0·84	0·37	...	...	0·01	...	...	...	...	17	16·7	9·44	13·26	1·83	24·15	29·03	Nagerutar .		
0·04	0·12	...	0·02	0·06	0·07	0·02	...	...	...	15	16·5	14·00	16·17	2·55	29·19	32·43	Ranka		
0·44	...	0·77	0·03	0·30	...	...	...	...	...	16	16·4	10·47	14·39	1·78	25·20	33·63	Chattarpur		
0·20	0·07	...	...	0·45	0·12	...	...	...	...	17	14·9	16·20	12·30	3·06	37·28	29·93	Bhaunathpur		
1·07	...	0·22	0·34	0·82	...	...	...	...	...	17	16·5	15·21	15·31	3·28	32·57	32·43	Patan		
3	0·04	0·07	0·86	0·50	...	...	...	...	...	17	16·3	22·13	15·58	3·72	57·17	33·31	Manatu ..		
0·08	0·23	0·80	0·60	1·20	...	...	...	...	...	20	14·7	15·06	13·71	1·46	33·54	23·75	Leslieganj .		
...	0·11	0·10	...	...	0·02	...	...	...	...	18	?	16·49	?	4·45	38·53	?	Barwadih ...		
0·07	0·35	0·05	0·07	0·11	...	0·16	0·02	...	...	18	18·8	16·19	17·55	2·56	34·80	43·12	Garu ..		
0·68	0·12	1·64	3·10	0·02	...	...	...	...	...	19	17·3	11·81	15·62	1·76	29·67	36·24	Chandwa ..		
2·30	...	0·21	0·45	...	...	...	...	...	...	17	14·9	18·46	14·07	2·04	38·59	32·99	Hariharganj...		
*	*	*	*	*	*	*	*	*	*	*	*	15·5	*	14·54	*	34·60	Bhandaria ..		
1·40	0·35	0·47	...	0·43	...	...	...	...	..	19	12·0	18·88	14·46	4·04	31·05	29·90	Chainpur ...		
·30	...	...	0·35	0·10	0·17	0·32	...	...	...	17	18·1	14·44	21·15	2·48	31·3	18·94	Netarhat ..		
0·02	0·42	0·01	0·01	0·02	0·01	0·08	0·01	...	0·01	13	16·5	12·30	12·46	2·53	33·32	35·00	Purulia ..		
0·19	0·16	...	...	0·52	...	0·15	...	...	...	16	17·1	13·56	12·89	1·95	23·23	34·87	Gobindpur ...	Manbhum ..	
...	0·74	0·16	0·01	0·08	0·[illegible]9	...	0·07	...	...	16	16·2	12·96	13·49	2·75	32·06	32·05	Raghunathpur		
0·74	...	0·21	0·60	0·62	0·14	...	...	...	...	17	15·5	14·75	11·53	4·07	31·25	33·90	Barabazar ..		
1·01	1·00	0·09	0·25	0·13	0·10	0·15	...	...	...	18	17·4	13·91	13·91	2·50	29·58	36·23	Jhalda ...		
0·27	0·38	..	...	0·44	...	...	...	...	...	16	15·1	12·63	11·36	2·67	27·68	30·29	Chas ..		
...	1·95	...	...	0·70	0·20	...	...	...	...	18	16·7	10·37	12·23	1·95	26·86	32·44	Pandra ..		
3·11	0·20	...	0·27	1·21	...	...	...	...	...	14	12·4	10·23	10·35	1·39	27·17	30·83	Mandar ..		
0·36	0·60	0·57	...	0·16	0·02	...	...	...	..	19	15·4	13·25	12·10	1·82	29·56	33·04	Dhanbad ..		
0·39	0·11	0·10	0·39	0·25	...	...	...	...	0·25	20	14·6	11·18	9·47	2·69	13·25	29·58	Pokharia ..		
0·05	0·30	0·07	0·01	0·02	0·05	...	...	...	...	12	18·0	7·94	11·62	2·09	22·27	25·71	Topchanchi ...		
0·10	...	0·45	0·49	...	...	...	...	...	...	17	19·8	11·04	12·75	3·40	42·94	33·84	Tundi ...		
0·85	0·05	...	...	0·08	...	...	...	...	...	16	?	9·64	?	2·20	27·66	?	Rajdaha ...		
...	0·07	0·05	0·40	0·09	...	0·05	0·04	...	...	13	13·5	14·78	12·09	2·90	28·35	34·64	Bartoan ...		
0·05	1·43	0·40	0·51	0·20	0·12	0·34	...	0·02	...	18	?	17·80	?	4·84	32·47	?	Chandil ...		
0·86	1·26	0·04	0·41	0·52	0·08	...	...	...	...	16	?	11·85	?	3·16	20·89	?	Baghmundi ...		
...	0·30	0·09	0·82	...	0·10	...	...	...	...	15	?	12·29	?	2·65	28·79	?	Jaipur ...		
0·75	...	...	0·30	..	...	...	...	...	...	13	?	6·85	?	1·65	22·55	?	Para ...		
0·16	0·07	...	0·10	0·24	...	...	...	...	...	20	?	15·28	?	3·09	32·59	?	Bagmara ...		
0·11	0·80	...	0·02	0·12	...	...	...	...	...	17	?	11·35	?	1·71	20·98	?	Katras ...		
0·15	1·31	...	0·61	0·15	0·28	0·06	...	0·02	1·19	17	16·4	9·73	11·47	2·61	20·09	32·32	Chaibassa "Observatory"		
*	*	*	*	*	*	*	*	*	*	*	16·3	*	12·03	*	*	33·90	Chaibassa (Singhbhum)		
0·04	0·46	...	...	0·10	0·50	0·20	0·14	0·13	...	22	16·7	19·51	13·14	2·98	35·88	36·21	Ghatsila ..		
1·02	0·70	...	0·30	0·48	0·59	0·39	0·10	0·05	...	19	15·6	16·70	11·70	2·17	26·78	34·80	Jaharagora ..		
...	0·35	2·40	0·05	0·09	0·21	0·06	0·11	0·17	...	17	19·0	18·84	16·51	7·80	42·01	42·45	Gaibura ..	Singhbhum ...	
0·06	...	0·07	0·65	0·27	0·15	0·27	...	...	...	13	15·5	9·90	12·14	1·96	22·28	37·41	Potka ...		
0·45	0·41	0·36	...	0·37	...	0·18	...	0·12	0·01	19	18·2	19·76	16·79	7·50	28·78	46·49	Manoharpur		
1·40	...	0·39	0·39	0·17	...	0·33	...	...	...	17	13·1	10·91	9·91	2·27	30·47	30·87	Kathari ...		
0·22	0·41	...	...	0·65	0·12	1·38	0·03	...	0·04	18	15·5	13·22	12·95	2·30	27·24	35·54	Jagannathpur		
0·30	2·15	0·10	0·05	1·48	0·05	0·10	...	0·12	0·10	17	?	12·77	?	2·15	28·67	?	Majhgaon ...		
0·22	1·02	0·08	...	0·35	0·15	0·28	...	0·08	0·13	18	?	16·43	?	0·00	34·67	?	Sonua ...		

*This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established. In the columns from 1st June to 31st August 1938, it means that owing to the records beining complete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF AUGUST 1938.

Division.	District.	Of Month					Since 1st June 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	12·70	11·83	+0·64	14·8	12·6	30·67	28·16	+2·51	36·0	31·9
	Gaya ...	13·53	13·05	+0·48	16·8	14·2	33·85	31·15	+2·34	40·0	35·4
	Shahabad ...	13·88	12·45	+1·43	14·6	13·2	34·86	30·50	+4·36	35·2	32·9
Tirhut ...	Saran ...	14·96	12·64	+2·30	15·4	13·1	44·67	31·29	+13·38	37·4	33·2
	Champaran ...	19·15	13·85	+5·30	15·2	13·0	58·81	37·25	+21·56	39·6	35·4
	Muzaffarpur ...	14·84	11·89	+2·95	14·2	11·9	44·84	31·17	+13·67	36·7	31·6
	Darbhanga ...	17·72	12·55	+5·17	13·9	11·4	45·71	32·52	+13·19	35·5	31·8
Bhagalpur ...	Monghyr ...	15·68	12·44	+3·24	15·0	14·2	41·44	32·07	+9·37	40·6	37·7
	Bhagalpur ...	14·44	11·71	+2·73	15·2	11·3	44·89	32·60	+12·29	41·9	35·5
	Purnea ...	15·00	14·97	+0·03	14·8	15·4	61·71	44·38	+17·33	46·3	43·3
	Santal Parganas ...	13·75	12·00	+1·75	15·7	15·6	36·72	34·75	+1·97	41·9	42·6
Chota Nagpur	Hazaribagh ...	11·50	13·03	—1·53	15·7	15·8	26·71	33·55	—6·84	39·9	41·0
	Ranchi ...	14·73	15·54	—0·81	18·1	18·4	34·98	40·60	—5·62	48·0	47·6
	Palamau ...	14·00	14·85	—0·85	17·0	16·0	31·49	35·08	—3·59	41·5	39·2
	Manbhum ...	12·18	11·96	+0·22	16·1	16·0	29·90	33·28	—3·38	42·0	42·4
	Singhbhum ...	14·83	12·80	+2·03	17·7	16·0	31·31	36·09	—4·78	46·6	43·7

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF AUGUST 1938.

During the month under report rain fell in all the districts of the province, and it was above the normal everywhere except in Hazaribagh, Ranchi and Palamau where it was below the normal.

On an average, Bihar received 14·91 inches and Chota Nagpur 13·43 inches, the departure from the normal being +2·40 and —0·34 inches respectively. Expressed in percentage figures the rainfall recorded was 119 per cent of the normal in Bihar and 98 per cent in Chota Nagpur.

The total rainfall from January to August was 136 and 89 per cent of the normal in Bihar and Chota Nagpur respectively.

PATNA:
The 21st September 1938

J. D. HILL,
Personal Assistant to the Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of August 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	14·91	12·51	+2·40	15·0	13·4	+1·6	41·57	32·65
Chota Nagpur	13·43	13·77	—0·34	16·9	16·4	+0·5	30·93	35·65

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of August 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eight months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	Agust	Actual rainfall of first eight months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10
Bihar	114	84	0	12	204	181	126	119	136
Chota Nagpur	175	133	1	4	131	79	80	98	89

TABLE V.

Percentage table for August 1938.

Division.	District.	Normal district rainfall for August.	Actual district rainfall for August 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	11·86	12·50	105	+5
	Gaya	13·05	13·53	104	+4
	Shahabad	12·45	13·88	111	+11
	Saran	12·64	14·96	118	+18
	Champaran	13·85	19·15	139	+39
	Muzaffarpur	11·89	14·84	125	+25
	Darbhanga	12·55	17·72	141	+41
	Monghyr	12·44	15·68	126	+26
	Bhagalpur	11·71	14·44	123	+23
	Purnea	14·97	15·00	100	0
	Santal Parganas	12·00	13·75	114	+14
Chota Nagpur ..	Hazaribagh	13·03	11·50	88	—12
	Ranchi	15·54	14·73	95	—5
	Palamau	14·85	14·00	94	—6
	Manbhum	11·96	12·18	102	+2
	Singhbhum	12·80	14·83	116	+16

CORRECTION SLIP TO THE RAINFALL TABLE FOR THE MONTH OF SEPTEMBER 1938.

CORRECTION SLIP TO THE RAINFALL

Daily rainfall recorded at Station in

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur.	Palamau ...	Palamau (Daltonganj) "Observatory".	0·67	0·04	0·17	...	0·45	0·66	0·01	0·16	0·08	0·50	...	0·08	...	...	...	...	0·11	1·54	1·09	...

PATNA:

The 5th April 1939.

LE FOR THE MONTH OF SEPTEMBER 1938.

r, for the month of September 1938.

22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st September 1938.	Normal rainfall from 1st June to 31st September.	Station.	District.	Division.
...	...	...	...	0·39	1·12	0·10	...			12	9·9	7·17	7·34	1·54	36·15	38·17	Palamau (Daltonganj) "Observatory".	Palamau ...	Chota Nagpur.

J. D. HILL,
Personal Assistant,
for Director of Agriculture, Bihar.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF SEPTEMBER, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	2·41	0·47	3·06	...	0·83	0·50	...	0·03	0·25	1·57	...	...	...	...	...	3·43	0·60	1·29	0·23	...
		Dinapore	...	0·67	1·02	0·11	1·01	0·43	...	1·85	0·05	1·20	...	...	...	...	...	3·60	1·10	0·25	...	...
		Bihar	0·85	...	0·30	...	0·39	...	2·15	...	0·60	0·09	...	...	...	...	...	0·80	1·00	...	...	...
		Barh	0·22	...	...	0·49	0·02	...	...	0·45	...	0·93	...	...	...	...	...	1·00	0·95	0·35	...	...
		Bikram	0·97	1·41	0·10	0·45	...	0·10	0·08	1·31	0·25	0·50	...	...	...	...	...	4·55	2·01	2·50	0·50	...
		Hilsa	...	0·10	...	0·40	...	...	...	...	0·13	0·25	0·07	...	...	...	...	0·10	1·30	0·74	...	...
		Islampur	...	0·95	...	1·11	...	...	0·94	...	...	0·09	...	...	...	...	...	0·38	3·15	1·40	...	...
		Asthanwan	...	...	0·26	0·02	1·57	...	0·10	10·55	0·32	0·08	...	...	...	...	...	0·30	1·15	0·05	0·08	...
		Ekanger Sarai	...	0·40	...	0·36	...	0·06	0·22	...	0·02	0·90	...	...	...	...	...	0·10	5·80	1·50	0·23	...
		Bakhtiarpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Naubatpur	0·40	0·30	0·40	...	...	0·40	...	...	0·40	...	...	...	...	...	2·60	0·99	...	...	...	...
		Sarmera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Paliganj	...	2·95	...	...	0·80	0·73	...	...	...	...	...	...	0·41	...	0·32	5·10	0·33	1·21	...	...
		Badalpura (Khagole).	0·55	0·32	0·15	...	...	1·50	...	0·10	0·45	0·15	...	...	...	...	...	1·93	0·90	0·10	0·05	...
		Silao	1·00	...	...	...	0·80	1·50	...	...	...	...	...	...	...	...	0·30	0·13	...	...	0·30	...
		Chandi	...	...	...	1·22	...	0·35	...	2·45	2·00	...	...	...	...	...	...	...	0·45	2·00	...	...
		Phulwari	0·30	0·03	...	...	0·40	0·10	...	...	0·02	0·20	...	...	...	...	...	1·90	1·20	0·10	...	...
	Gaya	Aurangabad	0·47	...	...	...	0·82	...	0·30	...	...	1·42	...	...	...	1·53	...	0·97	0·17	0·35	0·79	...
		Gaya "Observatory".	0·03	0·13	0·02	...	0·34	0·17	0·06	0·20	...	0·59	...	...	...	...	...	0·02	0·55	0·40	0·46	...
		Nawada	...	...	...	1·21	...	0·72	...	0·03	0·06	...	0·23	...	...	0·12	...	...	0·57	0·97	0·43	...
		Jahanabad	...	0·48	4·50	...	...	...	...	...	0·30	...	0·58	...	...	...	...	0·75	0·22	0·40	0·38	...
		Arwal	0·39	3·03	...	0·30	...	2·28	...	...	...	...	...	...	...	...	0·32	3·83	2·30	...	0·90	...
		Daudnagar	2·42	0·76	0·11	...	0·72	0·62	1·20	...	...	1·14	...	...	...	...	...	1·81	...	0·48	...	0·38
		Sherghati	0·20	...	...	0·08	0·04	0·90	...	0·02	...	...	...	...	...	0·97	0·05	0·05	0·62	0·25	...	...
		Rajauli	...	0·11	...	...	1·10	0·20	0·48	0·08	...	...	0·41	...	0·06	...	...	...	3·30	1·02	...	...
		Pakri Barawan	0·50	...	...	...	...	...	...	0·07	...	0·15	1·00	...	0·07	0·70	0·20	...	0·45	0·35	0·11	0·12
		Deo	0·12	...	...	...	1·58	0·09	0·08	...	...	0·57	0·95	...	0·27	...	...	0·06	0·11	0·04	0·02	0·20
		Nabinagar	...	0·10	0·11	0·70	0·44	...	...	0·19	3·45	0·30		...	...	...	...	1·66	0·06	0·09	0·35	...
		Barachatti	...	0·02	...	0·12	0·01	0·13	0·37	0·05	...	0·27	...	0·07	0·45	...	0·04	1·95	0·90	...	...	...
		Raffiganj	...	1·50	...	...	1·50	...	...	...	...	0·70	...	...	...	...	0·26	0·70	0·05	...	0·30	0·05
		Kurtha	...	2·15	...	0·16	...	0·21	0·54	...	...	...	...	...	...	0·55	0·35	2·75	0·35	0·55	0·65	...
	Shahabad	Buxar	1·15	0·23	...	0·23	1·50	2·00	...	...	0·18	0·37	0·04	...	...	0·96	1·10	3·38	0·4	3·94	2·50	...
		Dehri "Observatory".	1·10	...	...	...	...	0·20	...	...	...	0·95	1·20	...	0·10	...	0·35	1·50	2·05	0·20	1·50	0·45
		Bhabua	0·09	...	1·18	0·81	1·32	...	0·30	0·05	0·08	...	...	...	0·14	...	0·17	...	...	0·04	...	...
		Sasaram	0·14	...	...	0·05	0·51	0·36	...	...	...	0·56	0·58	...	0·75	0·57	1·31	0·97	0·18	0·05	0·05	0·35
		Arrah "Observatory".	0·37	0·50	...	0·60	...	0·14	0·15	...	...	0·20	...	1·25	1·10	0·41	0·17	1·80	0·41	1·85	0·13	...
		Buxar	2·57	0·06	...	1·00	0·43	5·77	0·01	...	...	0·20	0·10	...	...	...	...	0·75	0·05	0·25	...	...
		Ageaon	0·61	1·30	...	...	1·06	1·10		...	...	0·40	...	...	...	...	...	3·10	2·60	1·40	1·19	...
		Ramnagar	0·70	0·50	...	...	0·40	1·05	0·25	...	...	3·25	...	0·16	...	...	0·25	1·40	0·55	...	...	...
		Koath	1·80	1·13	...	...	0·40	0·22	...	...	...	0·30	...	...	...	...	...	3·00	...	0·52	0·15	0·37
		Sikraul	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sasawan	0·80	...	...	1·10	0·22	2·90	...	...	...	...	0·95	...	...	...	1·08	0·80	1·05	0·42	0·40	0·15
		Manoharpur	1·50	0·45	...	0·50	0·70	1·00	...	0·15	1·00	2·30	...	0·74	...	...	1·20	0·80	0·15	0·12	1·88	...
		Akbarpur	0·95	...	...	0·20	1·10	0·08	...	0·35	0·35	1·45	1·11	...	...	...	...	0·42	1·05	0·92	0·20	0·35
		Chand	...	1·00	...	2·80	1·70	1·20	...	1·00	...	2·00	...	...	...	...	...	...	...	0·40	...	...
		Chenari	...	...	...	...	3·21	1·70	0·35	...	...	1·02	0·95	...	...	...	...	0·74	0·1	0·55	0·55	...
		Kochas	...	...	0·10	0·15	4·86	...	...	0·10	0·40	0·05	...	0·08	...	...	0·40	...	...	0·20	0·20	...
		Adhaura	3·10	0·30	...	4·05	0·30	1·50	...	0·10	1·20	0·60	0·25	0·25	0·20	0·30	0·20	0·50	...	...	...	...
		Baruhi	0·32	2·60	...	0·30	0·04	2·68	...	...	...	0·08	...	...	...	...	0·14	4·55	1·15	0·40	0·45	...
		Chauri	1·50	...	0·50	1·35	1·50	...	0·41	...	0·10	...	...	...	...	...	2·50	0·94	0·1	0·60	0·03	...
Tirhut.	Saran	Gopalganj	0·69	0·06	0·12	0·14	0·66	...	...	...	0·07	0·73	...	0·41	...	0·15	...	0·29	0·40	2·35	0·41	...
		Siwan	0·03	0·07	0·66	0·31	0·04	0·25	0·15	1·04	0·22	0·44	0·31	...	...	1·31	...	0·18	0·19	0·41	0·85	...
		Chapra "Observatory".	0·32	0·91	0·52	0·01	1·03	0·67	...	0·13	0·05	0·69	0·07	...	...	...	...	3·96	0·05	0·11	0·67	...
		Dighwara	1·51	...	1·00	0·72	0·24	0·27	...	...	0·15	0·51	...	0·15	...	...	0·19	0·27	...	0·26	0·11	...
		Marhaura	0·70	0·43	0·22	0·55	1·54	0·58	0·15	0·20	0·17	...	0·40	1·13	...	0·90	0·76	0·43	0·09	0·32	...	...
		Pertabpur	0·37	0·04	...	...	0·22	0·10	0·14	1·33	0·90	...	...	...	...	0·06	0·05	...	1·20	0·30	...	...
		Darauli	0·50	...	1·12	0·60	1·25	...	...	...	...	0·40	0·25	0·40	...	...	...	0·66	0·05	1·75	2·95	0·35
		Bhoren	...	...	...	...	...	...	...	...	0·48	...	...	...	0·29	...	...	1·50	0·30	...	...	...
		Katiya	1·55	...	...	0·10	...	1·63	...	1·10	0·48	0·20	...	...	...	0·52	0·38	0·43	0·63	1·52	0·22	...
		Parsa	...	...	0·45	0·60	1·60	1·20	0·9[illegible]	0·11	0·05	0·90	...	...	...	...	0·64	1·00	0·5[illegible]	...	0·30	...
		Basantpur	1·30	...	...	0·15	0·40	1·30	1·20	...	0·30	1·30	...	0·15	1·75	...	...	0·65	0·90	0·20	0·10	...
		Mawakh	0·30	0·13	0·26	0·60	...	0·92	0·80	0·60	0·80	1·40	...	3·13	...	0·80	1·80	0·60	0·80	0·60	0·13	...
		Sepaya	0·65	0·60	...	...	0·10	0·30	...	1·30	0·07	1·30	...	...	...	1·10	...	...	0·40	3·00	0·83	...
		Buchia	...	...	0·03	...	0·65	0·09	...	0·11	0·38	0·81	...	...	...	...	0·76	2·67	0·12	0·20	...	...

* Rainfall return not received.

FOR THE MONTH OF SEPTEMBER 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	11	9·5	14·67	8·37	3·43	51·53	40·73	Patna (Ranipur Observatory).		
...	...	...	...	...	...	...	...	...	...	10	9·2	11·39	7·94	3·60	47·78	39·52	Dinapore ..		
...	...	...	...	...	...	...	...	...	...	7	9·3	6·18	7·25	2·15	?	37·52	Bihar ...		
...	...	...	...	...	...	...	...	...	...	7	8·9	4·41	7·84	1·00	35·40	36·81	Barh ...		
...	...	...	...	...	...	...	...	...	...	13	8·9	14·73	7·35	4·55	48·22	38·48	Bikram ..		
...	...	...	...	...	...	...	...	...	...	7	8·8	3·09	7·94	1·30	22·03	39·36	Hilsa ..		
...	...	...	...	...	...	...	...	...	...	6	9·1	8·02	8·31	3·75	?	33·18	Islampur ..		
...	...	...	...	...	...	...	...	...	...	7	7·9	4·28	7·74	1·57	34·01	32·61	Asthanwan .		
...	...	...	...	0·03	...	...	...	...	...	8	9·1	9·62	6·14	5·80	49·79	32·78	Ekangar Sarai	Patna ...	Patna.
*	*	*	*	*	*	*	*	*	*	*	7·7	*	7·87	*	*	36·73	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	..	7	8·9	5·49	10·35	2·60	?	36·44	Nanbatpur .		
*	*	*	*	*	*	*	*	*	*	*	6·6	*	7·88	*	*	33·14	Sarmera ...		
...	...	...	...	0·17	...	...	...	...	...	9	5·7	12·05	7·28	5·10	45·15	36·99	Paliganj ..		
...	...	...	...	...	...	...	...	...	...	10	6·4	6·22	7·71	1·95	25·99	33·15	Badalpura (Khagol'e).		
...	...	...	...	...	...	...	...	...	...	6	7·6	4·03	10·32	1·50	27·56	29·35	Silao ...		
...	...	...	...	...	...	...	...	...	...	6	6·7	8·47	9·88	2·45	54·18	40·16	Chandi ..		
...	...	...	...	...	...	...	...	...	...	7	8·3	4·25	9·71	1·90	23·18	36·04	Phulwari ...		
...	...	...	...	...	...	...	...	...	...	9	8·5	6·91	7·15	1·52	47·63	38·52	Aurangabad...		
...	...	...	...	...	...	...	...	...	...	8	9·3	3·06	7·69	0·59	42·09	40·50	Gaya (Observatory).		
...	...	...	...	...	...	...	...	...	...	7	9·0	4·33	7·11	1·21	33·79	36·38	Nawada .		
...	...	...	...	...	0·14	...	...	...	...	9	8·6	7·15	7·21	4·50	46·68	37·93	Jahanabad ..		
...	...	...	...	0·39	...	...	...	...	...	9	8·6	13·64	7·25	3·83	44·77	36·87	Arwal ...		
...	...	...	...	...	...	...	...	...	...	10	8·1	9·52	6·58	2·42	54·49	37·11	Daudnagar ..		
...	...	...	...	...	...	...	...	...	...	5	8·5	3·42	7·64	0·97	31·77	36·95	Sherghati ...	Gaya ...	
...	...	...	...	...	0·34	...	...	...	...	8	8·3	7·10	8·35	3·30	38·64	40·26	Rajauli ..		
...	...	...	...	...	...	...	...	...	...	9	8·5	3·76	7·40	1·00	23·17	35·21	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	7	9·0	4·11	10·30	1·56	41·17	47·15	Deo ...		
...	...	...	...	...	...	...	...	...	...	9	8·4	7·36	7·16	3·45	38·66	37·19	Nabinagar ...		
...	...	...	...	0·11	0·01	...	...	...	0·38	9	8·3	4·88	7·39	1·95	34·07	39·11	Barachati .		
...	...	...	...	...	1·50	...	...	...	...	7	8·2	6·56	5·51	1·50	35·54	43·29	Rafiganj ...		
...	...	...	...	...	0·18	...	...	...	...	11	?	8·43	?	2·75	37·95	?	Kurtha ...		
...	...	...	...	...	...	...	...	...	...	13	8·8	17·03	6·92	3·38	53·03	34·64	Buxar .		
...	...	...	...	...	...	...	...	...	...	11	8·8	10·26	6·63	2·65	38·45	36·52	Dumraon (Observatory).		
...	...	...	...	...	...	...	...	...	...	6	9·0	4·18	7·70	1·32	41·14	36·98	Bhabua		
...	...	...	...	...	...	...	...	...	...	11	9·2	6·26	7·59	1·31	43·88	38·37	Sasaram .		
...	...	...	...	...	...	...	...	...	...	14	9·	9·49	7·40	1·85	46·99	37·91	Arrah (Observatory).		
...	...	...	...	...	...	...	...	...	...	5	6·3	11·18	7·41	5·77	46·66	36·94	Mohania ...		
...	...	...	...	...	...	...	...	...	...	9	8·0	12·16	7·61	3·10	43·23	37·85	Ageaon		
...	...	...	...	...	...	...	...	...	...	10	8·6	5·60	6·82	1·40	32·43	35·31	Ramnagar ...		
0·50	...	...	...	...	...	...	...	...	...	10	8·3	8·59	6·88	3·00	42·03	36·11	Konch ...	Shahabad ..	
*	*	*	*	*	*	*	*	*	*	*	8·1	*	6·46	*	*	34·67	Sikraul ..		
...	...	...	...	...	...	...	...	...	...	11	8·3	9·88	7·63	2·90	46·51	37·34	Rasawan .		
...	...	...	...	...	...	...	...	...	...	14	8·2	13·39	6·73	2·30	54·41	36·24	Manoharpur ..		
...	...	...	...	...	...	...	...	...	...	12	8·3	8·53	7·97	1·45	4[illegible]·46	40·05	Akbarpur .		
...	...	...	...	...	...	...	...	...	...	7	6·9	10·10	7·31	2·80	46·12	36·50	Chand ...		
...	...	...	...	...	...	...	...	...	...	9	5·7	9·83	9·90	3·91	45·53	53·34	Chainpur ..		
...	...	...	...	...	...	...	...	...	...	8	?	7·27	?	4·86	56·61	?	Kogaon ...		
...	...	...	...	...	...	...	...	...	...	14	6·8	12·85	5·00	4·05	46·43	29·23	Adhura ...		
...	...	...	...	0·17	...	...	...	...	...	10	?	12·91	?	4·58	48·41	?	Baruhi ...		
...	...	...	...	0·03	...	...	...	...	...	10	?	9·33	?	2·50	33·19	?	Chowri ...		
...	...	...	...	...	...	...	...	...	...	12	8·0	7·45	7·93	2·35	46·21	38·70	Gopalganj .		
...	...	...	...	...	...	...	...	...	...	13	8·9	6·48	8·43	1·31	49·71	4[illegible]·07	Siwan ..		
...	...	...	...	...	...	...	...	...	...	11	8·5	9·79	7·24	3·96	46·80	37·01	Chapra (Observatory).		
...	...	...	...	...	...	...	...	...	...	12	8·3	5·40	8·58	1·51	43·91	39·30	Hathwa .		
...	...	...	...	...	...	...	...	...	...	15	7·7	8·69	8·18	1·34	49·09	38·86	Marhaura .		
...	...	...	...	...	...	...	...	...	...	8	7·9	4·61	7·56	1·23	44·70	37·89	Pertabpur ..		
...	...	...	...	...	...	...	...	...	...	12	7·6	10·88	7·46	2·95	61·19	35·47	Darauli ..	Saran ..	Tirhut.
...	...	...	...	...	...	...	...	...	...	4	8·1	2·07	10·46	1·00	48·13	47·98	Bhoreh .		
...	...	...	...	...	...	...	...	...	...	11	?	8·36	?	1·63	73·69	?	Katiya ...		
...	...	...	...	...	...	...	...	...	...	11	8·7	8·27	9·74	1·60	52·20	35·62	Parsa ...		
...	...	...	...	...	...	...	...	...	...	13	7·1	10·00	6·50	1·76	59·25	54·52	Basantpur ..		
...	...	...	...	...	...	...	...	...	...	16	8·3	3·67	9·08	3·13	75·20	45·70	Masrakh ...		
...	...	...	...	...	...	0·59	...	...	...	11	9·3	5·29	7·57	3·00	57·10	36·48	Sepaya ...		
...	...	...	...	...	...	...	...	...	...	8	?	5·85	?	2·67	62·30	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, in the columns from 1st June to 30th September 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—concld.	Champaran	Motihari (Observatory).	0·11	0·14	0·49	...	0·62	0·18	0·62	1·23	0·06	0·42	...	...	...	...	1·66	0·22	0·69	0·05	0·26
		Bettiah	0·44	...	0·09	...	0·02	0·37	...	...	...	0·64	...	...	...	0·61	...	1·12	2·81	1·97	0·20
		Bagaha	...	1·91	0·63	0·15	...	0·08	...	0·34	2·35	...	...	0·45	...	0·65	0·03	2·40	1·32	0·23	...
		Sorharwa	1·50	0·15	0·75	...	0·60	...	...	0·32	0·10	...	...	...	0·75	...	0·20	0·10	0·70	0·40	0·82
		Ramnagar	0·92	0·07	0·03	...	...	0·33	...	...	1·62	2·50	...	...	...	...	1·38	0·12	4·78	0·82	0·22
		Narkatiaganj	2·85	...	0·27	0·15	0·06	0·41	...	...	1·00	0·75	...	...	...	...	...	1·30	2·40	3·54	...
		Kesariah	...	0·15	1·15	...	0·05	...	...	0·04	2·25	...	...	...	...	...	0·27	0·46	...	0·90	...
		Dhanaha	1·20	0·22	1·82	0·09	...	1·34	...	...	...	1·10	...	...	...	...	0·32	...	0·50	1·11	0·15
		Dhaka	0·58	0·43	0·02	0·70	0·32	0·10	...	...	0·10	0·62	...	...	...	...	...	1·04	1·10	...	...
		Chauradano	...	0·11	...	0·07	0·45	0·11	...	...	...	0·12	...	0·22	0·12	...	...	0·53	0·83	0·09	0·15
		Bhaisalotan	0·12	0·85	0·75	...	0·80	0·55	0·10	0·05	0·34	0·55	0·01	...	0·13	...	2·85	...	...	0·34	0·22
		Madhuban	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lauriya	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Muzaffarpur	Sitamarhi	0·21	0·05	0·02	1·11	...	0·07	...	...	0·52	0·63	...	...	...	0·05	...	0·23	0·52	...	0·21
		Muzaffarpur	0·08	0·03	...	...	0·05	2·79	0·40	0·20	1·60	2·90	...	...	0·10	...	1·45	0·50	0·47	0·50	0·31
		Hajipur	1·79	1·77	1·27	...	0·54	0·71	0·02	1·00	0·05	0·84	...	...	...	...	0·02	1·78	0·74	0·58	0·36
		Paru	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mahua	0·66	0·88	1·53	0·06	0·22	2·28	...	1·90	0·06	1·12	0·27	0·58	...	0·87	00·5	1·36	0·43	0·22	...
		Sheohar	...	0·15	0·40	...	0·15	0·30	...	2·60	0·20	...	...	...	...	...	...	2·70	0·65	...	...
		Pupri	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Raghopur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sahebganj	2·47	0·21	0·37	0·27	0·18	0·20	0·16	0·10	0·03	1·17	...	0·22	...	...	...	0·79	1·19	...	0·05
		Minapur	0·15	...	...	0·05	...	1·55	...	...	0·05	0·56	...	...	...	0·35	0·38	...	...	0·22	...
		Katra	0·90	...	...	0·07	0·77	0·02	...	...	1·95	...	...	...	...	...	...	0·30	0·41	...	0·47
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	0·41	0·31	0·79	0·44	0·61	0·80	...	...	1·20	1·68	...	...	...	...	0·07	0·79	0·28	0·14	0·13
		Sursand	0·50	0·40	...	...	...	...	0·30	...	1·00	...	0·50	...	0·50	...	...	0·43	...	...	...
		Sonbarsa	0·40	1·50	0·73	...	...	...	0·59	...	...	...	...	0·50	...	...	1·50	0·50	...	...	...
		Bairagnia	0·88	0·02	...	0·40	0·18	0·17	0·06	0·05	0·57	0·90	...	...	0·07	0·10	0·51	1·75	0·59	0·01	0·02
		Pelsand	...	...	0·85	...	0·70	0·10	0·07	2·15	0·08	0·05	...	...	...	0·31	0·45	0·40	0·03	0·03	...
	Darbhanga	Samastipur	2·38	0·15	...	0·50	5·70	1·30	5·80	1·30	2·50	3·00	...	0·25	...	2·06	1·35	1·15	...	0·30	5·15
		Darbhanga (Lalseria Sarai Observatory).	0·27	...	0·12	0·04	0·06	0·30	...	1·21	0·76	0·28	...	...	...	...	...	0·08	0·24	...	...
		Madhubani	0·06	0·14	...	...	...	0·19	...	1·38	...	1·32	...	...	...	...	1·13	0·22	0·95	0·05	...
		Bahera	0·21	0·01	...	0·36	0·01	0·33	0·02	...	0·87	0·53	...	...	0·11	...	...	0·14	0·77	0·01	0·12
		Rosra	0·26	0·51	...	0·83	...	4·55	0·12	...	...	1·60	0·50	...	...	...	...	0·24	0·71	...	...
		Khutauna	...	0·13	...	...	0·36	0·22	...	...	...	0·23	...	...	0·31	2·42	0.06	...	0·37	0·01	0·11
		Ladania	0·09	...	...	...	...	0·20	...	...	0·40	1·00	...	1·00	0·40	...	0·40	...	...	...	...
		Lauahi	5·80	...	...	...	0·10	...	...	...	3·40	0·30	...	...	...	0·50	...	1·05	0·05	...	1·35
		Khajauli	0·10	...	...	...	...	...	...	...	...	2·90	...	...	...	...	...	...	0·60	0·20	0·30
		Benipatti	...	...	...	0·75	...	...	...	0·15	0·20	4·30	...	...	...	...	...	...	0·65	...	...
		Madhepur	1·28	0·14	...	...	0·13	0·18	...	...	...	0·05	0·06	...	...	...	0·08	...	1·28	...	0·05
		Dalsinghsarai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mohiuddinnagar	0·12	0·41	0·10	0·10	0·84	0·35	...	...	0·16	0·71	...	...	...	0·23	0·06	1·82	1·72	0·35	...
		Umgaon	0·20	0·15	...	...	0·05	0·10	0·08	0·05	0·05	0·80	...	0·18	0·10	0·22	0·02	...	0·25	...	0·30
		Pusparas	6·00	...	...	0·30	...	1·00	0·58	...	...	...	0·30	...	...	...	0·10	...	...	...	...
		Bochaul	...	...	...	0·76	3·03	0·26	0·02	0·08	2·24	...	0·09	...	...	0·15	...	1·60	...	0·10	0·22
		Jalay	...	0·10	...	...	...	0·15	...	...	2·10	1·20	...	...	...	...	...	0·58	...	0·23	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	0·42	0·97	...	...	0·09	0·19	...	...	...	1·39	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	1·32	...	...	...	0·42	...	...	0·06	0·85	...	...	...	0·08	...	0·25	...	...	0·70
Bhagalpur	Monghyr	Begusarai	0·13	0·11	0·09	0·20	0·59	0·70	...	0·90	0·02	0·13	1·12	0·03	...	0·47	...	0·46	0·16	0·90	0·97
		Monghyr	...	0·32	0·18	...	0·26	1·16	0·20	0·23	...	...	...	...	...	...	...	...	0·23	1·94	0·27
		Jamui	...	...	...	...	0·50	1·96	...	0·33	0·10	0·09	1·20	...	...	0·32	...	0·90	0·21	0·31	0·18
		Gogri	...	0·10	1·21	...	0·90	...	...	...	...	...	...	...	...	...	...	...	0·59	0·42	...
		Jamalpur	0·03	0·11	0·03	...	0·59	0·68	0·33	...	0·41	...	0·79	...	...	...	...	0·13	0·92	2·37	0·43
		Sheikhpura	1·64	...	...	...	0·55	0·42	0·11	...	0·08	...	0·38	...	...	0·68	...	...	0·95	0·42	0·68
		Chakai Bamda	0·01	0·01	0·03	...	1·30	0·27	0·11	0·03	2·13	...	...	...	...	...	...	0·70	0·16	0·46	0·29
		Bakhtiarpur	1·01	...	...	...	0·30	...	...	...	0·25	9·48	...	2·80	...	...	...	0·30	3·25	1·15	1·30
		Gidhaur	...	...	...	...	0·74	2·21	0·08	...	0·51	...	0·95	0·20	...	0·82	...	0·58	0·42	1·60	0·95
		Kharagpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur	0·08	...	...	...	0·50	0·60	0·20	0·08	0·10	...	...	0·45	...	1·63	...	0·45	0·35	1·05	1·80

*Rainfall return not received.

OR THE MONTH OF SEPTEMBER 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...		12	8·7	6·75	8·62	1·66	65·82	44·18	Motihari "Observatory".	Champaran ...	Tirhut—contd.
...	...	...	...	...	...	...	...	...	...		8	8·5	8·27	9·29	2·81	63·81	48·52	Bettiah		
...	...	...	...	...	...	...	...	...	...		10	8·7	10·54	9·43	2·40	76·05	52·79	Bagaha		
...	...	...	...	...	...	...	...	...	...		12	7·7	6·39	7·79	1·50	54·69	40·68	Burharwa ...		
...	...	...	...	...	...	...	...	...	...		9	8·8	12·85	10·39	4·78	93·36	52·79	Ramnagar ...		
0·24	...	...	...	...	...	...	...	...	...		11	6·4	12·42	6·4[illegible]	2·85	101·85	40·34	Narkatiaganj		
...	...	...	...	...	...	...		...	...		5	8·6	4·46	8·23	2·25	34·44	42·51	Kesariah ...		
...	...	...	...	...	...	...	...	...	...		2	6·2	7·85	7·07	1·62	53·50	44·87	Dhanaha ...		
...	...	...	...	...	...	...	...	...	...		9	9·0	5·01	8·59	1·10	58·70	47·50	Dhaka ...		
...	...	...	...	...	...	...	...	...	...		9	10·0	2·80	10·27	0·83	58·27	48·14	Chauradano		
...	...	...	0·43	...	...	...	...	...	...		13	?	8·15	?	2·85	67·72	?	Bhaisalotan ...		
*	*	*	*	*	*	*	*	*	*		*	?	*	?	*	*	?	Madhuban ...		
*	*	*	*	*	*	*	*	*	*		*	?	*	?	*	*	?	Lauriya ...		
0·23	...	...	...	...	...	...	...	...	...		8	8·8	8·85	9·12	1·11	53·84	43·08	Sitamarhi ...	Muzaffarpur ...	
...	...	...	...	...	...	...	...	...	...		12	8·9	12·02	8·25	2·90	65·99	40·42	Muzaffarpur ..		
...	...	...	...	...	0·03	...	...	...	...		10	9·1	11·20	8·29	1·79	42·88	38·94	Hajipur ...		
*	*	*	*	*	*	*	*	*	*		*	8·0	*	7·28	*	*	37·11	Paru ...		
...	...	...	...	...	0·05	...	...	...	...		13	9·0	12·52	8·22	2·38	51·78	40·59	Mahua ...		
...	...	...	...	...	...	...	...	...	...		8	7·7	7·15	7·57	2·70	76·59	35·35	Sheohar ..		
*	*	*	*	*	*	*	*	*	*		*	7·4	*	7·26	*	*	35·35	Pupri ...		
*	*	*	*	*	*	*	*	*	*		*	8·5	*	9·57	*	*	27·62	Raghopur ...		
...	...	...	...	...	...	...	...	...	...		13	7·8	7·62	10·63	2·47	48·23	40·51	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...		6	7·7	3·31	8·23	1·55	45·44	35·96	Minapur ..		
...	...	...	...	...	...	...	...	...	...		6	7·2	4·95	9·87	1·95	46·61	45·66	Katra ...		
*	*	*	*	*	*	*	*	*	*		*	9·9	*	8·15	*	*	38·27	Musahapra ...		
...	...	...	...	...	0·08	...	...	...	...		12	9·3	7·68	10·31	1·68	43·86	39·20	Lalganj ...		
...	...	...	...	...	...	...	...	...	...		7	7·7	3·63	7·48	1·00	48·54	36·92	Sutsand ...		
...	...	...	...	...	...	...	...	...	...		7	6·3	5·63	6·10	1·50	51·95	40·24	Sonbarsa ...		
...	...	...	...	...	...	...	...	...	...		10	7·9	6·28	8·45	1·75	59·56	45·63	Bairagnia		
...	...	...	...	...	...	...	...	...	...		7	8·1	5·22	7·39	2·15	58·48	35·13	Belsand ..		
...	...	...	...	...	1·10	...	...	...	...		17	9·6	35·09	8·91	8·80	118·92	42·45	Samastipur ...		
...	...	...	...	...	...	...	...	...	...		7	9·1	3·36	9·21	1·21	54·51	41·77	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...		7	9·5	5·44	9·20	1·38	44·79	43·21	Madhubani ...		
...	...	...	...	...	...	...	...	...	...		9	9·1	3·53	10·19	0·87	52·68	45·47	Baheri		
...	0·75	...	...	...	...	...	...	...	...		10	10·0	10·07	10·44	4·55	47·70	45·23	Rosra ...		
0·08	...	...	...	...	...	...	...	...	...		8	9·7	4·30	8·22	2·42	68·62	43·24	Khutauna ...		
...	...	...	...	...	...	...	...	...	...		6	5·8	3·49	7·07	1·00	40·39	39·38	Ladania ...		
...	...	...	...	...	...	...	...	...	...		7	6·7	12·55	7·72	5·80	57·35	43·14	Laukahi ...		
...	...	...	...	...	...	...	...	...	...		5	9·1	4·10	8·34	2·90	46·00	44·50	Khajauli ...		
...	...	...	...	...	...	...	...	...	...		5	7·9	6·05	5·85	4·30	52·63	39·28	Benipatti ...		
...	...	...	...	...	...	...	...	...	...		5	9·2	3·23	9·33	1·38	55·83	47·54	Madhepur ...		
*	*	*	*	*	*	*	*	*	*		*	7·6	*	9·93	*	*	39·75	Dalsinghsarai		
...	...	...	...	...	0·03	...	...	...	...		12	8·2	7·07	8·54	1·82	40·28	39·70	Mohiuddinnagar		
...	...	...	...	...	...	...	...	...	...		9	7·3	2·65	6·99	0·80	42·23	36·54	Umgaon ...		
...	...	...	...	...	...	...	...	...	...		6	7·1	8·28	6·53	6·00	41·40	37·22	Phulparas		
...	...	...	...	0·08	...	...	...	...	...		8	8·1	8·63	9·10	3·03	59·19	46·52	Bachauli		
...	...	...	...	...	...	...	...	...	...		6	5·6	4·36	12·95	2·10	45·08	49·51	Jaiay ...		
...	...	...	...	...	...	...	...	...	...		Nil	7·2	Nil	10·14	Nil	44·52	40·15	Laukaha ..		
...	...	...	...	...	...	...	...	...	...		4	?	3·06	?	1·39	70·02	?	Jainagar ..		
...	...	...	...	...	...	...	...	...			5	?	3·68	?	1·32	50·25	?	Sahar Balwa ...		
...	...	...	0·22	0·12	...	...	...	...	...		15	9·6	7·40	8·16	0·97	52·15	38·91	Begusarai ...	Monghyr ...	Bhagalpur.
...	...	...	...	0·25	...	...	...	...	...		10	10·4	5·04	8·90	1·94	52·51	41·31	Monghyr ...		
...	...	...	...	...	...	...	...	...	...		10	10·0	6·10	7·96	1·96	45·70	39·41	Jamui ...		
...	...	...	1·22	...	...	...	...	...	...		7	9·5	4·85	10·07	1·22	40·39	44·73	Gogri ...		
...	...	...	...	0·05	0·27	...	...	...	...		11	18·6	7·14	9·73	2·37	57·18	46·04	Jamalpur ...		
...	...	...	...	...	0·21	...	...	...	...		10	6·8	5·52	7·47	1·04	41·09	37·33	Sheikhpura ...		
...	...	...	...	...	0·15	...	0·02	...	...		10	11·0	5·87	9·38	2·13	39·66	41·96	Chakai Bamda		
...	...	...	...	...	...	...	...	...	...		9	9·1	10·94	9·15	3·25	66·61	38·20	Bakhtiarpur..		
...	...	...	...	...	...	...	...	...	...		10	10·7	9·06	9·26	2·21	47·64	39·50	Gidhaur ...		
*	*	*	*	*	*	*	*	*	*		*	10·2	*	9·30	*	*	44·82	Kharagpur ...		
...	...	...	...	...	...	...	...	...	...		11	13·3	7·44	9·27	1·80	52·45	39·29	Sagrampur ...		

* this sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.
In the columns from 1st June to 30th September 1938 it means that owing to records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Bhagalpur—concld.	Bhagalpur ...	Sangaon (Barahi).	0·81	0·03	...	...	...	0·17	...	...	...	0·55	...	...	...	...	...	0·75	1·64	0·03	...	...
		Supaul ..	1·28	...	...	...	0·32	0·66	0·04	...	0·10	0·05	...	...	...	...	...	...	1·30	...	...	...
		Pratapganj .	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bhagalpur ...	0·30	...	1·51	...	...	0·80	...	0·40	0·20	...	...	...	...	...	...	0·20	...	...	...	...
		Banka ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong ...	...	0·47	...	0·14	0·46	1·01	0·39	1·68	...	0·19	...	0·15	...	1·02	0·38	0·03	0·23	0·27	2·13	...
		Bamnei ...	0·17	...	...	...	0·32	...	1·50	1·65	1·55	...	...	...	0·05	...	...	0·30	0·60	1·65	3·50	...
		Sultanganj ...	...	0·20	...	0·50	0·40	...	...	0·16	0·22	...	...	...	...	...	...	0·45	...	1·95	1·42	...
		Katoria ...	...	...	...	0·20	1·17	0·10	0·38	...	...	...	...	...	...	...	0·35	...	1·40	0·75	...	...
		Bhimnagar ...	...	...	...	1·50	..	1·25	...	...	...	...	0·85	...	...	...	1·00	2·00	1·25	...	...	...
		Sonola ...	...	...	...	...	0·34	1·10	0·50	0·31	1·01	0·05	...	...	0·21	...	...	1·75	0·02	0·18	1·50	0·20
		Amarpur ...	...	...	0·37	...	0·08	0·10	0·30	0·35	...	...	0·05	0·90	...	...	0·25	0·60	1·85	...	...	...
	Purnea ...	Kishanganj .	1·50	0·21	0·47	0·26	0·94	0·50	...	2·98	1·19	...	...	...	...	...	0·09	0·06	5·87	0·24	0·13	...
		Araria	0·26	...	0·05	0·72	0·06	...	1·60	...	...	...	0·11	0·50	...	...	0·05	4·50	...	...	0·04	...
		Purnea (observatory).	0·25	3·04	0·11	1·23	0·68	0·54	0·13	1·88	...	...	...	0·06	...	...	0·05	0·05	4·21	0·14	...	...
		Gondwara (Korha).	0·40	4·09	...	...	0·89	0·81	...	1·41	...	...	...	...	...	0·08	...	0·12	3·64	0·85	0·25	...
		Barsoe ...	0·91	2·03	0·45	...	0·03	0·15	...	1·44	2·45	0·03	...	...	...	...	0·26	0·42	1·61	0·29	0·15	...
		Forbesganj ...	...	...	...	0·10	0·02	...	0·28	0·22	0·81	1·15	...	0·06	...	0·14	0·05	...	3·15	...	0·14	...
		Bahadurganj	0·37	0·02	0·32	0·56	0·30	0·21	2·27	0·15	...	...	...	...	...	0·01	0·05	1·66	0·18	...	0·30	0·71
		Dhamdaha ...	0·28	0·64	...	...	0·66	0·50	0·22	2·37	...	0·19	...	...	...	0·08	...	0·15	10·00	0·03	0·07	...
		Manihari ...	...	0·20	...	3·50	3·50	0·44	0·07	...	...	...	...	...	...	...	1·15	0·10	1·97	0·97	...	...
	Santal Parganas	Rajmahal ...	0·49	...	...	0·56	1·58	1·65	...	0·19	...	...	...	...	...	0·08	0·38	1·31	0·62	1·46	0·60	...
		Godda .	...	0·06	0·01	...	0·90	...	1·37	0·90	0·32	...	...	0·04	...	...	0·02	0·35	0·65	0·87	1·97	...
		Pakur ...	...	0·10	0·06	0·04	0·57	0·82	...	...	...	...	...	...	...	...	0·27	1·70	0·70	1·57	1·68	0·62
		Nava Dumka (observatory).	...	0·31	...	0·05	0·23	0·40	...	...	...	...	...	...	...	0·07	1·30	0·10	0·03	0·20	1·31	0·03
		Deoghar ...	...	0·44	...	0·34	0·72	2·07	0·02	1·75	0·98	...	...	...	...	0·15	0·06	...	...	2·53	0·66	0·02
		Jamtara ...	...	0·23	...	3·23	0·62	0·05	2·40	0·27	0·67	...	...	...	...	...	0·01	0·32	0·21	0·42	0·59	0·63
		Mahagama ...	...	...	...	...	...	...	0·10	0·05	...	...	...	...	...	...	...	...	0·10	0·50	1·86	0·15
		Jarmundi ...	0·10	0·06	...	0·14	0·60	0·37	0·57	...	...	...	...	...	...	0·20	...	0·25	0·04	0·50	1·70	0·14
		Assanboni ...	0·10	0·39	0·08	0·22	0·19	0·36	0·08	0·06	0·36	...	0·08	...	...	...	0·08	0·10	0·32	0·01	0·96	1·40
		Katikund ...	...	2·09	...	...	0·58	0·42	0·05	...	...	...	...	...	...	0·30	0·15	0·03	0·40	0·15	3·05	0·23
		Madhupur ...	0·22	0·33	1·13	0·17	0·41	0·20	0·26	...	...	...	...	...	...	...	0·35	...	0·12	0·50	0·03	...
		Sarawan ...	...	...	...	...	2·50	3·23	1·66	...	1·50	1·46	...	...	...	...	0·19	...	0·09	...	0·65	...
		Sarath ...	...	0·19	0·42	0·29	0·65	0·75	...	0·05	0·05	...	...	...	...	0·02	...	...	0·75	0·01	0·89	0·05
		Paraiya ...	1·21	...	...	...	0·14	1·50	0·14	...	...	...	...	...	...	0·75	0·60	0·80	1·88	1·20	0·15	...
		Mohespur ...	0·80	...	0·47	0·23	0·34	0·19	...	...	...	...	...	...	...	0·15	0·65	0·24	0·49	1·80	0·26	...
		Hiranpur ...	...	0·90	0·56	0·27	0·30	1·10	0·50	0·20	...	...	...	...	...	...	0·10	2·30	0·10	1·50	3·42	0·09
		Barharwa ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sahibganj ...	...	...	...	...	3·45	1·25	0·72	...	...	...	...	...	...	2·45	0·45	0·20	0·75	0·35	...	...
		Borio ..	...	...	...	...	1·20	1·05	...	0·85	...	...	...	...	...	...	...	1·76	0·90	1·35	1·03	...
		Amrapara ...	3·05	0·43	0·99	3·10	2·55	1·62	0·08	...	...	...	...	...	...	...	1·99	0·04	0·68	0·28	4·50	0·18
		Kundahit ...	0·25	3·00	...	0·65	...	1·61	0·30	...	...	...	...	...	...	...	...	...	...	0·17	1·60	0·95
		Pachamba (Giridih).	...	1·22	...	1·45	0·37	...	...	0·26	1·72	...	...	...	...	...	...	...	...	0·41	0·94	0·11
Chota Nagpur.	Hazaribagh ...	Hazaribagh (observatory).	...	0·41	0·02	0·03	1·79	...	0·01	0·19	0·76	...	...	...	0·01	1·04	0·46	0·78	0·06	0·92	0·65	0·46
		Barhi	...	...	0·58	0·17	0·04	0·50	0·18	3·12	0·20	...	0·36	0·33	...	...	0·03	...	1·64	2·27	0·68	0·25
		Chatra ..	...	..	0·02	1·13	0·61	...	0·11	...	...	...	...	2·06	...	...	0·09	1·24	0·46	0·55	0·69	0·14
		Jamua .	...	1·44	0·04	0·30	0·25	2·09	0·15	0·85	...	...	...	...	...	0·30	0·20	...	1·70	0·31	0·35	...
		Ramgarh ...	...	...	0·06	...	2·40	0·37	...	...	..	...	...	...	...	0·60	0·28	1·28	0·41	...	...	...
		Kodarma ...	...	...	...	0·69	0·86	0·47	...	...	0·36	...	1·52	0·05	...	...	0·05	0·08	1·90	1·05	0·17	0·37
		Bagodar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Hunterganj ...	0·69	0·02	0·06	...	0·34	0·05	0·05	...	0·37	0·07	...	0·09	0·41	1·31	0·33	0·03	0·48	1·27	0·77	0·25
		Satgawan ..	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Dhanwar ...	...	...	0·10	...	0·03	...	0·81	...	0·60	0·13	1·80	1·21	...	...	0·50	0·05	...	2·30	0·27	...
		Tandwa ...	0·05	0·05	1·04	0·02	0·68	...	0·03	0·01	0·08	...	...	0·49	1·90	...	1·03	...	1·73	0·38	0·59	0·02
		Gola ..	0·04	1·06	0·01	0·17	0·06	0·33	...	0·11	0·20	...	...	...	...	...	0·40	0·62	0·05	0·36	1·19	0·10
		Dumri ...	...	...	...	0·05	1·00	0·40	0·04	0·50	0·25	...	...	...	...	...	...	...	...	0·12	0·50	...
		Lohardaga	...	0·08	1·13	...	2·00	0·03	...	0·12	3·70	...	...	...	...	...	...	0·96	...	0·66	0·55	0·68
	Ranchi ...	Ranchi (observatory).	0·10	...	...	0·03	0·05	0·19	0·04	0·27	2·64	...	0·15	0·02	...	1·63	0·40	0·06	0·05	0·06	1·58	0·12
		Silli ...	...	0·45	...	1·56	0·08	0·87	0·25	0·05	0·59	0·11	...	...	...	..	0·91	0·10	0·11	0·06	0·44	0·08
		Palkot ...	0·15	1·35	0·90	0·20	1·50	0·65	...	0·35	1·00	...	...	...	...	...	0·80	0·40	0·56	6·35	2·00	...
		Bano ...	1·67	0·10	0·09	0·40	0·25	0·68	0·15	0·40	2·70	...	0·40	...	...	1·39	0·20	0·10	0·31	0·33	1·40	...
		Tamar ...	0·20	0·61	1·60	0·12	0·45	1·22	0·62	0·50	0·12	...	...	...	...	...	...	...	0·52	0·33	0·25	0·31

*Rainfall return not received.

R THE MONTH OF SEPTEMBER 1938—*contd.*

21	23	24	25	26	27	28	29	30	—	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st September. 1938.	Normal rainfall from 1st June to 31st September.	Station.	District.	Division.
...	...	...	...	0·73	...	...	...	...		6	7·7	4·71	8·96	1·64	57·45	40·82	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...	...	...		5	10·0	3·75	10·14	1·30	63·36	44·91	Supaul ...		
*	*	*	*	*	*	*	*	*		*	9·5	*	10·46	*	*	48·13	Partapganj ...		
...	...	...	...	...	...	...	...	...		6	9·4	3·41	8·33	1·51	37·44	49·10	Bhagalpur ...		
*	*	*	*	*	*	*	*	*		*	11·0	*	8·71	*	*	39·43	Banka ...		
...	...	...	...	...	...	...	...	...		13	9·7	8·55	9·91	2·13	41·93	42·61	Colgong ...		
...	...	...	...	...	...	...	...	...		9	10·1	11 29	8·32	3·50	61·34	37·65	Bannsi ...		
...	...	...	...	...	...	...	...	...		8	?	5·30	?	1·95	44·43	?	Sultanganj ...		
...	...	...	...	...	...	...	...	0·32		8	?	4·67	?	1·40	40·22	?	Katoria ...		
...	...	2·00	...	...	...	...	...	...		8	?	11·95	?	2·10	67·33	?	Bhimnagar ...		
...	...	0·03	...	...	...	...	...	...		10	?	7 10	?	1·75	41·14	?	Sonola ...		
0·25	...	0·45	...	...	...	...	...	...		10	?	5·55	?	1·85	49·46	?	Amarpur ...		
...	...	...	...	0·05	...	...	...	...		12	12·1	14 75	14·99	5·87	107·66	67·45	Kishanganj ..		
...	...	...	...	...	...	...	...	...		6	12·2	7·89	12·90	4·50	77·33	57·97	Araria ..		
...	...	...	...	...	...	...	...	...		10	11·2	12·37	12·35	4·21	65 23	51·86	Purnea "(Observatory)".	Purnea ...	
...	...	...	...	...	...	...	...	...		9	9·4	12·54	10·65	4·09	65·13	43·56	Gondwara (Korha).		
...	...	...	...	...	...	...	...	...		11	9·6	10·23	11·05	2·45	61·56	51·40	Barsoe		
...	...	...	...	...	...	...	...	...		9	11·1	6·89	13·12	3·15	58·01	56·25	Forbesganj ...		
0·78	...	...	...	...	...	...	...	...		12	?	7·89	?	2·27	91·73	?	Bahadurganj...		
...	...	...	...	...	...	...	...	...		9	?	15·10	?	10·00	63·01	?	Dhamdaha		
...	...	0·39	...	...	...	...	...	...		9	?	12·19	?	3·50	46·79	?	Manihari ...		
...	...	...	0·30	...	...	...	...	...		11	10·8	9·11	10·97	1·65	49·18	41·82	Rajmahal ..		
...	...	...	...	1·02	...	0·08	...	...		9	11·0	8·46	8·95	1·87	39·66	38.82	Godda ...	Santal Parganas.	
...	...	...	...	...	...	...	...	...		9	13·0	8·13	11·94	1·70	37·99	48·87	Pakur ...		
...	...	...	...	...	...	...	...	...		7	12·6	4·03	9 61	1·31	34 09	46·20	Naya Dumka "(Observatory.)"		
...	...	...	...	...	...	...	...	...		9	11·7	9 74	8·52	2·53	43·52	41·50	Deoghar ..		
...	...	...	0·21	...	...	...	...	...		12	11·4	9·86	8·40	3·23	38·62	43·93	Jamtara ...		
...	...	...	1·50	...	...	...	...	...		6	9·8	4·26	9·45	1·86	34·51	39·40	Mahagama ...		
...	...	...	...	...	...	...	...	...		10	9·7	4·73	8·29	1·70	33·09	48·55	Jarmundi ...		
...	...	...	0·80	...	...	...	...	...		11	11·3	4·58	9·97	0·96	46·60	48·05	Assenboni ...		
...	...	...	...	...	...	...	...	...		9	11·9	7·36	11·71	3·05	38·48	52·18	Katikund ...		
...	...	0·18	...	...	...	...	...	...		11	9·9	3·86	7·81	1·13	33·42	40·42	Madhupur ...		
...	...	...	...	...	...	...	...	...		7	9·8	11·28	8·55	3·23	46·20	43·53	Sarawan ...		
...	...	...	0·22	...	...	0·18	...	...		9	10·2	4·52	8·56	0 89	41·76	39·78	Sarath ...		
...	...	0·99	...	...	...	...	...	...		11	10·5	8·87	8·94	1·50	53·23	38·14	Paraiya ...		
...	1·19	...	...	...	...	...	...	...		12	10·9	6·81	10·30	1·80	64·26	45·87	Mohespur ..		
...	...	...	...	...	...	...	...	...		12	12·0	11·28	12·20	3·42	52·21	51·70	Hiranpur ...		
*	*	*	*	*	*	*	*	*		*	11·8	*	11·43	*	*	46·80	Barharwa ...		
...	...	...	...	...	...	...	...	...		8	10·9	9·62	12·36	3·45	39·93	48·61	Sahibganj ..		
...	...	0·78	0·02	...	...	...	...	...		8	12·4	8·94	10·64	1·76	45·77	48·95	Bario ...		
...	...	...	0·30	...	...	...	...	0·12		13	12·6	19·91	11·69	4 50	69·60	52·51	Amrapara ...		
...	...	...	...	...	...	...	...	...		8	?	8·53	?	3·00		?	Kundahit ...		
...	...	...	0·19	0 01	...	...	...	...		9	12·0	6·68	8·42	1·72	48 32	41·30	Pachamba (Giridih).		
...	...	...	...	1·11	0·14	...	...	...		12	11·8	8·84	9·02	1·79	30·59	43·56	Hazaribagh "(Observatory.)"	Hazaribagh ..	Chota Nagpur.
...	...	...	...	0·38	1·07	0·03	...	...		14	9·7	11·73	7·85	3·12	33·93	40·9.	Barhi ..		
...	...	...	...	0·70	0·09	...	...	...		10	10·3	7·88	7·78	2·06	38·05	43·39	Chatra ...		
...	...	...	...	...	...	...	...	...		11	?	7·98	?	2·09	39·85	?	Jamua ...		
...	...	...	...	0 40	...	...	...	...		7	9·6	5·70	8·33	2·40	23·62	42·74	Ramgarh ...		
...	...	...	...	...	...	...	...	...		9	10·3	7·57	9·16	1·90	32·79	41·63	Kodarma ...		
*	*	*	*	*	*	*	*	*		*	10·7	*	8·78	*	*	40·75	Bagodar ...		
...	...	...	...	0·02	...	...	...	...		10	6·9	6·71	6·52	1·31	37·46	40·79	Hunterganj ..		
*	*	*	*	*	*	*	*	*		*	8·6	*	8·67	*	*	38·89	Satgawan ...		
...	...	...	0·90	...	...	...	...	0·90		11	9·3	9·60	7 60	2·30	40·83	38·96	Dhanwar ...		
...	...	...	...	1·80	0·08	0·10	0·02	...		10	8·6	10·11	7·53	1·90	33·20	40·51	Tandwa ...		
...	...	...	...	0·90	1·27	...	...	...		12	8·7	6·87	8·37	1·27	32·23	47·99	Gola ...		
...	...	...	...	...	...	...	...	...		6	?	2·86	?	1·00	28·59	?	Dumri ...		
...	...	...	...	...	2·38	0·04	...	...		9	10·9	12·27	8·15	3·76	60,29	42·20	Lohardaga ...		
...	...	...	...	0·67	0·25	...	...	0·32		12	12·7	8·83	8·23	2·64	39·59	45·30	Ranchi "(Observatory)".		
...	...	...	...	1·11	...	...	...	...		11	9·7	7·07	7·89	1·86	37·83	42·78	Silli ..	Ranchi	
...	...	...	...	0·49	1·03	0·20	0·07	...		16	10·8	12·60	8·48	2·60	48·72	50·09	Palkot ...		
...	...	...	0·45	0·20	...	...	...	...		17	10·9	11·12	7·72	2·70	49·15	51·16	Bano ...		
...	...	...	...	0·45	1·05	...	...	...		15	10·0	8·34	8·19	1·60	37·06	42·36	Tamar ...		

s sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.
columns from 1st June to 30th September 1938 it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIH

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chota Nagpur—*concld.*	Ranchi ...	Kurdeg ...	0·01	0·70	0·60	0·32	2·06	0·04	...	1·40	0·67	...	...	...	...	0·90	...	0·89	0·20	0·05	0·18
		Gumla ...	0·54	1·70	0·31	0·98	1·97	0·38	0·08	...	0·78	0·69	...	...	...	...	0·38	0·79	0·10	0·04	0·37
		Chainpur ...	...	0·27	0·55	4·60	4·11	0·1	...	...	1·00	0·05	...	...	...	1·05	0·90	0·10	1·30	0·20	1·32
		Khunti ...	0·82	0·31	1·65	0·82	0·15	2·13	0·17	0·58	0·90	0·09	...	...	...	...	...	0·31	...	0·.7	1·09
		Piska ...	0·21	0·24	0·40	0·72	1·37	...	0·18	...	0·25	...	...	..	0·01	...	0·04	...	0·09	0·89	0·17
		Palandu ...	0·33	1·36	0·09	0·42	2·05	...	0·14	0·04	...	...	0·02	...	0·03	0·07	0·60	...	0·25	0·48	0·13
		Kankey ...	0·08	...	...	0·05	0·32	4·61	0·31	0·04	0·13	...	0·50	0·24	...	0·41	...	0·15	0·01	0·11	0·34
		Sonahatu ...	...	0·56	0·06	0·20	0·09	0·70	...	0·95	0·55	0·30	...	...	...	...	...	...	0·15	1·05	0·55
		Simdega ...	0·32	0·69	0·38	0·05	2·92	0·30	...	...	0·30	...	...	0·05	...	0·02	0·36	0·35	0·01	0·53	0·40
		Bharno ...	0·07	0·37	1·78	0·22	0·57	0·44	0·05	0·01	0·06	0·91	...	...	...	...	...	1·38	0·01	0·35	0·41
		Itki ...	...	0·39	0·13	1·25	1·13	1·57	0·13	0·03	...	...	0·03	0·03	...	0·05	0·01	1·05	0·22	0·63	0·63
		Bishunpur ...	0·34	0·88	0·10	4·66	...	0·30	...	0·20	0·04	...	0·11	...	0·42	0·51	0·75	1·40	1·03	0·58	1·12
	Palamau	Palamau (Daltonganj) (Observatory).	0·67	0·04	0·12	...	0·45	0·66	0·01	0·16	0·08	0·50	...	0·08	...	...	...	...	0·11	1·54	1·09
		Balumath ...	0·36	...	0·28	...	1·10	0·06	...	...	0·84	0·22	0·78	0·02	...	...	0·07	0·61	0·05	0·87	0·88
		Husainabad ...	0·55	...	...	...	2·32	...	...	...	...	1·50	0·12	...	...	...	...	0·66	0·04	...	...
		Garhwa ...	...	3·50	2·15	...	0·35	0·40	..	...	0·15	...	0·20	...	...	...	...	...	0·05	0·55	1·51
		Mahuadanr ...	0·11	0·18	0·11	0·07	3·22	0·91	0·25	0·26	0·42	1·45	...	0·10	0·09	0·33	1·47	0·39	0·40	1·62	0·71
		Panki ...	0·14	2·73	1·77	0·45	1·30	0·10	...	...	...	0·28	0·13	...	...	0·40	0·28	0·90	0·03	0·34	0·35
		Latehar ...	...	1·9	0·10	0·26	2·00	0·30	...	...	0·40	0·04	0·80	0·29	...	...	0·45	...	0·05	0·90	0·33
		Nagarutari	...	...	0·28	...	0·29	0·29	0·41	...	2·04	0·07	0·82	...	...	...	...	...	0·64	...	0·95
		Hanka ...	1·55	0·07	0·26	...	0·14	0·53	...	0·22	0·13	0·20	0·02	...	...	...	...	0·55	0·40	0·60	0·65
		Chattarpur ...	...	...	0·10	...	2·54	0·15	0·55	...	...	0·91	0·07	0·46	...	0·45	0·36	0·14	0·50	0·84	0·40
		Bhaunathpur	0·10	...	3·73	...	0·15	0·15	...	...	...	0·22	...	...	...	...	...	...	...	1·05	0·55
		Patan ...	...	...	0·68	...	2·38	0·22	0·28	0·70	0·18	0·10	0·58	...	...	...	...	...	...	0·18	...
		Manatu ...	0·20	...	0·01	0·72	2·48	1·30	...	...	0·26	1·02	0·06	...	0·02	0·24	0·20	0·06	0·19	0·18	0·94
		Lesliganj ...	0·04	0·15	0·02	0·06	1·68	0·30	0·02	0·72	0·26	0·18	0·23	0·04	...	...	...	0·15	0·65	0·22	1·48
		Barwadih ...	0·02	0·30	0·50	0·10	0·42	0·68	0·19	0·20	0·11	0·47	0·07	...	...	...	...	0·02	0·13	0·76	1·91
		Garu ...	0·11	0·12	1·17	0·30	3·02	0·08	0·04	0·32	0·45	1·74	0·28	0·59	...	0·15	0·12	0·16	0·20	0·25	1·02
		Chandwa ...	1·12	0·03	0·28	...	4·21	...	0·05	0·29	0·23	1·02	0·42	...	...	...	0·09	1·05	0·42	1·14	2·53
		Harhargunj ...	...	...	0·35	...	0·15	...	...	...	...	2·00	0·30	...	...	...	0·08	...	...	0·15	0·40
		Bhandaria ...	...	...	0·36	...	2·91	0·09	0·12	0·48	1·24	0·25	0·24	0·03	...	...	...	0·84	0·49	2·53	2·02
		Bisrampur ...	0·16	0·35	2·51	...	0·60	0·60	...	...	0·23	0·19	0·10	...	...	...	...	...	...	0·51	0·66
		Netarhat ...	...	0·13	0·30	...	2·99	...	1·24	...	0·13	...	...	...	...	...	0·40	...	0·55	0·86	...
	Manbhum ...	Purulia ...	0·02	0·09	1·47	0·06	0·27	0·99	0·03	0·17	1·50	0·01	0·01	...	...	...	1·58	0·01	0·23	1·03	2·35
		Jobindpur ...	...	...	1·08	2·05	0·69	0·33	0·54	0·69	...	0·04	0·08	...	...	...	...	...	0·04	0·27	0·52
		Raghunathpur	...	0·13	...	0·58	0·34	0·24	0·19	...	...	...	...	0·03	...	...	...	0·04	0·62	0·05	1·55
		Barabazar ...	...	2·40	0·28	0·16	1·63	0·09	...	0·44	...	0·15	0·13	...	...	...	...	...	...	...	0·35
		Jhalda ...	...	0·63	...	0·20	1·56	0·10	...	0·13	1·50	0·05	0·20	...	...	...	1·89	0·30	0·03	0·08	0·35
		Chas ...	...	0·57	...	0·37	0·42	1·20	0·78	1·00	..	...	...	...	...	...	0·20	...	...	...	0·63
		Pandra ...	0·12	0·15	...	0·10	0·30	...	0·05	1·20	1·52	0·10	...	...	...	...	0·10	0·60	...	1·15	1·15
		Man Bazar ...	...	1·71	1·90	0·12	1·80	...	...	0·29	...	...	...	...	...	...	...	...	...	0·72	0·22
		Dhanbad ...	...	0·51	...	1·70	1·10	0·40	0·18	0·72	0·03	...	0·03	...	...	...	0·12	0·03	...	0·57	0·34
		Pokhuria ...	0·22	...	0·35	1·57	...	0·95	0·04	...	...	...	...	...	...	0·25	0·20	...	0·13	0·90	0·56
		Topchanchi ...	...	...	...	0·36	0·72	0·01	...	0·06	0·21	.	0·03	...	...	...	...	...	...	0·11	0·07
		Tundi ...	0·80	...	0·20	1·80	...	0·60	2·18	1·07	...	0·15	...	...	...	...	...	...	1·60	0·40	1·33
		Rajdaha ...	0·02	...	0·77	0·67	0·12	...	0·10	0·04	...	..	0·01	...	0·13	...	...	...	0·10	0·11	0·13
		Bandwan ...	0·11	1·35	1·18	6·05	...	1·28	...	1·51	...	0·15	...	...	...	...	0·04	...	...	0·30	0·50
		Chandil ...	...	...	...	...	0·93	...	...	...	0·07	...	...	...	...	...	...	...	...	0·62	0·35
		Baghmundi ...	...	0·10	0·61	0·14	0·12	...	0·03	0·43	0·13	...	...	...	...	0·03	0·29	0·75	0·06	1·09	0·43
		Jaipur ...	...	0·05	...	0·60	0·28	1·09	...	0·54	0·85	...	...	...	...	...	0·16	0·35	.0·30	...	...
		Para ...	...	0·48	...	...	1·08	0·58	0·10	...	...	...	...	...	...	...	0·45	0·05	0·40	0·44	1·53
		Baghmara ...	...	0·08	2·33	0·55	1·77	0·35	0·44	0·51	...	...	...	...	...	...	...	...	...	...	2·40
		Katras ...	0·02	0·24	0·94	1·02	0·02	1·05	0·70	...	...	0·27	...	...	...	0·08	0·04	...	0·45	0·45	0·24
	Singhbhum ...	Chaibassa (Observatory).	...	0·13	0·99	...	0·38	...	...	0·30	0·38	...	...	...	...	0·02	0·21	0·10	...	...	0·22
		Chakradharpur	2·16	0·41	0·02	0·44	...	...	0·43	0·07	0·04	0·02	...	...	...	...	0·65	0·63	...	0·15	0·44
		Ghatsila ...	...	0·45	0·42	0·04	1·12	0·32	0·05	...	...	...	...	...	...	0·15	0·21	0·06	...	...	0·02
		Baharagora ...	...	...	...	...	0·78	0·06	...	...	...	...	...	...	...	0·09	...	0·06	...	...	0·10
		Gailkura ...	...	0·21	0·83	...	2·08	0·88	...	0·66	1·12	0·01	...	...	...	0·20	...	1·10	0·74	0·44	0·68
		Potka ...	...	0·34	0·25	0·19	...	...	...	...	...	...	...	0·40	...	...	...	...	0·03	0·13	0·21
		Manoharpur ...	0·42	0·05	0·26	...	0·56	0·87	...	0·02	0·62	0·25	0·36	0·70	...	0·09	...	0·23	0·22	0·11	0·03
		Katbari ...	...	...	...	0·84	0·22	...	...	2·71	...	...	...	...	0·10	0·36	0·95	...	...	0·07	0·17
		Jaganathpur	...	0·03	0·18	...	2·80	...	0·05	1·02	0·55	0·02	...	0·05	...	...	0·92	...	...	0·10	0·38
		Majhgaon ...	0·02	0·70	0·02	0·02	2·50	...	1·33	0·06	0·02	...	0·12	0·02	...	...	0·05	0·20	...	0·10	0·15
		Sonua ...	...	0·32	1·76	...	0·72	0·09	0·11	0·02	0·80	0·13	...	...	...	0·25	0·16	0·73	0·31	0·04	0·22

* Rainfall return not received.

FOR THE MONTH OF SEPTEMBER 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
...	...	...	...	...	0·06	1·11	0·14	...	...	13	10·5	9·63	8·07	2·05	47·31	53·25	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
...	...	...	...	...	0·19	0·51	...	...	...	14	11·2	9·74	6·74	1·97	45·34	44·12	Gumla ...		
...	...	...	...	...	...	0·30	0·05	...	...	14	10·8	16·17	7·01	4·60	67·63	44·17	Chainpur ...		
...	...	...	...	...	0·20	0·35	0·04	...	...	15	11·9	9·61	9·19	2·13	32·20	56·59	Khunti ...		
...	...	...	...	1·36	0·62	0·22	...	0·08	0·06	12	?	7·20	?	1·37	36·58	?	Piska ...		
...	...	...	...	0·82	0·78	...	...	...	0·05	11	12·0	7·66	11·28	2·05	40·10	54·10	Palandu ...		
...	...	...	...	...	0·10	0·09	0·16	...	...	13	10·7	8·00	9·27	4·61	35·64	59·48	Kankey ...		
...	...	...	...	...	...	...	...	...	...	9	?	5·21	?	1·05	39·93	?	Sonahatu ...		
...	0·02	...	...	...	0·25	0·02	0·02	...	...	12	?	7·20	?	2·92	47·82	?	Simdega ...		
...	...	...	...	...	1·16	1·07	0·14	...	...	12	?	9·04	?	1·78	45·53	?	Bharno ...		
...	...	...	...	...	1·80	0·87	0·10	...	0·03	13	?	10·17	?	1·80	44·24	?	Itki ...		
...	...	...	...	...	1·02	0·09	...	...	...	15	?	13·63	?	4·66	40·30	?	Bishunpur ...		
...	...	...	...	...	0·39	1·12	0·10	...	...	12	9·9	7·12	7·34	1·54	36·60	38·17	Palamau (Daltonganj). "(Observatory.")"	Palamau ...	
...	...	...	...	...	1·03	0·18	0·20	...	...	12	9·5	7·63	8·62	1·10	37·22	45·05	Balumath		
...	...	...	...	...	...	...	...	...	...	6	8·2	5·31	7·29	2·32	35·99	38·87	Husainabad ...		
...	...	...	...	...	...	0·80	...	...	...	9	9·4	9·65	7·64	3·50	39·20	39·81	Garhwa ...		
...	...	...	...	...	...	0·22	0·12	...	...	18	10·0	12·43	7·02	3·22	33·09	43·26	Mahradanr ...		
...	...	...	...	...	0·89	...	...	...	...	14	8·0	10·36	5·53	2·73	44·21	35·73	Panki ...		
...	...	...	...	...	...	1·00	0·67	...	...	13	10·3	9·46	5·33	2·60	37·72	44·30	Latehar ...		
...	...	...	...	...	...	0·32	...	0·08	...	9	9·4	6·19	7·20	2·04	30·34	38·17	Nagarutari ...		
...	...	...	...	...	...	...	...	0·15	...	12	10·1	5·47	9·25	1·55	34·56	46·33	Ranka ..		
...	...	...	...	0·05	...	...	...	...	...	13	9·6	8·08	8·53	2·54	33·38	42·16	Chattarpur ...		
...	...	...	...	...	...	...	...	...	...	7	7·8	6·05	7·38	3·73	43·33	37·31	Bhaunathpur...		
...	...	...	...	...	...	0·47	...	...	...	10	8·4	5·77	6·80	2·38	38·34	39·23	Patan ..		
...	...	...	...	...	0·41	0·14	...	...	...	13	8·1	8·51	6·85	2·48	05·68	40·16	Manatu ..		
...	...	...	...	...	0·10	...	0·18	...	...	13	7·8	6·50	6·85	1·68	40·04	40·60	Lesliganj ..		
...	...	...	...	...	...	...	0·27	...	...	13	?	6·25	?	1·94	44·78	?	Barwadih ...		
...	...	...	...	...	...	0·35	0·46	0·02	...	18	10·6	10·86	7·79	3·02	45·66	50·91	Garu ...		
...	...	...	...	...	0·42	0·39	0·06	0·69	...	14	9·7	14·50	6·54	4·21	44·17	42·78	Chandwa ...		
...	...	...	...	...	...	...	...	...	...	7	7·1	3·99	5·56	2·00	42·58	38·55	Harlharganj...		
...	...	...	...	...	...	...	...	...	...	12	10·6	11·74	8·96	2·91	...	43·56	Bhandaria ...		
...	...	...	...	...	...	0·13	...	...	...	11	7·5	6·04	6·94	2·51	37·97	36·84	Bisrampur ...		
...	...	...	...	...	...	0·29	...	...	...	9	12·5	6·92	9·34	2·99	38·25	68·28	Netarhat ...		
...	...	...	...	...	0·33	0·13	0·05	0·02	...	12	11·2	11·14	8·69	2·95	44·46	43·69	Purulia ..		
...	...	...	...	...	0·15	...	...	...	0·05	10	11·3	7·65	8·50	2·05	35·88	43·57	Gobindpur ...	Manbhum ...	
...	...	...	...	...	...	...	...	...	0·05	8	10·5	4·61	7·97	1·55	36·67	40·05	Raghunathpur		
...	...	...	...	...	0·29	0·23	...	...	...	11	10·5	7·66	8·81	3·40	39·01	42·71	Barabazar ...		
...	...	...	...	...	0·06	0·18	...	...	...	11	10·2	7·12	8·59	1·69	36·70	44·82	Jhaldah ...		
...	...	...	...	...	...	0·95	...	...	...	10	10·2	6·66	8·41	1·20	34·34	38·73	Chas ...		
...	...	...	0·25	...	...	0·16	...	...	...	14	10·6	7·20	7·90	1·52	34·06	40·34	Pandra ...		
...	...	...	...	0·30	...	0·04	...	0·11	...	9	8·4	7·22	7·82	1·90	34·39	38·65	Man Bazar ...		
...	...	...	...	0·03	1·40	...	...	...	...	10	10·1	7·49	6·77	1·70	37·05	39·81	Dhanbad ...		
...	...	...	...	...	...	...	...	...	...	9	11·7	5·17	9·01	1·57	33·42	38·57	Pokhuria ...		
...	...	...	...	0·06	...	0·42	...	0·14	...	7	12·0	2·41	8·78	0·72	24·68	44·49	Topchanchi ...		
0·10	...	...	...	...	...	...	...	...	...	11	11·3	10·20	9·41	2·18	54·14	48·25	Tundi ...		
...	...	...	...	...	0·15	...	...	0·08	...	9	?	2·46	?	0·77	30·12	?	Rajdaha ...		
...	...	...	...	1·12	...	...	...	...	...	10	9·2	13·49	5·91	6·05	41·85	40·55	Bandwan ...		
...	...	...	...	0·04	0·14	...	...	...	...	4	?	2·00	?	0·93	34·47	?	Chandil ...		
...	...	...	...	0·05	...	0·27	...	0·96	...	13	?	5·75	?	1·09	38·64	?	Baghmundi ...		
...	...	...	...	0·05	0·55	1·09	...	...	...	11	?	6·36	?	1·09	35·06	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	9	?	5·88	?	1·53	28·43	?	Para ...		
...	...	...	...	0·38	...	...	...	...	...	9	?	9·38	?	3·40	41·97	?	Bagmara ...		
...	...	0·02	0·06	0·05	...	...	...	...	...	9	?	6·35	?	1·62	33·33	?	Katras ...		
...	...	...	...	...	0·05	0·02	...	...	...	9	11·7	2·97	8·07	0·99	29·06	41·83	Chaibasa "Observatory"	Singhbhum ...	
...	...	...	0·30	0·16	...	...	0·03	...	...	10	11·4	5.95	8·01	2·16	...	41·91	Chakradharpur		
...	...	...	...	...	0·07	...	...	0·09	...	6	10·9	3·06	9·32	1·12	38·94	45·63	Ghatsila ...		
...	...	...	...	...	...	...	...	...	...	2	11·3	1·09	9·60	0·78	29·87	41·40	Baharagora ...		
...	...	...	...	0·02	...	0·10	...	...	...	12	11·5	8·95	7·99	2·08	50·96	50·44	Gailkura ..		
...	...	...	0·10	0·68	0·02	...	...	...	...	8	11·1	2·35	9·76	0·68	24·63	47·17	Potka ...		
...	...	...	...	0·12	0·33	0·40	...	...	...	5	10·4	6·14	8·14	0·87	44·93	51·54	Manoharpur		
...	...	...	0·42	...	0·26	...	...	...	...	9	9·5	6·10	8·68	2·71	36·57	39·56	Kalcari ...		
...	...	...	...	...	0·05	...	...	...	...	9	11·1	7·19	6·76	2·80	34·43	42·30	Jagannathpur		
...	...	...	...	0·10	...	...	...	...	...	9	?	7·61	?	2·50	36·28	?	Majhgaon ...		
...	...	...	...	0·20	0·18	0·04	...	0·09	...	13	?	6·24	?	1·76	40·91	?	Sonua ...		

This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established. In the columns from 1st June to 30th September 1938, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF SEPTEMBER 1938.

Division.	District.	Of Month					Since 1st June 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	7·79	8·31	—0·52	8·0	8·2	38·46	36·92	+1·54	44·0	40·1
	Gaya ...	6·33	7·44	—1·11	8·1	8·6	40·18	38·95	+1·23	48·1	41·0
	Shahabad ...	9·94	7·41	+2·53	10·6	8·0	44·80	37·91	+6·89	45·8	40·9
Tirhut ...	Saran ...	8·13	8·67	—0·54	11·5	8·1	52·30	39·96	+12·84	48·9	41·3
	Champaran ...	7·73	8·63	—0·90	9·4	8·3	66·54	45·88	+20·66	49·0	43·7
	Muzaffarpur ...	7·00	8·36	—1·36	9·2	8·2	51·84	39·53	+12·31	45·9	39·8
	Darbhanga ...	7·19	8·87	—1·68	7·5	8·1	52·90	41·39	+11·51	43·0	39·9
Bhagalpur ...	Monghyr ...	6·93	8·99	—2·06	10·3	10·1	48·37	41·06	+7·31	50·9	47·8
	Bhagalpur ...	6·34	9·37	—3·03	78	9·6	51·23	41·97	+9·26	49·7	45·7
	Purnea ...	10·78	12·78	—2·00	9·5	11·5	72·49	57·16	+15·33	55·8	53·8
	Santal Parganas ...	8·18	9·97	—1·79	9·7	11·1	44·90	44·72	+0·18	51·6	53·7
Chota Nagpur	Hazaribagh ...	8·17	8·25	—0·08	10·4	9·7	34·88	41·78	—6·90	50·3	50·7
	Ranchi ...	10·09	8·54	+1·55	13·3	10·9	45·07	49·14	—4·07	61·3	58·5
	Palamau ...	8·13	7·49	+0·64	11·6	9·2	39·62	42·52	—2·90	53·1	48·4
	Manbhum ...	7·54	8·20	—0·66	10·1	10·6	37·44	41·48	—4·04	52·1	53·0
	Singhbhum ...	4·87	8·41	—3·54	7·8	10·9	36·18	44·50	—8·32	54·4	54·6

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF SEPTEMBER 1938.

During the month under report rain fell in all the districts of the province. The fall was below the normal everywhere except in Shahabad, Ranchi and Palamau where it was above the normal.

On an average, Bihar received 7·83 inches of rain and Chota Nagpur 7·92 inches, the departure from the normal being 0·97 inch and 0·18 inch respectively. Expressed in percentage figures the rainfall recorded was 89 per cent of the normal in Bihar and 91 per cent in Chota Nagpur.

The total rainfall from January to September was 127 and 90 per cent of the normal in Bihar and Chota Nagpur respectively.

PATNA:
The 21st October 1938.

D. R. SETHI,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of September 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st June 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	7·83	8·80	—0·97	9·2	8·9	+0·3	49·40	41·45
Chota Nagpur	7·92	8·10	—0·18	10·9	10·2	+0·7	38·85	43·75

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of September 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past nine months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August	September.	Actual rainfall of first nine months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11
Bihar	114	84	0	12	204	181	126	119	89	127
Chota Nagpur	175	133	1	4	131	79	80	98	91	90

TABLE V.

Percentage table for September 1938.

Division.	District.	Normal district rainfall for September.	Actual district rainfall for September 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	8·31	7·79	94	—6
	Gaya	7·44	6·33	85	—15
	Shahabad	7·41	9·94	134	+34
	Saran	8·67	8·13	94	—6
	Champaran	8·63	7·73	90	—10
	Muzaffarpur	8·36	7·00	84	—16
	Darbhanga	8·87	7·19	81	—19
	Monghyr	8·99	6·93	77	—23
	Bhagalpur	9·37	6·34	68	—32
	Purnea	12·78	10·78	84	—16
	Santal Parganas	9·97	8·18	82	—18
Chota Nagpur ..	Hazaribagh	8·25	8·17	99	—1
	Ranchi	8·54	10·09	118	+18
	Palamau	7·49	8·13	109	+9
	Manbhum	8·20	7·54	92	—8
	Singhbhum	8·41	4·87	58	—42

CORRECTION SLIP TO THE RAINFALL TABLE FOR THE MONTH OF OCTOBER 1938.

CORRECTION SLIP TO THE RAINFALL

Daily rainfall recorded at Station in

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Gaya ...	Gaya "observatory".	...	...	...	...	...	...	...	...	...	0·07	0·59	...	...	...	0·07	0·03	...	...	...	...
Chota Nagpur.	Palamau ...	Palamau (Daltonganj) "observatory".	...	...	...	...	...	...	...	...	...	0·94	0·05	0·06	...	...	0·02	0·25	...	...	...	...

PATNA :

The 5th April 1939.

LE FOR THE MONTH OF OCTOBER 1938.

for the month of October 1938.

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	1	2·9	0·76	2·07	0·59	0·76	2·07	Gaya "observatory".	Gaya ...	Patna.
...	...	...	...	...	...	...	...	...	...	2	3·2	1·32	1·99	0·94	1·32	1·99	Palamau (Daltonganj) "observatory".	Palamau ...	Chota Nagpur.

J. D. HILL,
Personal Assistant,
for Director of Agriculture, Bihar.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF OCTOBER, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Patna.	Patna	Patna (Bankipur) "Observatory".	...	...	...	...	...	...	...	...	...	0·03	0·06	0·01	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...
		Bihar	...	...	...	...	...	...	...	...	...	0·03	0·11	1·20	...	...	...	...	...	...	...
		Barh	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...
		Bikram	...	...	...	...	...	...	...	...	...	...	0·11	...	...	·010	...	0·05	...	0·60	...
		Hilsa	...	...	...	...	...	...	...	...	...	...	0·09	0·20	...	...	...	...	...	...	...
		Islampur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan	...	...	...	...	...	...	...	...	...	0·15	0·37	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...
		Bakhtiarpur	0·11	...	...	1·50	...	...	...	2·10	...	...	...	...	0·30	...	2·00	...	...	...	...
		Naubatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
		Sarmera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...		0·13	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...
		Silao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	...	...	...	0·10	0·35	0·55	...	...	...	0·10	...	...	...
		Phulwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Aurangabad	...	...	...	0·50	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...
	Gaya	Gaya "Observatory".	...	...	...	...	...	...	...	...	...	0·07	0·59	...	...	...	0·07	...	...	...	...
		Nawada	*	*	*	*	...	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Jahanabad	...	...	...	...	...		...	...	...	...	0·33	...	...	0·95	...	0·18	...	...	...
		Arwal	...	...	...	...	...	...	...	...	...	0·70	0·13	...	...	...	...	...	...	...	...
		Daudnagar	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	0·19	...	...	...	...
		Sherghati	...	...	...	...	...	...	...	...	...	0·07	0·42	...	0·03	...	...	...	...	...	...
		Rajauli	0·38	...	...	...	...	...	...	...	...	0·20	...	...	...	0·69	...	...	...	...	...
		Pakri Barawan	0·15	...	...	...	...	...	...	...	...	0·30	0·30	0·20	...	...	...	...	0·30	...	...
		Deo	...	...	...	...	...	...	...	...	...	0·01	0·21		...	...	...	...	...	...	...
		Nabinagar	...	...	...	...	...	...	...	...	0·15	0·73	0·36	...	...	...	...	...	...	...	...
		Barachati	...	...	...	...	...	...	...	...	0·30	0·11	...	...	...	0·06	...	...	...	...	...
		Raffiganj	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	0·33	0·20	...	...	...
		Kurtha	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	0·30	...	...	...
		Buxar	...	...	...	...	...	...	...	...	...	...	0·07		0·95	...	...	...	...	...	...
	Shahabad	Dehri "Observatory".	...	...	...	...	...	...	...	...	...	0·50	0·55	...	...	...	...	...	...	...	...
		Bhabua	...	...	...	...	0·10	...	...	...	...	0·32	0·13	...	0·40	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	1·17	...	...	...	0·01	0·29	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·30	...	...	...
		Mahania	...	...	...	...	...	0·26	...	...	...	...	0·31	...	...	...	...	...	...	...	...
		Ageaon	...	...	...	...	...	...	...	...	...	0·64	0·51	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	0·07	0·53	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	0·15	0·42	...	...	...	...	0·08	...	...	...
		Sikraul	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bassawan	...	...	...	...	...	1·10	...	...	...	...	2·30	...	...	0·41	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	0·20	...	...	0·20	...	...	...	...	...
		Akbarpur	...	...	...	...	...	...	...	...	...	0·70	0·90	0·25	...	...	...	...	...	...	...
Tirhut.	Sarat	Chand	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...
		Chenari	...	...	...	...	...	...	...	...	...	1·03	0·64	...	...	...	...	...	...	...	...
		Kochas	...	...	...	...	0·08	...	...	...	0·08	0·62	...	...	0·14	...	...	...	...	...	...
		Adhaura	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
		Baruhi	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...
		Chauri	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...
		Gopalganj	...	...	...	...	...	...	...	...	...	...	...	0·23	0·10	0·05	...	0·23	...	...	...
		Siwan	...	...	...	...	...	...	...	...	0·04	...	...	0·30	...	0·46	...	...	...	...	...
		Chapra "Observatory".	...	...	...	...	...	...	...	...	...	0·58	0·05	...	...	0·68	...	...	...	...	...
		Mathwa	...	...	...	...	...	...	...	...	...	0·06	...	0·15	...	...	...	...	...	...	...
		Marhaura	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	0·36	...	...	...	...
		Pertabpur	...	...	...	...	...	...	...	...	...	0·15	0·05	...	...	...	0·09	...	...	...	...
		Darauli	...	...	...	...	...	0·50	0·75	1·00	0·15	0·15	1·05	1·30	0·20	...	...	...	...	...	...
		Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya	...	...	...	...	...	...	...	...	...	...	0·03	0·20	...	0·03	1·67	...	...	...	...
		Parsa	...	...	...	...	...	0·15	...	...	...	...	...	...	...	0·07	...	...	...	...	...
		Basantpur	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·30	0·29	...	...	...	...
		Masrakh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya	...	...	...	...	...	...	...	...	...	...	0·28	0·09	...	...	0·17	...	...	...	...
		Buchia	...	...	...	...	...	...	...	...	...	...	0·23	...	0·05	...	...	0·55	...	...	...

* Rainfall return not received.

THE MONTH OF OCTOBER 1938.

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	3·1	0·10	2·54	0·06	0·10	2·54	Patna (Bankipur Observatory).	Patna	Patna.
...	...	...	...	...	...	...	...	...	...	1	3·1	0·35	2·73	0·35	0·35	2·73	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	2	2·9	1·34	2·17	1·20	1·34	2·17	Bihar ...		
...	...	...	...	...	...	...	...	...	...	1	2·7	0·45	2·07	0·45	0·45	2·07	Barh ...		
...	...	...	...	...	...	...	...	...	...	3	2·8	0·86	2·28	0·60	0·86	2·28	Bikram ...		
...	...	...	...	...	...	...	...	...	...	1	2·7	0·29	1·95	0·20	0·29	1·95	Hilsa ...		
*	*	*	*	*	*	*	*	*	*	*	1·9	*	1·32	*	*	1·32	Islampur ..		
...	...	...	...	...	...	...	...	...	...	2	2·4	0·52	1·60	0·37	0·52	1·60	Asthanwan ...		
...	...	...	...	...	...	...	...	...	...	1	2·0	0·24	1·41	0·24	0·24	1·41	Ekanger Sarai		
...	...	0·10	...	...	...	...	...	...	...	6	2·6	6·11	1·60	2·10	6·11	1·60	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	...	1	2·4	0·40	2·15	0·40	0 40	2 15	Naubatpur		
...	...	...	...	...	...	...	...	...	...	Nil	3·4	Nil	1·21	Nil	Nil	1·21	Sarmera ..		
...	...	...	...	...	...	...	...	...	...	2	0·5	0·63	0·13	0·50	0·63	0·13	Paliganj ..		
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·60	Nil	Nil	1·60	Badalpura (Khagole).		
...	...	...	...	...	...	...	...	...	...	Nil	2·7	Nil	1·62	Nil	Nil	1·62	Silao ...		
...	...	...	...	...	...	...	...	...	...	4	2·3	1·10	1·44	0·55	1·10	1·44	Chandi ..		
...	...	...	...	...	...	...	...	...	...	Nil	3·0	Nil	2·16	Nil	Nil	2·16	Phulwari ...		
...	...	...	...	...	...	...	...	...	...	2	2·8	0·72	2·22	0·50	0·72	2·22	Aurangabad..	Gaya ...	
...	...	...	...	...	...	...	...	...	...	1	2·9	0·73	2·07	0·59	0·73	2·07	Gaya (Observatory).		
*	*	*	*	*	*	*	*	*	*	*	2·8	*	2·05	*	*	2·05	Nawada ..		
...	...	...	...	...	...	...	...	...	...	2	2·7	0·56	2·19	0·33	0·56	2·19	Jahanabad ..		
...	...	...	...	...	...	...	...	...	...	2	2·3	0·83	1·99	0·70	0·83	1 99	Arwal ..		
...	...	...	...	...	...	...	...	...	...	2	.6	0·62	1·97	0·43	0·62	1·97	Daudnagar ..		
...	...	...	...	...	...	...	...	...	...	1	2·7	0 55	2·34	0·42	0·55	2·34	Sherghati ..		
...	...	...	...	...	...	...	...	...	...	2	2 3	0·78	1·82	0·38	0·78	1·82	Rajauli ..		
...	...	...	...	...	...	...	...	...	...	5	2·6	1·15	1·57	0·20	1·15	1·57	Pakri Barawan		
...	...	...	...	...	...	...	...	...	...	1	3·0	0 22	2·53	0·21	0·22	2·53	Deo ..		
...	...	...	...	...	...	...	...	...	...	3	2·9	1·24	1·64	0·73	1·24	1·64	Nabinagar ..		
...	...	...	...	...	...	...	...	...	...	2	3·1	0·51	1·83	0·34	0·51	1·83	Barachati ..		
...	...	...	...	...	...	...	...	...	...	3	4·0	1·03	2·89	0·45	1·03	2·89	Rafiganj ..		
...	...	...	...	...	...	...	...	...	...	2	?	0 60	?	0·30	0·60	?	Kurtha ..		
...	...	...	...	...	...	...	...	...	...	1	2·8	1 02	2·70	0·95	1·02	2·70	Buxar ..	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	2	2·8	1·05	2·10	0·55	1·05	2·10	Dehri (Observatory).		
...	...	...	...	...	...	...	...	...	...	4	2·4	0·95	2·57	0·40	0·95	2·57	Bhabua ..		
...	...	...	...	...	...	...	...	...	...	2	2·8	1·47	2 53	1·17	1·47	2·53	Sasaram ..		
...	...	...	...	...	...	...	...	...	...	2	3·	0·60	2·58	0 30	0·60	2 58	Arrah (Observatory).		
...	...	...	...	...	...	...	...	...	...	2	1·6	0 57	2·21	0·31	0·57	2·21	Ahraura ..		
...	...	...	...	...	...	...	...	...	...	2	2·4	1·15	2 60	0·64	1·15	2 60	Ageaon ..		
...	...	...	...	...	...	...	...	...	...	2	2·6	0·75	1·88	0·53	0·75	1·88	Dumraon ...		
...	...	...	...	...	...	...	...	...	...	2	2·7	0·65	2·12	0·42	0·65	2·12	Karakat ..		
*	*	*	*	*	*	*	*	*	*	*	2·5	*	1·62	*	*	1·62	Bikram ..		
...	...	...	...	...	...	...	...	...	...	3	2·8	1·81	2·82	1·10	1·81	2·82	Basawan ..		
...	...	...	...	...	...	...	...	...	...	2	2·6	0·40	2·42	0·20	0·40	2·42	Manoharpur.		
...	...	...	...	...	...	...	...	...	...	3	2·1	1·85	1·53	0·90	1·85	1·53	Akbarpur ...		
...	...	...	...	...	...	...	...	...	...	1	2·3	0·12	2·30	0·12	0·12	2·30	Chand ..		
...	...	...	...	...	...	...	...	...	...	2	1·4	1·07	2·57	1·03	1·07	2 57	Chenari ..		
...	...	...	...	...	...	...	...	...	...	2	?	0·90	?	0·63	0·90	?	Kochas ...		
...	...	...	...	...	...	...	...	...	...	1	4·4	0·10	1·80	0·10	0·10	1·80	Adhaura ..		
...	...	...	...	...	...	...	...	...	...	1	?	0·21	?	0·21	0·21	?	Bazahi ...		
...	...	...	...	...	...	...	...	...	...	1	?	0·39	?	0·39	0·39	?	Chowri ...		
...	...	...	...	...	...	...	...	...	...	3	2·5	0 62	2·92	0·23	0·62	2·92	Sonalganj ..		
...	...	...	...	...	...	...	...	...	...	2	2·6	0·80	3·04	0·46	0·80	3·04	Siwan ..	Tirhut.	
...	...	...	...	...	...	...	...	...	...	2	2 5	1·31	2 18	0·68	1·31	3 18	Chapra (Observatory).		
...	...	...	...	...	...	...	...	...	...	1	2·1	0·21	2·16	0·15	0·21	2·16	Hathwa ..		
...	...	...	...	...	...	...	...	...	...	1	2·5	0·46	2·57	0·38	0·46	2 57	Marhaura ...		
...	...	...	...	...	...	...	...	...	...	1	2·6	0·29	2·19	0·15	0·29	2·19	Partabpur ...		
...	...	...	...	...	...	...	...	...	...	8	2·0	5·10	1 74	1·30	5·10	1·74	Daraundi ..	Saran ...	
...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	2·32	Nil	Nil	2 32	Dhoraiya		
...	...	...	...	...	...	...	...	...	...	2	?	1·93	?	1·67	1·93	?	Katiya ...		
...	...	...	...	...	...	...	...	...	...	1	2·5	0·22	2·29	0·15	0·22	2·29	Parsa ...		
...	...	...	...	...	...	...	...	...	...	3	2·5	0·60	2·17	0·30	0·60	2·17	Basantpur ..		
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·94	Nil	Nil	1·94	Maerakh ...		
...	...	...	...	...	...	...	...	...	...	8	1·7	0·54	1·46	0·28	0·54	1·46	Sepaya ...		
...	0·12	...	...	...	...	...	...	...	...	3	?	0·95	?	0·55	0·95	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established, the columns from 1st to 31st October 1938 it means that owing to the records being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN B

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—concld.	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	0·33	...	0·11	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	0·10	...	...	0·38	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	0·61	0·12	...	0·27	...	...	...	...	...	...
		Burharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	0·58	...	...	0·20	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	0·25	0·05	...	0·35	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	0·10	0·62	...	0·40	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·15	...	...	...	...	...
		Bhaisalotan	...	...	...	...	...	...	...	...	...	...	1·12	1·31	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	0·15	...	...	0·10	0·05	0·50	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
		Paru	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mahua	...	...	...	...	...	...		...	...	...	0·12	0·16	...	...	...	0·09	...	...	...
		Shechar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Minapur	...	...	...	...	...	...	...	...	...	0·31	0·68	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	0·66	0·25	...	...	...	...	...	0·35	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	...	...	0·24	...	...	...	0·14	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bairagnia	...	...	...	...	...	...	...	...	...	...	0·23	...	0·07	...	...	...	0·10	...	...
		Pelsand	...	...	...	...	...	...	...	...	...	0·12	0·06	0·10	...	...	...	0·35	0·05	...	...
		Samastipur	...	...	...	...	...	...	...	...	...	0·12	0·91	1·90	...	...	...	...	...	...	...
	Darbhanga	Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	0·88	0·13	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...
		Gaibera	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...
		Bisra	...	...	...	...	...	...	...	...	...	0·53	0·10	1·07	...	...	...	0·12	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	1·55	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...
		Lanahi	...	...	...	...	...	...	...	...	...	...	0·67	0·10	...	0·15	...	3·00	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	0·62	0·03	...	...	...	1·41	0·58	...	...
		Salisinghsarai	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mohiuddinnagar	...	...	...	...	...	...	0·24	...	...	...	0·25	...	...	...	...	...	...	...	...
		Ungnon	...	...	...	...	...	...	...	...	...	0·01	0·08	0·06	...	...	...	0·20	...	...	...
		Phulparas	...	...	...	...	...	...	...	...	...	0·05	0·04	...	...	...	...	...	0·79	...	...
		Sechauli	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Jalay	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	0·53	0·48	0·01	...	...	0·15	0·83	0·04	...	...
		Monghyr	...	...	...	...	...	...	...	...	...	...	0·60	0·05	...	1·07	0·25	...	...	...	...
		Jamui	...	...	...	...	...	...	...	...	...	...	0·36	0·08	...	...	...	...	...	...	...
		Gogri	...	...	...	...	...	...	...	...	...	0·20	0·29	...	...	...	0·65	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	0·34	0·35	0·18	...	...	0·03	...	0·21	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	0·29	0·12	0·25	...	...	...	...	...	...	...
		Chakai Bamda	0·01	...	...	...	...	...	...	...	...	0·36	0·38	0·09	...	0·14	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	2·40	0·15	0·25	...	...	...	...	...	0·61	...
		Gidhaur	0·14	...	...	...	...	...	...	...	...	0·15	0·55	...	...	...	...	...	...	...	...
		Kharagpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur	...	...	...	...	...	...	...	...	...	0·02	0·75	...	...	...	...	...	0·60	...	...

*Rainfall return not received.

FOR THE MONTH OF OCTOBER 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	2	2·5	0·34	2·40	0·23	0·34	2·40	Motihari "Observatory".	Champaran ...	Tirhut—*contd.*
...	...	...	...	...	...	...	...	...	...	...	2	2·3	0·48	2·98	0·38	0·48	2·98	Bettiah		
...	...	...	...	...	...	...	...	...	...	...	3	2·3	1·00	2·71	0·61	1·00	2·71	Bagaha		
...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·42	2·29	0·42	0·42	2·29	Burharwa		
...	...	...	...	...	...	...	...	...	...	...	2	2·9	0·78	2·78	0·58	0·78	2·78	Ramnagar		
...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·65	1·21	0·35	0·65	1·21	Narkatiaganj		
...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·29	2·62	0·29	0·29	2·02	Kesariah		
...	...	...	...	...	...	...	...	...	...	...	3	1·2	1·12	1·87	0·62	1·12	1·87	Dhanaha		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	1·57	Nil	Nil	1·57	Dhaka		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·31	1·72	0·16	0·31	1·72	Chauradano		
...	...	...	...	...	...	...	...	...	...	...	2	?	2·43	?	1·31	2·43	?	Bhaisalotan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Madhuban ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lauriya ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·6	1·20	2·59	1·20	1·20	2·59	Sitamarhi		
...	...	...	...	...	...	...	...	...	...	...	3	2·6	0·80	2·70	0·50	0·80	2·70	Muzaffarpur	Muzaffarpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	3·0	0·03	2·63	0·03	0·03	2·63	Hajipur		
*	*	*	*	*	*	*	*	*	*	*	*	2·0	*	1·85	*	*	1·85	Paru		
...	...	...	...	...	...	...	...	...	...	...	2	2·1	0·37	1·93	0·16	0·37	1·93	Mahua		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	2·34	Nil	Nil	2·34	Sheohar		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·61	Nil	Nil	1·61	Pupri		
...	...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	1·75	Nil	Nil	1·75	Baghopur ...		
*	*	*	*	*	*	*	*	*	*	*	*	1·3	*	0·95	*	*	0·95	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·2	0·99	1·91	0·68	0·99	1·91	Minapur		
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·66	1·47	0·36	0·66	1·47	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	*	2·6	*	1·29	*	*	1·29	Meachapra ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·38	1·07	0·24	0·38	1·07	Lalganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·84	Nil	Nil	0·84	Sursand ...		
*	*	*	*	*	*	*	*	*	*	*	*	1·1	*	0·78	*	*	0·78	Sonbarsa ...		
...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·33	1·26	0·23	0·33	1·26	Pairagnia		
...	...	...	...	...	...	...	...	...	...	...	3	1·8	0·68	1·81	0·35	0·68	1·81	Belsand		
...	...	...	...	...	...	...	...	...	...	...	3	2·7	2·93	2·25	1·90	2·93	2·25	Samastipur ...		
...	...	...	...	...	...	...	...	...	...	...	2	2·7	1·01	2·39	0·88	1·01	2·39	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·7	0·47	2·42	0·47	0·47	2·42	Madhubani ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·27	1·33	0·27	0·27	1·33	Bahera ...		
...	...	...	...	...	...	...	...	...	...	...	4	2·2	1·82	1·66	1·07	1·82	1·66	Rosra ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·7	1·63	3·01	1·55	1·63	3·01	Khutauna ...		
...	...	...	...	...	...	...	...	...	...	...	1	1·8	1·00	1·98	1·00	?	1·98	Ladania ...		
...	...	...	...	...	...	...	...	...	...	...	4	2·3	3·92	2·49	3·00	3·92	2·49	Lauahi ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·6	0·40	2·54	0·40	0·40	2·54	Khajauli ...		
...	...	...	...	...	...	...	...	...	...	...	1	2·3	0·70	1·93	0·70	0·70	1·93	Benipatti ...		
...	...	...	...	...	...	...	...	...	...	...	3	2·4	2·64	1·80	1·41	2·64	1·80	Madhepur ...		
*	*	*	*	*	*	*	*	*	*	*	*	2·3	*	1·99	*	*	1·99	Dalsinghsarai		
...	...	...	...	...	...	...	...	...	...	...	2	2·0	0·49	1·55	0·25	0·49	1·55	Mohiuddinnagar		
...	...	...	...	...	...	...	...	...	...	...	1	2·0	0·35	2·57	0·20	0·35	2·57	Umgaon ...		
...	...	0·55	...	...	...	...	...	...	...	...	2	2·2	1·43	1·55	0·79	1·43	1·55	Phulparas		
*	*	*	*	*	*	*	*	*	*	*	*	2·2	*	1·43	*	*	1·43	Buchauli		
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·20	5·15	0·20	0·20	5·15	Jalay ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·69	Nil	Nil	1·69	Laukaha		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Jainagar ...		
...	...	...	0·20	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·20	?	Sahar Balwa ...		
...	...	...	...	...	...	...	...	...	...	...	4	3·0	1·54	2·16	0·83	1·54	2·16	Begusarai	Monghyr	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	3	2·8	1·97	2·38	1·07	1·97	2·38	Monghyr ...		
...	...	...	...	...	...	...	...	...	...	...	1	3·1	0·44	2·00	0·36	0·44	2·00	Jamui ...		
...	...	...	...	...	...	...	...	...	...	...	3	2·1	1·14	1·97	0·65	1·14	1·97	Gogri ...		
...	...	...	...	...	...	...	...	...	...	...	4	2·7	1·01	2·31	0·34	1·01	2·31	Jamalpur ...		
...	...	...	...	...	...	...	...	...	...	...	3	1·7	0·66	1·80	0·29	0·66	1·80	Sheikhpura ...		
...	...	...	...	...	...	...	...	...	...	...	3	3·8	0·98	2·75	0·38	0·98	2·75	Chakai Lamda		
...	...	...	...	...	...	...	...	...	...	...	4	2·6	3·41	1·82	2·40	3·41	1·82	Bakhtiarpur ...		
...	...	...	...	...	...	...	...	...	...	...	3	3·0	0·84	2·36	0·55	0·84	2·36	Gidhaur ...		
*	*	*	*	*	*	*	*	*	*	*	*	3·5	*	3·19	*	*	3·19	Kharagpur ...		
...	...	...	...	...	...	...	...	...	...	...	2	4·8	1·37	4·35	0·75	1·37	4·35	Sagrampur ...		

this sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established. in the columns from 1st to 31st October 1938 it means that owing to records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—concld.	Bhagalpur	Sangaon (Barahi).	...	...	...	...	...	...	...	...	...	0·08	...	0·30	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	0·15	0·50	...	...	...	...	...	1·27	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	0·10	0·30	1·50	0·70	...	...	0·10	...	...	...	...	...
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	...	...	...	...	...	...	...	...	...	...	...	0·63	...	...	0·37	0·16	...	...	...	...
		Baunsi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sultanganj	...	...	...	...	...	...	...	...	...	...	0·30	0·50	...	...	...	...	1·08	...	...	...
		Katoria	...	...	...	...	...	...	...	...	0·13	0·25	...	...	...	...	0·05	0·06	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonola	...	...	...	...	...	...	...	...	...	1·33	0·69	0·42	...	...	...	0·10	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	...	0·30	0·90	0·16	...	...	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	0·23	2·30	...	...	0·17	1·46	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	0·05	0·65	...	...	0·52	...	...	...	...	...
		Purnea (observatory).	...	...	...	...	...	...	...	...	...	0·28	0·15	0·90	...	...	0·08	0·14	...	...	...	...
		Gondwara (Korba).	...	...	...	...	...	...	...	...	...	...	...	1·62	...	...	1·24	0·11	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	...	...	1·12	...	0·64	...	...	0·99	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	0·19	0·07	...	...	...	...	0·22	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	0·37	0·47	...	...	...	0·79	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	0·07	0·81	...	...	0·06	0·16	0·36	...	...	...
		Manihari	...	...	...	...	...	...	...	...	1·40	0·73	1·30	...	...	...	0·72	...	...	0·35	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	1·53	...	...	...	...	0·02	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	0·50	0·41	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	0·40	0·54	...	...	...	1·55	0·52	0·10	...	...
		Nava Dumka (observatory).	...	...	...	...	...	...	...	...	0·04	0·17	0·59	0·81	...	...	...	...	...	0·63	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	0·10	0·30	...	...	...	...	...	0·20	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	0·05	0·45	0·90	...	...	...	0·06	1·80	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	0·10	...	1·00	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	0·40	0·04	1·00	...	...	...	...	0·20	0·30	...	...	...
		Assenboni	...	...	...	0·02	...	...	...	...	0·48	0·49	0·83	1·21	...	...	...	...	0·45	0·58	...	...
		Katikund	...	...	...	...	...	...	...	...	...	0·36	0·83	0·60	...	...	0·14	0·17	0·05	0·40	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	0·50	0·13	0·68	...	...	...	0·70	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	0·64	...	0·65	0·25	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	0·30	0·11	0·10	0·14	...		...	0·92	...	...	...	...
		Baraiya	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	0·20	...	...	...	...	...
		Mohesgur	...	...	...	...	...	...	...	...	...	...	0·68	...	...	...	0·72	2·63	...	...	...	...
		Hiranpur	...	...	...	...	...	...	...	...	...	...	0·85	0·30	...	...	...	0·10	1·30	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·30	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	1·24	1·15	0·45	...	...	...	...	2·25	...	...	...	...
		Birle	...	...	...	...	...	...	...	...	...	...	0·14	0·25	...	...	...	0·05	...	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	0·69	0·47	1·24	...	...	...	1·47	0·76	0·56	...	...
		Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	...	...	...	...	0·35	0·03	0·68	0·07	...	...	...	...	...	...	...	...
		Hazaribagh (observatory).	...	...	...	0·03	...	...	...	...	0·15	0·62	0·58	0·03	...	...	...	0·45	...	...	...	...
		Barhi	...	...	...	...	...	...	...	...	0·14	0·41	0·51	0·03	...	0·32	...	0·05	...	...	...	...
		Chatra	0·03	...	...	0·26	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	0·60	1·22	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	...	0·35	0·51	...	...	0·14	...	0·17	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	1·10	1·50	...	...	...	...	...	...	0·30	...	...	...
		Hunterganj	0·02	...	...	...	...	...	...	...	...	0·91	0·36	0·05	...	...	...	0·76	...	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	0·80	0·30	...	...	...	...	0·25	0·04	...	...	...
		Tandwa	...	...	...	...	...	...	...	...	0·02	0·05	0·06	...	...	...	...	0·45	0·02	...	...	...
		Gola	...	...	...	...	...	...	...	...	0·27	0·22	0·72	0·32	...	...	...	...	...	...	...	...
		Dumri	...	...	...	...	...	...	...	...	0·90	...	0·40	0·06	...	...	...	...	...	...	...	...
		Lohardaga	...	...	...	...	0·15	...	...	...	0·90	...	0·12	0·09	...	...	...	0·12	...	...	...	...
	Ranchi	Ranchi (observatory).	...	...	0·32	...	...	...	...	...	0·03	0·40	0·29	0·02	...	...	...	0·02	...	...	...	...
		Silli	0·11	...	0·24	...	...	...	...	...	0·22	0·17	0·15	0·51	...	0·06	...	...	0·18	...	...	...
		Palkot	...	...	0·02	0·80	...	...	...	...	...	0·20	...	...	...	0·08	0·55	0·03	...	...	...	...
		Bano	...	...	...	...	...	...	...	0·08	0·31	0·50	...	...	0·01	...	...	...	...	...	...	...
		Tamar	...	...	0·48	...	...	...	...	...	0·05	0·10	0·20	0·80	...	...	...	0·72	...	...	...	...

*Rainfall return not received.

R THE MONTH OF OCTOBER 1938—*contd.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	1	2·1	0·38	1·67	0·30	0·38	1·67	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...	...	...	...	3	2·7	1·92	2·27	1·27	1·92	2·27	Supaul ...		
...	...	...	...	...	...	...	...	...	...	1	2·6	0·20	2·61	0·20	0·20	2·61	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	5	2·8	2·70	2·51	1·50	2·70	2·51	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	*	3·7	*	2·88	*	*	2·88	Banka ...		
...	...	...	...	...	...	...	...	...	...	3	2·9	1·16	2·24	0·63	1·16	2·24	Colgong ...		
*	*	*	*	*	*	*	*	*	*	*	2·7	*	2·43	*	*	2·43	Baunsi ...		
...	...	...	...	...	...	...	...	...	...	3	?	1·88	?	1·08	1·88	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	2	?	0·49	?	0·25	0·49	?	Katoria ...		
2·00	0·95	...	...	...	...	...	...	...	...	2	?	2·95	?	2·00	2·95	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	...	4	?	2·53	?	1·32	2·53	?	Sonola ...		
...	...	...	...	...	...	...	...	...	...	3	?	1·36	?	0·90	1·36	?	Amarpur ...		
...	...	...	...	...	...	...	...	...	...	4	3·3	4·16	3·67	2·30	4·16	3·67	Kishanganj ..	Purnea ...	
...	...	...	...	...	...	...	...	...	...	2	3·1	1·22	2·96	0·65	1·22	2·96	Araria ..		
...	...	...	...	...	...	...	...	...	...	4	3·4	1·55	2·85	0·90	1·55	2·85	Purnea "(Observatory)".		
...	...	...	...	...	...	...	...	...	...	3	2·9	2·97	2·24	1·63	2·97	2·24	Gonewara (Korha).		
...	...	...	...	...	...	...	...	...	...	3	2·9	2·75	3·20	1·12	2·75	3·20	Barsoe ..		
...	...	...	...	...	...	...	...	...	...	2	2·7	0·48	2·88	0·22	0·48	2·88	Forbesganj ...		
...	...	...	...	...	...	...	...	...	...	3	?	1·53	?	0·79	1·53	?	Bahadurganj...		
...	...	...	...	...	...	...	...	...	...	3	?	1·46	?	0·81	1·46	?	Dhamdaha .		
...	...	...	...	...	...	...	...	...	...	5	?	4·50	?	1·40	4·50	?	Manihari ...		
...	...	...	...	...	...	...	...	...	...	1	3·5	1·55	3·06	1·53	1·55	3·06	Rajmahal ..	Santal Parganas.	
...	...	...	...	...	...	...	...	...	...	2	3·6	0·91	2·63	0·50	0·91	2·63	Godda ...		
...	...	...	...	...	...	...	...	...	...	5	5·0	3·11	4·73	1·55	3·11	4·73	Pakur ...		
...	...	...	...	...	...	...	...	...	...	4	4·5	2·24	3·78	0·81	2·24	3·78	Naya Dumka "(Observatory.)"		
...	...	...	...	...	...	...	...	...	...	3	4·1	0·60	3·53	0·80	0·60	3·53	Deoghar		
...	...	...	...	...	...	...	...	...	...	3	3·8	3·26	3·49	1·80	3·26	3·49	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	2	2·5	1·10	2·47	1·00	1·10	2·47	Mahagama ..		
...	...	...	...	...	...	...	...	...	...	4	3·0	1·94	2·69	1·00	1·94	2·69	Jarmundi		
...	...	0·22	...	...	...	...	...	...	...	7	4·3	4·28	3·76	1·21	4·28	3·76	Assenboni ...		
...	...	...	...	...	...	...	...	...	...	6	3·9	2·55	3·99	0·83	2·55	3·99	Katikund ..		
...	...	...	...	...	...	...	...	...	...	4	4·0	2·01	3·31	0·70	2·01	3·31	Madhupur ...		
...	...	...	...	...	...	...	...	...	...	3	3·9	1·54	3·08	0·65	1·54	3·08	Sarawan ..		
...	...	...	...	...	...	...	...	...	...	5	3·8	1·63	3·39	0·92	1·63	3·39	Sarath ...		
...	...	...	...	...	...	...	...	...	...	2	2·6	1·05	3·13	0·85	1·05	2·13	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	3	4·3	4·06	4·05	2·06	4·06	4·05	Mohespur ..		
...	...	...	...	...	...	...	...	...	...	4	4·1	2·55	4·38	1·30	2·55	4·38	Hiranpur ..		
...	...	...	...	...	...	...	...	...	...	1	4·4	2·30	4·09	2·30	2·30	4·09	Barharwa ...		
...	...	...	...	...	...	...	...	...	...	4	3·6	5·09	3·00	2·25	5·09	3·00	Sahibganj .		
...	...	...	...	...	...	...	...	...	...	2	3·3	0·44	3·13	0·25	0·44	3·13	Barlo ..		
...	...	...	...	...	...	...	...	...	...	6	4·5	5·19	5·40	1·47	5·19	5·40	Amrapara ..		
...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	0·15	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	...	2	3·9	1·03	3·10	0·58	1·03	3·10	Pachamba (Giridih).	Hazaribagh .	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	4	4·3	1·85	3·12	0·62	1·85	3·12	Hazaribagh "(Observatory)"		
...	...	...	...	...	...	...	...	...	...	4	3·5	1·46	3·12	0·51	1·46	3·12	Barhi		
...	...	...	...	...	...	...	...	...	...	3	3·6	0·59	2·43	0·30	0·59	2·43	Chatra ...		
...	...	...	...	...	...	...	...	...	...	2	?	1·82	?	1·22	1·82	?	Jamua ...		
...	...	...	...	...	...	...	...	...	...	Nil	3·5	Nil	3·69	Nil	...	3·69	Ramgarh ..		
...	...	...	...	...	...	...	...	...	...	4	3·7	1·20	2·83	0·54	1·20	2·83	Kodarma ..		
...	...	...	...	...	...	...	...	...	...	3	4·2	2·90	3·12	1·50	2·90	3·12	Bagodar ..		
...	...	...	...	...	...	...	...	...	...	3	4·4	2·10	3·36	0·76	2·10	3·36	Hunterganj		
...	...	...	...	...	...	...	...	...	...	Nil	2·9	Nil	1·47	Nil	Nil	1·47	Satgawan ..		
...	...	...	...	...	...	...	...	...	...	3	4·1	1·39	2·80	0·80	1·39	2·80	Dhanwar ...		
...	...	...	...	...	...	...	...	...	...	1	4·1	0·60	3·17	0·45	0·60	3·17	Tandwa ..		
...	...	...	...	...	...	...	...	...	...	4	5·4	1·73	4·15	0·72	1·73	4·15	Gola .		
...	...	...	...	...	...	...	...	...	...	2	?	1·36	?	0·90	1·36	?	Dumri ...		
...	...	...	...	...	...	...	...	...	...	4	4·3	2·38	2·93	1·12	2·38	2·93	Lohardaga .		
...	...	...	...	...	...	...	...	...	...	3	4·4	1·08	2·84	0·40	1·08	2·84	Ranchi "(Observatory)".	Ranchi	
...	...	...	...	...	...	...	...	...	...	7	3·2	1·04	2·47	0·51	1·64	2·47	Silli		
...	...	...	...	...	...	...	...	...	...	3	4·4	1·69	3·48	0·80	1·68	3·48	Palkot ...		
...	...	...	...	...	...	...	...	...	...	2	3·3	0·90	2·36	0·50	0·90	2·36	Bano ...		
...	...	...	...	...	...	...	...	...	...	5	3·4	1·55	2·53	0·72	1·85	2·53	Tamar ..		

This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.

columns from 1st October to 31st October 1938 ? means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—concld.	Ranchi	Kurdeg ...	...	...	0·09	0·33	...	...	...	...	...	0·15	0·06	0·02	...	0·03	1·00	1·33	...	...	...	...
		Gumla ...	...	...	0·14	...	...	...	...	...	...	0·25	0·15	0·11	0·26	0·04	0·03	0·08	...	...	...	...
		Chainpur ...	0·08	...	...	...	...	0·09	...	...	0·16	0·20	0·16	0·10	...	...	...	0·16	...	...	...	...
		Khunti ...	0·08	...	...	0·04	...	...	...	...	0·34	0·35	0·21	0·10	...	...	...	3·02	...	...	...	...
		Piska ...	...	0·32	...	...	...	...	...	0·01	0·09	0·33	...	...	...	...	0·35	...	...	...	...	...
		Palandu ...	...	0·37	...	...	...	...	...	0·14	0·37	0·34	...	...	...	...	0·35	...	...	...	...	...
		Kankey ...	0·05	...	...	...	...	...	...	...	0·15	0·76	0·16	...	...	...	...	1·10	...	...	...	...
		Sonahatu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sindega ...	...	...	0·02	...	...	0·03	...	...	...	0·09	0·02	...	...	0·20	0·16	0·30	...	...	...	...
		Bharno ...	...	0·12	...	...	...	...	...	...	...	0·12	0·19	0·12	...	...	...	0·63	...	...	...	...
		Itki ...	...	...	0·50	...	...	...	...	...	0·21	0·23	0·34	0·06	...	...	...	0·20	...	...	...	...
		Bishunpur ...	...	...	0·29	...	2·04	...	...	0·02	0·39	0·10	0·10	...	...	...	...	...	...	...	...	...
		Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	...	...	...	0·94	0·05	0·06	...	...	0·02	...	...	...	...	...
		Balumath ...	...	...	...	...	...	...	...	...	...	0·50	0·01	...	...	...	...	...	...	...	...	...
		Husainabad...	...	...	...	...	...	...	...	...	...	0·33	0·50	...	...	...	...	0·16	...	...	...	...
		Garhwa ...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...
		Mahuadanr ...	...	...	0·02	...	0·01	0·12	...	...	0·15	0·17	0·20	0·02	...	...	0·01	...	...	...	...	...
		Panki ...	...	...	...	...	...	...	...	...	0·08	0·69	0·04	0·06	...	...	...	0·10	...	...	...	...
		Latehar ...	...	...	...	...	...	...	...	...	0·09	0·60	...	...	...	...	...	0·32	...	...	...	...
		Nagarutari ...	...	...	...	...	...	...	...	...	...	0·80	0·41	...	...	0·09	0·04	...	...	...	...	...
	Palamau	Ranka ...	...	...	0·20	...	...	...	...	...	...	0·70	0·25	...	...	0·12	0·05	...	...	...	...	...
		Chattarpur ...	...	...	...	...	...	...	...	...	...	0·65	0·08	...	...	...	0·07	...	...	...	...	...
		Bhaunathpur	...	...	...	0·42	...	0·82	...	...	...	0·58	0·61	...	...	...	...	...	...	...	...	...
		Patan ...	...	...	...	...	...	...	...	...	...	0·45	0·15	...	...	...	0·30	0·25	...	...	...	...
		Manatu ...	...	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	0·05	...	...	...	...
		Lesliganj ...	0·02	...	...	...	...	...	...	...	...	0·42	0·03	...	...	...	0·05	0·84	...	...	...	...
		Barwadih ...	...	...	...	...	...	...	...	...	...	1·05	...	...	...	...	0·03	0·33	...	...	...	...
		Garu ...	...	...	0·05	0·13	...	...	...	...	0·72	1·85	...	...	...	...	...	0·10	...	...	...	...
		Chandwa ...	...	...	...	...	...	...	...	...	0·39	...	0·09	...	...	...	...	0·27	...	...	...	...
		Hariharganj ...	...	...	...	...	...	...	...	...	...	1·77	0·64	0·07	...	...	...	0·14	...	...	...	...
		Bhandaria ...	...	...	...	...	...	...	...	...	...	0·96	0·05	...	...	...	0·19	0·73	...	...	...	...
		Bisrampur ...	...	...	...	...	...	...	...	...	...	0·29	0·16	...	...	...	0·07	...	...	...	...	...
		Netarhat ...	...	...	...	...	...	...	...	...	0·26	0·72	0·20	0·18	...	...	...	...	...	...	...	...
		Purulia ...	0·03	...	0·01	...	...	...	...	...	0·29	0·84	0·44	0·04	...	...	...	0·46	1·20	...	...	...
		Gobindpur ...	...	...	...	...	...	...	...	...	1·09	0·25	0·40	...	...	...	...	0·15	0·65	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	...	0·62	0·86	...	...	...	0·32	1·57	...	...	...
		Ba abazar ...	...	0·23	...	...	...	...	...	...	...	1·00	0·43	...	...	...	...	0·19	0·58	...	...	...
		Chaidab ...	...	...	...	...	...	...	...	...	...	0·62	0·32	0·04	...	...	...	...	1·62	...	...	...
		Chas ...	...	...	...	...	...	...	...	...	...	0·60	1·35	...	...	...	...	0·43	0·55	...	...	...
		Pandra ...	...	...	...	...	...	...	...	...	0·03	...	0·25	0·10	...	...	...	...	1·15	...	...	...
		Man Bazar ...	...	0·16	0·75	...	...	...	...	...	0·11	0·95	0·21	...	...	...	...	0·16	...	...	...	...
	Manbhum	Dhanbad ...	...	...	...	...	...	...	...	...	0·35	0·20	0·65	...	...	...	0·72	...	...	...	...	...
		Pokhuria ...	...	...	...	...	...	...	...	0·82	...	0·57	0·37	...	...	...	0·45	...	...	...	...	...
		Topchanchi ...	...	...	...	...	...	...	...	0·01	...	0·50	0·19	...	...	...	0·28	0·27	...	...	...	...
		Tundi ...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	0·40	0·40	0·50	...	...	...	...
		Bajdiha ...	...	...	...	...	...	...	...	...	...	0·42	0·19	...	...	...	0·38	0·22	...	...	...	...
		Gandwan ...	...	0·05	...	0·48	...	...	...	0·18	1·05	1·03	0·07	...	...	...	...	0·20	...	...	...	...
		Chandil ...	0·65	0·02	...	...	...	...	...	...	...	0·40	0·47	0·39	...	...	...	0·02	0·64	...	...	...
		Baghmundi ...	...	...	0·13	...	...	...	...	...	0·18	0·17	0·15	...	...	...	...	0·63	0·27	...	...	...
		Jaridur ...	...	...	...	...	...	...	...	...	...	0·30	0·58	...	...	...	...	0·45	2·05	...	...	...
		Para ...	...	...	...	...	...	...	...	...	0·10	1·15	...	...	...	...	...	1·67	0·80	...	...	...
		Jaghmara ...	...	...	...	...	...	...	...	...	0·10	0·18	1·20	...	...	...	...	...	0·10	...	...	...
		Katras ...	...	...	...	...	...	...	...	0·35	0·60	0·71	0·06	...	...	...	...	0·13	...	...	...	...
		Chasa (Observatory). ...	...	...	...	0·22	...	...	...	...	0·04	0·50	0·17	...	...	0·15	...	...	0·33	...	...	...
		Chakradharpur	...	...	0·04	...	...	...	...	0·25	1·07	0·10	...	...	...	...	...	1·68	...	...	...	...
		Chaibassa ...	...	...	...	...	...	...	...	...	1·20	0·95	0·13	...	...	...	...	...	1·27	0·16	...	...
	Singhbhum	Manoharpur ...	0·01	...	...	...	...	...	...	0·23	0·07	...	0·13	0·11	...	...	...	...	0·68	...	...	...
		Chaibassa ...	...	...	0·15	0·21	...	...	...	...	...	0·74	...	...	...	...	...	...	...	0·08	...	...
		Potka ...	...	...	0·26	...	...	...	...	0·30	1·05	0·24	...	...	...	...	...	1·40	...	...	...	...
		Manoharpur...	...	...	...	0·36	...	...	...	...	0·29	0·20	0·19	...	...	...	0·10	0·03	0·14	...	...	...
		Kalliari ...	...	...	...	...	...	...	...	...	...	1·47	0·11	0·06	...	...	...	0·27	...	...	...	...
		Bhaunathpur	...	...	...	0·02	...	...	...	...	0·39	1·12	0·52	...	...	...	...	...	1·59	...	...	...
		Majhgaon ...	...	...	...	...	...	...	...	...	0·15	1·25	0·20	0·10	...	0·07	...	0·10	0·50	...	...	...
		Sonua ...	...	0·04	0·06	0·12	...	...	...	...	0·13	1·12	0·21	0·02	...	...	...	...	1·11	...	...	...

* Rainfall return not received.

R THE MONTH OF OCTOBER 1938—*concld.*

22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	4	1·7	3·01	1·58	1·33	3·01	1·58	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...	...	...	5	4·6	1·06	2·95	0·26	1·06	2·95	Gumla ..		
...	...	...	...	...	...	...	...	...	...	5	4·3	0·87	2·91	0·20	0·87	2·91	Chainpur ..		
...	...	...	...	...	...	...	...	...	...	5	4·3	4·14	3·36	3·02	4·14	3·36	Khunti ..		
...	...	...	...	...	...	...	...	...	...	3	?	1·10	?	0·35	1·10	?	Piska ...		
...	...	...	...	...	...	...	...	...	...	5	6·2	2·07	4·01	0·87	2·07	4·01	Palandu ..		
...	...	...	...	...	...	...	...	...	...	4	6·0	2·22	4·76	1·10	2·22	4·76	Kankey ..		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sonahatu .		
...	...	...	...	...	...	...	...	...	...	3	?	0·82	?	0·30	0·82	?	Simdega ..		
...	...	...	...	...	...	...	...	...	...	5	?	1·18	?	0·63	1·18	?	Bharno ...		
...	...	...	...	...	...	...	...	...	...	5	?	1·54	?	0·50	1·54	?	Itki ...		
...	...	...	...	...	...	...	...	...	...	5	?	2·94	?	2·04	2·04	?	Bishunpur ...		
...	...	...	...	...	...	...	...	...	...	1	3·2	1·07	1·99	0·94	1·97	1·99	Palamau (Daltonganj). "Observatory")	Palamau ...	
...	...	...	...	...	...	...	...	...	...	1	3·1	0·51	2·67	0·51	0·51	2·67	Balumath		
...	...	...	...	...	...	...	...	...	...	3	2·5	0·99	1·97	0·50	0·99	1·97	Husainabad		
...	...	...	...	...	...	...	...	...	...	1	2·9	0·20	2·33	0·20	0·20	2·33	Garhwa		
...	...	...	...	...	...	...	...	...	...	4	4·1	0·70	2·74	0·20	0·70	2·74	Mahuadanr ..		
...	...	...	...	...	...	...	...	...	...	2	2·3	0·97	1·26	0·69	0·97	1·26	Panki ..		
...	...	...	...	...	...	...	...	...	...	2	3·6	1·01	2·58	0·60	1·01	2·58	Latehar		
...	...	...	...	...	...	...	...	...	...	2	2·4	1·34	1·57	0·80	1·34	1·57	Nagarutari		
...	...	...	...	...	...	...	...	...	...	4	3·5	1·32	2·12	0·70	1·32	2·12	Ranka		
...	...	...	...	...	...	...	...	...	...	1	2·8	0·80	1·55	0·65	0·80	1·55	Chattarpu		
...	...	...	...	...	...	...	...	...	...	4	2·1	2·43	1·24	0·82	2·43	1·24	Bhagnathpur		
...	...	...	...	...	...	...	...	...	...	4	2·7	1·15	1·35	0·45	1·15	1·35	Patan		
...	...	...	...	...	...	...	...	...	...	1	2·1	0·56	1·77	0·51	0·56	1·77	Manatu ..		
...	...	...	...	...	...	...	...	...	...	2	2·7	1·36	1·38	0·84	1·36	1·38	Leslig nj		
...	...	...	...	...	...	...	...	...	...	2	?	1·41	?	1·05	1·41	?	Barwadih .		
...	...	...	...	...	...	...	...	...	...	4	3·7	2·85	3·08	1·85	2·85	3·08	Garu ..		
...	...	...	...	...	...	...	...	...	...	2	4·4	0·75	4·12	0·39	0·75	4·12	Chandwa ..		
...	...	...	...	...	...	...	...	...	...	3	3·4	2·62	1·49	1·77	2·62	1·49	Hariharganj..		
...	...	...	...	...	...	...	...	...	...	3	4·0	1·93	3·16	0·96	1·93	3·16	Bhandaria ..		
...	...	...	...	...	...	...	...	...	...	2	3·1	0·52	1·84	0·29	0·52	1·84	Bisrampur ...		
...	...	...	...	...	...	...	...	...	...	4	6·6	1·36	6·11	0·72	1·36	6·11	Netarhat ..		
...	...	...	...	...	...	...	...	...	...	5	4·0	3·31	3·03	1·20	3·31	3·03	Purulia		
...	...	...	...	...	...	...	...	...	...	5	4·0	2·54	3·63	1·09	2·54	3·63	Gobindpur ..		
...	...	...	...	...	...	...	...	...	...	4	3·4	3·37	2·26	1·57	3·37	2·26	Raghunathpur		
...	...	...	...	...	...	...	...	...	...	5	3·7	2·43	2·68	1·00	2·43	2·68	Barabazar ...	Manbhum ...	
...	...	...	...	...	...	...	...	...	...	3	3·6	2·61	2·92	1·62	2·61	2·92	Jhaldah ...		
...	...	...	...	...	...	...	...	...	...	4	2·9	2·93	2·58	1·35	2·93	2·58	Chas ..		
...	...	...	...	...	...	...	...	...	...	3	4·0	1·53	3·04	1·15	1·53	3·04	Pandra ...		
...	...	...	...	...	...	...	...	...	...	6	4·1	2·34	3·75	0·95	2·34	3·75	Man Bazar ..		
...	...	...	...	...	...	...	...	...	...	4	4·0	1·92	3·83	0·72	1·92	3·83	Dhanbad ...		
...	...	...	...	...	...	...	...	...	...	4	5·5	2·21	4·06	0·82	2·21	4·06	Pokhuria ...		
...	...	...	...	...	...	...	...	...	...	4	6·0	1·23	4·97	0·50	1·23	4·97	Topchanchi ...		
...	...	...	...	...	...	...	...	...	...	4	4·3	1·90	6·83	0·60	1·90	6·83	Tundi ..		
...	...	...	...	...	...	...	...	...	...	4	?	1·21	?	0·42	1·21	?	Rajdaha ...		
...	...	...	...	...	...	...	...	...	...	5	4·8	3·06	3·57	1·05	3·06	3·57	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	5	?	2·59	?	0·65	2·59	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...	5	?	0·93	?	0·27	0·93	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...	4	?	3·98	?	2·05	3·98	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	4	?	3·72	?	1·67	3·72	?	Para ...		
...	...	...	...	...	...	...	...	...	...	4	?	1·58	?	1·20	1·58	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	4	?	1·85	?	0·71	1·85	?	Katras ...		
...	...	...	...	...	...	...	...	...	...	5	4·0	1·44	2·94	0·50	1·44	2·94	Chaibassa "Observatory"	Singhbhum ...	
...	...	...	...	...	...	...	...	...	...	4	3·9	3.14	2·53	1·68	3·14	2·53	Chakradharpur		
...	...	...	...	...	...	...	...	...	...	5	4·0	3·70	3·04	1·27	3·70	3·04	Ghatsila ...		
...	...	...	...	...	...	...	...	...	...	4	4·6	1·23	3·47	0·68	1·23	3·47	Baharagora ...		
...	...	...	...	...	...	...	...	...	...	3	3·5	1·17	4·00	0·74	1·17	4·00	Gailkura ...		
...	...	...	...	...	...	...	...	...	...	5	3·7	3·91	2·90	1·65	3·91	2·90	Potka ...		
...	...	...	...	...	...	...	...	...	...	6	3·2	1·33	2·24	0·38	1·33	2·24	Manoharpur		
...	...	...	...	...	...	...	...	...	...	3	5·8	1·91	2·50	1·47	1·91	2·50	Katbari ...		
...	...	...	...	...	...	...	...	...	...	4	4·5	3·64	2·83	1·59	3·64	2·83	Jagannathpur		
...	...	...	...	...	...	...	...	...	...	6	?	2·37	?	1·25	2·37	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	5	?	2·81	?	1·12	2·81	?	Sonua ...		

This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established.
[illegible] from 1st to 31st October 1938, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF OCTOBER 1938.

Division.	District.	Of Month					Since 1st October 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·77	1·77	—1·00	1·5	2·4	0·77	1·77	—1·00	1·5	2·4
	Gaya ...	0·74	2·09	—1·35	2·2	2·8	0·74	2·09	—1·35	2·2	2·8
	Shahabad ...	0·95	2·24	—1·29	2·1	2·6	0·95	2·24	—1·29	2·1	2·6
Tirhut ...	Saran ...	0·85	2·19	—1·34	2·1	2·3	0·85	2·19	—1·34	2·1	2·3
	Champaran ...	0·54	2·18	—1·64	1·8	1·9	0·54	2·18	—1·64	1·8	1·9
	Muzaffarpur ...	0·42	1·69	—1·27	1·3	2·2	0·42	1·69	—1·27	1·3	2·2
	Darbhanga ...	1·20	2·20	—1·00	1·7	2·3	1·20	2·20	—1·00	1·7	2·3
Bhagalpur ...	Monghyr ...	1·37	2·46	—1·09	3·0	3·0	1·37	2·46	—1·09	3·0	3·0
	Bhagalpur ...	1·27	2·34	—1·07	2·6	2·6	1·27	2·34	—1·07	2·6	2·6
	Purnea ..	2·19	2·97	—0·78	3·0	3·0	2·19	2·97	—0·78	3·0	3·0
	Santal Parganas ...	2·37	3·45	—1·08	3·5	3·8	2·37	3·45	—1·08	3·5	3·8
Chota Nagpur	Hazaribagh ...	1·24	3·01	—1·77	2·6	3·9	1·24	3·01	—1·77	2·6	3·9
	Ranchi ...	1·91	3·20	—1·29	4·3	4·3	1·91	3·20	—1·29	4·3	4·3
	Palamau ...	1·22	2·29	—1·07	2·5	3·3	1·22	2·29	—1·07	2·5	3·3
	Manbhum ..	2·41	3·63	—1·22	4·3	4·2	2·41	3·63	—1·22	4·3	4·2
	Singhbhum ...	2·39	2·87	—0·48	4·3	3·9	2·39	2·87	—0·48	4·3	3·9

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF OCTOBER 1938.

During the month under report rain fell in all the districts of the province, the fall being below the normal very where.

On an average, Bihar received 1·16 inches of rain and Chota Nagpur 1·74 inches, the departure from the normal being—1·16 inches and—1·18 inches respectively. Expressed in percentage figures the rainfall recorded was 50 per cent of the normal in Bihar and 60 per cent in Chota Nagpur.

The total rainfall from January to October was 123 and 88 per cent of the normal in Bihar and Chota Nagpur respectively.

PATNA:

The 23rd November 1938.

J. D. HILL,

Personal Assistant, for Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of October 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	1·16	2·32	—1·16	2·3	2·7	—0·4	1·16	2·32
Chota Nagpur	1·74	2·92	—1·18	3·6	3·8	—0·2	1·74	2·92

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of October 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past ten months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August	September.	October	Actual rainfall of first ten months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12
Bihar	114	84	0	12	204	181	126	119	89	50	123
Chota Nagpur	175	133	1	4	131	79	80	93	91	60	88

TABLE V.

Percentage table for Ocober 1938.

Division.	District.	Normal district rainfall for October.	Actual district rainfall for October 1938.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
1	2	3	4	5	6
Bihar ..	Patna	1·77	0·77	44	—56
	Gaya	2·09	0·74	35	—65
	Shahabad	2·24	0·95	42	—58
	Saran	2·19	0·85	39	—61
	Champaran	2·18	0·54	25	—75
	Muzaffarpur	1·69	0·42	25	—75
	Darbhanga	2·20	1·20	55	—45
	Monghyr	2·46	1·37	56	—44
	Bhagalpur	2·34	1·27	54	—46
	Purnea	2·97	2·19	74	—26
	Santal Parganas	3·45	2·37	69	—31
Chota Nagpur ..	Hazaribagh	3·01	1·24	41	—59
	Ranchi	3·20	1·91	60	—40
	Palamau	2·29	1·22	53	—47
	Manbhum	3·63	2·41	66	—34
	Singhbhum	2·87	2·39	83	—17

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF NOVEMBER, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna.	Patna	Patna (Bankipur) "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
		Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Sarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	...	...	...	...	...	0·15	0·17	...	...	...	...	...	...	...
		Phulwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
		Arwal	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...
		Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...
		Rajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nabinagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rafiganj	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...
		Kurtha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehri "Observatory".	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...
		Bhabua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Zamnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sassawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	2·50	...	...	...	...	...	...	...	...
		Akbarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Kochas	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
		Adhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baruhi	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Chauri	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...
		Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mashwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masrakh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sepaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

R THE MONTH OF NOVEMBER 1938.

22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	0·10	2·82	Patna Bankipur, "Observatory".	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	Nil	0·4	0·03	0·25	0·03	0·35	2·98	Dinapore ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·29	Nil	1·34	2·46	Bihar ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·26	Nil	0·45	2·83	Barh ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·31	Nil	0·86	2·59	Bikram ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	0·29	2·29	Hilsa ...		
*	*	*	*	*	*	*	*	*	*	0·5	*	0·46	*	*	1·78	Islampur ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·43	Nil	0·52	2·03	Asthanwan ..		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·59	Nil	0·24	2·60	Ekanger Sarai		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·40	Nil	6·11	2·60	Bakhtiarpur..		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·68	Nil	0·40	2·83	Naubatpur		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·73	Nil	Nil	1·94	Sarmera ...		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·63	0·73	Paliganj ..		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·21	Nil	Nil	1·81	Badalpura (Khagole).		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·46	Nil	Nil	2·08	Silao ...		
...	...	...	...	...	...	...	...	...	3	0·1	0·32	0·53	0·17	1·42	1·97	Chandi ...		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·56	Nil	Nil	2·72	Phulwari ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·33	Nil	0·72	2·55	Aurangabad...	Gaya ...	
...	...	...	...	...	...	...	...	...	N 1	0·6	Nil	0·45	Nil	0·73	2·52	Gaya "Observatory".		
...	...	...	...	...	...	...	...	...	Nil	0·5	N 1	0·25	Nil	?	2·30	Nawada ...		
...	...	...	...	...	...	...	...	...	1	0·4	0·12	0·33	0·12	0·68	2·52	Jahanabad ...		
...	...	...	...	...	...	...	...	...	1	0·4	0·15	0·33	0·15	0·98	2·32	Arwal ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·37	Nil	0·62	2·34	Daudnagar ..		
...	...	...	...	...	...	...	...	...	1	0·4	0·13	0·29	0·13	0·68	2·03	Sherghati ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	0·78	2·10	Rajauli ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·29	Nil	1·15	1·86	Pakri Barawan		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·40	Nil	0·22	3·02	Deo ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·53	Nil	1·24	2·17	Nabinagar ...		
...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·62	Nil	0·51	2·45	Barachati ...		
...	...	...	...	...	...	...	...	...	1	0	0·33	0	0·33	1·36	2·89	Rafiganj ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·60	?	Kurtha ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·34	Nil	1·02	3·04	Buxar ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	1	0·6	0·40	0·45	0·40	1·45	2·55	Dehri "Observatory".		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·45	Nil	0·95	3·02	Bhabua ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·38	Nil	1·47	2·91	Sasaram ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	0·60	2·83	Arrah "Observatory".		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	0·57	2·44	Mohania ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·44	Nil	1·15	3·04	Ageaon ...		
...	...	...	...	...	...	...	...	...	Nil	0·	Nil	0·34	Nil	0·78	3·19	Ramnagar ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·37	Nil	0·65	3·49	Koath ...		
*	*	*	*	*	*	*	*	*	*	0·3	*	0·34	*	*	2·96	Sikraul ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·22	Nil	1·81	3·04	Basawan ...		
...	...	...	...	...	...	...	...	...	1	0·4	2·50	0·34	2·50	2·90	2·76	Manoharpur...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·38	Nil	1·85	1·91	Akbarpur ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·52	Nil	0·12	2·91	Chand ...		
...	...	...	...	...	...	...	...	...	1	0·9	0·20	0·99	0·20	1·87	2·56	Chenari ...		
...	...	...	...	...	...	...	...	...	Nil	?	0·05	?	0·05	0·95	?	Kochas ...		
...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·46	Nil	0·10	2·26	Adhaura ...		
...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·42	?	Baruhi ...		
...	...	...	...	...	...	...	...	...	1	?	0·14	?	0·14	0·53	?	Chowri ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	0·62	0·09	Gopalganj ...	Saran ..	Tirhut.
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	0·80	3·22	Siwan ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·26	Nil	1·31	2·44	Chapra "Observatory".		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	0·21	2·36	Hathwa ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·6	Nil	0·46	2·73	Marhaura ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	0·29	2·47	Pertabpur ...		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	5·10	1·84	Darauli ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·25	Nil	Nil	2·57	Thoreh ..		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·93	?	Katiya ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	0·22	2·54	Parsa ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·27	Nil	0·60	2·44	Basantpur ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	2·09	Masrakh ...		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	0·54	1·49	Sepaya ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·95	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established. In the columns from 1st October to 30th November 1938 it means that owing to the record being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BI

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut—concld.	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaisalotan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...
		Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suraand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...
		Lauahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bochauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laukaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur.	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamda	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

R THE MONTH OF NOVEMBER 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·20	Nil	0·34	2·60	Motihari "Observatory".	Champaran	Tirhut—contd.
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	0·48	3·07	Bettiah		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	1·00	2·80	Bagaha		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·42	2·42	Burharwa		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	0·78	2·89	Ramnagar		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	0·65	1·27	Narkatiaganj		
...	...	...	...	...	...		...	...	Nil	0·5	Nil	0·34	Nil	0·29	2·36	Kesariah		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	1·12	1·95	Dhanaha		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	Nil	1·57	Dhaka		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	0·31	1·81	Chauradano		
...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	2·43	P	Bhaisalotan		
...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	Nil	P	Madhuban		
...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	Nil	P	Lauriya		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	1·20	2·71	Sitamarhi	Muzaffarpur	
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	0·80	2·82	Muzaffarpur		
...	...	...	...	...	...	...	...	...	1	0·4	0·39	0·19	0·39	0·42	2·82	Hajipur		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	P	1·99	Paru		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	0·37	2·13	Mahua		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	2·51	Sheohar		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	Nil	1·75	Pupri		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·54	Nil	Nil	2·29	Raghopur		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	P	0·95	Sahebganj		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·22	Nil	0·99	2·13	Minapur		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·42	Nil	0·66	1·59	Katra		
*	*	*	*	*	*	*	*	*	*	0·6	*	0·78	*	*	2·07	Meachapra		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	0·38	1·43	Lalganj		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	Nil	1·05	Sursand		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	P	0·93	Sonbarsa		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	0·33	1·41	Bairagnia		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·68	1·81	Belsand		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	2·93	2·46	Samastipur		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	1·01	2·60	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga	Bhagalpur.
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	0·47	2·58	Madhubani		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·27	Nil	0·27	1·60	Bahera		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	1·82	1·84	Rosra		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	1·63	3·29	Khutauna		
...	...	...	...	...	...	...	...	...	Nil	0·3	0·43	0·28	0·43	1·43	3·26	Ladania		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·33	Nil	3·92	2·82	Lauahi		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·39	Nil	0·40	2·93	Khajauli		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·27	Nil	0·70	2·30	Benipatti		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·36	Nil	2·64	2·16	Madhepur		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·22	Nil	P	2·31	Dalsinghsarai		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·23	Nil	0·49	1·78	Mohiuddinnagar		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	0·35	2·61	Umgaon		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·43	1·59	Phulparas		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·15	Nil	P	1·58	Buchauli		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·20	5·15	Jalay		
...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	Nil	1·69	Laukaha		
...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	Nil	P	Jainagar		
...	...	...	...	...	...	...	...	...	Nil	P	Nil	P	Nil	0·20	P	Sahar Balwa		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	1·84	2·50	Begusarai	Monghyr	
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·32	Nil	1·97	2·79	Monghyr		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	0·44	2·15	Jamui		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·30	Nil	1·14	2·27	Gogri		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·45	Nil	1·01	2·77	Jamalpur		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·24	Nil	0·66	2·64	Sheikhpura		
...	...	...	...	...	...	...	...	...	Nil	0·4	0·08	0·20	0·08	1·06	2·95	Chakai Ramda		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	3·41	2·05	Bakhtiarpur		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·30	Nil	0·84	2·65	Gidhaur		
*	*	*	*	*	*	*	*	*	*	0·3	*	0·40	*	*	3·59	Kharagpur		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·13	Nil	1·37	4·48	Sagrampur		

sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established. he columns from 1st October to 30th November 1938, it means that owing to records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bhagalpur—*concld.*	Bhagalpur	Bangaon (Barahi).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baunsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonola	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara (Korha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nayi Dumka (observatory).	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...
		Mohesgur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hiranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hunterganj	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
	Ranchi	Lohardaga	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...
		Ranchi (observatory).	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...
		Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
		Bano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

R THE MONTH OF NOVEMBER 1938—*contd.*

22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	0·38	1·98	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	1·92	2·46	Supaul ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	0·20	2·22	Partapganj ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·28	Nil	2·70	2·70	Bhagalpur ...		
*	*	*	*	*	*	*	*	*	*	0·4	*	0·21	*	*	3·00	Banka ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·34	Nil	1·66	2·58	Colgong ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	?	2·72	Banne ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·83	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·49	?	Katoria ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·95	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	1	?	0·21	?	0·21	2·74	?	Sonola ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·36	?	Amarpur ...	Purnea ...	
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	4·16	3·82	Kishanganj ...		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	1·22	3·09	Araria ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	1·55	3·06	Purnea "(Observatory)".		
...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	2·67	2·38	Gondwara (Korha).		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	2·75	3·37	Barsoe		
...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	0·48	3·95	Forbesganj ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·53	?	Bahadurganj ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·46	?	Dhamdaha		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·50	?	Manihari ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·27	Nil	1·55	3·33	Rajmahal	Santal Parganas.	
...	...	...	...	...	...	...	...	...	Nil	0·4	0·08	0·28	0·08	0·99	2·91	Godda ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·48	Nil	3·11	5·16	Pakur ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	0·05	0·41	0·05	2·29	4·19	Naya Dumka "(Observatory)"		
...	...	...	...	...	...	...	...	...	Nil	0·5	0·04	0·32	0·04	0·64	3·85	Deoghar		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·46	Nil	3·26	3·95	Jamtara ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·38	Nil	1·10	2·80	Mahagama ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·49	Nil	1·94	3·18	Jarmundi ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·61	Nil	4·38	4·37	Assenboni ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·56	Nil	2·55	4·55	Katikund ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·29	Nil	2·01	3·51	Madhupur ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	1·54	3·40	Sarawan ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·30	Nil	1·63	3·69	Sarath ...		
...	...	...	...	...	...	...	...	...	1	0·4	0·17	0·21	0·17	1·22	2·34	Paraiya ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·56	Nil	4·06	4·61	Mohespur ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·27	Nil	2·55	4·65	Hiranpur ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	2·30	4·31	Barharwa ...		
*	*	*	*	*	*	*	*	*	*	0·5	*	0·42	*	*	3·42	Sahibganj ...		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·47	Nil	0·44	3·69	Bario ...		
...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·71	Nil	5·19	6·11	Amrapara ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·15	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	1·03	3·38	Pachamba (Giridih).	Hazaribagh ...	Chota Nagpur.
...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	1·85	3·49	Hazaribagh "(Observatory)"		
...	...	...	...	...	...	...	...	...	1	0·4	0·10	0·21	0·10	1·56	3·33	Sarhi ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·31	Nil	0·59	2·47	Chatra ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·82	?	Jamua ...		
...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·35	Nil	Nil	4·04	Ramgarh ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·29	Nil	1·20	3·12	Kodarma ...		
...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·40	Nil	2·90	3·52	Bagodar ...		
...	...	...	...	...	...	...	...	...	1	0·6	0·20	0·35	0·20	2·30	3·71	Hunterganj ...		
...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·30	Nil	Nil	1·77	Satgawan ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·46	Nil	1·39	3·26	Dhanwar ...		
...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	0·69	3·50	Tandwa ...		
...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·82	Nil	6·73	4·97	Gola ...		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·36	?	Dumri ...		
...	...	...	...	...	...	...	...	...	2	0·7	0·68	0·40	0·50	3·06	3·33	Lohardaga ...	Ranchi	
...	...	...	...	...	...	...	...	...	1	0·8	0·16	0·38	0·16	1·24	3·22	Ranchi "(Observatory)".		
...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·28	Nil	1·64	2·75	Silli ...		
...	...	...	0·03	...	...	...	...	...	Nil	0·5	0·08	0·39	0·05	1·76	3·87	Palkot ...		
...	...	...	0·02	...	...	...	...	...	Nil	0·3	0·02	0·26	0·02	0·92	2·62	Bano ...		
...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·27	Nil	1·85	2·80	Tamar ...		

sign is shown in the columns for 'normal' number of rainy days and normal rain fall against those stations for which 'normals' have not been established.
as from 1st October to 30th November 1938, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—*concld.*	Ranchi	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gumla	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khunti	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Piska	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Palandu	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...
		Kankey	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...
		Sonahatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sindega	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bharno	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Itki	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
		Bishunpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
		Balumath	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...
		Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	...	...	...	...	...	...	...	...	...	0·02	0·03	...	...	...	...	...	...	...
		Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau	Ranka	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	0·02	...
		Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...
		Jarihargunj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bisrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhaldah	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
		Man Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Dhanbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pokhuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Topchanchi	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Tundi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Rajdoha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...
		Baghmundi	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chirkassa (Observatory).	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Ghatsila	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Singhbhum	Baharagora	...	...	...	...	...	...	...	...	...	1·16	...	...	...	...	...	...	...	...	...	...
		Gailkura	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
		Potka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...
		Katbari	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Majhgaon	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...
		Sonua	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...

* Rainfall return not received.

FOR THE MONTH OF NOVEMBER 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	0·02	...	0·01	...	...	Nil	0·3	0·03	0·20	0·02	3·04	1·78	Kurdeg ...	Ranchi ...	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·03	0·42	0·03	1·09	3·37	Gumla ...		
...	...	...	...	...	...	0·05	...	...	...	Nil	1·1	0·05	0·50	0·05	0·92	3·47	Chainpur ...		
...	...	...	...	0·02	...	...	...	...	...	1	0·9	0·12	0·52	0·20	4·36	3·88	Khunti ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	0·06	?	0·06	1·16	?	Piska ...		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·35	0·18	0·35	2·42	4·19	Palandu ...		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·15	0·14	0·15	2·37	4·90	Kankey ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sonahatu		
...	...	...	...	0·09	...	...	...	...	...	Nil	?	0·09	?	0·09	0·91	?	Simdega ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·18	?	Bharno ...		
...	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	1·74	?	Itki ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·94	?	Bishunpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·01	0·3	0·01	1·08	2·36	Palamau (Daltonganj, "Observatory")	Palamau ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·07	0·37	0·07	0·58	3·04	Balumath		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	0·90	2·22	Husainabad		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·29	Nil	0·20	2·62	Garhwa		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·49	Nil	0·70	3·23	Mahuadanr		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·05	0·21	0·03	1·02	1·47	Panki		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·31	Nil	1·01	2·89	Latehar		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	1·34	1·75	Nagarutari		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·02	0·43	0·02	1·34	2·55	Ranka		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·29	Nil	0·80	1·84	Chattarpur		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·31	Nil	2·43	1·55	Shahnathpur		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	1·15	1·67	Patan ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	0·56	1·99	Manatu ...		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·12	0·25	0·10	1·48	1·03	Lesliganj ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	Barwadih ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·60	Nil	2·85	3·08	Garu ...		
...	...	...	...	...	...	...	...	...	...	1	1·4	0·42	0·78	0·42	1·17	4·20	Chandwa		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·69	Nil	2·62	2·18	Hariharganj		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·69	Nil	1·93	3·85	Bhandaria		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·62	Nil	0·52	2·46	Sirsiapur		
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·47	Nil	1·36	6·58	Netarhat		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·17	Nil	3·31	3·40	Purulia ...	Manbhum ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	2·54	3·87	Gobindpur ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·27	Nil	3·37	2·63	Raghunathpur		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·60	Nil	2·43	2·28	Barabazar ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·05	0·42	0·05	2·06	3·34	Jhaldah ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·25	Nil	2·93	2·83	Chas ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·29	0·02	1·55	3·33	Pandra ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·52	Nil	2·34	4·27	Mahuda Bazar		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·47	Nil	1·92	4·30	Dhanbad ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	2·21	4·32	Pokhuria ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·3	0·06	0·12	0·06	1·29	5·09	Topchanchi ...		
•	•	•	•	•	•	•	•	•	•	•	0·5	•	0·21	•	•	7·03	Tundi ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·21	?	Rajdaha ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·56	Nil	3·06	4·12	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	2·69	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...	1	?	0·19	?	0·19	1·12	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·98	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·72	?	Para ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·58	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·85	?	Katras ...		
...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·04	0·70	0·04	1·48	3·64	Chaibassa "Observatory"	Singhbhum ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·05	0·59	0·05	3·19	3·12	Chakradharpur		
...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·04	0·56	0·04	3·74	3·60	Ghatsila ...		
...	...	...	...	...	...	...	...	...	...	1	0·7	1·16	0·49	1·16	2·39	3·87	Baharagora ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·05	0·29	0·05	1·22	4·29	Gailkura ...		
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·56	Nil	3·91	3·46	Potka ...		
...	...	...	...	...	...	...	...	...	...	1	0·5	0·13	0·30	0·13	1·46	2·54	Manoharpur		
...	...	...	...	...	...	...	...	...	...	1	0·7	0·14	0·47	0·14	2·05	2·97	Katbari ...		
...	...	...	...	0·02	...	...	...	...	...	Nil	0·9	0·06	0·36	0·04	3·70	3·19	Jagannathpur		
...	...	...	...	...	...	0·09	...	...	...	1	?	0·25	?	0·17	2·63	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	Nil	?	0·04	?	0·04	2·85	?	Sonua ...		

?This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established. In the columns from 1st October to 30th November 1938, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF NOVEMBER 1938.

Division.	District.	Of Month					Since 1st October 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·02	0·40	—0·38	0·1	0·3	0·79	2·17	—1·38	1·6	2·7
	Gaya ...	0·06	0·34	—0·28	0·3	0·5	0·80	2·43	—1·63	2·5	3·3
	Shahabad ...	0·21	0·41	—0·20	0·2	0·5	1·16	2·65	—1·49	2·3	3·1
Tirhut ...	Saran ...	Nil	0·18	—0·18	Nil	0·3	0·85	2·37	—1·52	2·1	2·6
	Champaran ...	Nil	0·12	—0·12	Nil	0·2	0·54	2·30	—1·76	1·8	2·1
	Muzaffarpur ...	0·02	0·23	—0·21	0·1	0·4	0·44	1·92	—1·48	1·4	2·6
	Darbhanga ...	0·02	0·20	—0·18	0·1	0·2	1·22	2·40	—1·18	1·8	2·5
Bhagalpur ...	Monghyr ...	0·01	0·28	—0·27	Nil	0·4	1·38	2·74	—1·36	3·0	3·4
	Bhagalpur ...	Nil	0·25	—0·25	Nil	0·3	1·27	2·59	—1·32	2·6	3·1
	Purnea ..	Nil	0·12	—0·12	Nil	0·2	2·19	3·09	—0·90	3·0	3·2
	Santal Parganas ...	0·02	0·39	—0·37	0	0·5	2·39	3·84	—1·45	3·5	4·3
Chota Nagpur	Hazaribagh ...	0·02	0·36	—0·34	0·2	0·7	1·26	3·37	—2·11	2·8	4·6
	Ranchi ...	0·15	0·31	—0·16	0·5	0·6	2·06	3·51	—1·45	4·8	4·9
	Palamau ...	0·03	0·42	—0·39	0·1	0·7	1·25	2·71	—1·46	2·6	4·0
	Manbhum ..	0·01	0·36	—0·35	Nil	0·6	2·42	3·99	—1·57	4·3	4·8
	Singhbhum ...	0·19	0·50	—0·31	0·3	0·7	2·58	3·37	—0·79	4·6	4·6

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING TH MONTH OF NOVEMBER 1938.

During the month under review scanty showers fell in parts of all the districts of the province, except Saran, Champaran and Purnea where there was no rain. The fall was below the normal everywhere.

On an average, Bihar received 0·04 inch of rain and Chota Nagpur 0·07 inch, the departure from the normal being—0·25 inch and—0·32 inch respectively. Expressed in percentage figures the rainfall recorded was 14 per cent of the normal in Bihar and 18 per cent in Chota Nagpur.

The total rainfall from January to November was 122 and 88 per cent of the normal in Bihar and Chota Nagpur respectively.

PATNA :
The 21st December 1938.

D. R. SETHI,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of November 1938

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·04	0·29	—0·25	0·1	0·4	—0·3	1·20	2·61
Chota Nagpur	0·07	0·39	—0·32	0·2	0·7	—0·5	1·81	3·31

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of November 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eleven months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August	September.	October.	November.	Actual rainfall first eleven months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13
Bihar	114	84	0	12	204	181	126	119	89	50	14	123
Chota Nagpur	175	133	1	4	131	79	80	93	91	60	18	88

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTH OF DECEMBER, 1938.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Patna (Bankipur) "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fibar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Islampur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Asthanwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ekanger Barai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naubatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Paliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Badalpura (Khagole).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silao	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
		Chandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nabinagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barachati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raffiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurtha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dehri "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikraul	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Bassawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akbarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chenari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kochas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Adhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barukl	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chaurl	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut.	Saran	Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hathwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Marhaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pertabpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daraulli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhoreb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Parsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Masrakh	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sepaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Buchia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

OR THE MONTH OF DECEMBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	0·10	2·91	Patna Bankipur, "Observatory".	Patna	Patna.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·38	3·11	Dinapore ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	1·34	2·58	Bihar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·10	Nil	0·45	2·43	Barh ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·06	Nil	0·86	2·65	Bikram ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	0·29	2·33	Hilsa ...		
•	•	•	•	•	•	•	•	•	•	•	•	0·1	•	0·11	•	•	2·31	Islampur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·23	Nil	0·52	2·26	Asthanwan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0	Nil	0·24	2·00	Ekanger Sarai		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0	Nil	0·11	2·00	Bakhtiarpur...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·40	2·63	Naubatpur .		
•	•	•	•	•	•	•	•	•	•	•	•	0·1	•	0·37	•	•	2·31	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·63	0·31	Paliganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	Nil	1·81	Badalpura (Khagoie).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	0·02	0	0·02	0·02	2·08	Silao ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	1·42	2·08	Chandi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·02	Nil	Nil	2·74	Phulwari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	0·72	2·73	Aurangabad..	Gaya	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	0·73	3·02	Gaya "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	?	2·42	Nawada		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·68	2·65	Jahanabad .		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	0·98	2·40	Arwal ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	0·62	2·52	Daudnagar		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	0·68	2·73	Sherghati		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·15	Nil	0·78	2·25	Rajauli		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	1·15	1·99	Pakri Barawa		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	0·22	3·16	Deo ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·24	2·21	Nabinagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	0·51	2·48	Barachati ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	1·36	2·89	Rafiganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·60	?	Kurtha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·17	Nil	1·02	3·21	Buxar .	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	1·45	2·17	Dehri "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	0·95	3·23	Bhabua ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	1·47	3·10	Sasaram ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·60	2·96	Arrah "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·25	Nil	0·57	2·69	Mohania ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	1·15	3·13	Ageaon ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	0·78	2·29	Ramnagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	0·65	2·63	Koath ...		
•	•	•	•	•	•	•	•	•	•	•	•	0·2	•	0·08	•	•	2·04	Sikraul ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	1·81	3·27	Rasawan ..		
...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·14	Nil	2·90	2·90	Manoharpur..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	1·85	1·94	Akbarpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	0·12	2·96	Chand ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	1·87	3·65	Chainpur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·95	?	Kochas ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	0·10	2·44	Adhaura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·42	?	Baruhi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·53	?	Chowri ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·62	3·22	Gopalganj ..	Saran	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	0·80	3·3.	Siwan		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	1·31	2·56	Chapra "Observatory".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	0·2.	2·18	Ratuwa ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·01	Nil	0·46	2·74	Marhaura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·10	Nil	0·30	2·57	Pertabpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·14	Nil	0·10	1·96	Daraulli ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	2·74	Sho oh		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·93	?	Katiya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	0·22	2·64	Paisa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	0·30	2·54	Basantpur		
•	•	•	•	•	•	•	•	•	•	•	•	0·1	•	0·09	Nil	•	2·18	Masrakh ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·02	Nil	0·54	1·51	Sepaya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·95	?	Buchia ...		

? This sign is shown in the columns for normal number of rainy days and 'normal' rainfall against those stations for which 'normals' have not been established. In the columns from 1st October to 31st December 1938 it means that owing to the record being incomplete, the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHA

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
Tirhut—concld.	Champaran	Motihari (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narkatiaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kesariah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhaka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chauradano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaisalotan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhuban	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lauriya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghopur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahebganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Minapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meachapra	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Lalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sursand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonbarsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bairagnia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belsand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Samastipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Darbhanga (Laheria Sarai Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rosra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lanahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Benipatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohiuddinnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Umgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bochauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lankahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahar Balwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhaghalpur.	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakai Bamon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gidhaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kharagpur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Sagrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

OR THE MONTH OF DECEMBER 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	0·34	2·74	Motihari "Observatory".	Champaran ...	Tirhut—contd.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	0·48	3·32	Bettiah		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	1·00	3·03	Bagaha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·42	2·55	Burharwa ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	0·75	3·08	Ramnagar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	0·65	1·48	Narkatiaganj		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	0·29	2·45	Kesariah ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·12	2·62	Dhanaha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0	Nil	Nil	1·57	Dinkia ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·01	Nil	0·31	1·82	Chauradano		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·43	?	Bhaisalotan ...		
*	*	*	*	*	*	*	*	*	*	*	*	?	*	?	*	*	?	Madhuban ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lauriya ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	1·20	3·82	Sitamarhi	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	0·80	2·70	Muzaffarpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	0·42	2·89	Hajipur ..		
*	*	*	*	*	*	*	*	*	*	*	*	0·2	*	0·07	*	*	2·16	Paru ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·37	2·16	Mahua ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	2·64	Sheohar		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	1·82	Pupri ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	2·36	Raghopur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	Nil	0·95	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	0·59	2·25	Minapur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	0·66	2·05	Katra ...		
*	*	*	*	*	*	*	*	*	*	*	*	0·4	*	0·09	*	*	2·16	Meachapra ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·01	Nil	0·38	1·44	Lalganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·01	Nil	Nil	1·06	Sursand ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	?	1·02	Sonbarsa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	0·33	1·48	Bairagnia ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·68	1·81	Belsand ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	2·93	2·51	Samastipur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	1·01	2·68	Darbhanga (Laheria Sarai) "Observatory".	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	0·47	3·64	Madhubani ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	0·27	1·67	Babera ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	1·82	1·93	Rosra ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	1·63	3·44	Khutauna ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	1·43	2·34	Ladania ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	3·92	2·94	Lauahi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	0·40	3·07	Khajauli ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	0·70	2·31	Benipatti ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	2·64	2·20	Madhepur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	?	2·21	Dulsing sarai		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·49	1·78	Mohiuddinnagar		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·35	2·61	Cingaon ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	1·43	1·59	Phulparas		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	?	1·58	Buchauli		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	0·20	5·15	Jalay ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	Nil	1·6[illegible]	Laukaha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Jainagar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·20	?	Sahar Balwa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	1·84	2·59	Begusarai ..	Monghyr ...	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·10	Nil	1·97	2·60	Monghyr ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	0·41	2·23	Jamui ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·16	Nil	1·14	2·43	Gogri ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·01	Nil	1·01	2·78	Jamalpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·16	Nil	0·66	2·20	Sheikhpura ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	1·06	3·02	Chakai Bamda		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·22	Nil	3·41	2·27	Bakhtiarpur		
*	*	*	*	*	*	*	*	*	*	*	Nil	0·1	Nil	0·11	Nil	0·84	2·27	Gidhaur ..		
*	*	*	*	*	*	*	*	*	*	*	*	0·1	*	0·10	*	*	3·69	Kharagpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	1·37	4·48	Sagrampur ..		

? This sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those station for which 'normals' have not been established. In the columns for 1st October to 31st December 1938, it means that owing to records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bhagalpur—*concld.*	Bhagalpur	Bangaon (Barahi).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bounsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sultanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katoria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhimnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Soupla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara (Korha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahadurganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhamdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naya Dumka (observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jarmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paraiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohespur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hiranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berlo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kundahit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Hazaribagh	Pachamba (Giridih).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hunterganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satgawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranchi	Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Rainfall return not received.

FOR THE MONTH OF DECEMBER 1938—*contd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·05	Nil	0·38	2·93	Bangaon (Bariahi) ...	Bhagalpur ...	Bhagalpur—*contd.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·92	2·52	Supaul ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	0·20	2·27	Partapganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	2·70	2·87	Bhagalpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	?	3·18	Banka ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·63	2·55	Colgong ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	?	2·83	Baunsi ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·88	?	Sultanganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·49	?	Katoria ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·95	?	Bhimnagar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·74	?	Sonola ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·36	?	Amarpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	4·16	3·91	Kishanganj ..	Purnea ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	1·22	3·17	Araria ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	1·55	3·19	Purnea "(Observatory)".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·11	Nil	2·17	2·49	Gondwara (Korha).		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	2·75	3·41	Barsoe ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·02	Nil	0·48	2·02	Forbesganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·53	?	Bahadurganj...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·46	?	Dhamdaha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·50	?	Manihari ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	1·55	3·40	Rajmahal ...	Santal Parganas.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	0·90	2·99	Godda ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	3·11	5·25	Pakur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	2·20	4·29	Naya Dumka "(Observatory"))		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	0·64	3·97	Deoghar .		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	3·20	4·07	Jamtara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	1·10	2·91	Mahagama ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·18	Nil	1·34	3·30	Jarmundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	4·28	4·47	Assenboni ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	2·55	4·07	Kathikund ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	2·01	3·60	Madhupur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	1·54	3·48	Sarawan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	1·63	3·86	Sarath ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	1·22	2·41	Paraiya ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	4·06	4·09	Mohespur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	2·55	4·73	Hiranpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	2·30	4·35	Barharwa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	...	3·57	Sahibganj ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	0·41	3·65	Bario ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	5·10	6·26	Amrapara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·15	?	Kundahit ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	1·03	3·52	Pachamba (Giridih).	Hazaribagh ..	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	1·85	3·70	Hazaribagh "(Observatory"))		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	1·56	3·51	Barhi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	0·59	2·91	Chatra ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·62	?	Jamua ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	Nil	4·25	Ramgarh ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·20	3·19	Kodarma ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	2·90	3·60	Bagodar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	2·30	3·89	Hunterganj ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	1·89	Satgawan ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·17	Nil	1·29	3·43	Dhanwar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·07	Nil	0·60	3·47	Tandwa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·20	Nil	1·73	5·17	Gola ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·36	?	Dumri ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·27	Nil	3·06	3·60	Lohardaga ..	Ranchi	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	1·21	3·40	Ranchi "(Observatory)".		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	1·64	2·97	Silli ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	1·76	3·90	Palkot ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·23	Nil	0·92	2·84	Bano ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	1·85	2·92	Tamar ..		

This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which 'normals' have not been established.

In the columns from 1st October to 31st December 1938, it means that owing to the records being incomplete the totals are not known.

DAILY RAINFALL RECORDED AT STATIONS IN BIHAR

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Chota Nagpur—concld.	Ranchi	Kurdeg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gumla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khunti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Piska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palandu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kankey	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonahatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simdega	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pharno	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Itki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishunpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau	Palamau (Daltonganj) (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhaunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manatu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lesliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barwadih	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haribarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhandaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bisrampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netarhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum	Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhaldah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Man Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhanbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pokhuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tojchanoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tundi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		Rajdaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmundi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jaipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baghmara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhbhum	Chaibassa (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gatsila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saharagora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gailkura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Potka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jagannathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Majhgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received.

FOR THE MONTH OF DECEMBER 1938—*concld.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·32	Nil	3·04	2·10	Kurdeg ..	Ranchi	Chota Nagpur—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	1·09	3·58	Gumla		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·24	Nil	0·92	3·71	Chainpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·25	Nil	4·36	4·13	Khunti		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·16	?	Piska		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	2·42	4·19	Palandu		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·01	Nil	2·37	4·91	Kanke		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Sonahatu		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·91	?	Simdega		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·18	?	Bharno		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·74	?	Itki		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·94	?	Bishunpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	1·08	2·55	Palamau (Daltonganj "Observatory")	Palamau	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	0·58	3·32	Chatumarh		
...		...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	0·99	2·40	Husainabad		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	0·20	2·82	Garhwa		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	0·70	3·33	Medininagar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	1·02	1·57	Panki ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·27	Nil	1·01	3·16	Latehar ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	1·34	1·95	Nagarutari		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	1·34	2·74	Banka		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	0·80	3·02	Chattarpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	2·43	1·57	Bhaunathpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·10	Nil	1·15	1·77	Patan		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·07	Nil	0·56	2·06	Manatu		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	1·48	1·79	Ledidhanj		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·41	?	Barwadih ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	2·85	3·84	Garu		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·06	Nil	1·17	4·96	Chandwa		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	2·62	2·18	Haribarganj...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·05	Nil	1·93	3·90	Bhandaria ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	0·52	2·63	Bisrampur ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·36	6·65	Netarhat ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	3·31	3·53	Purulia		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	2·54	4·01	Gobindpur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	3·37	2·68	Raghunathpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	2·43	3·39	Barabazar ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	2·66	3·46	Jhaldah ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	2·93	2·92	Chas		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·55	3·40	Jamtara ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	2·34	4·29	Mandar		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·18	Nil	1·92	4·48	Dhanbad ..	Manbhum	
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	2·21	4·32	Purulia		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0·01	Nil	1·29	5·10	Tepchanchi .		
*	*	*	*	*	*	*	*	*	*	...	*	0	*	0	*	*	7·03	Tundi ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·21	?	Rajdaha ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0	Nil	0	Nil	3·06	4·13	Bandwan ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·69	?	Chandil ...		
...	...	...	...	...	...	...	...	...	...	—	Nil	?	Nil	?	Nil	1·12	?	Baghmundi ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·98	?	Jaipur ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·72	?	Para		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·58	?	Bagmara ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·85	?	Katras ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	1·48	3·62	Chaibasa "Observatory"	Singhbhum	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·17	Nil	3·19	3·29	Chakradharpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	3·74	3·83	Chaibasa ..		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	2·39	4·15	Baharagora ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	1·22	4·51	Jaikura		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·21	Nil	3·91	3·67	Potka ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·18	Nil	1·46	2·72	Manoharpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·33	Nil	2·05	3·30	Chaibasa ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	3·70	3·34	Jagannathpur		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·61	?	Majhgaon ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·85	?	Sonua		

*The sign is shown in the columns for 'normal number of rainy days' and 'normal rainfall' against those stations for which 'normals' have not been established. In the columns from 1st October to 31st December 1938, it means that owing to the records being incomplete the totals are not known.

TABLE II.

DISTRICT RAINFALL TABLE OF THE PROVINCE OF BIHAR FOR THE MONTH OF DECEMBER 1938.

Division.	District.	Of Month					Since 1st October 1938.				
		Mean of district.	Normal mean.	Variation from mean.	Mean number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
1	2	3	4	5	6	7	8	9	10	11	12
Patna ...	Patna ...	0·00	0·08	—0·08	Nil	0·2	0·79	2·25	—1·46	1·6	2·9
	Gaya ...	Nil	0·12	—0·12	Nil	0·2	0·80	2·55	—1·75	2·5	3·5
	Shahabad ...	Nil	0·14	—0·14	Nil	0·3	1·16	2·79	—1·63	2·3	3·4
Tirhut ...	Saran ..	Nil	0·10	—0·10	Nil	0·3	0·85	2·47	—1·62	2·1	2·9
	Champaran ...	Nil	0·11	—0·11	Nil	0·3	0·54	2·41	—1·87	1·8	2·4
	Muzaffarpur ...	Nil	0·07	—0·07	Nil	0·2	0·44	1·99	—1·55	1·4	2·3
	Darbhanga ...	Nil	0·06	—0·06	Nil	0·1	1·22	2·46	—1·24	1·8	2·6
Bhagalpur ...	Monghyr ...	Nil	0·10	—0·10	Nil	0·1	1·38	2·84	—1·46	3·0	3·5
	Bhagalpur ...	Nil	0·07	—0·07	Nil	0·1	1·27	2·66	—1·39	2·6	3·2
	Purnea ..	Nil	0·08	—0·08	Nil	0·2	2·19	3·17	—0·98	3·0	3·4
	Santal Parganas ...	Nil	0·09	—0·09	Nil	0·2	2·39	3·93	—1·54	3·5	4·5
Chota Nagpur	Hazaribagh ...	Nil	0·14	—0·14	Nil	0·3	1·26	3·51	—2·25	2·8	4·9
	Ranchi ...	Nil	0·15	—0·15	Nil	0·3	2·06	3·66	—1·60	4·8	5·2
	Palamau ...	Nil	0·14	—0·14	Nil	0·3	1·25	2·85	—1·60	2·6	4·3
	Manbhum ..	Nil	0·07	—0·07	Nil	0·2	2·42	4·06	—1·64	4·3	5·0
	Singhbhum ..	Nil	0·21	—0·21	Nil	0·3	2·58	3·58	—1·00	4·6	4·9

SUMMARY OF RAINFALL OBSERVATIONS TAKEN IN BIHAR DURING THE MONTH OF DECEMBER 1938.

During the month under report no rain fell in any districts of the province, except scanty showers in one part of Patna.

The departure from the normal was—0·09 inch in Bihar and—0·14 inch in Chota Nagpur.

The total rainfall from October to December inclusive was 1·20 inches in Bihar and 1·81 inches in Chota Nagpur which were all less than the normal by 60 per cent and 48 per cent respectively.

The total rainfall from January to December inclusive was 122 per cent of the normal in Bihar and 88 per cent in Chota Nagpur.

PATNA :
The 19th January 1939.

D. R. SETHI,
Director of Agriculture, Bihar.

TABLE III.

The following table gives the summary of the rainfall data of each of the two Meteorological Divisions of the Province of Bihar for the month of December 1938.

Meteorological Divisions.	Rainfall of month.			Rainy days.			Since 1st October 1938.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average	Normal average.
1	2	3	4	5	6	7	8	9
Bihar	0·00	0·09	—0·09	Nil	0·2	—0·2	1·20	2·70
Chota Nagpur	Nil	0·14	—0·14	Nil	0·3	—0·3	1·81	3·45

TABLE IV.

The following table compares the rainfall in the two Divisions during the month of December 1938 with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year xpressed in the same way, and the last column of the table shows the total rainfall of the past twelve months of the year 1938 :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August	September.	October.	November.	December.	Actual rainfall of first twelve months of 1938 expressed as a percentage of the normal fall for the period.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bihar	114	84	0	12	2·4	181	126	119	89	5[illegible]	14	0	122
Chota Nagpur	175	133	1	4	131	79	80	93	91	60	18	Nil	88

PPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS IN BIHAR FOR THE MONTHS OF JANUARY TO DECEMBER 1938.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Divisions.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	16	17	18	19	20
Patna ...	Patna ...	Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarwera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad ..	Chowri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...
Tirhut ...	Champaran ...	Madhubau ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga ...	Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Monghyr ...	Bakhtiarpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas.	Kundahit ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota-Nagpur.	Ranchi ...	Bano ...	...	...	..	...	...	0·27	...	...	0·66	0·70	...	...	...	...	0·03	...	...	...	...	...

IN BIHAR FOR THE MONTH OF JANUARY, 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937 to 31st January 1938.	Normal rainfall from 1st October to 31st January.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	2·02	2·25	Islampur ...	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·20	Nil	15·75	2·51	Sarmera ...		
...	...	...	0·28	0·82	...	...	...	...	...	...	2	?	1·11	?	0·82	4·09	?	Chowki ...	Shahabad ...	
...	...	...	...	0·15	...	...	...	...	...	...	1	?	0·15	?	0·15	0·15	?	Madhuban ...	Champaran ...	Tirhut.
...	...	...	...	...	0·48	...	...	...	...	...	1	0·6	0·48	0·30	0·48	11·76	2·51	Dalsinghsarai	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·38	Nil	2·75	2·55	Bakhtiarpur ...	Monghyr ...	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·97	?	Kundahit ...	Santal Parganas.	
...	...	...	...	...	...	...	...	...	...	...	3	1·5	1·66	1·04	0·70	4·20	3·88	Bano ...	Ranchi ...	Chota Nagpur.

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Shahabad	Bhabua ...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	0·03	...	0·31	...	...	...	...
		Chowri ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·12	...	...	...	...
Tirhut	Saran ...	Masrakh ...	1·00	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Darbhanga (Laharisarai) "Observatory".	0·18	0·06	...	0·03	...	...	...	0·03	...	...	...	...	...	0·10	...	...	...	...	...	...
		Dalsinghsarai	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Bhagalpur ...	Bhimnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Santal Parganas	Naya Dumka "Observatory".	...	...	...	0·07	...	...	...	0·12	0·03	...	...	...	...	...	0·38	0·27	...	...	...	...
Chota Nagpur.	Hazaribagh ...	Ramgarh ...	...	...	1·40	1·03	...	...	...	0·50	...	...	...	...	...	6·14	...	0·30	...	...	...	...
	Ranchi ...	Chainpur ...	0·06	0·05	0·04	0·29	...	...	...	0·04	...	...	...	...	...	...	...	1·33	2·22	...	...	...

?This sign is shown in the columns for "normal" number of rainy days and normal rainfalls against these stations for which normals have not been established

IN BIHAR, FOR THE MONTH OF FEBRUARY, 1938.

21	22	23	24	25	26		28				No. of rainy days. (0·1" and over.)	Normal number of rainy days	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 28th February 1938.	Normal rainfall from 1st to 28th February	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...		2	1·8	0·55	0·85	0·31	0·55	0·85	Bhabua ...	Shahabad ...	Patna.
...	...	...	...	...	...	...	...	...	...	...	2	?	0·27	?	0·15	0·27	?	Chowri ...		
...	...	...	...	...	...	...	...	...	...	...	2	0·8	1·80	0·36	1·00	1·80	0·36	Masrakh ...	Saran ...	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·43	0·54	0·18	0·43	0·54	Darbhanga (Laharisarai) "Observatory"	Darbhanga ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·25	0·67	0·25	0·25	0·67	Dalsinghsarai		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bhimnagar ...	Bhagalpur ...	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	3	1·0	0·87	0·71	0·38	0·87	0·71	Naya Dumka "Observatory",	Santal Parganas.	
...		...	...	...	...	...	...	...	...	...	5	1·9	3·37	1·13	1·40	3·37	1·13	Ramgarh ...	Hazaribag ...	Chota Nagpur.
...	...	...	...	...	...	...	...		...	...	4	2·8	4·62	1·80	2·22	4·62	1·80	Chainpur ...	Ranchi ...	

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad ...	Chowri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut ...	Muzaffarpur	Paru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga	Mohiuddinagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Monghyr ...	Bakhtiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Manbhum ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established

N BIHAR, FOR THE MONTH OF MARCH, 1938.

31	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st March 1938.	Normal rainfall from 1st February to 31st March.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·41	Nil	Nil	1·35	Islampur ...	Patna ...	Patna...
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·27	?	Chowri ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	Nil	0·89	Paru ...	Muzaffarpur ...	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	1·26	0·96	Mohiuddinagar	Darbhanga	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·31	Nil	0·47	0·96	Phulparas ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·54	Nil	Nil	1·16	Bakhtiarpur...	Monghyr ...	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·10	Nil	2·42	2·28	Purulia ...	Manbhum ...	Chota Nagpur.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Shahabad ...	Chowri ...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
Tirhut ...	Champaran ...	Bhaisalotan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur...	Bairagnia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga...	Dalsinghsarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Phulparas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N BIHAR FOR THE MONTH OF APRIL 1938.

21	22	23	24	25	26	27	28	29	30	Number of rainy days. (0·1' and over).	Normal number of rainy days. (0·1' and over).	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 30th April 1938.	Normal rainfall from 1st February to 30th April.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·27	?	Chowri ...	Shahabad ...	Patna.
...	...	...	...	...	0·25	...	...	...	...	1	?	0·25	?	0·25	1·43	?	Bhaisalotan ...	Champaran ...	Tirhut.
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·36	Nil	0·02	2·25	Bairagnia ...	Muzaffarpur...	
...	...	...	.	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	0·25	1·16	Dalsinghsarai	Darbhanga ..	
...	...	...	0·02	...	...	...	...	...	...	Nil	1·6	0·02	0·64	0·02	0·49	1·60	Phulparas ..		

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATION

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Bihar ...	...	...	...	...	...	0·07	...	...	0·80	0·20	0·30	...	...	...	...	...	...	...	...	...
Tirhut ...	Saran ...	Daranli ...	...	...	0·00	...	...	..	...	...	...	0·63	...	..	...	...	...	...	...	..	...	..
	Champaran ...	Madhuban ...	...	...	...	...	...	1·00	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...
		Lauriya ...	...	...	...	...	...	0·70	..	...	...	...	...	...	...	...	...	...	...	...	...	..
Bhagalpur.	Monghyr ...	Kharagpur ...	...	...	...	...	...	...	0·50	1·50	...	1·50	...	...	...	...	...	...	...	...	...	..
	Bhagalpur ...	Banka ...	...	...	...	...	...	...	0·20	1·40	1·00	1·45	0·20	...	...	...	...	...	...	...	...	..
	Santal Parganas.	Kundahit ...	...	...	...	...	...	0·55	0·.9	...	...	...	..	...	0·70	...	...	...	...	...	...	...
Chota Nagpur.	Manbhum ...	Purulia ...	...	...	...	0·31	1·39	...	0·31	...	...	0·06	0·01	0·59	0·55	...	...	...	...	...	...	...

? The sign is shown in the columns for 'normal' number of rainy days and 'normal rainfall'

IN BIHAR FOR THE MONTH OF MAY, 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st February to 31st May 1938.	Normal rainfall from 1st February to 31st May.	Station.	District.	Division.
...	...	...	...	...	...	...	...	0·30	...	...	4	2·6	1·67	1·66	0·80	1·98	3·15	Bihar ...	Patna ...	Patna.
...	...	...	...	...	0·33	...	...	...	...	...	2	2·0	1·05	1·22	0·63	1·21	2·54	Darauli ...	Saran ...	Tirhut.
0·05	...	...	...	...	...	...	...	...	...	...	2	?	1·35	?	1·00	1·35	?	Madhubani ...	Champaran...	
...	...	1·70	...	...	...	...	0·02	...	...	...	3	?	3·08	?	1·70	3·10	?	Lauriya ...		
0·70	0·19	...	...	...	...	...	...	0·60	0·21	0·10	8	3·2	5·30	2·15	1·50	5·53	4·45	Kharagpur ...	Monghyr ...	Bhagalpur.
0·25	...	...	...	...	...	0·09	0.31	1·60	0·60	0·60	10	3·7	7·70	2·07	1·60	8·73	4·70	Banka ...	Bhagalpur ...	
...	...	...	...	...	...	...	0·50	1·00	0·58	...	6	?	2·81	?	1·09	5·67	?	Kundahit ...	Santal Parganas.	
...	...	...	...	...	...	...	0·03	0·55	0·02	0·62	6	5·3	3·62	3·18	1·31	6·24	6·42	Purulia ...	Manbhum ...	Chota Nagpur.

against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Bihar ...	...	...	...	...	0·18	0·15	...	...	...	...	...	...	1·00	0·10	0·11	0·05	0·25	0·03	0·45	...
		Bakhtiarpur...	...	0·67	...	2·20	...	0·32	...	...	...	...	...	0·10	...	1·60	...	...	...	...	...	...
		Naubatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Bhagalpur ...	Banka ...	...	0·03	0·55	...	...	0·38	0·30	0·10	0·20	0·12	...	...	0·01	1·35	0·55	0·90	...	...	4·45	0·03
	Santal Parganas.	Kundahit ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·16	...	...	0·16	...	1·20

N BIHAR, FOR THE MONTH OF JUNE 1938.

21	22	23	24	25	26	27	28	29	30	—	No. of rainy days. (0·1″ and over.)	Normal number of rainy days (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June 1938.	Normal rainfall from 1st to 30th June.	Station.	District.	Division.
...	...	...	...	0·02	1·40	0·45	1·05	0·05	...		10	7·5	5·29	6·67	1·40	5·29	6·67	Bihar ...	Patna ...	Patna.
...	...	...	...	...	2·00	1·60	2·00	2·20	...		9	6·4	12·69	6·63	2·20	12·69	6·63	Bakhtiarpur...		
...	...	...	...	...	1·00	0·50	0·30	0·30	0·10		5	7·3	2·20	5·44	1·00	2·20	5·44	Naubatpur ...		
·03	...	...	...	0·02	2·70	1·00	2·25	0·80	0·16		15	10·3	15·93	8·26	4·45	15·93	8·26	Banka ...	Bhagalpur ...	Bhagalpur.
...	...	...	...	...	0·15	...	...	0·60	1·20		6	?	4·47	?	1·20	4·47	?	Kundahit ...	Santal Parganas.	

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATION

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Tirhut ...	Muzaffarpur...	Paru ...	...	...	0·50	1·40	0·80	0·50	...	0·40	...	...	...	0·08	0·08	...	...	0·15	...	...	1·50
Bhagalpur	Bhagalpur ...	Banka ...	0·08	...	...	...	0·45	1·60	0·03	...	0·35	0·72	0·10	0·40	0·08	0·40	0·08	...	0·37	0·70	1·91
Chota Nagpur.	Hazaribagh ...	Satgawan ...	...	...	...	...	...	0·90	2·30	...	...	0·22	1·05	1·50	1·15	...	0·30	1·30	...	0·72	...

IN BIHAR, FOR THE MONTH OF JULY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days. (0·1″ and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Normal rainfall from 1st June to 31st July.	Station.	District.	Division.
...	...	...	0·05	...	...	...	...	1·00	2·90	1·00	11	12·4	10·56	11·60	2·90	19·96	17·85	Paru ...	Muzaffarpur...	Tirhut.
...	...	0·14	0·10	0·02	...	1·45	...	0·37	0·40	0·18	17	15·5	10·71	11·47	1·94	26·64	19·73	Banka ...	Bhagalpur ...	Bhagalpur.
0·32	...	...	...	...	1·10	0·20	...	·32	...	...	14	12·4	11·73	10·34	2·50	15·86	21·37	Satgawan ...	Hazaribagh ...	Chota Nagpur.

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Islampur ...	0·60	1·00	1·00	0·15	0·21	1·58	0·15	0·55	1·25	1·77	0·43	0·88	0·25	...	...	...	...	...	0·45	0·15
Tirhut ..	Champaran ...	Madhuban ...	0·57	...	2·20	0·37	...	2·75	0·31	...	0·20	0·90	0·75	0·71	...	...	...	...	...	0·60	...	...
Bhagalpur.	Monghyr ...	Kharagpur ...	0·50	1·30	1·17	0·30	...	...	...	0·03	...	1·20	1·80	0·35	...	0·20	...	...	...	0·19	0·30	...
	Bhagalpur ...	Banka ...	1·8	2·00	0·90	0·36	1·50	...	...	...	0·03	0·03	6·20	1·70	0·45	0·33	0·18	0·18	...	...	1·20	0·14
Chota Nagpur.	Hazaribagh ...	Satgawan ...	1·70	1·10	...	...	...	1·90	...	1·80	...	1·25	1·00	...	1·00	...	...	...	...	0·29	...	...
	Singhbhum ...	Chakardharpur	0·11	0·14	1·20	0·83	...	1·18	...	...	0·14	1·54	0·20	0·11	5·54	...	0·09	0·29	0·05	...	...	0·55

IN BIHAR FOR THE MONTH OF AUGUST, 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·2" and over).	Normal number of rainy days. (0·2" and over).	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall from 1st June to 31st August.	Station.	District.	Division.
1·15	...	...	...	...	0·50	...	...	...	...	...	17	11·9	13·07	10·99	2·15	35·72	27·87	Islampur ...	Patna ...	Patna.
...	...	0·75	...	...	0·68	...	...	...	...	...	12	?	10·79	?	2·75	27·31	?	Madhuban ...	Champaran ...	Tirhut.
...	0·15	0·54	0·03	...	...	...	...	...	...	...	12	15·8	8·06	14·02	1·80	21·79	35·52	Kharagpur ...	Monghyr ...	Bhagalpur.
1·10	...	0·20	0·23	0·10	0·20	0·28	0·75	...	...	...	20	15·3	20·91	10·99	6·20	47·55	30·72	Banka ...	Bhagalpur ...	
...	...	...	1·05	...	0·03	...	...	...	...	...	9	13·1	11·12	13·86	1·90	30·28	30·22	Satgawan ...	Hazaribagh ...	Chota Nagpur.
0·68	0·52	...	...	0·56	0·43	0·04	...	0·13	...	0·09	17	16·3	14·42	12·03	5·54	29·89	33·90	Chakradharpur	Singhbhum ...	

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATION

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Bakhtiarpur...	0·71	...	...	1·50	...	...	...	2 10	...	...	...	...	0·30	...	2·00	...	2·00	...	...	...
		Sarmera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad .	Sikraul ...	0·45	0·22	0·02	0·02	0·01	0·20	...	0·70	...	0·75	...	...	...	0·05	...	3·50	0·05	0·15	1·05	0·1
Tirhut ...	Champaran	Madhuban ...	0·35	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	1·00	0·32	...	...	...
		Lauriya ...	0·38	0·47	0·38	0.17	0·40	0·06	...	...	1·11	...	...	...	...	0·50	...	0·50	0·43	0·39	0·18	...
	Muzaffarpur	Paru ...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	1·30	0 20	0·20	0·05	...
		Pupri ...	...	..	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...	...	1·00	...
		Raghopur ...	0·50	0·84	0·25	1·49	0 20	...	...	...	0·14	...	...	...	...	1 62	0·52	1·86	...	...	...	...
	Darbhanga ...	Dalsingsarai	1·07	0 18	1·15	1·42	0·52	...	1·98	...	1·87	...	...	0·12	...	...	0·80	...	0·85	...	1·90	0·4
Bhagalpur	Monghyr ...	Kharagpur ...	0·14	...	..	...	0·20	0·18	...	...	...	..	0·10	...	...	...	...	...	0·50	0·90	...	0·1
	Bhagalpur...	Pratapganj ...	...	...	...	...	0·30	...	...	0·50	0·70	...	...	...	...	...	0·25	...	...	...	1·40	...
		Banka ...	0·17	...	...	...	0·10	0·15	0·12	0·68	3·00	...	...	...	...	0·11	0·42	...	0·03	...	...	...
	Santal Parganas.	Barharwa ...	...	...	...	...	...	1·45	1·10	...	...	...	...	...	...	1·40	1·60	0·50	0 65	1·60	...	...
Chota Nagpur.	Hazaribagh	Bagodar ...	...	0·10	...	...	0·40	0·10	...	...	...	0·30	...	...	...	...	0·49	...	0·40	1·10	0·45	...
		Satgawan ...	...	...	...	...	...	..	...	...	...	...	2·70	...	...	...	...	...	2·75	0 20	...	...

IN BIHAR FOR THE MONTH OF SEPTEMBER, 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September 1938.	Normal rainfall from 1st June to 30th September.	Station.	District.	Division.
...	...	...	0·10	...	...	...	...	...	...	7	7·7	8·71	7·87	2·10	47·61	36·73	Bakhtiarpur...	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	...	Nil	6·6	Nil	7·88	Nil	25·4[illegible]	33·14	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	9	8·1	7·37	6·46	3·50	40·64	34·67	Sikraul ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	4	?	2·27	?	1·00	29·58	?	Madhuban ...	Champaran	Tirhut.
...	...	...	...	...	...	...	...	...	...	11	?	4·97	?	1·11	76·44	?	Lauria ...		
...	...	...	...	...	...	...	...	...	...	3	8·0	1·75	7·28	1·30	32·88	37·11	Paru ...	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	2	7·4	2·00	7·26	1·00	50·98	35·35	Pupri ...		
...	...	...	...	...	...	...	...	...	...	9	8·5	7·42	9·57	1·86	42·38	37·82	Raghopur ...		
...	...	...	...	...	...	...	...	...	...	12	7·6	12·27	9·93	1·98	45·26	39·75	Dalsingsarai	Darbhanga ...	
...	...	...	...	...	...	...	...	...	...	7	10·2	2·55	9·30	0·90	24·34	44·82	Kharagpur	Monghyr ...	Bhagalpur.
...	...	...	...	...	...	...	...	...	...	5	9·5	3·15	10·46	1·40	42·71	48·13	Pratapganj ...	Bhagalpur ...	
...	...	...	...	...	...	...	...	...	...	8	11·0	4·78	8·71	3·00	52·33	39·43	Banka ...		
...	...	...	...	...	...	...	...	...	...	7	11·8	5·30	11·43	1·60	54·92	46·80	Barhaiwa ...	Santal Parganas.	
...	...	...	...	...	...	...	...	...	...	8	10·7	3·34	8·78	1·10	33·38	40·75	Bagodar ...	Hazaribagh	Chota Nagpur.
...	...	...	...	...	...	...	...	...	...	3	8·0	5·65	8·67	2·75	35·93	38·89	Satgawan ...		

? This sign is shown in the columns for normal number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya ...	Nawada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad ...	Sikraul ...	...	...	...	...	...	0·01	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
Tirhut ...	Muzaffarpur	Paru ...	...	..	...	..	...	...	...	...	...	...	0·40	0·10	...	...	...	1·00	...	...	...	...
		Sahebganj ...	...		...	...	...	...	...	...	...	0·11	0·07	0·55	...	...	...	2·34	...	...	...	...
	Darbhanga	Darsinghsarai	...	...	...	...	...	...	...	...	...	...	0·54	0·68	...	...	...	0·45	...	...	...	...
		Buchauli ...	...	...	...	...	...	...	..	0·40	0·20	...	...	...	...	...	0·10	...	...	...	...	...
Bhagalpur	Monghyr ...	Kharagpur ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	0·12	...	...	...
	Bhagalpur	Banka ...	...	...	...	...	...	...	...	...	...	0·33	0·20	0·06	...	...	...	...	...	...	...	...
		Banmsi ...	...	...	...	...	...	...	...	...	0·13	...	0·42	...	0·10	...	...	..	...	...	...	...

IN BIHAR FOR THE MONTH OF OCTOBER, 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1″ and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1938.	Normal rainfall from 1st October to 31st October.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·32	Nil	Nil	1·32	Islampur ...	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	...	...	Nil	2·8	Nil	2·05	Nil	Nil	2·05	Nawada ...	Gaya ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·5	0·03	1·62	0·02	0·03	1·62	Sikraul ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·0	1·50	1·85	1·00	1·50	1·85	Paru ...	Muzaffarpur	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	3	1·8	3·07	0·95	2·34	3·07	0·95	Sahebganj ...		
...	...	...	...	...	...	...	...	...	...	...	3	2·3	1·67	1·99	0·68	1·67	1·99	Dalsinghsarai	Darbhanga	
...	...	...	...	...	...	...	...	...	...	...	3	2·2	0·70	1·43	0·40	0·70	1·43	Buchauli ...		
...	...	...	...	...	...	...	...	...	...	...	1	3·5	0·12	3·19	0·12	0·12	3·19	Kharagpur ...	Monghyr ...	Bhagalpur
...	...	...	...	...	...	...	...	—	...	...	2	3·7	0·59	2·88	0·33	0·59	2·88	Banka ...	Bhagalpur	
...	...	...	...	...	...	...	...	...	...	...	3	2·7	0·65	2·43	0·42	0·65	2·43	Baunsi ...		

? This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna ...	Patna ...	Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad ...	Sikraul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Monghyr ...	Kharagpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagalpur ...	Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
	Santal Parganas.	Sahebganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

IN BIHAR FOR THE MONTH OF NOVEMBER 1938.

21	22	23	24	25	26	27	28	29	30		No. of rainy days. (0·1" and over.)	Normal number of rainy days. (0·1" and over.)	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th ovember 1938.	Normal rainfall from 1st October to 30th November.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·46	Nil	Nil	1·78	Islampur ...	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·34	Nil	0·03	2·96	Sikroul ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·40	Nil	0·12	3·59	Kharagpur ...	Monghyr ...	Bhagalpur
...	...	...	...	...	...	...	...	...	...		1	0·4	0·18	0·21	0·18	0·77	3·00	Banka ...	Bhagalpur ...	
...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·42	Nil	5·09	3·42	Sahebganj ...	Santal Parganas.	

†This sign is shown in the columns for 'normal' number of rainy days and normal rainfall against those stations for which normals have not been established.

SUPPLEMENTARY DAILY RAINFALL RECORDED AT STATIONS

Division.	District.	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Patna	Patna	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sarmera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahabad	Sikraul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tirhut	Saran	Masrakh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Champaran	Madhuban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarpur	Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	Monghyr	Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

? This sign is shown in the columns for normal number of rainy days and

PATNA :

The 14th February 1939.

N BIHAR, FOR THE MONTH OF DECEMBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days. (0·1" and over.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1937.	Normal rainfall from 1st October to 31st December.	Station.	District.	Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·11	Nil	Nil	2·31	Islampur ...	Patna ...	Patna.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·37	Nil	Nil	2·31	Sarmera ...		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	06·8	Nil	0·03	204	Sikraul ...	Shahabad ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0.1	Nil	0·09	Nil	Nil	2·16	Masrakh ...	Saran ...	Tirhut.
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Madhuban ...	Champaran	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	1·50	2·06	Faru ...	Muzaffarpur	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·10	Nil	0·12	3·09	Kharagpur ...	Monghyr ...	Bhagalpur.

normal rainfall against those stations for which normals have not been established.

D. R. SETHI,

Director of Agriculture, Bihar.

MONTHLY AND ANNUAL RAINFALL TABLE OF BIHAR FOR THE YEAR 1938.

MONTHLY AND ANNUAL RAINFALL TABLE O

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	
Patna	Patna	1. Patna (Bankipur) "Observatory".	2	0·75	0·53	1	0·44	0·71	Nil	Nil	0·47	Nil	0·06	0·30	1	1·00	1·67	18	14·73	8·12	16	7·91	11
		2. Dinapur ...	1	0·83	0·51	1	0·41	0·63	Nil	Nil	0·41	Nil	0·08	0·25	2	1·90	1·48	14	11·22	7·48	14	12·88	1
		3. Bihar ...	Nil	0·07	0·65	1	0·31	0·78	Nil	Nil	0·37	Nil	Nil	0·37	4	1·67	1·66	10	5·29	6·67	14	11·23	1
		4. Barh ...	1	0·38	0·54	2	0·61	0·72	Nil	Nil	0·37	Nil	Nil	0·24	7	3·82	1·69	12	12·42	6·43	12	8·08	11
		5. Bikram ...	2	0·75	0·62	1	0·19	0·70	Nil	Nil	0·36	Nil	Nil	0·31	2	1·30	1·39	7	7·39	7·00	18	13·14	1
		6. Hilsa ...	2	0·30	0·70	Nil	0·07	0·85	Nil	Nil	0·47	Nil	Nil	0·35	1	0·50	1·53	10	4·53	7·35	8	6·89	11
		7. Islampur ...	Nil	Nil	0·26	Nil	Nil	0·91	Nil	Nil	0·44	Nil	Nil	0·34	1	1·65	1·36	9	7·03	6·55	18	14·72	10
		8. Asthanwan ...	Nil	0·02	0·37	1	0·23	0·92	Nil	Nil	0·44	Nil	Nil	0·34	4	4·08	1·38	11	9·45	5·55	17	7·77	8
		9. Ekangersarai	1	0·30	0·28	2	0·25	0·92	Nil	Nil	0·35	Nil	Nil	0·39	2	2·70	1·11	14	9·49	2·50	21	17·53	11
		10. Bakhtiarpur	3	0·83	0·37	3	0·40	1·45	Nil	Nil	0·19	Nil	Nil	0·20	5	3·89	1·32	9	12·69	6·63	8	10·89	11
		11. Naubatpur ...	Nil	Nil	0·3	Nil	Nil	0·73	Nil	Nil	0·11	Nil	Nil	0·09	Nil	Nil	1·10	5	2·20	5·44	4	2·60	9
		12. Sarmera ...	Nil	Nil	0·20	Nil	Nil	1·18	Nil	Nil	0·41	Nil	Nil	0·32	7	3·40	0·96	7	6·99	5·04	14	8·57	9
		13. Paliganj ...	2	0·36	0·03	1	0·32	0·38	Nil	Nil	0·39	Nil	Nil	0·10	3	2·15	2·02	8	8·18	7·03	15	10·61	6
		14. Badalpura (Khagole). ...	2	0·53	0·23	2	0·20	0·47	Nil	Nil	0·14	Nil	Nil	0·36	1	1·20	0·84	7	3·69	4·72	11	6·58	10
		15. Silao ...	1	0·10	0·27	3	0·35	0·71	Nil	Nil	0·19	Nil	Nil	0·05	1	2·00	1·25	6	5·75	5·01	17	7·68	12
		16. Chandi ...	2	0·20	0·27	2	0·20	0·42	Nil	Nil	0	Nil	Nil	2·28	4	1·71	1·28	12	11·03	5·68	18	13·74	11
		17. Phulwari ...	1	0·58	0·28	1	0·20	0·96	Nil	Nil	0·10	Nil	Nil	0·26	1	1·37	1·10	5	3·49	5·34	9	6·56	9
		Total for stations for which normal determined.	20	6·00	...	2	4·17	...	Nil	Nil	...	Nil	0·14	...	45	34·34	...	164	136·67	...	234	167·38	
		(a) District average for stations for which normal determined.	1	0·35	0·38	0	0·25	0·79	Nil	Ni	0·30	Nil	0·01	0·38	3	2·02	1·36	10	8·04	6·02	14	9·85	10
		Total for all stations.	20	6·00	...	2	4·17	...	Nil	Nil	...	Nil	0·14	...	45	34·34	...	164	136·67	...	234	167·38	
		(b) District average for all stations.	1	0·35	0·38	0	0·25	0·79	Nil	Nil	0·30	Nil	0·01	0·38	3	2·02	1·36	10	8·04	6·02	14	9·85	10
	Gaya	1. Aurangabad ...	2	0·49	0·65	3	0·66	0·71	Nil	Nil	0·47	Nil	Nil	0·20	2	0·36	1·01	11	13·63	5·88	15	15·46	12
		2. Gaya "Observatory".	1	0·57	0·63	2	0·45	0·85	Nil	Nil	0·48	Nil	Nil	0·22	5	1·99	1·09	10	7·22	7·30	18	16·04	13
		3. Nawada ...	1	0·29	0·63	3	1·94	0·79	Nil	Ni	0·48	Nil	Nil	0·31	2	3·69	1·52	10	7·17	6·41	17	13·04	12
		4. Jahanabad ...	Nil	0·68	0·62	1	0·23	0·73	Nil	Nil	0·40	Nil	Nil	0·21	3	2·20	1·21	10	8·69	6·24	17	12·21	11
		5. Arwal ...	2	0·49	0·62	1	0·25	0·76	Nil	Nil	0·44	Nil	Nil	0·20	Nil	Nil	1·17	6	6·53	5·83	13	11·86	12
		6. Daudnagar ...	2	0·95	0·61	5	0·59	0·80	Nil	Nil	0·29	Nil	Nil	0·14	1	0·22	0·94	9	8·77	5·88	19	18·57	12
		7. Sherghati ...	2	0·67	0·69	1	0·29	0·88	Nil	Nil	0·57	Nil	Nil	0·22	3	1·01	0·99	11	6·57	6·26	18	9·62	10
		8. Rajauli ...	1	0·45	0·45	2	0·77	1·09	Nil	Nil	0·59	Nil	Nil	0·38	3	1·45	1·20	9	6·78	6·70	16	11·89	12
		9. Pakri Barawan	1	0·12	0·50	3	1·14	0·72	Nil	Nil	0·46	Nil	Nil	0·20	5	1·91	1·34	10	7·54	5·77	15	10·30	10
		10. Deo ...	2	0·85	0·74	Nil	0·02	1·15	Nil	Nil	0·38	Nil	0·07	0·10	2	1·04	1·03	11	11·11	7·17	18	13·51	13
		11. Nabinagar ...	3	1·01	0·66	1	0·32	1·12	Nil	Nil	0·65	Nil	Nil	0·42	1	0·19	0·66	11	7·66	6·38	8	7·77	9
		12. Barachati ...	2	0·53	0·6	2	1·43	1·08	Nil	Nil	0·58	Nil	Nil	0·28	1	0·23	1·07	10	5·38	6·51	15	8·90	10
		13. Bafiganj ...	2	0·38	0·62	2	0·46	0·82	Nil	Nil	0·41	Nil	0·05	0·12	3	0·84	0·60	11	9·60	7·76	14	8·20	16
		14. Kurtha ..	Nil	Nil	?	Nil	0·04	?	Nil	Nil	?	Nil	Nil	?	3	1·43	?	8	5·73	?	17	10·39	
		Total for stations for which normal determined.	21	7·18	...	26	8·62	...	Nil	Nil	...	Nil	0·12	...	31	15·13	...	129	106·76	...	203	157·46	
		(c) District average for stations for which normal determined.	2	0·55	0·62	2	0·66	0·85	Nil	Nil	0·48	Nil	0·01	0·23	2	1·16	1·09	1	8·21	6·45	16	12·11	13
		Total for all stations.	21	7·18	...	26	8·66	...	Nil	Nil	...	Nil	0·12	...	34	16·56	...	137	112·49	...	23[illegible]	167·85	
		(d) District average for all stations.	1	0·51	0·62	2	0·62	0·85	Nil	Nil	0·48	Nil	0·01	0·23	2	1·18	1·09	10	8·03	6·45	16	11·99	13

?—This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the column for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
17	17·22	13·55	11	14·67	8·33	Nil	0·10	2·54	Nil	Nil	0·28	Nil	Nil	0·99	66	56·88	48·53	1. Patna (Bankipur) "Observatory".	Patna ..	Patna.
13	12·39	12·55	10	11·29	7·94	1	0·35	2·73	Nil	0·03	0·25	Nil	Nil	0·13	56	51·38	45·91	2. Dinapur ..		
19	19·26	11·60	7	6·18	7·25	2	1·34	2·17	Nil	Nil	0·29	Nil	Nil	0·12	57	45·35	43·23	3. Bihar .		
14	10·49	10·99	7	4·41	7·84	1	0·45	2·07	Nil	Nil	0·26	Nil	Nil	0·10	56	40·66	42·80	4. Barh ..		
13	12·96	11·84	12	14·73	7·35	3	0·86	2·28	Nil	Nil	0·31	Nil	Nil	0·06	58	51·32	41·51	5. Bikram ...		
15	7·52	12·81	7	3·09	7·94	1	0·29	1·95	Nil	Nil	0·32	Nil	Nil	0·06	44	23·19	45·59	6. Hilsa ...		
17	13·07	10·99	6	8·02	8·31	Nil	Nil	1·32	Nil	Nil	0·46	Nil	Nil	0·11	51	45·39	41·38	7. Islampur ...		
15	12·41	11·08	7	4·38	7·[illegible]4	2	0·52	1·60	Nil	Nil	0·43	Nil	Nil	0·23	57	38·85	38·32	8. Asthanwan ...		
17	13·15	10·37	8	9·62	8·14	1	0·24	1·41	Nil	Nil	0·59	Nil	Nil	0	66	53·18	37·73	9. Ekangersarai		
10	15·22	10·98	7	8·71	7·87	6	0·11	1·60	Nil	Nil	0·20	Nil	Nil	0	51	58·74	42·20	10. Bakhtiarpur .		
13	6·00	10·80	7	5·49	10·35	1	0·40	2·15	Nil	Nil	0·68	Nil	Nil	0	30	13·69	41·59	11. Naubatpur ..		
17	9·86	11·21	Nil	Nil	7·88	Nil	Nil	1·21	Nil	Nil	0·73	Nil	Nil	0·37	45	28·81	38·79	12. Sarmera ..		
13	14·31	15·83	9	12·05	7·28	2	0·63	0·13	Nil	Nil	0	Nil	Nil	0	52	48·61	40·04	13. Paliganj ...		
15	9·20	10·04	10	6·22	7·71	Nil	Nil	1·60	Nil	Nil	0·21	Nil	Nil	0	48	27·92	37·00	14. Fatalpura (Khagole). ...		
16	10·10	11·93	6	4·03	16·32	Nil	Nil	1·52	Nil	Nil	0·46	Nil	0·02	0	50	20·03	43·00	15. Silao ...		
17	20·94	13·91	6	8·47	9·88	4	1·10	1·44	2	0·32	0·53	Nil	Nil	0·11	67	57·71	47·29	16. Chandi ...		
13	8·58	11·76	7	4·25	9·71	Nil	Nil	2·16	Nil	Nil	0·55	Nil	Nil	0·02	37	2[illegible]·33	42·08	17. Phulwari ...		
254	213·07	...	127	125·61	...	24	12·39	...	2	0·35	...	Nil	0·02	...	891	707·14	...	Total for stations for which normal determined.		
15	12·53	11·86	7	7·39	8·31	1	0·73	1·77	0	0·02	0·40	Nil	0·00	0·08	52	41·18	42·38	(a) District average for stations for which normal determined.		
254	213·07	...	127	125·61	...	24	12·39	...	2	0·35	...	Nil	0·02	...	891	7 0·14	...	Total for all stations.		
15	12·53	11·86	7	7·39	8·31	1	0·73	1·77	0	0·02	0·40	Nil	0·00	0·08	52	41·18	43·38	(b) District average for all stations.		
17	11·78	13·43	9	6·81	7·15	3	0·72	2·22	Nil	Nil	0·33	Nil	Nil	0·16	61	49·86	4[illegible]·2[illegible]	1. Aurangabad ...	Gaya	
19	15·77	13·22	8	3·06	7·94	1	0·73	2·07	Nil	Nil	0·45	Nil	Nil	0·12	64	45·8[illegible]	47·48	2. Gaya "Observatory".		
17	9·25	11·66	7	4·33	7·11	*	*	2·05	Nil	Nil	0·25	Nil	Nil	0·12	?	?	42·13	3. Nawada ...		
13	18·03	12·87	9	7·75	7·21	2	0·56	2·10	1	0·12	0·33	Nil	Nil	0·13	58	49·87	43·75	4. Jahanabad ...		
14	12·73	11·41	9	13·04	7·25	2	0·53	1·99	1	0·15	0·23	Nil	Nil	0·17	48	46·19	42·57	5. Arwal ...		
15	11·63	12·52	10	9·53	6·53	2	0·62	1·97	Nil	Nil	0·37	Nil	Nil	0·18	61	56·87	42·41	6. Daudnagar ..		
17	12·16	12·63	5	3·42	7·64	1	0·55	2·34	1	0·13	0·29	Nil	Nil	0·10	59	34·72	43·03	7. Sherghati ...		
18	12·87	12·59	8	7·10	8·35	3	0·78	1·82	Nil	Nil	0·28	Nil	Nil	0·15	60	4[illegible]·09	46·20	8. Rajauli ..		
13	11·48	11·20	9	3·76	7·40	5	1·15	1·57	Nil	Nil	0·29	Nil	Nil	0·13	61	37·49	40·42	9. Pakri Barawan		
16	12·44	16·51	7	4·11	10·30	1	0·22	2·53	Nil	Nil	0·19	Nil	Nil	0·14	57	4[illegible]·41	53·67	10. Deo ..		
17	15·87	13·90	9	7·36	7·16	3	1·24	1·64	Nil	Nil	0·53	Nil	Nil	0·04	53	41·42	42·94	11. Nabinagar ..		
22	14·83	14·79	9	4·88	7·39	2	0·51	1·83	Nil	Nil	0·62	Nil	Nil	0·03	63	33·7[illegible]	45·20	12. Baraonati ..		
19	11·18	13·25	7	6·56	5·51	3	1·03	2·89	1	0·33	0	Nil	Nil	0	63	38·6[illegible]	48·45	13. Rafiganj ...		
12	11·40	?	11	8·43	?	2	0·60	?	Nil	Nil	?	Nil	Nil	?	53	38·02	?	14. Kurtha ...		
219	17·95	...	106	82·30	...	26	8·94	...	4	0·73	...	Nil	Nil	...	708	522·48	...	Total for stations for which normal determined.		
17	15·53	13·05	8	6·33	7·44	2	0·74	2·09	0	0·06	0·34	Nil	Nil	0·12	51	43·62	44·77	(a) District average for stations for which normal determined.		
231	187·35	...	117	90·73	..	28	9·54	...	4	0·73	...	Nil	Nil	...	761	561·50	...	Total for all stations.		
16	13·38	13·05	8	6·48	7·44	2	0·73	2·09	0	0·02	0·34	Nil	Nil	0·12	58	43·19	44·77	(b) District average for all stations.		

*Rainfall return not received.

MONTHLY AND ANNUAL RAINFALL TABLE OF

District.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Patna—*concld.*																						
Shahabad ...	1. Buxar ..	3	1·28	0·69	2	0·38	0·61	Nil	Nil	0·36	Nil	0·02	0·17	3	2·29	0·79	11	8·72	5·07	15	13·94	11·27
	2. Dehri "Observatory".	1	0·85	0·58	Nil	Nil	0·77	Nil	Nil	0·46	Nil	Nil	0·24	1	0·10	0·84	7	7·47	6·04	15	9·98	10·67
	3. Bhabua ...	4	1·41	0·63	2	0·55	0·85	Nil	Nil	0·47	1	0·12	0·16	1	0·13	0·83	16	10·60	5·43	14	14·65	11·64
	4. Sasaram ...	5	1·06	0·56	1	0·35	0·78	Nil	Nil	0·43	Nil	0·11	0·19	Nil	0·11	0·95	11	7·44	5·84	16	16·00	11·59
	5. Arrah "Observatory".	2	0·96	0·68	1	0·27	0·71	Nil	Nil	0·42	Nil	Nil	0·28	3	1·67	1·41	12	8·92	6·58	15	12·07	12·23
	6. Mahania ...	2	1·45	0·68	3	0·44	0·69	Nil	Nil	0·19	Nil	0·08	0·21	Nil	Nil	0·83	11	8·69	5·34	13	10·75	12·12
	7. Ageaon ...	2	0·87	0·55	1	0·10	0·79	Nil	Nil	0·27	Nil	Nil	0·20	2	5·31	0·91	10	10·57	6·94	15	9·78	11·84
	8. Ramnagar ...	1	0·87	0·62	1	0·21	0·80	Nil	Nil	0·35	Nil	Nil	0·21	2	1·58	1·07	10	7·15	6·17	11	8·75	11·54
	9. Koath ...	3	0·86	0·54	Nil	0·07	0·92	Nil	Nil	0·34	Nil	Nil	0·25	2	1·01	0·84	5	7·38	5·54	19	13·94	11·24
	10. Sikraul .	3	0·80	0·62	1	0·21	0·78	Nil	Nil	0·29	Nil	0·05	0·14	1	1·20	0·78	8	8·71	5·38	13	10·44	11·07
	11. Bassawan ...	4	1·58	0·49	1	0·35	1·01	Nil	Nil	0·28	Nil	0·08	0·15	1	0·18	0·52	12	7·30	5·58	11	13·70	11·97
	12. Manoharpur ...	3	1·70	0·62	2	0·30	0·92	Nil	Nil	0·31	Nil	0·05	0·20	1	0·27	0·93	9	7·16	5·50	18	18·73	11·44
	13. Akbarpur ...	4	1·09	0·55	2	0·63	1·38	Nil	Nil	0·51	Nil	Nil	0·72	2	0·74	0·75	8	6·65	7·77	17	13·86	10·85
	14. Chand ...	4	2·55	0·44	4	0·95	0·29	Nil	Nil	0·41	Nil	Nil	0·02	2	2·45	0·77	14	10·22	5·78	12	9·78	10·97
	15. Chenari ...	5	1·38	0·43	3	0·77	1·31	Nil	Nil	0·50	Nil	Nil	0·05	1	0·44	1·34	10	8·08	7·51	13	12·84	20·37
	16. Kochas ...	3	1·47	?	1	0·14	?	Nil	Nil	?	1	0·74	?	1	0·40	?	11	15·29	?	12	11·66	?
	17. Adhaura ...	4	1·34	0·47	2	0·49	0·57	Nil	Nil	0·52	1	0·15	0·11	Nil	Nil	1·33	11	7·05	5·24	18	14·98	8·75
	18. Baruhi ...	2	0·40	?	1	0·25	?	Nil	Nil	?	Nil	Nil	?	2	0·54	?	11	8·61	?	16	12·75	?
	19. Chouri ...	2	1·11	?	2	0·27	?	Nil	Nil	?	Nil	Nil	?		2·19	?	10	9·60	?	13	7·95	?
	Total for stations for which normal determined.	60	20·17	...	16	5·97	...	Nil	Nil	...	2	0·66	...	22	17·48	...	165	131·51	...	235	204·19	...
	(a) District average for stations for which normal determined.	3	1·36	0·57	2	0·37	0·81	Nil	Nil	0·37	0	0·04	0·20	1	1·09	0·94	10	8·22	6·02	15	12·76	12·03
	Total for all stations.	57	23·15	...	30	6·63	...	Nil	Nil	...	3	1·40	...	26	20·61	...	197	165·01	...	276	236·55	...
	(b) District average for all stations.	3	1·22	0·57	2	0·35	0·81	Nil	Nil	0·37	0	0·07	0·20	1	1·08	0·94	10	8·68	6·02	15	12·45	12·03
Saran ...	1. Gopalganj ...	3	0·87	0·53	2	0·42	0·60	Nil	Nil	0·33	Nil	Nil	0·36	3	1·03	2·11	8	16·95	6·96	14	10·16	12·20
	2. Siwan ..	1	1·25	0·64	2	0·89	0·65	Nil	Nil	0·33	Nil	Nil	0·31	4	1·09	1·63	14	16·56	6·83	18	12·36	11·95
	3. Chapra ... "Observatory".	1	0·89	0·55	3	0·53	0·63	Nil	Nil	0·38	Nil	Nil	0·34	2	1·18	1·50	15	13·40	6·85	15	13·07	12·22
	4. Hathwa ...	1	0·75	0·46	2	0·77	0·60	Nil	Nil	0·32	Nil	Nil	0·37	4	1·66	1·74	13	16·85	6·03	16	8·71	11·60
	5. Marhaura ...	3	0·95	0·39	1	0·44	0·43	Nil	Nil	0·27	Nil	Nil	0·41	4	1·59	1·63	14	17·53	6·69	15	8·90	11·16
	6. Partabpur ...	2	1·06	0·42	1	0·30	0·57	Nil	Nil	0·28	Nil	Nil	0·34	5	1·46	1·96	15	15·16	6·53	13	5·86	11·47
	7. Darauli ...	3	1·82	0·53	Nil	Nil	0·65	Nil	Nil	0·33	1	0·16	0·34	2	1·05	1·22	11	13·30	4·92	15	11·39	11·57
	8. Bhoreh ...	2	1·15	0·43	1	0·60	0·65	Nil	Nil	0·46	Nil	Nil	0·30	2	0·64	2·19	10	19·36	7·14	12	12·69	14·02
	9. Kataiya ...	2	0·43	?	2	0·71	?	Nil	Nil	?	Nil	Nil	?	6	3·68	?	13	28·74	?	14	16·68	?
	10. Parsa ...	1	1·05	0·11	2	0·53	0·74	Nil	Nil	0·30	Nil	Nil	0·07	4	1·41	1·26	12	14·03	5·41	14	16·24	8·55
	11. Basantpur ...	1	0·90	0·51	2	0·80	0·52	Nil	Nil	0·20	Nil	Nil	0·34	6	1·88	2·06	12	22·61	6·91	13	15·09	17·66
	12. Mashrakh ...	1	0·20	0·14	2	1·60	0·36	Nil	Nil	0·27	Nil	Nil	0·19	1	0·60	1·45	12	26·71	5·73	13	17·00	10·91
	13. Sepaya ...	1	0·55	0·18	2	0·66	0·67	Nil	Nil	0·24	Nil	Nil	0·55	5	3·04	1·95	11	18·74	7·29	17	10·22	11·62
	14. Buchia ...	2	1·39	?	1	0·48	?	Nil	Nil	?	Nil	Nil	?	4	1·84	?	12	24·59	?	15	14·76	?
	Total for stations for which normal determined.	20	11·44	...	20	7·74	...	Nil	Nil	...	1	0·16	...	42	16·63	...	147	211·23	...	175	145·29	...
	(a) District average for stations for which normal determined.	2	0·95	0·40	2	0·64	0·59	Nil	Nil	0·32	0	0·01	0·34	3	1·39	1·69	12	17·60	6·54	15	12·11	12·11
	Total for all stations.	24	13·26	...	23	8·93	...	Nil	Nil	...	1	0·16	...	52	22·15	...	172	264·56	...	204	176·73	...
	(b) District average for all stations.	2	0·95	0·40	2	0·64	0·59	Nil	Nil	0·32	0	0·01	0·34	4	1·58	1·68	12	18·90	6·54	15	12·62	12·11
Tirhut. Champaran	1. Motihari ... "Observatory".	1	0·96	0·48	1	0·75	0·55	Nil	Nil	0·50	1	0·15	0·88	4	2·08	2·98	11	16·13	9·19	16	18·42	14·90
	2. Bettiah ..	1	0·39	0·56	3	0·88	0·52	Nil	Nil	0·56	Nil	Nil	0·65	5	2·12	2·63	14	20·52	8·60	15	18·30	13·96
	3. Bagaha ...	1	0·78	0·67	1	0·26	0·76	Nil	Nil	0·62	Nil	Nil	0·72	7	4·09	3·05	17	26·49	10·44	19	27·72	17·98
	4. Barharwa ...	1	0·90	0·48	2	0·72	0·48	Nil	Nil	0·49	Nil	Nil	0·60	3	6·20	2·17	10	17·31	7·88	10	14·03	11·69
	5. Ramnagar ...	1	0·18	0·53	3	1·14	0·66	Nil	Nil	0·42	1	0·40	0·96	5	5·31	3·56	19	26·00	9·69	19	24·59	17·62
	6. Narkatiaganj	Nil	Nil	0·18	4	1·34	0·30	Nil	Nil	0·62	1	0·58	0·65	7	7·40	2·07	14	31·63	8·38	16	30·10	13·8

*Rainfall return not received.

?This sign is shown in the columns for normal rainfall against those stations for which "normals" have not been established; in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
14	9·46	14·00	5	4·46	8·23	1	0·29	2·02	Nil	Nil	0·34	Nil	Nil	0·09	54	37·43	48·81	7. Kesariah ...	Champaran—*concld.*	Tirhut—*concld.*
17	17·43	14·15	9	7·65	7·07	3	1·13	1·87	Nil	Nil	0·08	Nil	Nil	0·07	70	64·14	51·87	8. Dhanaha ...		
14	14·55	15·04	9	5·01	8·59	Nil	Nil	1·57	Nil	Nil	0	Nil	Nil	0	58	62·21	53·65	9. Dhaka ...		
13	22·99	12·67	9	2·80	10·27	2	0·31	1·72	Nil	Nil	0·09	Nil	Nil	0·01	67	64·14	55·21	10. Chauradano ...		
20	24·03	?	13	8·15	?	2	2·43	?	Nil	Nil	?	Nil	Nil	?	92	100·62	?	11. Phaisalotan ...		
*	*	?	4	2·27	?	Nil	Nil	?	Nil	Nil	?	*	*	?	?	?	?	12. Madhuban ...		
14	19·08	?	11	4·97	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	57	80·62	?	13. Lauriya ...		
152	191·55	...	94	77·34	...	18	5·39	...	Nil	Nil	...	Nil	Nil	...	619	723·69	...	Total for stations for which normal determined.		
15	19·15	13·85	9	7·73	8·63	2	0·54	2·18	Nil	Nil	0·12	Nil	Nil	0·11	65	72·37	53·16	(a) District average for stations for which normal determined.		
156	284·01	...	122	92·73	...	20	7·82	...	Nil	Nil	...	Nil	Nil	...	798	904·93	...	Total for all stations.		
15	19·55	13·85	9	7·13	8·63	2	0·60	2·18	Nil	Nil	0·12	Nil	Nil	0·11	66	75·41	53·16	(b) District average for all stations.		
16	15·26	11·38	8	3·85	9·12	1	1·20	2·59	Nil	Nil	0·12	Nil	Nil	0·11	69	59·57	50·53	1. Sitamarhi ...	Muzaffarpur	
16	18·58	11·96	12	12·02	8·25	3	0·80	2·70	Nil	Nil	0·12	Nil	Nil	0·08	76	71·16	47·63	2. Muzaffarpur ...		
15	12·26	11·71	10	11·20	8·20	Nil	0·03	2·63	1	0·39	0·19	Nil	Nil	0·07	59	45·50	45·53	3. Hajipur ...		
13	11·17	11·98	*	*	7·28	3	1·50	1·85	*	*	0·14	Nil	Nil	0·07	?	?	42·51	4. Paru ...		
15	17·33	12·93	13	12·52	8·23	2	0·37	1·93	Nil	Nil	0·20	Nil	Nil	0·03	69	55·95	46·49	5. Mahua ...		
11	20·29	10·40	8	7·15	7·57	Nil	Nil	2·34	Nil	Nil	0·17	Nil	Nil	0·13	51	79·04	42·29	6. Sheohar ...		
7	14·61	12·66	2	2·00	7·26	Nil	Nil	1·61	Nil	Nil	0·14	Nil	Nil	0·07	39	54·21	46·20	7. Pupri ...		
15	12·42	12·77	*	*	9·57	Nil	Nil	1·75	Nil	Nil	0·54	Nil	Nil	0·07	?	?	43·13	8. Raghopur ...		
15	13·12	9·50	13	7·62	10·63	3	3·07	0·95	Nil	Nil	0	Nil	Nil	0	62	54·66	44·71	9. Sahebganj ...		
15	16·99	11·80	6	3·31	8·23	2	0·99	1·91	Nil	Nil	0·22	Nil	Nil	0·12	68	52·07	44·86	10. Minapore ...		
11	13·95	13·56	6	4·95	9·87	3	0·66	1·47	Nil	Nil	0·42	Nil	Nil	0·16	47	52·50	52·11	11. Katra ...		
*	*	12·01	*	*	8·15	*	*	1·29	*	*	0·78	*	*	0·09	?	?	43·94	12. Meachapra ...		
16	12·93	11·86	13	7·68	10·31	2	0·38	1·07	Nil	Nil	0·36	Nil	Nil	0·01	66	49·24	44·35	13. Lalganj ...		
14	14·14	12·01	7	3·63	7·48	Nil	Nil	0·84	Nil	Nil	0·21	Nil	Nil	0·01	50	54·33	43·18	14. Sursand ...		
17	13·83	12·22	7	5·63	6·10	Nil	Nil	0·78	Nil	Nil	0·15	Nil	Nil	0·09	62	59·49	46·88	15. Sonbarsa ...		
15	15·48	13·07	10	6·28	8·45	2	0·33	1·26	Nil	Nil	0·15	Nil	Nil	0·07	66	65·73	53·04	16. Bairagnia ...		
14	41·86	10·53	7	5·22	7·39	3	0·68	1·81	Nil	Nil	0	Nil	Nil	0	62	64·53	40·50	17. Belsand ...		
227	237·42	...	121	93·06	...	23	10·01	...	1	0·39	...	Nil	Nil	...	846	817·98	...	Total for stations for which normal determined.		
14	14·84	11·89	9	6·65	8·36	1	0·63	1·69	0	0·03	0·23	Nil	Nil	0·07	60	58·43	45·75	(a) District average for stations for which normal determined.		
227	237·42	...	121	93·06	...	23	10·01	...	1	0·39	...	Nil	Nil	0	846	817·98	...	Total for all stations.		
14	14·84	11·89	9	6·65	8·36	1	0·63	1·69	0	0·03	0·23	Nil	Nil	0·07	60	58·43	45·75	(b) District average for all stations.		
18	3·08	13·18	17	35·09	8·91	3	2·93	2·35	Nil	Nil	0·21	Nil	Nil	0·05	85	139·16	49·34	1. Samastipur ..	Darbhanga	
17	19·93	13·90	7	3·36	8·96	2	1·01	2·39	Nil	Nil	0·31	Nil	Nil	0·08	60	61·23	50·27	2. Darbhanga (Lsheria-sarai) "Observatory".		
14	14·10	13·01	7	6·44	9·20	1	0·47	2·42	Nil	Nil	0·16	Nil	Nil	0·06	58	53·36	51·07	3. Madhubani ...		
16	15·62	14·44	9	3·53	10·19	1	0·27	1·33	Nil	Nil	0·37	Nil	Nil	0·07	69	61·26	52·28	4. Bahera ...		
14	13·52	15·06	10	10·07	10·44	4	1·83	1·63	Nil	Nil	0·18	Nil	Nil	0·09	64	56·54	51·77	5. Rosera ...		
15	24·89	12·69	5	4·30	8·22	1	1·63	3·01	Nil	Nil	0·28	Nil	Nil	0·15	66	75·71	52·68	6. Khutauna ...		
13	17·49	11·07	6	3·49	7·07	1	1·00	1·98	1	0·43	0·28	Nil	Nil	0·08	48	48·77	47·14	7. Ladania ...		
13	20·32	12·69	7	12·55	7·73	4	3·02	2·49	Nil	Nil	0·33	Nil	Nil	0·12	61	67·30	51·70	8. Laukahi ...		
14	19·90	12·43	5	4·10	8·34	1	0·40	2·54	Nil	Nil	0·39	Nil	Nil	0·14	55	52·95	53·22	9. Khajauli ...		
16	15·07	9·99	5	6·05	6·85	1	0·70	1·93	Nil	Nil	0·37	Nil	Nil	0·11	52	60·32	46·36	10. Benipatti ...		
14	16·84	14·32	5	3·23	9·33	3	2·64	1·80	Nil	Nil	0·36	Nil	Nil	0·04	69	65·32	55·25	11. Madhepur ...		
16	13·90	14·39	12	13·27	9·93	3	1·67	1·99	Nil	Nil	0·22	Nil	Nil	0	59	51·22	44·98	12. Dalsinghsarai		
15	9·63	9·73	12	7·07	8·54	2	0·49	1·55	Nil	Nil	0·23	Nil	Nil	0	64	45·70	34·71	13. Mohiuddinnagar		
17	20·72	10·03	9	2·65	6·99	1	0·35	2·57	Nil	Nil	0·10	Nil	Nil	0	67	50·13	43·08	14. Umgaon ...		
8	7·90	11·62	6	8·28	6·53	2	1·43	1·55	Nil	Nil	0·04	Nil	Nil	0	46	45·76	42·94	15. Phulparas ...		
14	20·11	16·93	8	8·63	9·10	3	0·70	1·43	Nil	Nil	0·15	Nil	Nil	0	59	68·34	52·92	16. Bachauli ...		
11	13·96	11·92	6	4·36	12·85	1	0·20	5·15	Nil	Nil	0	Nil	Nil	0	50	50·04	48·51	17. Jaley ...		
7	15·69	9·13	Nil	Nil	10·14	Nil	Nil	1·69	Nil	Nil	0	Nil	Nil	0	32	49·78	40·45	18. Laukaha ...		
17	32·09	?	4	3·06	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	62	83·38	?	19. Jainagar ...		
15	16·27	?	5	3·68	?	1	0·29	?	Nil	Nil	?	Nil	Nil	?	54	55·83	?	20. Sahar Balwa...		
250	319·00	...	39	134·47	...	34	21·63	...	1	0·43	...	Nil	Nil	...	1064	1205·18	...	Total for stations for which normal determined.		
14	17·72	12·55	8	7·47	8·87	3	1·20	2·20	0	0·02	0·20	Nil	Nil	0·06	50	61·40	48·54	(a) District average for stations for which normal determined.		
262	367·36	..	48	141·21	...	35	21·83	...	1	0·43	...	Nil	Nil	...	1180	1244·38	...	Total for all stations.		
14	18·37	12·55	7	7·06	8·87	3	1·09	2·20	0	0·02	0·20	Nil	Nil	0·06	59	62·22	48·54	(b) District average for all stations.		

*Rainfall return not received.

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bhagalpur.	Monghyr...	1. Begusarai ...	1	0·24	0·59	3	1·07	0·76	Nil	Nil	0·46	Nil	Nil	0·63	11	5·76	2·20	11	17·88	6·97	17	11·27	11.57
		2. Monghyr ...	*	*	0·40	*	*	0·68	*	*	0·40	*	*	0·56	*	*	2·44	13	14·91	7·32	16	17·11	12·27
		3. Jamui ...	1	0·16	0·62	2	0·71	0·82	Nil	Nil	0·48	Nil	Nil	0·40	8	4·69	1·94	12	13·45	7·00	15	9·65	12·93
		4. Gogri ...	Nil	0·08	0·78	3	1·28	0·89	Nil	Nil	0·55	Nil	Nil	0·58	9	5·49	3·01	12	13·23	8·50	13	13·93	13·02
		5. Jamalpur ...	Nil	Nil	0·47	4	1·06	0·74	Nil	Nil	0·52	Nil	Nil	0·64	10	5·15	2·10	15	15·75	8·60	18	15·71	12·42
		6. Sheikhpura ...	Nil	0·00	0·46	2	0·70	0·66	Nil	Nil	0·37	Nil	Nil	0·33	6	4·04	1·90	8	10·02	6·92	19	10·38	10·88
		7. Chakai Bamda	1	0·28	0·65	4	0·99	1·03	Nil	Nil	0·90	Nil	0·01	0·66	8	5·46	2·48	13	8·12	8·61	15	10·81	12·84
		8. Bakhtiarpur ...	Nil	Nil	0·48	Nil	Nil	0·62	Nil	Nil	0·54	Nil	Nil	0·47	6	10·95	2·64	11	23·22	6·39	11	12·13	10·67
		9. Gidhaur ...	Nil	Nil	0·55	2	1·21	1·03	Nil	Nil	0·58	Nil	Nil	0·57	6	4·92	2·17	13	9·32	7·29	19	13·81	12·04
		10. Kharagpur ...	Nil	Nil	0·53	1	0·23	1·01	Nil	Nil	0·78	Nil	Nil	0·51	*	*	2·15	10	5·41	8·79	14	8·32	12·71
		11. Sagrampur ...	Nil	Nil	0·39	2	0·77	0·73	Nil	Nil	0·63	Nil	Nil	0·32	8	7·63	1·51	12	12·70	8·07	21	16·81	10·14
		Total for stations for which normal determined.	3	0·82	...	23	8·11	...	Nil	Nil	...	Nil	0·01	...	72	51·09	...	130	144·01	...	178	139·42	...
		(a) District average for stations for which normal determined.	0	0·08	0·52	2	0·81	0·82	Nil	Nil	0·56	Nil	0·00	0·52	7	5·41	2·23	12	13·09	7·68	16	12·67	11·9[illegible]
		Total for all stations.	3	0·82	...	23	8·11	...	Nil	Nil	...	Nil	0·01	...	72	54·09	...	130	144·01	...	178	139·42	...
		(b) District average for all stations.	0	0·08	0·52	2	0·81	0·82	Nil	Nil	0·56	Nil	0,00	0·52	7	5·41	2·23	12	13·09	7·68	16	12·67	11·9[illegible]
	Bhagalpur	1. Bangaon (Bariahi.)	1	0·27	0·28	4	0·58	0·63	Nil	Nil	0·53	Nil	Nil	0·77	8	6·08	2·99	15	19·48	8·86	13	14·25	12·01
		2. Supaul ...	2	0·23	0·45	3	0·61	0·54	Nil	Nil	0·49	Nil	0·07	0·86	7	9·41	3·78	18	24·22	9·17	20	18·84	12·7[illegible]
		3. Pratapganj ...	Nil	Nil	0·57	5	0·65	0·45	Nil	Nil	0·58	1	0·40	1·27	10	5·95	4·46	13	8·21	10·69	20	19·33	15·1[illegible]
		4. Bhagalpur ...	Nil	Nil	0·47	1	0·25	0·69	Nil	Nil	0·49	Nil	Nil	0·77	8	8·07	2·89	13	14·56	8·05	15	7·81	11·6[illegible]
		5. Banka ...	Nil	0·02	0·60	3	1·03	0·76	Nil	Nil	0·60	Nil	Nil	0·73	10	7·70	2·67	15	16·93	8·26	16	10·71	11·4[illegible]
		6. Colgong ...	Nil	Nil	0·45	3	0·75	0·75	Nil	Nil	0·66	Nil	Nil	0·60	9	6·64	3·71	16	13·41	9·19	19	13·15	12·3[illegible]
		7. Bannai ...	Nil	Nil	0·50	2	0·69	0·85	Nil	Nil	0·55	Nil	Nil	0·68	9	10·52	2·45	10	15·36	8·14	14	14·13	10·4[illegible]
		8. Sultanganj ...	Nil	Nil	?	2	0·93	?	Nil	Nil	?	Nil	Nil	?	6	5·85	?	13	14·95	?	15	13·59	[illegible]
		9. Katoria ...	Nil	Nil	?	4	0·88	?	Nil	Nil	?	Nil	Nil	?	10	6·31	?	13	10·79	?	13	13·50	[illegible]
		10. Bhimnagar ...	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	1	0·80	?	7	5·39	?	13	22·05	?	10	13·77	[illegible]
		11. Semola ...	Nil	Nil	?	1	0·63	?	Nil	Nil	?	Nil	Nil	?	9	9·06	?	11	9·54	?	17	10·72	[illegible]
		12. Amarpur ...	Nil	Nil	?	3	0·84	?	Nil	Nil	?	Nil	Nil	?	8	7·49	?	11	11·56	?	21	18·10	[illegible]
		Total for stations for which normal determined.	3	0·52	...	21	4·56	...	Nil	Nil	...	1	0·47	...	61	54·37	...	100	111·17	...	117	16·22	...
		(a) District average for stations for which normal determined.	0	0·07	0·47	3	0·65	0·67	Nil	Nil	0·54	0	0·07	0·84	9	7·77	3·34	14	15·88	8·65	17	14·03	1[illegible]
		Total for all stations.	3	0·52	...	21	7·84	...	Nil	Nil	...	2	1·27	...	101	68·47	...	161	180·06	...	193	167·90	...
		(b) District average for all stations.	0	0·04	0·47	3	0·65	0·67	Nil	Nil	0·54	0	0·11	0·84	8	7·37	3·34	13	15·00	8·65	16	15·99	12·[illegible]
	Purnea ...	1. Kishanganj ...	Nil	Nil	0·50	3	0·52	0·63	Nil	Nil	0·82	2	0·95	1·94	12	13·84	6·40	24	45·9[illegible]	14·96	23	31·85	19[illegible]
		2. Araria ...	Nil	Nil	0·38	2	0·36	0·58	Nil	Nil	0·62	1	1·51	1·40	9	12·29	5·54	20	28·19	13·14	17	25·42	17[illegible]
		3. Purnea "Observatory".	Nil	0·04	0·39	2	1·00	0·62	Nil	0·02	0·55	1	0·51	1·22	9	6·92	4·40	21	21·85	11·10	21	23·18	14[illegible]
		4. Gondwara (Korha).	Nil	0·10	0·37	2	0·97	0·41	Nil	Nil	0·49	1	0·30	0·95	10	9·35	4·20	20	16·33	9·62	19	15·51	12[illegible]
		5. Barsoe ...	Nil	0·05	0·12	2	0·30	0·52	Nil	Nil	0·31	Nil	0·17	1·32	9	11·70	4·09	20	19·06	11·64	19	15·87	14[illegible]
		6. Forbesganj ...	Nil	Nil	0·30	3	0·71	0·51	Nil	Nil	0·59	2	0·62	1·38	12	8·46	5·08	19	20·86	12·15	20	16·16	17[illegible]
		7. Bahadurganj...	Nil	Nil	?	3	0·57	?	Nil	Nil	?	2	0·91	?	10	17·74	?	24	29·03	?	22	32·71	
		8. Dhamdaha ...	Nil	0·00	?	3	1·12	?	Nil	Nil	?	1	0·15	?	11	10·07	?	18	16·22	?	20	16·95	
		9. Manihari ...	Nil	Nil	?	3	0·43	?	Nil	Nil	?	Nil	Nil	?	10	12·53	?	17	14·76	?	20	11·26	
		Total for stations for which normal determined.	Nil	0·20	...	14	3·66	...	Nil	0·02	...	7	4·06	...	61	62·56	...	124	152·26	...	119	27·99	
		(a) District average for stations for which normal determined.	Nil	0·03	0·32	2	0·64	0·51	Nil	0·00	0·57	1	0·67	1·47	10	10·43	5·04	21	25·38	13·51	20	21·33	16
		Total for all stations.	Nil	0·29	...	23	5·98	...	Nil	0·02	—	10	5·12	...	92	102·90	...	183	212·29	...	181	168·91	
		(b) District average for all stations.	Nil	0·03	0·32	3	0·66	0·51	Nil	0·00	0·57	1	0·57	1·47	10	11·43	5·04	20	23·59	13·51	20	20·99	16[illegible]

* Rainfall return not received.

?—This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall number of rainy days it means that owing to the record being incomplete the totals are not known.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
9	13·34	11·38	13	17·03	6·92	1	1·02	2·70	Nil	Nil	0·34	Nil	Nil	0·17	57	58·02	40·47	1. Buxar ...	Shahabad	Patna—*concld*
15	10·80	12·98	11	10·20	6·83	2	1·05	2·10	1	0·40	0·45	Nil	Nil	0·22	53	40·85	42·18	2. Dehri ...		
17	11·71	12·21	6	4·18	7·70	4	0·95	2·57	Nil	Nil	0·45	Nil	Nil	0·21	65	44·30	43·15	"Observatory". 3. Bhabua ...		
15	14·18	13·44	12	6·26	7·50	2	1·47	2·53	Nil	Nil	0·38	Nil	Nil	0·19	61	46·98	44·40	4. Sasaram ...		
17	61·51	11·61	14	9·49	7·49	2	0·60	2·58	Nil	Nil	0·25	Nil	Nil	0·13	66	50·49	44·37	5. Arrah ...		
16	16·64	12·07	8	11·18	7·41	2	0·57	2·21	Nil	Nil	0·23	Nil	Nil	0·25	55	49·20	41·73	"Observatory". 6. Mahania ...		
13	13·71	11·46	9	13·16	7·61	2	1·15	2·60	Nil	Nil	0·44	Nil	Nil	0·09	54	53·65	43·70	7. Ageaon ...		
14	10·92	10·78	10	5·60	6·82	2	0·78	1·88	Nil	Nil	0·31	Nil	Nil	0·10	51	35·86	40·65	8. Ramnagar ...		
14	13·32	12·45	10	8·39	6·88	2	0·65	2·12	Nil	Nil	0·37	Nil	Nil	0·14	55	44·74	41·63	9. Kosth ...		
12	14·12	11·76	*	*	6·46	*	*	1·62	*	*	0·34	*	*	0·08	?	?	39·32	10. Sikraul ...		
16	15·68	12·16	11	9·89	7·63	3	1·81	2·83	Nil	Nil	0·22	Nil	Nil	0·23	59	50·51	43·06	11. Bassawan ...		
13	15·13	12·57	14	13·39	6·73	2	0·40	2·42	1	2·50	0·34	Nil	Nil	0·14	63	59·53	42·12	12. Manoharpur ...		
17	12·42	14·06	12	8·53	7·97	3	1·85	1·53	Nil	Nil	0·38	Nil	Nil	0·03	65	45·77	46·50	13. Akbarpur ...		
12	16·02	12·44	7	10·10	7·31	1	0·13	2·39	Nil	Nil	0·52	Nil	Nil	0·05	56	52·19	41·39	14. Chand ...		
11	17·07	16·06	9	9·83	9·90	2	1·67	2·57	1	0·20	0·99	Nil	Nil	0·09	55	52·28	61·12	15. Chenari ...		
16	19·59	?	8	7·27	?	2	0·90	?	Nil	0·05	?	Nil	Nil	?	55	57·51	?	16. Kochas ...		
23	11·55	10·24	14	12·85	5·00	1	0·10	1·80	Nil	Nil	0·46	Nil	Nil	0·18	74	48·51	34·67	17. Adhaura ...		
13	14·14	?	10	12·91	?	1	0·21	?	1	0·20	?	Nil	Nil	?	57	50·01	?	18 Barahi ...		
14	11·41	?	10	9·33	?	1	0·39	?	1	0·14	?	Nil	Nil	?	54	42·39	?	19. Chouri ...		
234	222·07	...	159	149·07	...	31	14·19	...	3	3·10	...	Nil	Nil	...	889	732·88	...	Total for stations for which normal determined.		
15	13·88	12·45	11	9·94	7·41	2	0·95	2·24	0	0·21	0·41	Nil	Nil	0·14	55	45·81	43·59	(a) District average for stations for which normal determined.		
277	267·21	...	187	178·58	...	35	15·09	...	5	3·49	...	Nil	Nil	...	1055	882·79	...	Total for all stations.		
15	14·06	12·45	10	9·92	7·41	2	0·87	2·24	0	0·19	0·41	Nil	Nil	0·14	59	49·04	43·59	(b) District average for all stations.		
15	11·62	11·61	12	7·48	7·93	3	0·62	2·92	Nil	Nil	0·17	Nil	Nil	0·13	60	49·15	45·85	1. Gopalganj ...	Saran ...	Tirhut.
18	14·01	13·86	13	6·48	8·43	2	0·60	3·04	Nil	Nil	0·18	Nil	Nil	0·12	72	53·74	46·97	2. Siwan ...		
14	10·54	11·86	11	9·79	7·43	2	1·31	2·18	Nil	Nil	0·26	Nil	Nil	0·12	63	50·71	44·42	3. Chapra ...		
16	12·95	13·09	12	5·40	8·58	1	0·21	2·16	Nil	Nil	0·20	Nil	Nil	0·12	65	47·30	45·27	"Observatory". 4. Hathwa ...		
15	13·97	12·83	15	8·69	8·18	1	0·46	2·57	Nil	Nil	0·16	Nil	Nil	0·01	68	52·53	44·73	5. Marhaura ...		
17	16·07	12·33	8	4·61	7·56	1	0·29	2·19	Nil	Nil	0·28	Nil	Nil	0·10	62	47·81	44·03	6. Partabpur ...		
16	25·62	11·82	12	10·88	7·16	8	5·10	1·74	Nil	Nil	0·10	Nil	Nil	0·14	68	69·32	46·52	7. Darauli ...		
12	14·00	16·36	4	2·07	10·46	Nil	Nil	2·32	Nil	Nil	0·25	Nil	Nil	0·17	43	50·51	54·74	8. Bhoreh ...		
15	19·31	?	11	8·36	?	2	1·93	?	Nil	Nil	?	Nil	Nil	?	65	19·84	?	9. Katiya ...		
16	13·75	11·32	11	8·27	9·74	1	0·22	2·29	Nil	Nil	0·25	Nil	Nil	0·10	61	55·50	40·14	10. Parsa ...		
14	11·55	12·18	13	10·00	6·50	3	0·60	2·17	Nil	Nil	0·27	Nil	Nil	0·10	64	63·43	43·42	11. Basantpur ...		
16	17·22	9·98	16	13·67	9·08	Nil	Nil	1·94	Nil	Nil	0·15	Nil	Nil	0·09	61	77·80	40·29	12. Mashrakh ...		
16	18·18	10·00	11	10·23	7·57	3	0·54	1·46	Nil	Nil	0·03	Nil	Nil	0·02	66	61·89	41·53	13. Sepaya ...		
13	17·10	?	8	5·85	?	3	0·95	?	Nil	Nil	?	Nil	Nil	?	58	66·96	?	14. Buchia ...		
185	179·48	...	138	97·57	...	25	10·15	...	Nil	Nil	...	Nil	Nil	...	753	679·69	...	Total for stations for which normal determined.		
15	14·96	12·64	11	8·13	8·67	2	0·85	2·19	Nil	Nil	0·18	Nil	Nil	0·10	63	56·64	45·76	(a) District average for stations for which normal determined.		
213	215·69	...	157	111·78	...	30	13·03	...	Nil	Nil	...	Nil	Nil	...	676	826·49	...	Total for all stations.		
15	15·42	12·64	11	7·98	8·67	2	0·93	2·19	Nil	Nil	0·18	Nil	Nil	0·10	63	59·03	45·76	(b) District average for all stations.		
19	24·52	13·46	12	6·75	9·28	2	0·34	2·40	Nil	Nil	0·20	Nil	Nil	0·14	66	70·00	54·86	1. Motihari ...	Champaran	
16	16·72	13·64	8	8·27	9·29	2	0·48	2·98	Nil	Nil	0·09	Nil	Nil	0·15	64	67·68	53·66	"Observatory". 2. Bettiah ...		
15	11·30	14·94	10	10·54	9·43	3	1·00	2·71	Nil	Nil	0·18	Nil	Nil	0·14	72	82·17	61·05	3. Bagaha ...		
12	16·96	13·33	12	6·39	7·79	1	0·42	2·39	Nil	Nil	0·13	Nil	Nil	0·13	51	62·93	47·45	4. Barharwa ...		
16	29·92	15·09	9	12·85	10·39	2	0·78	2·78	Nil	Nil	0·11	Nil	Nil	0·19	75	101·17	62·00	5. Ramnagar ...		
17	27·70	12·60	11	12·42	6·40	2	0·65	1·21	Nil	Nil	0·06	Nil	Nil	0·21	72	111·82	48·64	6. Narkatiaganj ...		

* Rainfall return not received.

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Tirhut—*concld.*	Champaran—*concld.*	7. Kesariah ...	3	0·66	0·21	1	0·50	0·77	Nil	Nil	0·45	Nil	Nil	0·55	2	1·54	1·87	12	11·81	7·40	16	8·71	12·88
		8. Dhanaha ...	1	0·33	0·15	3	1·25	1·00	Nil	Nil	0·58	Nil	Nil	0·51	5	2·94	2·74	15	21·85	9·26	17	11·37	14·39
		9. Dhaka ...	1	0·85	0	2	0·81	0·53	Nil	Nil	0·47	Nil	Nil	0·82		1·85	2·67	14	26·74	8·72	14	12·40	15·24
		10. Chauradano ...	1	0·50	0·15	3	1·49	0·68	Nil	Nil	0·53	1	0·36	0·60	8	3·31	3·29	16	22·80	10·20	14	9·68	15·00
		11. Bhaisalotan ...	1	0·30	?	3	1·18	?	Nil	Nil	?	1	0·25	?	8	13·54	?	18	20·76	?	26	39·98	?
		12. Madhuban ...	*	*	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	*	*	?	7	7·45	?	9	9·07	?
		13. Lauriya ...	2	0·73	?	1	0·38	?	Nil	Nil	?	Nil	Nil	?	3	3·08	?	13	24·11	?	13	25·33	?
		Total for stations for which normal determined.	11	5·45	...	23	9·14	...	Nil	Nil	...	4	1·39	..	50	36·83	...	142	221·28	...	155	175·32	...
		(a) District average for stations for which normal determined.	1	0·54	0·35	2	0·91	0·62	Nil	Nil	0·52	0	0·14	0·69	5	3·68	2·69	14	22·13	8·93	15	17·53	14·47
		Total for all stations.	14	6·47	...	27	10·70	...	Nil	Nil	...	5	1·64	...	61	53·45	...	180	273·60	...	203	242·70	...
		(b) District average for all stations.	1	0·54	0·35	2	0·82	0·62	Nil	Nil	0·52	0	0·13	0·69	5	4·45	2·69	14	21·05	8·93	16	18·67	14·47
	Muzaffarpur	1. Sitamarhi ...	1	0·56	0·57	2	0·48	0·47	Nil	Nil	0·61	Nil	Nil	0·97	2	4·49	3·04	16	20·75	8·38	15	12·98	13·17
		2. Muzaffarpur ...	1	0·60	0·60	3	0·89	0·49	Nil	Nil	0·44	Nil	Nil	0·46	5	2·68	2·32	15	18·36	7·74	21	16·73	12·47
		3. Hajipur ...	2	0·61	0·58	1	0·51	0·67	Nil	Nil	0·46	Nil	0·02	0·33	2	1·06	1·66	15	12·97	7·32	13	6·45	11·62
		4. Paru ...	2	1·10	0·42	Nil	Nil	0·52	Nil	Nil	0·37	Nil	Nil	0·34	3	2·29	1·69	11	9·40	6·25	11	10·56	11·60
		5. Mahua ...	1	0·84	0·53	4	0·82	0·67	Nil	Nil	0·38	1	0·14	0·38	4	2·00	1·98	12	13·24	7·47	17	8·79	11·96
		6. Sheohar ...	1	0·80	0·53	Nil	Nil	0·44	Nil	Nil	0·48	Nil	Nil	0·59	5	3·65	2·26	10	30·93	6·68	16	16·22	10·70
		7. Pupri ...	2	0·43	0·38	1	0·15	0·49	Nil	Nil	0·46	Nil	Nil	0·83	2	2·60	2·87	13	19·85	7·43	12	14·52	13·00
		8. Raghopur ...	2	1·12	0·06	2	0·35	0·53	Nil	Nil	0·46	Nil	Nil	0·32	2	1·15	1·58	13	16·47	6·91	17	6·07	8·67
		9. Sahebganj ...	1	0·60	0·18	2	0·90	0·71	Nil	Nil	0·09	Nil	Nil	0·16	3	1·86	2·08	9	14·31	5·67	16	13·18	14·74
		10. Minapore ...	2	0·45	0·20	2	0·53	1·31	Nil	Nil	0·22	Nil	0·08	0·31	7	4·58	1·61	14	12·33	7·25	20	12·81	11·68
		11. Katra ...	Nil	Nil	0·10	Nil	0·01	0·73	Nil	Nil	0·32	Nil	Nil	0·58	6	5·22	2·67	10	14·02	8·13	12	13·69	14·10
		12. Meachapra ...	2	0·94	0·20	*	*	0·69	*	*	0·48	*	*	0·29	*	*	1·85	*	*	7·67	*	*	10·44
		13. Lalganj ...	2	1·15	0·17	3	0·61	0·91	Nil	Nil	0·94	Nil	Nil	0·22	4	2·25	1·47	14	12·97	7·58	13	11·27	9·45
		14. Sursand ...	1	0·28	0·23	2	0·60	0·47	Nil	Nil	0·70	Nil	0·08	1·08	5	4·83	2·72	10	15·09	7·46	11	15·68	9·97
		15. Sonbarsa ...	1	0·69	0·13	4	1·82	0·48	Nil	Nil	0·71	Nil	0·06	0·86	6	4·97	3·44	13	16·42	9·26	14	16·07	13·66
		16. Bairagnia ...	1	0·84	0·29	3	0·92	0·61	Nil	Nil	0·76	Nil	Nil	1·35	8	4·08	2·91	15	30·03	9·78	12	7·20	14·33
		17. Belsand ...	1	0·30	0	3	0·56	0·56	Nil	Nil	0·50	Nil	0·03	0·39	7	4·53	2·11	13	26·01	6·64	14	11·44	10·57
		Total for stations for which normal determined.	23	11·36	...	32	9·15	...	Nil	Nil	...	1	0·41	...	77	52·44	...	233	284·62	...	234	193·66	...
		(a) District average for stations for which normal determined.	1	0·67	0·30	2	0·57	0·63	Nil	Nil	0·49	0	0·03	0·56	5	3·28	2·25	13	17·79	7·51	15	12·10	11·77
		Total for all stations.	23	11·36	...	32	9·15	...	Nil	Nil	...	1	0·41	...	77	44	...	203	284·62	...	234	193·66	...
		(b) District average for all stations.	1	0·67	0·30	2	0·57	0·63	Nil	Nil	0·49	0	0·03	0·56	5	3·28	2·25	13	17·79	7·51	15	12·10	11·77
	Darbhanga	1. Samastipur ...	Nil	Nil	0·60	3	1·10	0·65	Nil	Nil	0·42	Nil	Nil	0·60	9	16·71	2·21	15	22·72	7·53	20	23·10	12·85
		2. Darbhanga (Laheria-sarai) "Observatory".	1	0·29	0·46	2	0·43	0·54	Nil	Nil	0·50	Nil	Nil	0·72	4	4·98	2·78	13	18·91	8·03	14	12·31	11·64
		3. Madhubani ...	1	0·40	0·55	3	1·00	0·49	Nil	Nil	0·43	Nil	0·09	0·83	5	6·63	2·92	13	15·71	9·34	14	9·53	12·66
		4. Bahera ...	1	0·23	0·49	2	0·57	0·52	Nil	Nil	0·53	Nil	Nil	0·71	7	7·51	2·89	15	18·59	8·23	18	14·94	12·61
		5. Rosera	1	0·47	0·49	3	0·38	0·57	Nil	Nil	0·41	Nil	Nil	0·57	6	6·17	2·58	10	11·60	7·17	16	12·51	12·55
		6. Khutauna ...	1	0·20	0·15	3	0·52	0·63	Nil	Nil	0·59	1	0·12	1·22	8	6·62	3·21	14	19·29	10·10	15	19·44	12·43
		7. Ladania ..	Nil	Nil	0·10	2	0·35	0·63	Nil	Nil	0·49	1	0·50	1·13	3	6·10	3·07	10	6·75	8·87	12	12·66	12·37
		8. Laukahi ...	1	0·12	0·19	2	0·30	0·42	Nil	Nil	0·70	1	0·21	1·18	8	5·50	3·12	14	13·21	9·90	11	11·17	12·83
		9. Khajauli ...	1	0·22	0·11	2	0·22	0·49	Nil	Nil	0·44	Nil	Nil	1·46	6	6·10	3·15	16	14·70	10·77	10	7·30	12·96
		10. Benipatti ...	1	0·30	0·06	2	0·40	0·29	Nil	Nil	0·45	Nil	Nil	1·07	4	6·20	2·90	11	19·85	8·31	12	11·65	14·13
		11. Madhepur ...	1	0·22	0·12	3	0·52	0·75	Nil	Nil	0·37	1	0·11	1·11	5	6·01	3·16	18	19·07	11·27	19	16·68	12·63
		12. Dalsinghsarai	1	0·48	0·30	1	0·25	0·67	Nil	Nil	0·23	Nil	Nil	0·26	7	3·56	1·56	9	11·35	4·76	10	7·74	10·67
		13. Mohiuddinnagar	2	0·30	0·54	3	1·26	0·64	Nil	Nil	0·32	Nil	Nil	0·48	5	3·31	1·25	12	12·63	3·66	14	10·95	7·77
		14. Harlakhi ...	1	0·27	0·07	2	0·48	0·46	Nil	Nil	0·28	Nil	Nil	1·16	8	6·72	2·97	16	10·22	6·89	13	6·59	11·69
		15. Phulparas ...	1	0·15	0·07	2	0·47	0·65	Nil	Nil	0·31	Nil	0·02	0·64	3	2·29	3·66	9	13·79	6·43	15	11·43	12·64
		16. Bachauli ...	2	0·53	0·07	2	0·50	0·80	Nil	Nil	0·24	Nil	Nil	0·52	7	7·62	3·19	11	16·12	7·50	12	15·63	12·99
		17. Jaley ..	2	0·62	0·[illegible]	3	0·77	0·19	Nil	Nil	0·64	Nil	Nil	0·42	2	3·37	1·53	13	19·46	4·32	12	7·90	11·43
		18. Laukaha ...	1	0·32	0	2	0·40	0·21	Nil	Nil	0·20	1	0·47	0·91	5	4·17	3·19	9	14·86	7·88	7	13·97	13·10
		19. Jaiuagar ...	1	0·10	?	3	0·41	?	Nil	Nil	?	1	0·23	?	9	12·59	?	15	20·61	?	13	14·37	?
		20. Sahar Balwa ...	1	0·15	?	1	0·24	?	Nil	Nil	?	Nil	0·05	?	5	4·83	?	14	16·65	?	13	11·65	?
		Total for stations for which normal determined.	19	5·07	...	43	9·72	...	Nil	Nil	...	5	1·52	...	102	109·56	...	228	280·25	...	243	223·50	...
		(a) District average for stations for which normal determined.	1	0·38	0·25	2	0·54	0·53	Nil	Nil	0·42	0	0·08	0·53	6	6·09	2·66	13	15·57	7·75	13	12·42	12·22
		Total for all stations.	21	5·42	...	46	10·40	...	Nil	Nil	...	5	1·80	...	116	116·98	...	257	319·43	...	268	249·52	...
		(b) District average for all stations.	1	0·27	0·25	2	0·52	0·53	Nil	Nil	0·42	0	0·09	0·53	6	6·35	2·66	13	15·07	7·75	13	12·48	12·22

*—This sign is shown in the columns for normal rainfall against those stations for which "normals" have not been established in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
15	15·60	12·31	15	7·40	8·16	4	1·84	2·16	Nil	Nil	0·34	Nil	Nil	0·09	77	61·06	46·16	1. Begusarai ...	Monghyr.	Bhagalpur.
13	15·46	12·33	10	5·34	8·90	3	1·97	2·38	Nil	Nil	0·32	Nil	Nil	0·10	?	?	46·68	2. Monghyr ...		
18	16·50	11·32	10	6·10	7·66	1	0·44	2·00	Nil	Nil	0·15	Nil	Nil	0·08	67	51·70	45·90	3. Jamui ...		
19	8·36	13·14	7	4·85	10·77	3	1·14	1·97	Nil	Nil	0·30	Nil	Nil	0·16	57	46·39	52·92	4. Gogri ...		
14	16·69	15·39	11	7·14	9·73	4	1·01	2·31	Nil	Nil	0·46	Nil	Nil	0·01	76	61·40	53·29	5. Jamalpur ...		
16	15·17	13·11	10	5·35	7·47	3	0·68	1·80	Nil	Nil	0·24	Nil	Nil	0·18	64	46·64	43·[illegible]5	6. Sheikhpura ...		
15	14·26	11·12	10	6·27	9·38	3	0·98	2·75	Nil	0·09	0·30	Nil	Nil	0·07	69	47·46	50·60	7. Chakai Bamda		
15	20·62	12·05	9	10·84	9·15	4	3·41	1·82	Nil	Nil	0·29	Nil	Nil	0·22	56	81·17	45·08	8. Bakhtiarpur ...		
19	16·65	10·91	10	9·06	8·26	3	0·84	2·36	Nil	Nil	0·30	Nil	Nil	0·11	73	54·81	47·17	9. Gidhaur ...		
*	*	14·02	*	*	9·30	*	*	3·19	*	*	0·40	*	*	0·10	?	?	53·49	10. Kharagpur ...		
15	16·09	11·61	11	7·44	9·47	3	1·37	4·35	Nil	Nil	0·18	Nil	Nil	0	71	63·22	47·35	11. Sagrampur ...		
150	156·83	...	108	69·26	...	30	13·68	...	Nil	0·08	...	Nil	Nil	...	609	517·84	...	Total for stations for which normal determined.		
15	15·69	12·44	10	6·93	8·99	3	1·37	2·46	Nil	0·01	0·28	Nil	Nil	0·10	68	57·54	48·55	(a) District average for stations for which normal determined.		
150	156·83	...	108	69·26	...	30	13·68	..	Nil	0·08	...	Nil	Nil	...	609	517·84	...	Total for all stations.		
15	15·69	12·44	10	6·93	8·99	3	1·37	2·46	Nil	0·01	0·28	Nil	Nil	0·10	68	57·54	48·55	(b) District average for all stations.		
18	19·01	12·90	6	4·71	8·96	1	0·38	1·67	Nil	Nil	0·31	Nil	Nil	0·05	66	64·76	48·05	1. Bangaon (Barisahi).	Bhagalpur.	Bhagalpur.
13	16·55	12·61	5	3·75	10·14	3	1·92	2·27	Nil	Nil	0·19	Nil	Nil	0·07	71	75·60	53·56	2. Supaul ...		
15	12·02	11·84	5	3·15	10·46	1	0·20	2·01	Nil	Nil	0·21	Nil	Nil	0·05	70	49·91	57·68	3. Pratapganj ...		
19	11·66	11·01	6	3·41	8·33	5	2·70	2·51	Nil	Nil	0·28	Nil	Nil	0·08	66	49·46	47·18	4. Bhagalpur ...		
20	20·91	10·89	8	4·78	8·71	3	0·59	2·88	1	0·18	0·21	Nil	Nil	0·00	75	61·85	47·97	5. Banka ...		
13	6·82	11·19	13	8·55	9·91	3	1·16	2·24	Nil	Nil	0·34	Nil	Nil	0·07	75	50·48	51·63	6. Colgong ...		
15	20·56	10·65	9	11·29	8·32	3	0·65	2·43	Nil	Nil	0·29	Nil	Nil	0·11	62	73·20	45·41	7. Baunsi ..		
12	10·59	?	8	5·30	?	3	1·88	?	Nil	Nil	?	Nil	Nil	?	59	53·09	?	8. Sultanganj ...		
14	11·26	?	8	4·67	?	2	0·49	?	Nil	Nil	?	Nil	Nil	?	64	47·90	?	9. Katoria ...		
14	10·56	?	8	11·95	?	2	2·95	?	Nil	Nil	?	Nil	Nil	?	55	76·47	?	10. Bhimnagar ...		
15	12·78	?	10	7·10	?	4	2·53	?	1	0·21	?	Nil	Nil	?	63	53·57	?	11. Sonola ...		
16	14·25	?	10	5·55	?	3	1·36	?	Nil	Nil	?	Nil	Nil	?	72	59·15	?	12. Amarpur ...		
11	107·58	..	52	29·64	...	18	7·60	...	1	0·19	...	Nil	Nil	...	485	4[illegible]4·26	...	Total for stations for which normal determined.		
16	15·36	11·71	7	5·66	9·37	3	1·09	2·34	0	0·03	0·25	Nil	Nil	0·07	69	60·61	50·49	(a) District average for stations for which normal determined.		
16	176·97	...	96	74·21	...	32	16·81	...	2	0·39	...	Nil	Nil	...	603	714·44	...	Total for all stations.		
15	14·75	11·71	8	6·18	9·37	3	1·40	2·34	0	0·03	0·25	Nil	Nil	0·07	67	59·54	50·49	(b) District average for all stations.		
15	15·07	17·65	12	14·75	14·99	4	4·16	3·67	Nil	Nil	0·15	Nil	Nil	0·09	95	127·13	81·65	1. Kishanganj ...	Purnea.	
17	15·88	14·27	6	7·89	12·90	2	1·12	2·96	Nil	Nil	0·13	Nil	Nil	0·08	74	93·71	69·66	2. Araria ...		
13	7·68	14·10	10	13·37	13·44	4	1·55	2·85	Nil	Nil	0·21	Nil	Nil	0·13	60	75·37	62·38	3. Purnea "Observatory".		
16	20·75	11·86	9	13·54	10·65	3	2·97	2·24	Nil	Nil	0·14	Nil	Nil	0·11	79	78·82	52·77	4. Gondwara (Korba).		
14	16·40	14·14	11	10·23	11·06	3	2·75	3·20	Nil	Nil	0·17	Nil	Nil	0·07	79	76·54	61·20	5. Barsoe ...		
15	14·10	13·89	9	6·89	13·12	2	0·48	2·88	Nil	Nil	0·02	Nil	Nil	0·02	82	68·28	67·03	6. Forbesganj ...		
17	22·00	?	13	7·89	?	3	1·53	?	Nil	Nil	?	Nil	Nil	?	92	112·47	?	7. Bahadurganj ..		
15	14·74	?	9	15·10	?	3	1·46	?	Nil	Nil	?	Nil	Nil	?	80	75·90	?	8. Dhamdaha ...		
12	8·58	?	9	12·19	?	5	4·50	?	Nil	Nil	?	Nil	Nil	?	76	61·5	?	9. Manihari ..		
142	89·98	...	87	64·67	...	18	13·13	...	Nil	Nil	...	Nil	Nil	...	489	518·75	...	Total for stations for which normal determined.		
15	15·00	14·97	9	10·78	12·78	3	2·19	2·97	Nil	Nil	0·13	Nil	Nil	0·08	81	86·46	68·24	(a) District average for station for which normal determined.		
33	132·36	...	87	98·85	...	29	20·62	...	Nil	Nil	...	Nil	Nil	...	738	771·37	...	Total for all stations.		
15	15·04	14·97	10	11·09	12·78	3	2·29	2·97	Nil	Nil	0·13	Nil	Nil	0·08	82	85·71	68·24	(b) District average for all stations.		

*Rainfall return not received.

MONTHLY AND ANNUAL RAINFALL TABLE 0

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bhagalpur—*concld.*	Santal Parganas.	1. Rajmahal ...	Nil	Nil	0·39	Nil	0·07	0·59	Nil	Nil	0·54	Nil	Nil	1·16	8	15·02	4·23	18	13·78	10·20	15	14·32	13
		2. Godda ...	Nil	0·05	0·50	1	0·22	0·79	Nil	Nil	0·58	Nil	Nil	0·56	11	8·39	3·13	13	10·28	8·02	11	9·73	11
		3. Pakur ...	Nil	0·05	0·48	3	0·61	0·57	Nil	Nil	0·73	1	0·65	1·08	10	7·08	4·50	16	11·54	10·94	18	7·30	13
		4. Naya Dumka "Observatory".	Nil	0·09	0·53	3	0·87	0·76	Nil	Nil	0·01	Nil	0·07	0·90	11	8·77	3·53	10	11·90	10·07	14	7·19	13
		5. Deoghar ...	1	0·12	0·52	3	0·72	0·81	Nil	Nil	0·69	Nil	0·03	0·87	10	6·28	2·59	11	12·33	8·38	13	11·49	13
		6. Jamtara ...	1	0·18	0·50	2	2·31	0·71	Nil	Nil	1·11	Nil	Nil	0·79	7	6·11	3·11	16	8·61	9·81	15	6·08	12
		7. Mahagama ...	Nil	Nil	0·50	2	0·86	0·65	Nil	Nil	0·44	Nil	Nil	0·64	9	8·98	2·79	10	9·79	9·30	12	11·43	10
		8. Jarmundi ...	Nil	0·07	0·39	5	1·28	0·75	Nil	Nil	0·78	Nil	Nil	0·62	10	4·62	2·61	14	9·22	8·55	14	6·47	13
		9. Assanboni ...	1	0·20	0·36	2	1·01	0·62	Nil	Nil	0·68	Nil	Nil	1·13	10	10·71	3·81	16	15·32	10·08	14	11·15	14
		10. Katikund ...	1	0·18	0·55	3	1·11	0·70	Nil	Nil	0·67	Nil	0·02	1·27	11	11·28	3·35	19	14·28	11·46	14	6·77	15
		11. Madhupur ...	1	0·32	0·65	2	0·94	0·66	Nil	Nil	0·64	Nil	Nil	0·86	8	3·69	2·71	11	9·77	9·30	11	8·63	12
		12. Sarawan ...	Nil	0·06	0·71	4	1·31	0·84	Nil	Nil	0·59	1	0·15	0·78	7	4·02	2·50	11	9·06	10·14	18	10·53	14
		13. Sarath ...	1	0·16	0·60	3	1·12	0·65	Nil	Nil	0·64	Nil	Nil	0·83	10	5·24	2·97	12	11·27	8·50	15	10·33	11
		14. Paraiya ...	Nil	Nil	0·44	4	0·61	0·80	Nil	Nil	0·51	Nil	Nil	0·70	11	8·77	3·06	18	17·44	8·79	13	9·32	9
		15. Bhagaya ...	Nil	Nil	0·52	3	0·75	0·53	Nil	Nil	0·51	Nil	Nil	0·87	10	15·35	2·65	14	11·84	9·23	16	11·10	9
		16. Mohespur ...	Nil	Nil	0·34	3	0·55	0·65	Nil	Nil	0·69	1	0·11	1·19	13	11·27	4·06	16	23·74	10·75	17	18·73	12
		17. Hiranpur ...	Nil	Nil	0·45	1	0·29	0·98	Nil	Nil	0·71	1	0·15	1·18	10	13·44	4·29	18	12·16	11·24	13	7·06	13
		18. Barharwa ...	Nil	Nil	0·49	Nil	0·05	0·80	Nil	Nil	0·60	Nil	Nil	0·70	9	20·05	3·34	15	16·24	10·37	16	12·37	12
		19. Sahibganj ...	Nil	Nil	0·41	Nil	Nil	0·74	Nil	Nil	0·52	Nil	Nil	0·84	9	19·87	3·01	16	13·93	11·43	14	8·48	13
		20. Bario ...	Nil	0·04	0·56	2	0·47	0·95	Nil	Nil	0·67	Nil	Nil	0·83	11	15·63	3·65	14	9·86	10·57	19	12·83	14
		21. Amrapara ...	Nil	Nil	0·18	3	0·69	0·72	Nil	Nil	1·07	1	0·34	1·25	9	12·20	4·10	19	16·95	14·05	18	9·66	13
		22. Kundahit ...	Nil	Nil	?	2	1·10	?	Nil	Nil	?	Nil	Nil	?	6	3·91	*	*	*	?	14	8·49	
		Total for stations for which normal determined.	6	1·52	...	49	15·84	...	Nil	Nil	...	5	1·52	...	204	210·57	...	305	270·48	...	310	211·88	
		(a) District average for stations for which normal determined.	0	0·07	0·48	2	0·77	0·73	Nil	Nil	0·69	0	0·07	0·91	10	10·31	3·34	15	13·88	10·06	15	10·69	1
		Total for all stations.	6	1·52	...	51	16·94	...	Nil	Nil	...	5	1·52	...	210	220·48	...	305	270·48	...	324	220·57	
		(b) District average for all stations.	0	0·07	0·48	2	0·77	0·73	Nil	Nil	0·69	0	0·07	0·91	10	10·02	3·34	14	12·29	10·06	15	10·02	1
Chota Nagpur.	Hazaribagh	1. Pachamba (*Giridih*).	1	0·37	0·57	5	1·32	0·91	Nil	Nil	0·85	Nil	Nil	0·67	5	2·90	2·52	15	9·91	8·30	18	13·26	1
		2. Hazaribagh "Observatory".	2	0·70	0·72	3	1·67	1·13	Nil	Nil	1·04	Nil	Nil	0·49	5	1·40	2·31	14	5·[illegible]3	9·13	11	7·69	1
		3. Barhi. ...	2	0·83	0·85	4	1·41	1·15	Nil	Nil	0·80	Nil	Nil	0·46	4	3·32	1·62	9	4·49	7·77	12	7·35	1
		4. Chatra ...	3	1·13	0·85	4	0·86	1·22	Nil	Nil	0·79	Nil	Nil	0·31	4	2·63	1·51	7	4·75	8·32	14	10·45	1
		5. Jamua ...	1	0·40	?	4	1·63	?	Nil	Nil	?	Nil	Nil	?	4	3·44	?	9	8·30	?	22	12·88	1
		6. Ramgarh ...	1	0·63	0·68	5	3·37	1·13	Nil	Nil	0·66	Nil	Nil	0·36	5	2·31	1·65	11	4·84	9·17	11	8·79	1
		7. *Kodarma* ...	1	0·30	0·57	3	1·55	1·38	Nil	Nil	0·84	Nil	Nil	0·53	4	2·98	1·50	11	5·64	8·04	17	11·22	1
		8. *Bagodar* ...	3	0·82	0·62	3	2·04	1·20	Nil	Nil	1·09	Nil	Nil	0·43	6	1·90	2·38	11	5·02	8·89	15	8·86	1
		9. Hunterganj ...	3	1·19	0·42	2	0·62	1·17	Nil	Nil	0·66	Nil	0·05	0·08	4	2·42	1·33	12	6·04	9·01	14	9·38	1
		10. Satgawan ...	1	0·59	0·32	1	1·00	0·90	Nil	Nil	0·80	Nil	Nil	0·07	2	2·27	1·91	7	4·13	6·02	*	*	1
		11. Dhanwar ...	1	0·31	0·81	4	2·15	0·82	Nil	Nil	0·67	Nil	Nil	0·37	6	4·93	2·82	10	4·58	8·11	20	16·80	1
		12. Tandwa ...	2	0·74	0·60	3	1·72	1·07	Nil	Nil	0·62	Nil	Nil	0·23	4	2·09	2·23	9	5·85	8·03	11	6·29	1
		13. Gola ...	3	1·55	0·70	5	1·86	1·19	Nil	Nil	1·75	Nil	Nil	0·54	5	1·88	2·90	11	6·09	11·99	12	5·61	1
		14. Dumri ...	2	0·88	?	4	·75	?	Nil	Nil	?	Nil	Nil	?	5	1·83	?	13	5·27	?	15	8·50	
		Total for stations for which normal determined.	23	9·07	...	44	19·57	...	Nil	Nil	...	Nil	0·05	...	64	31·08	...	127	67·47	...	155	105·50	
		(a) District average for stations for which normal determined.	2	0·76	0·64	3	1·63	1·08	Nil	Nil	0·88	Nil	0·00	0·39	4	2·59	2·02	11	5·62	8·49	14	9·59	1
		Total for all stations.	26	10·35	...	56	22·95	...	Nil	Nil	...	Nil	0·05	...	63	30·35	...	119	81·04	...	192	126·88	
		(b) District average for all stations.	2	0·74	0·64	4	1·64	1·08	Nil	Nil	0·88	Nil	0·00	0·39	4	2·60	2·03	11	5·79	8·49	15	9·76	

* Rainfall return not received.

? This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
17	11·97	11·37	11	9·11	10·97	1	1·55	3·00	Nil	Nil	0·27	Nil	Nil	0·07	70	65·82	55·13	1. Rajmahal ..	Santal Parganas.	Bhagalpur—*contd.*
14	11·19	10·31	9	8·46	8·95	3	0·91	2·63	Nil	0·08	0·28	Nil	Nil	0·08	61	49·21	47·37	2. Godda ...		
11	11·02	12·60	9	8·13	11·94	5	3·11	4·73	Nil	Nil	0·43	Nil	Nil	0·09	73	49·49	61·54	3. Pakur ...		
19	10·97	13·01	7	4·03	9·56	4	2·24	3·78	Nil	0·05	0·41	Nil	Nil	0·10	68	46·18	57·09	4. Naya Dumka "Observatory".		
11	9·96	11·28	9	9·74	8·52	8	0·60	3·53	Nil	0·04	0·32	Nil	Nil	0·12	61	51·31	51·25	5. Deoghar ...		
17	13·17	12·77	12	9·86	8·40	3	3·26	3·49	Nil	Nil	0·46	Nil	Nil	0·12	73	50·48	54·22	6. Jamtara ...		
13	8·85	10·45	6	4·26	9·45	2	1·10	2·47	Nil	Nil	0·33	Nil	Nil	0·11	54	45·45	47·38	7. Mahagama ...		
18	12·67	11·16	10	4·73	8·29	4	1·94	2·69	Nil	Nil	0·49	Nil	Nil	0·18	75	41·00	50·06	8. Jarmundi ...		
20	15·55	13·38	11	4·58	9·97	7	4·28	3·76	Nil	Nil	0·61	Nil	Nil	0·10	81	63·80	59·42	9. Assanboni ...		
16	10·07	13·84	9	7·36	11·71	6	2·55	3·99	Nil	Nil	0·53	Nil	Nil	0·12	79	58·62	63·39	10. Katikund ...		
14	11·16	11·07	11	3·86	7·81	4	2·01	3·31	Nil	Nil	0·20	Nil	Nil	0·09	62	40·38	49·54	11. Madhupur ...		
15	15·33	10·88	7	11·28	8·53	3	1·54	3·08	Nil	Nil	0·32	Nil	Nil	0·08	66	58·28	52·48	12. Sarawan ...		
21	15·64	10·81	9	4·52	8·56	5	1·63	3·39	Nil	Nil	0·30	Nil	Nil	0·11	76	49·91	49·27	13. Sarath ...		
13	17·70	10·88	11	8·87	8·94	2	1·05	2·13	1	0·17	0·21	Nil	Nil	0·10	71	63·83	46·18	14. Paraiya ...		
15	13·76	9·18		Abol	lshe	d	...	...	...	...	...	...	...	0·03	?	?	44·80	15. Bhagaya ...		
16	15·98	12·69	12	6·81	10·30	3	4·06	4·05	Nil	Nil	0·56	Nil	Nil	0·08	81	81·25	57·46	16. Mohespur ...		
15	20·70	14·53	12	11·28	12·30	4	2·55	4·38	Nil	Nil	0·27	Nil	Nil	0·08	74	68·64	64·04	17. Hiranpur ...		
22	18·01	12·17	7	8·30	11·43	1	2·30	4·09	Nil	Nil	0·22	Nil	Nil	0·04	70	77·32	57·08	18. Barharwa ...		
7	7·90	12·53	8	9·62	12·36	4	5·09	3·00	Nil	Nil	0·42	Nil	Nil	0·05	58	64·59	57·70	19. Sahibganj ...		
18	14·14	13·56	8	8·94	10·64	2	0·44	3·13	Nil	Nil	0·47	Nil	Nil	0·06	74	62·35	59·27	20. Barlo ...		
18	23·08	13·39	13	19·91	11·69	6	5·19	5·[illegible]	Nil	Nil	0·71	Nil	Nil	0·15	87	88·02	60·69	21. Amrapara ...		
12	12·00	?	8	8·53	?	1	0.18	?	Nil	Nil	?	Nil	Nil	?	?	?	?	22. Kundahit ...		
330	288·82	...	191	163·75	...	71	47·90	...	1	0·34	...	Nil	Nil	...	1,414	1165·25	...	Total for stations for which normal determined.		
16	13·75	12·00	10	8·18	9·97	4	2·37	3·45	0	0·02	0·39	Nil	Nil	0·09	71	58·26	54·80	(*a*) District average for stations for which normal determined.		
342	300·82	...	199	172·[illegible]8	...	72	47·55	...	1	0·34	...	Nil	Nil	...	1,414	1165·25	...	Total for all stations.		
16	13·67	12·00	9	8·26	9·97	3	2·26	3·45	0	0·02	0·30	Nil	Nil	0·09	71	58·26	54·80	(*b*) District average for all stations.		
14	9·47	12·09	9	6·68	8·42	2	1·03	3·10	Nil	Nil	0·28	Nil	Nil	0·14	69	44·94	50·34	1. Pachamba (*Giridih*).	Hazaribagh	Chota Nagpur.
14	8·53	13·14	13	8·84	9·18	4	1·85	3·12	Nil	Nil	0·37	Nil	Nil	0·21	65	36·21	53·28	2. Hazaribagh "Observatory".		
15	10·36	13·14	14	11·73	7·85	4	1·48	3·12	1	0·10	0·21	Nil	Nil	0·16	65	41·03	49·30	3. Barhi ...		
17	14·99	12·97	10	7·8	7·78	3	0·59	2·43	Nil	Nil	0·31	Nil	Nil	0·17	62	43·25	50·98	4. Chatra ...		
15	10·69	?	11	7·98	?	2	1·82	?	Nil	Nil	?	Nil	Nil	?	68	47·14	?	5. Jamua ...		
13	9·29	12·83	7	5·70	8·33	Nil	Nil	3·69	Nil	Nil	0·35	Nil	Nil	0·19	53	34·93	51·45	6. Ramgarh ...		
15	8·36	14·41	9	7·57	9·16	4	1·20	2·83	Nil	Nil	0·29	Nil	Nil	0·07	64	38·82	49·64	7. *Kodarma* ...		
18	10·34	11·44	8	3·34	8·78	3	2·90	3·12	Nil	Nil	0·40	Nil	Nil	0·08	67	41·13	50·07	8. *Bagodar* ...		
18	14·73	12·90	10	6·71	6·52	3	2·19	3·[illegible]6	1	0·20	0·35	Nil	Nil	0·18	67	44·04	48·35	9. Hunterganj ...		
*	*	13·86	*	*	8·67	Nil	Nil	1·47	Nil	Nil	0·30	Nil	Nil	0·03	?	?	41·69	10. Satgawan ...		
13	9·85	12·45	11	9·60	7·60	3	1·39	2·80	Nil	Nil	0·46	Nil	Nil	0·17	68	43·60	47·88	11. Dhanwar ...		
17	10·95	13·73	10	10·11	7·53	1	0·60	3·17	Nil	Nil	0·33	Nil	Nil	0·07	57	38·35	49·03	12. Tandwa ...		
19	13·86	14·18	12	6·87	8·37	4	1·73	4·15	Nil	Nil	0·82	Nil	Nil	0·20	71	39·25	60·24	13. Gola ...		
10	11·06	?	6	2·86	?	2	1·36	?	Nil	Nil	?	Nil	Nil	?	57	34·4[illegible]	?	14. Dumri ...		
173	126·53	...	112	85·03	...	31	14·85	...	2	0·30	...	Nil	Nil	...	708	451·55	...	Total for stations for which normal determined.		
16	11·50	13·03	10	7·73	8·25	2	1·24	3·01	0	0·02	0·36	Nil	Nil	0·14	64	41·05	50·31	(*a*) District average for station for which normal determined.		
198	14·18	...	129	95·87	...	35	18·[illegible]3	...	2	0·30	...	Nil	Nil	...	833	533·10	...	Total for all stations.		
15	11·48	13·03	10	7·37	8·25	2	1·[illegible]9	3·01	0	0·02	0·36	Nil	Nil	0·14	64	41·[illegible]1	50·31	(*b*) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL TABLE OF

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Chota Nagpur—*contd.*	Ranchi ...	1. Lohardaga ...	6	2·89	0·98	2	1·38	1·32	Nil	Nil	1·00	1	0·12	0·60	3	0·80	1·71	15	11·02	7·86	15	18·48	13·50
		2. Ranchi "Observatory".	4	2·00	0·79	5	2·28	1·60	Nil	Nil	1·30	Nil	Nil	0·95	7	3·78	2·41	15	7·21	9·68	13	8·83	14·37
		3. Silli ...	2	1·60	0·80	5	2·26	0·86	Nil	Nil	0·94	Nil	0·04	0·87	8	4·38	2·46	12	4·00	8·71	16	8·77	12·76
		4. Palkot ...	3	2·83	0·88	4	2·20	1·11	Nil	Nil	0·83	Nil	0·03	1·09	6	2·88	1·79	18	9·50	9·70	21	11·80	15·28
		5. *Bano* ...	3	1·66	1·94	3	1·10	1·16	Nil	0·05	0·70	Nil	Nil	0·59	9	4·44	1·61	14	4·85	9·03	19	16·98	17·08
		6. Tamar ...	2	1·08	0·58	4	1·86	1·34	Nil	Nil	0·68	Nil	Nil	0·84	8	4·81	2·35	13	6·90	10·07	15	9·38	13·10
		7. *Kurdeg* ...	4	1·58	1·05	3	1·16	1·43	Nil	0·04	0·70	Nil	Nil	0·59	8	4·80	1·14	17	8·26	9·50	20	15·00	17·54
		8. *Gumla* ...	3	2·04	0·69	4	1·60	1·87	Nil	Nil	1·41	Nil	0·05	0·67	6	2·72	1·93	15	6·22	8·81	20	13·56	13·88
		9. Chainpur ...	4	2·53	1·06	4	4·63	1·80	Nil	Nil	1·00	Nil	Nil	0·68	5	6·50	1·54	17	12·24	8·22	21	23·01	14·70
		10. Khunti ...	4	1·34	0·71	5	1·79	1·51	Nil	Nil	1·33	Nil	Nil	0·93	9	2·83	2·39	11	7·43	12·18	17	6·12	15·08
		11. Piska ...	4	1·94	?	6	2·69	?	Nil	Nil	?	Nil	0·07	?	13	5·53	?	12	4·02	?	16	14·11	?
		12. Palandu ...	4	1·75	1·27	6	2·46	0·97	Nil	Nil	1·49	Nil	0·05	1·06	10	7·66	3·41	15	6·33	12·63	17	11·21	14·09
		13. Kankey ...	4	1·95	1·35	5	1·81	0·72	Nil	Nil	0·94	Nil	Nil	0·89	8	5·11	2·15	14	5·49	11·65	14	10·26	13·34
		14. Sonahatu ...	3	1·50	?	4	1·97	?	Nil	Nil	?	Nil	Nil	?	7	3·54	?	14	6·22	?	19	12·57	?
		15. Simdega ...	3	1·28	?	4	1·90	?	Nil	Nil	?	Nil	Nil	?	9	3·46	?	17	10·99	?	20	15·75	?
		16. Bharno ...	4	1·31	?	4	2·21	?	Nil	Nil	?	1	0·13	?	7	2·96	?	13	10·36	?	14	10·61	?
		17. Itki ...	4	2·27	?	5	2·00	?	Nil	Nil	?	Nil	0·01	?	10	4·31	?	13	7·32	?	17	8·51	?
		18. Bishunpur ...	7	1·83	?	4	2·63	?	Nil	Nil	?	1	0·16	?	7	3·82	?	13	7·13	?	17	10·07	?
		Total for stations for which normal determined.	43	23·35	...	50	24·63	...	Nil	0·09	...	1	0·29	...	87	50·75	...	176	89·79	...	206	153·2	...
		(*a*) District average for stations for which normal determined.	4	1·95	1·01	4	2·05	1·25	Nil	0·01	1·16	0	0·02	0·82	7	4·23	2·13	15	7·48	10·31	17	12·77	14·75
		Total for all stations.	68	33·48	...	77	35·92	...	Nil	0·09	...	3	0·66	...	140	74·37	...	258	135·83	...	311	24·69	...
		(*b*) District average for all stations.	4	1·86	1·01	4	2·16	1·25	Nil	0·00	1·16	0	0·04	0·82	8	4·13	2·13	14	7·55	10·31	17	12·48	14·75
	Palamau	1. Palamau (*Daltonganj*) "Observatory"	4	1·09	0·86	3	1·03	1·19	Nil	Nil	0·69	Nil	0·12	0·41	2	1·34	0·62	11	7·32	6·63	14	9·84	11·86
		2. Balumath ...	2	0·85	0·73	4	2·78	1·18	Nil	Nil	0·65	Nil	Nil	0·37	2	1·45	1·47	10	5·57	7·73	14	11·34	13·51
		3. Husainabad ...	4	3·10	0·90	3	0·95	0·96	Nil	Nil	0·48	Nil	Nil	0·26	Nil	Nil	0·76	7	6·55	5·68	14	11·60	13·30
		4. Garhwa ...	6	2·15	1·02	2	0·38	1·03	Nil	Nil	·64	Nil	Nil	0·23	2	0·78	0·89	11	10·57	6·46	18	9·90	11·78
		5. *Mahuadanr* ...	6	3·01	0·94	4	1·80	1·35	1	0·12	0·90	Nil	0·07	0·51	5	2·98	1·62	12	5·39	8·55	13	5·41	12·89
		6. *Panki* ..	2	0·90	0·87	3	1·50	0·89	Nil	Nil	0·54	Nil	0·06	0·29	3	1·38	0·94	8	4·37	5·09	14	10·85	11·35
		7. *Latehar* ...	4	1·80	1·06	3	1·83	1·22	Nil	Nil	0·72	Nil	Nil	0·61	3	2·97	1·33	16	10·01	8·49	16	7·68	13·17
		8. *Nagarutari* ...	4	1·33	0·96	3	1·35	1·62	Nil	0·01	0·65	1	0·24	0·32	3	1·31	0·66	10	5·58	6·29	18	9·13	11·42
		9. *Ranka* ...	3	0·84	0·96	3	0·74	1·78	Nil	Nil	0·82	Nil	0·04	0·59	3	1·98	1·12	9	5·98	7·61	15	9·11	13·50
		10. *Chattarpur* ...	5	1·30	0·75	2	0·59	1·15	Nil	Nil	0·67	Nil	0·05	0·37	2	0·95	0·68	14	6·92	7·32	14	7·91	11·92
		11. *Bhaumathpur*	3	1·16	0·77	1	0·35	1·31	Nil	Nil	0·70	Nil	Nil	0·28	1	0·60	0·74	11	7·56	7·07	19	13·52	10·56
		12. *Patan* ...	4	2·02	0·79	5	1·25	1·43	Nil	Nil	0·75	1	0·16	0·38	3	1·83	0·68	10	7·93	7·07	14	9·43	10·06
		13. *Manatu* ...	4	2·25	0·77	5	1·96	1·35	Nil	Nil	0·57	Nil	0·04	0·57	Nil	Nil	0·83	17	15·45	6·61	19	19·59	11·12
		14. *Lesliganj* ...	3	0.63	0·77	4	1·48	1·39	Nil	Nil	0·65	Nil	0·05	0·35	2	0·57	0·42	8	3·52	7·48	14	9·96	12·56
		15. *Biswadih* ...	3	0·89	?	2	1·41	?	Nil	Nil	?	Nil	Nil	?	4	1·75	?	8	9·21	?	18	12·92	?
		16. *Gara* ...	6	2·11	0·83	3	1·92	1·75	Nil	Nil	1·18	1	0·21	0·74	2	2·10	1·24	15	6·03	11·47	22	13·58	14·10
		17. Chandwa ...	5	2·16	0·58	4	3·22	0·90	Nil	Nil	0·89	Nil	Nil	0·28	3	1·4[illegible]	1·93	13	8·03	8·44	19	9·83	13·18
		18. Harihargunj ...	5	1·30	0·45	3	0·54	0·58	Nil	Nil	0·54	Nil	0·04	0·12	1	0·36	0·62	12	10·19	6·36	11	9·94	11·66
		19. Bhandaria ...	4	1·48	0·61	3	2·30	1·11	Nil	Nil	0·86	Nil	0·03	0·33	6	3·07	0·91	10	4·89	7·49	*	*	12·57
		20. Bisrampore ...	5	2·29	0·64	2	0·29	0·73	Nil	Nil	0·70	Nil	0·06	0·10	3	1·23	0·62	9	7·23	6·79	12	5·82	8·65
		21. Netarhat ...	4	1·45	1·61	6	2·65	0·85	Nil	Nil	1·33	1	0·20	0·49	4	2·85	3·17	10	4·89	11·96	18	12·00	25·83
		Total for stations for which normal determined.	83	34·35	...	66	28·91	...	1	0·13	...	4	1·37	...	50	29·20	...	222	143·98	...	298	195·42	—
		(*a*) District average for stations for which normal determined.	4	1·72	0·85	3	1·45	1·20	0	0·01	0·76	0	0·07	0·38	2	1·46	1·06	11	7·20	7·58	16	10·29	12·65
		Total for all stations.	86	35·24	...	68	30·32	...	1	0·13	...	4	1·37	...	54	30·95	...	231	153·19	...	316	208·34	—
		(*b*) District average for all stations.	4	1·68	0·85	3	1·45	1·20	0	0·01	0·76	0	0·07	0·38	3	1·47	1·06	11	7·29	7·58	16	10·42	12·65

* Rainfall return not received.

? —This sign is shown in the columns for normal rainfall against those stations for which "normals" have not been established; in the columns for total rainfall and number rainy days it means that owing to the records being incomplete the totals are not known.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
18	18·47	13·69	9	12·27	8·15	4	2·38	2·93	3	0·68	0·40	Nil	Nil	0·27	75	68·64	51·36	1. Lohardaga ...	Ranchi ...	Chota Nagpur—*contd.*
18	14·72	13·17	12	8·83	9·14	3	1·68	2·84	1	0·10	0·35	Nil	Nil	0·18	78	48·89	57·21	2. Ranchi "Observatory".		
16	17·99	13·42	11	7·07	7·89	7	1·04	2·17	Nil	Nil	0·28	Nil	Nil	0·12	77	47·85	51·38	3. Silli ...		
18	14·52	16·62	16	12·60	8·48	3	1·68	3·48	Nil	0·03	0·39	Nil	Nil	0·12	89	58·37	59·77	4. Palkot ...		
16	16·25	17·33	17	11·12	7·72	2	0·90	2·36	Nil	0·02	0·26	Nil	Nil	0·22	83	57·32	59·10	5. *Bano* ...		
20	12·57	12·00	15	8·34	8·19	5	1·85	2·53	Nil	Nil	0·27	Nil	Nil	0·12	82	46·66	51·07	6. Tamar ...		
22	14·42	18·24	13	9·63	8·07	4	3·01	1·58	Nil	0·03	0·20	Nil	Nil	0·32	91	58·03	60·36	7. *Kurdeg* ...		
19	15·82	14·69	14	9·74	6·74	5	1·06	2·95	Nil	0·03	0·42	Nil	Nil	0·16	86	52·54	54·22	8. *Gumla* ...		
14	16·21	14·74	14	16·17	7·01	5	0·87	2·91	Nil	0·05	0·56	Nil	Nil	0·24	84	82·20	54·46	9. Chainpur ...		
10	9·04	19·13	15	9·61	9·19	5	4·14	3·36	1	0·22	0·52	Nil	Nil	0·25	66	42·52	66·58	10. Khunti ...		
19	11·25	?	12	7·20	?	3	1·10	?	Nil	0·06	?	Nil	Nil	?	85	47·96	?	11. Piska ...		
19	14·90	16·10	11	7·66	11·28	5	2·07	4·01	1	0·35	0·18	Nil	Nil	0	88	54·44	66·49	12. Palandu ...		
18	11·90	15·18	13	8·00	9·27	4	2·22	4·76	1	0·15	0·14	Nil	Nil	0·01	81	46·88	6[illegible]·44	13. Kankey ...		
16	15·93	?	9	5·21	?	Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	74	46·94	?	14. Sonahatu ...		
20	13·91	?	12	7·20	?	3	0·82	?	Nil	0·09	?	Nil	Nil	?	91	55·37	?	15. Simdega ...		
17	15·52	?	12	9·04	?	5	1·18	?	Nil	Nil	?	Nil	Nil	?	77	53·22	?	16. Bharno ...		
22	18·36	?	13	10·17	?	5	1·54	?	1	0·20	?	Nil	Nil	?	90	55·47	?	17. Itki ...		
19	9·47	?	15	13·63	?	5	2·94	?	Nil	Nil	?	Nil	Nil	?	88	51·69	?	18. Bishunpur ...		
217	176·81	...	160	121·04	...	52	23·90	...	6	1·77	...	Nil	Nil	...	1000	664·03	...	Total for stations for which normal determined.		
18	14·73	15·54	13	10·09	8·54	4	1·91	3·20	0	0·15	0·31	Nil	Nil	0·15	83	55·39	59·17	(*a*) District average for stations for which normal determined.		
335	261·25	...	233	173·49	...	73	30·48	...	7	2·12	...	Nil	Nil	...	1505	975·38	...	Total for all stations.		
19	14·51	15·54	13	9·64	8·54	4	1·69	3·20	0	0·12	0·31	Nil	Nil	0·15	84	54·16	59·17	(*b*) District average for all stations.		
19	12·32	13·16	12	7·12	6·69	1	1·[illegible]7	1·99	Nil	0·01	0·37	Nil	Nil	0·19	66	41·26	44·65	1. Palamau (*Daltonganj*) "Observatory".	Palamau ..	
17	12·68	15·19	12	7·63	8·62	1	0·51	2·67	Nil	0·07	0·37	Nil	Nil	0·28	63	42·91	53·77	2. Daltumath ...		
15	12·53	13·20	6	5·31	7·29	3	9·99	1·97	Nil	Nil	0·25	Nil	Nil	0·18	52	41·03	45·13	3. Husainabad ...		
13	9·08	13·93	9	9·65	7·64	1	0·20	2·33	Nil	Nil	0·29	Nil	Nil	0·20	61	42·71	46·44	4. Garhwa ...		
19	9·86	14·80	18	12·43	7·02	4	0·70	2·74	Nil	Nil	0·49	Nil	Nil	0·10	82	41·77	51·91	5. *Mahuadanr* ...		
17	18·65	13·46	14	10·36	5·83	2	0·97	1·26	Nil	0·05	0·21	Nil	Nil	0·10	63	49·07	40·83	6. *Panki* ...		
15	10·57	14·32	13	9·46	8·32	2	1·01	2·58	Nil	Nil	0·31	Nil	Nil	0·27	73	45·33	52·45	7. *Latehar* ...		
17	9·44	13·26	9	6·19	7·20	2	1·34	1·47	Nil	Nil	0·28	Nil	Nil	0·21	67	35·92	44·34	8. *Nagaratari* ...		
14	14·90	16·17	12	5·47	9·25	4	1·32	2·12	Nil	0·02	0·43	Nil	Nil	0·19	64	39·50	54·56	9. *Ranka* ...		
16	10·47	14·39	13	8·08	8·53	1	0·80	1·55	Nil	Nil	0·29	Nil	Nil	0·18	67	37·07	47·70	10. *Chattarpur* ..		
17	16·20	12·30	7	6·05	7·38	4	2·43	1·24	Nil	Nil	0·31	Nil	Nil	0·02	63	48·17	42·68	11. *Bhawnathpur* ...		
17	15·21	15·31	10	5·77	6·80	4	1·15	1·35	Nil	Nil	0·32	Nil	Nil	0·10	68	44·75	44·98	12. *Patan* ...		
17	22·13	15·58	13	8·51	6·85	1	0·56	1·77	Nil	Nil	0·22	Nil	Nil	0·07	76	70·49	46·31	13. *Manatu* ...		
20	15·06	13·71	13	6·50	6·55	2	1·36	1·38	1	0·12	0·25	Nil	Nil	0·16	67	39·25	45·97	14. *Lesliganj* ...		
18	16·40	?	13	6·25	?	2	1·41	?	Nil	Nil	?	Nil	Nil	?	68	50·24	?	15. *Barwadih* ...		
18	16·19	17·55	18	10·86	7·79	4	2·85	3·08	Nil	Nil	0·60	Nil	Nil	0·16	59	54·85	60·49	16. *Garu* ...		
19	11·81	15·62	14	14·50	6·54	2	0·75	4·12	1	0·42	0·78	Nil	Nil	0·06	80	52·97	52·30	17. Chandwa ...		
17	19·46	14·97	7	3·99	5·56	3	2·62	1·49	Nil	Nil	0·69	Nil	Nil	0	59	47·44	43·04	18. Hariharganj ...		
*	*	14·54	12	11·74	8·96	3	1·93	3·16	Nil	Nil	0·69	Nil	Nil	0·05	?*	?	51·28	19. Bhandaria ...		
19	18·88	14·46	11	6·04	6·94	2	0·52	1·64	Nil	Nil	0·62	Nil	Nil	0·17	63	42·36	42·26	20. Bisrampore ...		
17	14·44	21·15	9	6·62	9·34	4	1·36	6·11	Nil	Nil	0·47	Nil	Nil	0·07	73	46·76	82·38	21. Netarhat ...		
323	267·98	...	232	162·58	...	50	24·44	...	2	0·69	...	Nil	Nil	...	1294	865·61	...	Total for stations for which normal determined.		
17	14·10	14·95	12	8·13	7·49	2	1·22	2·29	0	0·03	0·42	Nil	Nil	0·14	68	45·45	49·67	(*a*) District average for stations for which normal determined.		
341	284·36	...	245	189·83	...	52	25·85	...	2	0·69	...	Nil	Nil	...	1362	913·85	...	Total for all stations.		
17	14·22	14·95	12	8·04	7·49	2	1·22	2·29	0	0·03	0·42	Nil	Nil	0·14	68	45·69	49·67	(*b*) District average for all stations.		

MONTHLY AND ANNUAL RAINFALL TABLE O

Division.	District.	Station.	January.			February.			March.			April.			May.			June.			July.		
			Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall
Chota Nagpur—contd.	Manbhum	1. Purulia ...	2	1·24	0·58	3	2·42	1·18	Nil	Nil	1·10	Nil	Nil	0·96	6	3·82	3·18	13	9·31	9·62	17	11·71	12·7
		2. Gobindpur ..	1	0·57	0·56	2	1·85	1·02	Nil	Nil	1·01	Nil	Nil	0·81	6	4·02	2·54	14	8·84	9·07	13	5·83	13·1
		3. Raghunathpur	1	0·59	0·46	3	0·99	0·87	Nil	Nil	1·05	Nil	Nil	0·87	5	3·89	2·70	15	9·35	7·84	18	9·75	11·7
		4. Barabazar ...	1	1·27	0·46	3	2·82	1·12	Nil	Nil	0·96	Nil	Nil	1·12	5	3·81	2·74	10	6·69	9·61	11	9·91	12·7
		5. Jhalda ...	2	1·08	0·69	5	2·45	1·19	Nil	Nil	1·21	Nil	Nil	1·12	9	3·57	2·49	12	6·97	9·55	16	8·70	12·7
		6. Chas ...	2	0·43	0·57	3	0·73	0·78	Nil	Nil	0·85	Nil	Nil	0·70	5	2·94	2·37	11	6·25	7·41	15	9·37	11·8
		7. Pandra ...	1	0·20	0·47	2	1·58	0·95	Nil	Nil	0·96	Nil	Nil	0·95	4	3·43	2·79	15	9·11	9·29	12	7·38	10·9
		8. *Mau Bazar* ...	2	0·91	0·62	3	1·57	1·03	Nil	Nil	1·31	Nil	Nil	0·98	4	2·11	3·49	14	6·68	8·81	15	10·36	11·6
		9. Dhanbad ...	2	0·62	0·49	3	0·95	0·84	Nil	Nil	0·97	Nil	Nil	0·61	7	2·36	2·15	13	8·52	10·30	14	7·79	10·3
		10. Pokhuria ...	1	0·19	0·51	3	1·90	0·61	Nil	Nil	1·03	Nil	Nil	1·31	5	3·09	3·01	12	8·91	9·59	14	8·11	10·4
		11. Topchanchi ..	3	0·76	0·86	3	1·46	0·55	Nil	Nil	1·35	Nil	Nil	0·73	6	2·73	3·16	10	6·23	10·14	13	8·10	13·9
		12. Tundi ...	1	1·90	0·91	2	5·85	0·54	Nil	Nil	1·03	Nil	Nil	0·53	4	3·00	2·28	15	17·83	10·34	14	15·10	10·7
		13. Rajdaha ...	4	0·73	?	4	1·04	?	Nil	Nil	?	Nil	Nil	?	5	2·64	?	14	7·09	?	18	10·93	?
		14. Bandwan ...	2	0·78	0·55	3	1·45	0·64	Nil	Nil	0·58	Nil	Nil	0·99	7	2·61	4·15	10	4·36	10·10	14	8·72	12·5
		15. Chandil ...	2	1·34	?	4	1·10	?	Nil	Nil	?	Nil	Nil	?	6	2·06	?	11	7·38	?	17	7·29	?
		16. Bachhwundi ...	1	1·17	?	3	2·33	?	Nil	Nil	?	Nil	Nil	?	7	3·79	?	9	6·13	?	16	8·91	?
		17. Jaipur ...	1	1·09	?	3	2·57	?	Nil	Nil	?	Nil	0·01	?	5	2·12	?	14	8·83	?	13	7·58	?
		18. Para	1	0·40	?	4	0·9	?	Nil	Nil	?	Nil	Nil	?	4	2·61	?	14	7·79	?	17	7·91	?
		19. Baghmara ..	3	0·60	?	4	1·01	?	Nil	Nil	?	Nil	Nil	?	3	2·59	?	8	6·56	?	17	10·75	?
		20. Katras ...	3	1·53	?	5	0·87	?	Nil	Nil	?	Nil	Nil	?	3	2·02	?	10	6·11	?	14	9·52	?
		Total for stations for which normal determined.	21	16·27	...	39	26·02	...	Nil	Nil	...	Nil	Nil	...	74	42·28	...	164	159·60	...	185	120·75	...
		(a) District average for stations for which normal determined.	2	0·79	0·59	3	2·00	0·87	Nil	Nil	1·03	Nil	Nil	0·90	6	3·25	2·84	13	8·43	9·36	14	9·29	11·9
		Total for all stations.	36	17·13	...	66	36·45	...	Nil	Nil	...	Nil	0·01	...	107	60·70	...	244	159·49	...	296	183·62	...
		(b) District average for all stations.	2	0·85	0·59	3	1·83	0·87	Nil	Nil	1·03	Nil	0·00	0·90	5	3·03	2·84	12	7·97	9·36	15	9·18	11·9
	Singhbhum	1. Chaibassa "observatory".	1	1·16	0·64	4	1·23	1·49	Nil	Nil	1·00	Nil	Nil	1·24	6	5·28	3·23	10	5·42	8·76	19	10·94	12·0
		2. Chakradharpur	2	0·71	0·77	3	1·07	1·23	Nil	0·03	0·72	Nil	Nil	1·09	7	4·93	3·17	14	7·17	9·25	15	8·50	12·6
		3. Ghatsila ...	2	1·54	0·67	2	0·60	1·27	Nil	0·03	1·06	Nil	Nil	1·37	5	2·14	3·73	10	6·77	10·20	16	9·60	12·2
		4. Baharagora ...	2	1·62	0·[illegible]	2	0·67	1·10	Nil	Nil	1·19	Nil	Nil	1·01	6	3·68	4·19	11	4·56	10·23	9	7·52	[illegible]
		5. Gailkura ...	2	1·92	0·73	3	1·09	1·26	1	0·14	0·78	Nil	Nil	1·13	8	3·99	2·27	17	11·06	10·05	20	12·0[illegible]	15·[illegible]
		6. Potka ...	2	1·37	0·44	2	0·67	1·16	Nil	Nil	0·92	Nil	Nil	1·69	6	3·11	3·85	9	2·84	11·64	16	9·54	[illegible]
		7. Manoharpur ...	2	1·06	0·76	3	1·29	1·50	Nil	Nil	0·85	Nil	Nil	1·05	6	3·40	2·05	12	7·87	10·89	22	11·1[illegible]	[illegible]
		8. *Kataari* ...	3	2·30	0·96	1	0·20	1·76	Nil	Nil	1·02	Nil	Nil	1·51	7	3·25	3·54	10	6·95	8·63	14	12·6[illegible]	[illegible]
		9. *Jagannathpur* ...	2	0·85	0·66	1	0·17	1·23	Nil	0·01	1·15	1	0·30	0·39	7	2·65	2·81	13	7·11	9·75	18	6·91	[illegible]
		10. *Majhgaon* ...	2	0·64	?	3	0·53	?	Nil	0·07	?	Nil	0·05	?	6	4·17	?	14	7·90	?	13	8·0[illegible]	?
		11. Sonua ..	2	1·25	?	[illegible]	1·70	?	1	0·09	?	Nil	0·03	?	9	3·60	?	15	7·27	?	18	10·9[illegible]	?
		Total for stations for which normal determined.	19	12·51	...	21	7·08	...	1	0·21	...	1	0·30	...	69	32·83	...	106	59·75	...	151	88·[illegible]	...
		(a) District average for stations for which normal determined.	2	1·39	0·70	2	0·78	1·31	0	0·02	0·94	0	0·03	1·23	7	3·65	3·25	12	6·64	9·97	17	9·[illegible]	[illegible]
		Total for all stations.	21	14·40	...	27	9·31	...	1	0·37	...	1	0·45	...	75	40·50	..	135	74·92	...	182	107·[illegible]	...
		(b) District average for all stations.	2	1·31	0·7[illegible]	3	0·85	1·31	0	0·03	0·94	0	0·04	1·23	7	3·69	3·25	12	6·81	9·97	17	9·77	[illegible]

*Rainfall return not received.

? This sign is shown in the columns for normal rainfall against those stations for which 'normals' have not been established; in the columns for total rainfall and number of rainy days it means that owing to the records being incomplete the totals are not known.

PATNA:

The 5th February 1939.

BIHAR FOR THE YEAR 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District.	Division.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.			
15	12·30	12·46	12	11·14	8·69	5	3·31	3·03	Nil	Nil	0·37	Nil	Nil	0·13	71	55·25	54·22	1. Purulia ...	Manbhum	Chota Nagpur—contd.
16	13·56	12·89	10	7·65	8·50	5	2·54	3·63	Nil	Nil	0·24	Nil	Nil	0·14	66	44·83	53·52	2. Gobindpur ...		
16	12·96	12·49	8	4·61	7·97	4	3·37	2·28	Nil	Nil	0·37	Nil	Nil	0·05	70	45·51	48·68	3. Raghunathpur		
17	14·75	11·53	11	7·66	8·81	5	2·43	2·68	Nil	Nil	0·60	Nil	Nil	0·11	64	49·34	52·50	4. Barabazar ...		
18	13·91	13·91	11	7·12	8·59	3	2·61	2·92	Nil	0·05	0·42	Nil	Nil	0·12	76	47·06	54·98	5. Jhalda ...		
16	12·03	11·36	10	6·66	8·44	4	2·83	2·58	Nil	Nil	0·25	Nil	Nil	0·09	66	41·37	46·82	6. Chas ...		
18	10·37	12·23	14	7·20	7·90	3	1·53	3·04	Nil	0·02	0·29	Nil	Nil	0·07	59	40·82	49·86	7. Pandra ...		
14	10·23	10·35	9	7·22	7·82	6	2·34	3·75	Nil	Nil	0·52	Nil	Nil	0·03	67	41·35	50·37	8. *Man Bazar* ...		
13	13·25	12·40	10	7·49	3·77	4	1·92	3·83	Nil	Nil	0·47	Nil	Nil	0·18	72	42·90	49·26	9. Dhanbad ...		
20	11·18	9·47	9	5·17	9·01	4	2·21	4·05	Nil	Nil	0·26	Nil	Nil	0	68	40·81	49·36	10. Pokhuria ..		
12	7·94	11·62	7	2·41	8·78	4	1·25	4·97	Nil	0·06	0·12	Nil	Nil	0·01	58	30·92	56·24	11. Topchanchi ...		
17	11·04	12·75	11	10·20	9·41	4	1·99	6·82	*	*	0·21	*	*	0	?	?	55·57	12. Tundi ...		
16	9·64	?	9	2·46	?	4	1·21	?	Nil	Nil	?	Nil	Nil	?	74	36·34	?	13. Rajdaha ...		
13	14·78	12·00	10	13·49	5·91	5	3·06	3·57	Nil	Nil	0·56	Nil	Nil	0	64	49·75	51·50	14. Bandwan ...		
15	17·80	?	4	2·01	?	5	2·59	?	1	6·10	?	Nil	Nil	?	68	42·26	?	15. Chandil ...		
16	11·85	?	13	5·75	?	5	0·93	?	1	0·10	?	Nil	Nil	?	71	41·05	?	16. Baghmundi ...		
15	12·29	?	11	6·36	?	4	3·98	?	Nil	Nil	?	Nil	Nil	?	65	44·83	?	17. Jaipur ...		
13	6·85	?	9	5·88	?	4	3·72	?	Nil	Nil	?	Nil	Nil	?	66	36·03	?	18. Para ...		
20	15·28	?	9	9·38	?	4	1·58	?	Nil	Nil	?	Nil	Nil	?	68	47·75	?	19. Bughmara ...		
17	11·35	?	9	6·35	?	4	1·85	?	Nil	Nil	?	Nil	Nil	?	65	39·60	?	20. Katras ...		
209	158·30	...	122	98·02	...	56	31·98	...	Nil	0·13	...	Nil	Nil	...	831	529·94	...	Total for stations for which normal determined.		
16	12·18	11·96	10	7·54	8·20	4	2·41	3·63	0	0·01	0·36	Nil	Nil	0·07	63	44·6	51·77	(a) District average for stations for which normal determined.		
324	243·36	...	196	136·20	...	83	47·24	...	2	0·42	...	Nil	Nil	...	1,285	817·83	...	Total for all stations.		
16	12·17	11·96	10	6·81	8·20	4	2·36	3·63	0	0·02	0·36	Nil	Nil	0·07	68	43·04	51·77	(b) District average for all stations.		
17	9·73	11·47	9	2·97	8·05	5	1·44	2·94	Nil	0·04	0·70	Nil	Nil	0·18	73	38·21	51·79	1. Chaibassa "Observatory".	Singhbhum	
17	14·42	12·03	10	5·95	8·01	4	3·14	2·53	Nil	0·05	0·59	Nil	Nil	0·17	72	46·77	52·09	2. Chakradharpur		
22	13·51	13·14	6	3·16	9·32	5	3·79	3·04	Nil	0·04	0·56	Nil	Nil	0·23	70	46·79	57·53	3. Ghatsila ...		
16	16·79	11·70	2	1·09	9·60	4	1·23	2·47	1	1·16	0·49	Nil	Nil	0·28	56	37·83	57·47	4. Baharagora ...		
17	18·94	16·51	12	8·15	7·99	3	1·17	4·00	Nil	0·05	0·29	Nil	Nil	0·22	83	53·60	61·12	5. Gailkura ...		
15	9·9[illegible]	12·14	[illegible]	2·35	9·76	5	3·61	2·90	Nil	Nil	0·58	Nil	Nil	0·21	61	33·69	53·90	6. Potka ...		
19	19·76	16·79	5	6·14	8·14	6	1·33	2·24	1	0·13	0·30	Nil	Nil	0·18	76	52·13	63·50	7. Manoharpur...		
17	10·61	9·91	9	6·10	8·68	3	1·91	2·50	1	0·14	0·47	Nil	Nil	0·33	65	44·93	51·65	8. *Kalhari* ...		
18	13·22	12·95	9	7·19	8·76	[illegible]	3·61	2·82	Nil	0·06	0·36	Nil	Nil	0·15	74	42·31	52·68	9. *Jaganathpur*...		
17	12·77	?	9	7·61	?	6	2·17	?	1	0·25	?	Nil	Nil	?	72	44·36	?	10. *Majhgaon* ...		
15	16·48	?	13	6·21	?	5	1·51	?	Nil	0·04	?	Nil	Nil	?	83	50·38	?	11. Sonua ...		
252	153·09	...	70	43·[illegible]	...	39	23·47	...	3	1·67	...	Nil	Nil	...	639	401·29	...	Total for stations for which normal determined.		
18	14·70	12·80	8	4·87	8·41	4	2·39	2·87	0	0·19	0·50	Nil	Nil	0·21	70	44·59	55·51	(a) District average for stations for which normal determined.		
294	162·34	...	92	57·65	...	50	26·05	...	4	1·96	...	Nil	Nil	...	785	495·03	...	Total for all stations.		
18	14·73	12·80	8	5·24	8·41	5	2·12	2·87	0	0·18	0·50	Nil	Nil	0·21	71	45·00	55·51	(b) District average for all stations.		

D. R. SETHI,

Director of Agriculture, Bihar.

Daily rainfall recorded in the Eastern States for the month of January, 1938.

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Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	0·07	..	0·15	0·40	..	..	..	..	..	0·31	0·01	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	0·16	..	..	0·09	..	..	..	..	0·17	0·67	0·12	..	..
Baramba ..	Baramba ..	..	..	..	..	..	..	..	..	0·36	..	..	0·07	..	..	..	0·11	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	0·45	0·10	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..	0·15	..	..	..
Keonjhar ..	Keonjhargarh	..	..	..	..	..	..	..	0·25	..	0·06	0·22	..	..	..	0·38	..	..	..	..
	Anandapur ..	..	..	..	..	..	..	..	..	0·09	..	..	0·75	0·01	..	..	0·08	..	..	..
	Champua ..	..	..	..	..	..	0·08	..	..	0·48	0·85	..	..	..	..	..	0·36	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	0·50	0·47	..	..	..	..	..	0·02	..	..
	Karanjia ..	..	..	..	..	..	..	0·13	..	..	0·09	0·12	..	..	..	..	..	0·23	..	..
	Rairangpur ..	..	..	..	..	..	..	0·02	..	0·03	1·11	1·10	0·11	..	..	0·05	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·30	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	0·03	0·11	..	..	..	..	..	0·05	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	0·03	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	0·05	0·28	..	..	..	..	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	0·02	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	0·08	0·04	0·13	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	1·17	0·17	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	0·80	0·20	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	0·62	0·45	0·27	..	..	..	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·09	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	0·27	1·15	..	..	..	..	..	0·10	..	..	..
STATES IN BENGAL.																				
Tripura State	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	0·45	0·58	0·05
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	1·50	0·10	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·20	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·05	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of January, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1937.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·31	Bhawanipatna	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·38	*Nil*	*Nil*	0·38	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·54	0·34	0·54	0·54	0·34	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·29	0·33	0·29	0·29	0·33	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·32	0·60	0·32	0·32	0·60	Rampur ..	Bairakhol.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·21	0·47	0·21	0·21	0·47	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	0·94	0·68	0·40	0·94	0·68	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	..	4	1·2	1·21	0·49	0·67	1·21	0·49	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·54	0·33	0·36	0·54	0·33	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·02	0·41	0·02	0·02	0·41	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·55	0·34	0·45	0·55	0·34	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·46	0·73	0·31	0·46	0·73	Bysinga (Murhi).	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	0·91	0·56	0·38	0·91	0·56	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·93	0·51	0·75	0·93	0·51	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·77	..	0·85	1·77	..	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·99	0·43	0·47	0·99	0·43	Baripada ..	Mayurbhanj.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	0·57	0·73	0·23	0·57	0·73	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·42	..	1·11	2·42	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·65	0·39	0·35	0·65	0·39	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·19	0·37	0·11	0·19	0·37	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·25	0·52	0·22	0·25	0·52	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·12	0·40	0·12	0·12	0·40	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·40	*Nil*	*Nil*	0·40	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishorenagar	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·36	*Nil*	*Nil*	0·36	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·33	0·54	0·28	0·33	0·54	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·08	0·24	0·06	0·08	0·24	Baud ..	Baud.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·62	0·13	0·25	0·62	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·34	0·50	1·17	1·34	0·50	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·00	0·75	0·80	1·00	0·75	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·6	1·34	0·93	0·62	1·34	0·93	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·19	..	0·10	0·19	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·52	..	1·15	1·52	..	Tigiria ..	Tigiria.
																				STATES IN BENGAL.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·39	*Nil*	*Nil*	0·39	Agartala.	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·22	..	0·58	1·22	..	Kailashar.	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·40	..	0·40	0·40	..	Sonamura.	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·13	..	1·13	1·13	..	Belonia	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·67	..	1·50	1·67	..	Khowai ..	
..	..	..	..	..	..	..	0·05	..	..	..	..	2	..	1·05	..	0·80	1·05	..	Dharmanagar	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·55	..	0·55	0·55	..	Udaipur	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·26	..	0·21	0·26	..	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·19	Cooch Behar (*a*)	Cooch Behar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·42	*Nil*	*Nil*	0·42	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	*Nil*	0·28	Mathabhanga	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	*Nil*	0·28	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0·29	Fulbaria (Tufanganj).	

(*a*) Meteorological Observatory.

Daily rainfall recorded in the

District or State.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C. P. EAST.																				
Raigarh ..	Raigarh ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan ..	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar ..	Jagdalpur (*a*)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
Sakti ..	Sakti ..	..	..	..	..	..	..	0·65	..	..	..	..	0·10	..	..	1·15	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	0·02	..	0·64	0·64	..	..	..	..	0·57	0·01	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	0·22	..	0·21	0·61	..	..	..	..	0·42	0·20	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	1·20	0·40	..	..	..	..	..	0·15	..	..	..	..
Korea ..	Baikunthpur	..	..	..	..	..	0·45	0·12	..	0·27	0·29	..	..	..	0·04	0·61	..	..	..	..
Changbhakhar ..	Janakpur ..	..	..	..	..	..	0·19	0·21	0·09	..	0·34	0·05	..	..	..	..	..	..	..	..

Eastern States for the month of January, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				STATES IN C. P. EAST.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·22	0·41	0·15	0·22	0·41	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·36	*Nil*	*Nil*	0·36	Sarangarh ..	Sarangarh.
0·07	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·73	0·50	0·66	0·73	0·50	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·10	0·37	0·10	0·10	0·37	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·48	*Nil*	*Nil*	0·48	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0.43	*Nil*	*Nil*	0·43	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·06	0·47	0·06	0·06	0·47	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·02	0·37	0·02	0·02	0·37	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·02	0·54	0·02	0·02	0·54	Jagdalpur (*a*)..	Bastar.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·3	1·90	0·62	1·15	1·90	0·62	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·88	0.90	0·64	1·88	0·90	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	5	1·8	1·66	0·92	0·61	1·66	0·92	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·75	0·89	1·20	1·75	0·89	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	..	5	2·1	1·78	0·89	0·61	1·78	0·89	Baikunthpur ..	Korea.
..	..	..	..	1·42	0·05	..	..	..	..	..	0·24	5	..	2·59	..	1·42	2·59	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

H5DGofOb—63—1-8-38—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF FEBRUARY, 1938.

H8DGofob

Daily rainfall recorded in the Eastern States

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Orissa States.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	0·13	..	..	..	..	..	1·42	0·07	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	2·43	0·21	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	0·04	..	..	..	..	0·45	0·20	..	..	..	..	..	..	0·08	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	0·50	0·35	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	0·07	0·03	0·07	..	..	..	0·87	0·09	..	..	..	..	..	0·03	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	0·16	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh	..	..	0·06	..	..	..	..	0·82	..	..	..	..	..	..	0·03	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh	..	..	0·30	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	Champua ..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	0·04	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Karanjia ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·21	..	..	..
	Rairangpur ..	..	..	0·07	0·04	..	..	..	..	0·16	..	..	..	..	..	..	0·38	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	0·53	..	..	..	..	0·10	..	..	..	..	..	..	..	0·30	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	0·29	..	..	..	..	0·07	..	..	..	..	..	..	..	1·20	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·15	..	..	..
Athmallik ..	Kishorenagar .	..	..	..	..	..	..	..	..	0·20	0·85	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	1·15	..	..	..	..	..	0·08	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	1·83	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	0·75	0·65	..	..	..	..	..	..	0·07	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	0·41	..	..	..	0·30	..	..	..	..	..	..	0·20	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
States in Bengal.																				
Tripura State ..	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·20	0·05	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·18	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	1·48	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·03	0·05	..	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·04	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	0·01	0·12	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·47	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	.	..	..	..
Cooch Behar ..	Cooch Behar (a)	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	0·11	..	0·02	..	..
	Dinhata ..	..	0·19	..	..	..	..	..	..	0·01	..	..	..	..	..	0·10	..	..	..	..
	Mathabhanga	0·18	..	0·17	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	Mekliganj ..	..	0·04	..	0·20	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	Fulbaria (Tufanganj) ..	..	0·01	..	0·19	..	..	..	..	0·01	..	..	0·05	..	..	0·07	..	..	..	..

for the month of February, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																	Orissa States.
..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·89	*Nil*	*Nil*	1·20	Bhawanipatna	Kalahandi.
..	..	..	..	..	..	..	..	..	2	2·1	1·62	0·98	1·42	1·62	1·36	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	2	1·5	2·64	0·98	2·43	3·18	1·32	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	2	1·8	0·77	1·34	0·45	1·06	1·67	Binka ..	
..	..	..	..	..	..	..	..	..	2	1·7	0·85	0·94	0·50	1·17	1·54	Rampur ..	Rairakhol
..	..	..	..	..	..	..	..	..	1	1·7	0·35	0·86	0·35	0·56	1·33	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	1	2·0	1·16	1·48	0·87	2·10	2·16	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	1	2·3	0·12	1·22	0·12	1·33	1·71	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	1	1·5	0·22	1·14	0·16	0·76	1·47	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	1	1·4	0·91	0·87	0·82	0·93	1·28	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·97	*Nil*	0·55	1·31	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	1·25	*Nil*	0·46	1·98	Bysinga (Murhi). ..	
..	..	..	..	..	..	..	..	..	1	2·0	0·34	1·11	0·30	1·25	1·67	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	..	..	..	*Nil*	2·3	0·02	1·34	0·02	0·95	1·85	Anandapur ..	
..	..	..	..	..	..	..	..	..	1	..	0·18	..	0·14	1·95	..	Champua ..	
..	..	..	..	..	..	..	..	..	*Nil*	2·0	0·01	1·21	0·01	1·00	1·64	Baripada ..	Mayurbhanj.
..	..	..	..	..	..	..	..	..	1	3·0	0·26	1·88	0·21	0·83	2·61	Karanjia ..	
..	..	..	..	..	..	..	..	..	2	..	0·65	..	0·38	3·07	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	1	1·4	0·45	0·87	0·45	1·10	1·26	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	3	2·1	0·93	1·12	0·53	1·12	1·49	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	1	2·0	0·12	1·26	0·12	0·37	1·78	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	2	1·6	1·56	1·21	1·20	1·68	1·61	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	1	1·6	0·17	1·08	0·15	0·17	1·48	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	2	..	1·05	..	0·85	1·05	..	Kishorenagar .	Athmallik.
..	..	..	..	..	..	..	..	..	1	1·6	1·23	1·47	1·15	1·23	1·83	Athmallik ..	
..	..	..	..	..	..	..	..	..	1	..	1·83	..	1·83	1·83	..	Handapa ..	
..	..	..	..	..	..	..	..	..	1	2·8	0·26	1·16	0·26	0·59	1·70	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	2	1·3	1·47	1·63	0·75	1·55	1·27	Baud ..	Baud.
..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	1·86	*Nil*	0·25	2·48	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	1	2·5	0·21	1·25	0·21	1·55	1·75	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	1	2·2	0·50	1·50	0·50	1·50	2·25	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	3	2·5	0·91	1·50	0·41	2·25	2·43	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	1	..	0·32	..	0·32	0·51	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·52	..	Tigiria .	Tigiria
																	States in Bengal.
..	..	..	..	..	..	..	..	..	2	1·7	0·38	1·24	0·20	0·38	1·63	Agartala ..	Tripura State.
..	..	..	..	..	..	..	..	..	1	..	0·18	..	0·18	1·40	..	Kailashar ..	
..	..	..	..	..	..	..	..	..	2	..	0·38	..	0·20	0·78	..	Sonamura ..	
..	..	..	..	..	..	..	..	..	1	..	1·48	..	1·48	2·61	..	Belonia ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	0·10	..	0·05	1·77	..	Khowai ..	
..	..	..	..	..	..	..	..	..	1	..	0·34	..	0·30	1·39	..	Dharmanagar..	
..	..	..	..	..	..	..	..	..	2	..	0·28	..	0·15	0·83	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	2	..	0·57	..	0·47	0·83	..	Sabroom. ..	
..	..	..	..	..	..	..	..	..	1	..	0·50	..	0·50	0·50	..	Amarpur ..	
..	..	..	..	..	..	..	..	..	2	1·8	0·30	0·87	0·17	0·30	1·06	Cooch Behar(a)	Cooch Behar.
..	..	..	..	..	..	..	..	..	2	1·5	0·30	0·66	0·19	0·30	1·08	Dinhata ..	
..	..	..	..	..	..	..	..	..	3	1·6	0·47	0·67	0·18	0·47	0·95	Mathabhanga	
..	..	..	..	..	..	..	..	..	2	1·4	0·40	0·79	0·20	0·40	1·07	Mekliganj ..	
..	..	..	..	..	..	..	..	..	1	1·7	0·24	0·81	0·10	0·24	1·10	Fulbaria (Tufangani).	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
States in Central Provinces East.																				
Raigarh ..	Raigarh ..	..	..	..	0·22	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	0·40	..	..	..	..	0·60	0·06	..	..	..	..	..	..	0·16	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan	Chhuikhadan ..	0·02	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..
Khairagarh ..	Khairagarh ..	..	..	0·06	0·18	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	0·15	..	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	0·20	..	..	..	..
Nandgaon ..	Rajnandgaon..	..	..	0·13	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	0·26	..	..	..	0·05	0·40	..	..	..	..	..	..	..	..	..	..	..
Bastar ..	Jagdalpur (*a*)..	..	..	..	0·52	0·02	..	0·04	..	0·20	..	..	..	..	..	0·06	0·15	..	..	..
Sakti ..	Sakti ..	..	..	0·45	0·07	..	..	..	0·50	0·05	..	..	..	..	..	0·05	..	..	..	..
Udaipur ..	Dharamjaigarh	0·01	..	..	0·75	..	..	..	1·00	..	..	..	..	..	..	0·15	..	..	..	..
Surguja ..	Surguja (Ambikapur).	0·21	..	..	..	..	..	0·04	0·60	..	..	..	..	..	..	0·11	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	0·30	..	..	1·10	0·05	..	..	..	..	..	..	0·50	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..

the month of February, 1938.

th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																	States in Central Provinces East.
..	..	..	..	..	..	..	..	..	2	1·5	0·54	0·99	0·32	0·76	1·40	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	3	1·6	1·22	0·91	0·60	1·22	1·27	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	1	2·8	0·76	1·51	0·76	1·49	2·01	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	1	2·5	0·61	1·53	0·59	0·71	1·90	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	..	2	2·2	1·16	1·34	0·92	1·16	1·82	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	2	2·2	1·75	1·40	1·60	1·75	1·83	Dongargarh ..	
..	..	..	..	..	..	..	..	..	2	2·6	1·00	1·47	0·80	1·06	1·94	Khamaria ..	
..	..	..	..	..	..	..	..	..	2	2·5	0·83	1·62	0·70	0·85	1·99	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	..	..	2	..	0·71	..	0·40	0·71	..	Kanker (*a*) ..	Kanker
..	..	..	..	..	..	..	..	..	3	1·1	0·99	0·97	0·52	1·01	1·51	Jagdalpur (*a*)..	Bastar
..	..	..	..	..	..	..	..	..	2	2·5	1·12	1·29	0·50	3 02	1·91	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	3	2·6	1·91	1·74	1·00	3·79	2·64	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	3	2·1	0·96	1·48	0·60	2·62	2·40	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	3	1·9	1·95	1·13	1·10	3·70	2·02	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	1	2·9	0 50	1·86	0·50	2·28	2·75	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	2·79	..	Janakpur ..	Changbhakhar

(*a*) Meteorological Observatory.

DGoIOb—63—1-9-38—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF MARCH, 1938.

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Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·05	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..
Keonjhar ..	Keonjhargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·25	..	0·11	..
	Champua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	Karanjia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	Rairangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·12	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	..	..	..
STATES IN BENGAL.																				
Tripura State.	Agartala ..	..	..	..	..	0·05	..	0·14	..	..	..	..	..	..	..	..	..	..	1·00	..
	Kailashar ..	..	..	..	0·50	0·80	0·90	..	..	..	..	..	..	..	..	..	..	..	0·15	0·40
	Sonamura ..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·12	0·07	..	..	0·66	..	0·50
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·33	0·65	..	..	..	..
	Khowai ..	..	..	..	1·22	..	..	..	..	..	..	..	1·63	..	..	..	..	..	0·30	..
	Dharmanagar ..	..	..	..	1·40	2·30	..	..	..	..	..	1·60	..	..	..	0·40	..	0·55	0·15	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·62	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·45	0·72	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·20	0·60	..	..
Cooch Behar.	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09

Eastern States for the month of March, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				ORISSA STATES.
..	..	..	..	..	..	..	0·22	..	0·44	..	..	2	1·6	0·66	0·80	0·44	0·66	0·80	Bhawanipatna	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·78	*Nil*	*Nil*	0·78	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·53	*Nil*	*Nil*	0·53	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	0·10	..	..	..	0·22	2	1·2	0·32	0·75	0·22	0·32	0·75	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·78	*Nil*	*Nil*	0·78	Rampur ..	Rairakhol.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·89	*Nil*	*Nil*	0·89	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·77	*Nil*	*Nil*	0·77	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·06	*Nil*	*Nil*	1·06	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	0·04	1·14	0·04	0·04	1·14	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	0·03	..	1	2·1	0·53	1·52	0·45	0·53	1·52	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·19	*Nil*	*Nil*	1·19	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	0·05	1	1·9	0·18	0·91	0·13	0·18	0·91	Bysinga (Murhi).	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·91	*Nil*	*Nil*	1·91	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	0·10	3	2·5	0·52	1·39	0·25	0·52	1·39	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·6	0·16	1·46	0·16	0·16	1·46	Baripada ..	Mayurbhanj.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	0·05	1·22	0·05	0·05	1·22	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·84	*Nil*	*Nil*	0·84	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	0·05	..	..	..	..	1	2·4	1·77	1·21	1·72	1·77	1·21	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·15	*Nil*	*Nil*	1·15	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·42	0·90	0·42	0·42	0·90	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·07	*Nil*	*Nil*	1·07	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishorenagar ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·91	*Nil*	*Nil*	0·91	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	0·12	2	2·6	1·60	1·29	1·48	1·60	1·29	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·30	1·00	0·30	0·30	1·00	Baud ..	Baud.
..	..	..	..	..	..	..	..	..	..	..	0·03	2	2·9	0·67	1·70	0·52	0·67	1·70	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·09	0·73	0·09	0·09	0·73	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	0·96	*Nil*	*Nil*	0·96	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	0·90	*Nil*	*Nil*	0·90	Kharsawan ..	Kharsawan
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·35	..	0·35	0·35	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·36	..	1·36	1·36	..	Tigiria ..	Tigiria.
																				STATES IN BENGAL.
..	..	..	..	..	..	..	..	..	..	..	..	2	4·5	1·19	3·78	1·00	1·19	3·78	Agartala ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	..	5	..	2·75	..	0·90	2·75	..	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·40	..	0·66	1·40	..	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·98	..	1·33	1·98	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	3·15	..	1·63	3·15	..	Khowai ..	
..	..	..	..	..	..	..	0·07	..	..	0·21	0·45	8	..	7·13	..	2·30	7·13	..	Dharmanagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·70	..	0·62	0·70	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·92	..	0·75	1·92	..	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·47	..	0·67	1·47	..	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·15	1·91	0·15	0·15	1·91	Cooch Behar (*a*)	Cooch Bihar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	0·06	1·54	0·06	0·06	1·54	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	1·67	*Nil*	*Nil*	1·67	Mathabhanga	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	1·31	*Nil*	*Nil*	1·31	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·6	0·09	1·61	0·09	0·09	1·61	Fulbaria. (Tufanganj).	

(*a*) Meteorological Observatory.

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C.P. EAST.																				
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan ..	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
Nandgaon ..	Rajnandgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar ..	Jagdalpur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·12	..
Sakti ..	Sakti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of March, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				STATES IN C.P. EAST.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·69	*Nil*	*Nil*	0·69	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·68	*Nil*	*Nil*	0·68	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	0·12	..	..	..	..	1	1·6	0·12	0·75	0·12	0·12	0·75	Kawardha ..	Kawardha.
..	..	..	..	..	0·20	0·07	..	..	..	..	..	2	1·1	0·39	0·54	0·20	0·39	0·54	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	0·10	0·02	..	0·08	..	..	..	1	1·2	0·20	0·64	0·10	0·20	0·64	Khairagarh ..	Khairagarh.
..	..	..	..	..	0·10	..	..	..	..	..	0·40	2	1·2	0·50	0·63	0·40	0·50	0·63	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·10	0·64	0·10	0·10	0·64	Khamaria ..	
..	..	..	..	..	..	..	0·03	..	..	..	..	*Nil*	1·5	0·03	0·56	0·03	0·03	0·56	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	0·19	..	..	..	..	1	..	0·19	..	0·19	0·19	..	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	0·08	..	0·04	0·10	0·45	4	1·0	1·11	0·49	0·45	1·11	0·49	Jagdalpur (*a*) ..	Bastar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·80	*Nil*	*Nil*	0·80	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	0·96	*Nil*	*Nil*	0·96	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·77	*Nil*	*Nil*	0·77	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	0·05	1·36	0·05	0·05	1·36	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	1·23	*Nil*	*Nil*	1·23	Baikunthpur ..	Korea.
..	..	..	..	..	..	0·18	..	..	..	..	..	1	..	0·18	..	0·18	0·18	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

613DGofOb—63—2·9·38—GIPS

Daily rainfall recorded in the Eastern States for the month of April, 1938.

H14DGofOb

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	0·15	..	0·03	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	0·61	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Champua ..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..
	Karanjia ..	..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rairangpur ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
STATES IN BENGAL.																				
Tripura State	Agartala ..	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar ..	0·20	..	..	..	..	0·26	0·85	0·15	..	..	..	..	..	..	..	..	..	..	..
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	0·50	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmanagar	0·15	..	..	..	..	..	0·60	0·02	..	..	..	..	..	..	..	..	..	0·30	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of April, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	1·56	*Nil*	0·66	2·36	Bhawanipatna	Kalahandi.
..	..	..	..	0·06	..	..	..	..	..	..	1	2·8	0·72	1·27	0·66	0·72	2·05	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·05	1·10	0·05	0·05	1·63	Sonepur ..	Sonepur.
0·04	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·06	0·64	0·04	0·38	1·39	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	0·01	0·96	0·01	0·01	1·74	Rampur ..	Rairakhol.
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·15	0·74	0·15	0·15	1·63	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·03	0·73	0·03	0·03	1·50	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·96	*Nil*	*Nil*	2·02	Bonaigarh ..	Bonai.
..	0·08	..	..	..	..	..	..	..	0·40	..	2	3·1	0·66	1·75	0·40	0·70	2·89	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	0·25	..	..	2	2·7	0·37	1·64	0·25	0·90	3·16	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	0·05	1·05	0·05	0·05	2·24	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·28	1·77	0·28	0·46	2·68	Bysinga (Murhi).	
..	0·22	..	..	..	..	..	..	..	..	..	2	2·7	0·32	1·67	0·22	0·32	2·58	Keonjhargarh	Keonjhar.
..	..	..	0·06	..	..	0·24	..	0·12	0·16	..	4	4·3	1·21	2·26	1·61	1·73	3·65	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·42	..	0·42	0·42	..	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·5	0·23	2·04	0·23	0·39	3·50	Baripada ..	Mayurbhanj.
..	0·02	..	..	..	..	..	..	..	0·14	..	2	3·3	0·87	1·93	0·71	0·92	3·15	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·07	..	0·05	0·07	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	1·07	*Nil*	*Nil*	1·91	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	0·25	..	1	3·1	0·25	1·92	0·25	2·02	3·13	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·17	1·62	0·17	0·17	2·77	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	1·54	*Nil*	0·42	2·44	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·19	*Nil*	*Nil*	2·26	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishorenagar ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·92	*Nil*	*Nil*	1·83	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Handapa ..	
..	..	..	..	..	..	..	..	0·46	..	..	1	3·4	0·46	1·51	0·46	2·06	2·80	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·89	*Nil*	0·30	1·89	Baud ..	Baud.
..	..	0·02	..	..	1·07	0·07	..	0·02	..	..	1	4·7	1·18	3·12	1·07	1·85	4·82	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·09	*Nil*	0·09	1·82	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	0·99	*Nil*	*Nil*	1·95	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	1·04	*Nil*	*Nil*	1·94	Kharsawan ..	Kharsawan.
..	..	0·39	..	..	..	0·08	..	0·80	..	..	2	..	1·27	..	0·80	1·62	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·36	..	Tigiria ..	Tigiria.
																			STATES IN BENGAL.
1·26	0·76	0·47	0·05	..	..	..	..	0·28	1·28	1·75	7	7·0	6·61	6·54	1·75	7·80	10·32	Agartala.	Tripura State.
..	2·28	..	0·95	0·48	0·75	0·15	0·28	0·28	0·68	0·78	13	..	8·09	..	2·28	10·84	..	Kailashar.	
0·32	0·16	..	..	..	..	..	..	..	0·64	0·48	4	..	1·60	..	0·64	3·00	..	Sonamura.	
0·37	0·24	0·41	..	..	..	..	..	..	0·30	0·97	5	..	2·29	..	0·97	4·27	..	Belonia	
1·65	0·18	1·48	..	..	1·36	..	0·22	0·80	1·52	3·46	10	..	12·19	..	3·40	15·39	..	Kh wai ..	
1·40	..	1·20	1·20	..	1·15	1·06	0·10	0·80	0·80	1·00	12	..	9·78	..	1·40	16·91	..	Dharmanagar	
0·72	0·84	0·55	..	..	..	..	..	..	0·95	0·12	5	..	3·18	..	0·95	3·88	..	Udaipur	
..	..	0·25	0·48	..	..	..	..	..	0·38	..	3	..	1·11	..	0·48	3·03	..	Sabroom ..	
0·83	0·62	1·19	..	..	..	..	..	..	0·74	0·72	6	..	5·30	..	1·20	6·77	..	Amarpur ..	
..	..	2·83	0·64	0·81	0·37	..	1·24	..	0·16	0·38	7	7·3	6·43	5·43	2·83	6·58	7·34	Cooch Behar (*a*)	Cooch Behar.
..	..	2·65	0·20	..	0·80	..	..	0·62	0·30	0·01	4	6·1	3·98	4·37	2·65	4·04	5·91	Dinhata ..	
..	..	1·00	0·08	..	0·10	..	0·28	..	0·22	..	4	6·6	1·68	4·42	1·00	1·68	6·09	Mathabhanga	
..	..	0·22	0·12	..	1·10	..	..	..	0·04	..	3	5·4	1·48	3·68	1·10	1·48	4·99	Mekliganj ..	
..	0·0	1·43	2·02	0·80	0·36	..	1·33	0·27	0·83	1·18	8	8·2	8·25	6·59	2·02	8·34	8·20	Fulbaria (Tufanganj).	

(*a*) Meteorological Observatory.

Daily rainfall recorded in the

District or State.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C. P. EAST.																				
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	0·38	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
Chhuikhadan ..	Chhuikhadan ..	0·24	..	..	0·02	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..
Khairagarh ..	Khairagarh ..	0·06	..	0·08	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	0·17	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar ..	Jagdalpur (*a*)..	..	..	..	0·06	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	0·25
Sakti ..	Sakti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea ..	Baikunthpur	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
Changbhakhar ..	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of April, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			STATES IN C. P. EAST.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·48	*Nil*	*Nil*	1·17	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·65	*Nil*	*Nil*	1·33	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·48	0·95	0·38	0·60	1·70	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·44	0·96	0·24	0·83	1·50	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·34	0·75	0·20	0·54	1·39	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·25	0·81	0·14	0·75	1·44	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·88	*Nil*	0·10	1·52	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·13	1·19	0·13	0·16	1·75	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·19	..	Kanker (*a*) ..	Kanker.
0·08	..	..	..	..	1·12	..	..	0·02	0·90	..	3	3·5	2·51	1·74	1·12	3·62	2·23	Jagdalpur (*a*)..	Bastar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·55	*Nil*	*Nil*	1·35	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·62	*Nil*	*Nil*	1·58	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·09	0·33	0·09	0·09	1·10	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0·81	*Nil*	0·05	2·17	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	0·08	0·37	0·08	0·08	1·60	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·18	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

H14DGofOb—53—26-10-38—GIPs

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF MAY, 1938.

H17DGofOb

Daily rainfall recorded in the Eastern States

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Orissa States.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	2·36	0·19	..	..	1·90	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	0·12	0·78	2·01	..	0·03	0·52	0·03	0·04	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	0·31	0·08	0·15	..	0·03	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	0·79	1·25	0·23	..	0·13	0·02	0·03	0·12	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	0·10	0·02	0·36	0·36	..	..	..	..	0·83	0·60	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	0·44	..	0·49	..	0·35	0·09	..	0·02	0·03	..	..	1·00	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	1·24	..	..	..	..	..	0·13	0·19	0·17	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	0·57	..	0·77	..	1·66	..	0·24	0·22	..	0·28	..	0·05	..	..
Baramba ..	Baramba ..	..	..	..	..	..	0·74	..	0·02	..	0·75	..	0·75	..	0·40	0·34	0·92	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	0·02	..	..	0·55	0·41	..	0·31	..	0·58	1·70	0·15	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	0·43	0·25	..	..	..	..	0·20	..	1·88	..	0·12	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	0·67	0·11	..	0·06	1·08	..	1·91	..	0·97	0·29	0·50	..	..
Keonjhar ..	Keonjhargarh	..	..	..	..	0·43	0·50	0·03	0·15	0·11	0·68	0·15	..	0·06	..	..	..	0·05	..	..
	Anandapur ..	..	..	..	..	0·30	0·39	0·04	0·69	..	..	0·45	..	1·08	..	0·10	..	0·39	..	..
	Champua ..	..	..	..	0·48	0·23	0·06	0·68	0·38	..	0·85	..	0·27	..	0·02	..	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	..	0·06	0·10	0·28	..	..	..	..	0·40	..
	Karanjia ..	..	..	..	0·62	0·25	..	..	1·77	..	..	0·48	..	0·08	..	..	..	0·92	..	..
	Rairangpur ..	..	..	..	..	0·14	0·05	0·06	0·07	..	..	1·17	..	0·25	..	..	..	0·32	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·65	0·20	..	0·80	0·15	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	0·63	..	..	0·05	0·25	..	0·15	..	0·15	0·64	0·50	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	0·11	0·46	0·33	0·40	0·95	0·08	..	0·43	0·30	0·78	..	0·58	..	..	..
Ranpur ..	Ranpur ..	0·07	0·05	..	..	..	..	1·27	..	..	..	2·00	..	0·94	..	0·23	0·22	0·17	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	0·77	0·30	0·11	0·21	..	0·55	..	..	0·27	1·66	..	..	..
Athmallik ..	Kishorenagar .	..	..	..	..	..	..	..	..	..	0·21	1·00	..	0·18	..	0·47	0·75	0·12	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·48	..	0·18	..	0·56	..	..
	Handapa ..	..	..	..	..	..	0·18	0·37	..	..	0·22	0·56	0·50	..	..	0·23	0·25	0·87	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	0·12	0·38	0·09	..	0·15	..	0·96	0·03	0·26	0·16	0·81	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	0·53	0·15	..	0·46	..	..	..	0·33	..	..
Nilgiri ..	Nilgiri ..	..	0·03	..	0·02	0·31	..	0·03	..	..	0·16	..	..	0·61	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	0·54	0·53	0·03	..	..	..	0·55	..	0·25	0·17	0·12	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	0·65	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	0·20	0·20	..	..	..	0·22	..	1·50	..	..	..	0·62	..	..
Khandpara ..	Khandpara ..	..	0·02	..	..	..	..	..	..	..	0·12	0·50	..	0·13	0·04	0·24	0·47	0·56	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	0·65	0·34	0·25	..	0·11	..	0·30	..	0·50	0·30	0·15	..	..	..
States in Bengal.																				
Tripura State	Agartala ..	0·23	1·56	0·40	..	1·41	..	..	1·35	..	0·10	2·94	..	0·52	0·02	..	..	0·07	0·39	0·9
	Kailashar ..	1·10	0·80	0·70	0·38	1·30	..	..	0·07	0·15	0·25	0·95	..	1·27	..	..	..	2·15	0·35	2·2
	Sonamura ..	0·24	0·05	0·66	..	0·82	0·36	..	..	..	0·66	0·08	..	..	..	..	..	1·32	..	0·6
	Belonia ..	0·42	0·39	0·07	0·09	0·26	..	..	0·12	..	..	0·38	..	..	0·22	0·37	0·18	0·89	0·52	0·6
	Khowai ..	1·23	1·41	0·09	..	0·72	..	..	0·95	..	1·28	1·00	..	0·13	..	..	0·12	..	0·14	1·5
	Dharmanagar ..	2·30	0·36	0·08	0·60	0·55	0·60	..	0·07	0·08	0·09	0·21	0·60	..	..	..	..	1·00	1·03	0·0
	Udaipur ..	..	0·23	0·48	..	0·30	0·21	..	0·35	..	0·11	0·10	0·04	..	0·25	..	0·84	1·35	1·32	.
	Sabroom ..	1·96	..	0·08	..	0·25	..	..	..	0·44	0·45	0·25	..	..	..	..	0·41	0·52	0·72	0·
	Amarpur ..	0·16	0·68	0·07	..	0·50	..	0·17	..	..	0·22	0·15	..	..	..	..	0·12	0·32	2·79	2·
Cooch Behar ..	Cooch Behar (o)	..	..	2·11	0·54	..	..	..	0·35	1·02	0·02	0·06	..	..	..	..	..	..	..	0·
	Dinhata ..	..	..	1·40	0·27	..	..	..	0·54	0·90	0·03	..	0·13	..	..	..	..	0·42	..	0·
	Mathabhanga	..	..	2·15	0·38	..	..	0·45	0·96	1·63	0·01	..	0·15	..	..	..	..	0·11	0·08	0·
	Mekliganj ..	..	..	0·68	0·05	..	..	0·03	1·05	0·14	..	..	0·05	..	..	..	..	0·57	..	0·
	Fulbaria (Tufanganj).	..	..	1·17	0·84	..	..	..	0·33	0·94	0·85	0·04	0·02	..	..	..	..	..	..	0·

for the month of May, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				Orissa States.
..	..	..	..	..	0·35	..	0·67	0·23	..	0·56	..	7	3·1	6·26	1·70	2·36	6·92	4·06	Bhawanipatna	Kalahandi.
..	..	..	..	0·07	..	..	0·07	0·47	0·21	0·32	0·09	7	2·8	4·76	1·54	2·01	5·48	3·59	Bolangir ..	Patna.
..	..	..	..	0·38	..	..	0·15	..	0·28	0·03	1·33	6	1·6	2·74	0·73	1·33	2·79	2·36	Sonepur ..	Sonepur.
..	..	..	..	0·34	..	..	0·32	0·10	0·38	0·66	0·04	10	3·0	4·41	1·05	1·25	4·79	2·44	Binka ..	
..	..	..	..	0·54	0·13	..	..	0·80	0·10	0·37	0·45	11	2·8	4·66	1·58	0·83	4·67	3·32	Rampur ..	Rairakhol.
..	..	..	..	0·52	1·24	..	..	0·08	..	..	..	6	4·1	4·26	2·15	1·24	4·41	3·78	Deoghar ..	Bamra.
..	..	..	0·03	0·16	0·14	1·21	0·46	0·40	..	..	0·23	10	2·6	4·36	1·32	1·24	4·39	2·82	Gangpur ..	Gangpur.
..	..	..	0·24	0·04	0·13	..	0·40	0·15	..	..	0·18	11	4·5	4·93	2·13	1·66	4·93	4·15	Bonaigarh ..	Bonai.
..	..	0·14	0·44	0·08	..	0·75	0·47	0·04	..	..	2·35	11	5·1	8·19	2·86	2·35	8·89	5·75	Baramba ..	Baramba.
..	..	0·07	1·07	0·15	..	0·11	0·52	..	..	0·02	0·07	10	4·4	5·73	2·62	1·70	6·63	5·78	Kunjabongarh	Daspalla.
..	..	..	1·20	0·05	0·24	..	0·44	0·03	..	..	..	8	4·9	4·84	3·43	1·88	4·89	5·67	Dhenkanal ..	Dhenkanal.
..	0·12	0·32	..	0·01	0·41	0·16	..	1·86	..	..	..	12	5·1	8·47	3·47	1·91	8·93	6·15	Bysinga (Murub) ..	
..	..	..	0·16	0·50	..	0·06	0·70	0·90	..	0·17	..	11	5·5	4·65	3·00	0·90	4·97	5·58	Keonjhargarh	Keonjhar.
..	0·02	..	0·01	0·10	..	..	0·27	..	..	..	..	9	6·9	3·84	4·13	1·68	5·57	7·78	Anandapur ..	
0·38	..	..	0·90	..	..	..	..	..	..	0·03	..	8	..	4·28	..	0·90	4·70	..	Champua ..	
..	..	0·51	..	..	..	0·02	..	0·45	..	..	0·60	6	7·0	2·42	4·99	0·60	2·81	8·49	Baripada ..	Mayurbhanj.
..	0·25	0·02	..	1·35	..	0·19	0·47	..	..	0·51	0·62	11	6·3	7·53	3·81	1·77	8·45	6·16	Karanjia ..	
..	..	..	..	..	..	..	..	0·68	..	..	0·60	5	..	2·74	..	1·17	2·81	..	Rairangpur ..	
..	..	..	..	0·43	0·50	..	1·30	0·49	0·75	..	..	10	4·7	5·32	2·47	1·39	5·32	4·38	Narsingpur ..	Narsingpur.
..	..	..	..	1·50	0·09	0·10	0·39	..	2·00	0·18	..	11	5·1	6·63	2·74	2·00	8·65	5·87	Nayagarh ..	Nayagarh.
..	..	0·07	..	..	..	0·05	..	0·20	0·30	0·13	..	12	4·8	5·17	2·87	0·95	5·34	5·64	Pal-Lahara ..	Pal-Lahara.
..	..	..	0·09	0·55	..	..	0·08	0·13	..	0·08	..	8	4·0	5·88	2·47	2·00	6·20	4·91	Ranpur ..	Ranpur.
..	..	..	..	0·18	..	..	0·04	..	2·10	..	..	9	4·4	6·19	2·64	2·10	6·19	4·90	Talcher ..	Talcher.
..	..	..	..	0·19	0·14	0·10	0·02	0·65	0·08	0·06	0·39	11	..	4·36	..	1·00	4·56	..	Kishorenagar ..	Athmallik.
..	..	..	..	0·15	..	..	1·15	0·25	..	0·10	..	8	2·7	3·80	1·88	1·15	3·80	3·71	Athmallik ..	
..	..	..	..	0·43	0·30	..	0·18	0·33	..	..	..	12	..	4·42	..	0·87	4·42	..	Handapa ..	
..	..	..	0·39	0·12	0·10	..	1·66	0·20	..	..	0·32	13	5·6	5·75	2·79	1·66	7·81	5·59	Hindol ..	Hindol.
..	..	..	..	0·08	0·17	..	0·47	0·10	..	0·90	..	8	2·8	3·19	2·09	0·90	3·49	3·98	Baud ..	Baud.
..	0·23	0·20	..	0·06	..	..	..	0·05	..	..	0·15	6	7·1	1·94	5·72	0·61	3·79	10·54	Nilgiri ..	Nilgiri.
..	..	1·84	0·97	0·50	..	1·21	0·02	..	1·10	..	1·36	12	5·0	9·19	2·66	1·84	9·28	4·48	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	0·50	..	..	..	0·75	4	4·9	2·06	3·23	0·75	2·06	5·18	Seraikella ..	Seraikella.
..	0·06	..	..	..	..	..	0·52	..	..	..	1·16	7	5·6	4·48	3·06	1·57	4·48	5·00	Kharsawan ..	Kharsawan.
..	..	..	0·07	0·90	0·40	..	0·25	0·35	0·50	0·70	0·04	12	..	5·29	..	0·90	6·91	..	Khandpara ..	Khandpara.
..	..	0·57	0·74	0·05	0·14	0·90	0·12	..	..	0·09	0·50	14	..	5·71	..	0·90	7·07	..	Tigiria .	Tigiria.
																				States in Bengal.
0·06	3·67	0·04	0·02	..	0·10	0·97	1·06	2·12	0·33	0·22	..	17	11·0	18·52	11·31	3·67	26·32	21·63	Agartala ..	Tripura State.
..	0·68	0·15	..	..	0·18	0·05	0·15	0·35	0·35	..	..	18	..	13·63	..	2·25	24·47	..	Kailashar ..	
0·05	1·48	..	..	..	0·12	0·68	1·68	2·66	1·26	0·27	0·33	15	..	13·38	..	2·66	16·33	..	Sonamura ..	
1·82	0·14	..	..	0·16	0·23	2·10	1·12	3·11	0·82	0·19	..	20	..	14·21	..	3·11	18·48	..	Belonia ..	
..	1·21	..	..	..	0·98	0·67	0·50	0·72	0·42	0·92	0·73	13	..	14·64	..	1·52	20·98	..	Khowai ..	
0·26	0·85	0·20	..	0·25	0·55	0·30	0·46	0·55	..	0·07	..	18	..	11·66	..	2·30	28·57	..	Dharmanagar ..	
1·60	..	..	..	0·40	1·25	1·23	1·84	0·48	0·50	0·07	0·08	18	..	13·03	..	1·84	16·91	..	Udaipur ..	
0·19	1·41	..	..	0·78	1·18	1·32	1·91	2·75	0·23	0·18	..	18	..	15·04	..	2·75	18·07	..	Sabroom ..	
..	1·50	..	..	..	0·19	0·94	1·17	1·64	0·21	0·22	..	17	..	13·05	..	2·75	19·82	..	Amarpur ..	
2·37	0·12	..	..	..	0·22	0·68	..	0·23	1·27	5·04	10·70	13	14·3	25·61	15·80	10·70	32·19	23·14	Cooch Behar ..	Cooch Behar.
0·12	0·08	..	..	..	1·36	0·11	0·05	0·90	1·84	2·80	2·63	14	14·1	13·73	13·63	2·80	17·77	19·57	Dinhata ..	
2·15	..	..	..	..	0·02	0·01	0·08	0·11	1·16	6·63	7·73	13	14·0	24·65	13·13	7·73	26·33	19·22	Mathabhanga	
0·05	0·02	..	..	..	0·45	..	0·08	0·05	1·46	4·95	3·50	8	12·7	13·16	11·76	4·95	14·61	16·75	Mekliganj ..	
1·97	..	..	..	..	0·94	2·14	0·05	0·19	1·27	4·09	5·30	12	15·0	19·29	15·90	5·30	27·63	24·10	Falakata (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern States

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
States in Central Provinces East.																				
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·30	..	..	0·10	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	0·03	0·14	..	..	0·10	..	1·24	..	..	..
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	0·20	0·03	0·36	..	0·05	0·28	..	..	..
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	0·04	..	0·20	..	0·16	..	..	0·08	..	0·04	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	0·80	0·35	0·05	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	0·04	..	..	..	0·40	0·08	..	0·22	..	..	0·14
Nandgaon ..	Rajnandgaon..	..	..	..	..	..	..	..	..	0·14	..	0·33	..	0·14	0·08	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	0·03	0·30	0·02	0·02	..	..	0·02	..	0·03	..
Bastar ..	Jagdalpur (*a*)..	..	..	..	..	..	..	..	0·68	..	0·63	..	0·15	..	..	..	..	0·10	0·02	..
Sakti ..	Sakti ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·07	..	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	0·06	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·08	..	0·40	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	0·15	..	..	..	..	0·25	..	0·25	..	0·11	..	..	0·10	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	1·33	0·63	0·07	0·65	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..

for the month of May, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT. OR STATE.
																				States in Central Provinces East.
..	..	..	..	..	1·06	..	..	0·23	..	..	..	2	1·2	1·32	0·52	1·06	1·32	1·69	Raigarh ..	Raigarh.
..	..	..	..	0·03	0·16	..	..	..	0·08	0·68	0·35	6	1·6	1·85	0·76	0·68	1·85	2·09	Sarangarh ..	Sarangarh.
..	..	..	..	..	0·02	0·17	..	0·09	0·02	0·95	0·28	6	2·3	3·04	0·98	1·24	3·64	2.68	Kawardha ..	Kawardha.
..	..	..	..	..	..	0·03	..	..	0·30	0·35	0·21	6	1·4	1·81	0·53	0·36	2·64	2·03	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	0·08	..	0·40	0·54	0·30	0·06	5	1·8	1 90	0·59	0·54	2·44	1·98	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	0·20	0·30	..	..	4	1·5	1·70	0·59	0·80	2·45	2·03	Dongargarh ..	
..	..	..	..	..	..	..	0·12	..	..	0·54	0·28	6	1·8	1·82	0·65	0·54	1·92	2·17	Khamaria ..	
..	..	..	..	..	..	0·13	..	..	0·48	0·08	0·58	6	2·3	1·96	0·96	0·58	2·12	2·71	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	0·02	..	0·04	0·04	..	0·87	2	..	1·39	..	0·87	1·58	..	Kanker (*a*) ..	Kanker
..	..	..	..	0·48	0·18	0·02	..	0·44	..	..	..	7	5·0	2·70	2 42	0·68	6 32	4·65	Jagdalpur (*a*)..	Bastar
..	..	..	..	0·15	0·60	..	..	..	0·20	..	..	3	1·8	1·07	0·74	0·60	1·07	2·09	Sakti ..	Sakti.
..	..	..	..	0·04	0·46	..	..	0·85	0·07	0·64	1·05	5	1·8	3·38	0·54	1·05	3 38	2·12	Dharamjaigarh	Udaipur
..	..	..	..	0·02	0·02	0·06	..	0·29	..	..	0·02	3	1·4	1·39	0·89	0·50	1·48	1·99	Surguja (Ambikapur).	Surguja.
0·10	..	..	..	0·05	..	0·20	0·17	0·05	0·22	0·23	0·15	11	3·9	2·03	1·89	0·25	2 08	4·06	Jashpur ..	Jashpur.
..	..	..	..	..	0·21	0·19	..	..	..	0·22	0·12	7	3·6	3·42	1·09	1·33	3·50	2 69	Baikunthpur ..	Korea.
..	..	..	..	0·50	..	..	..	..	..	0·12	0·25	4	..	1·35	..	0·50	1·53	..	Janakpur ..	Changbhakhar.

(*a*) Metorogical Observatory.

40b—68—8-11-38—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF JUNE, 1938.

H20DGofOb

Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	1·56	..	..	0·19	1·80	..	0·22	1·15	0·26	..	..	..	..	..	..	1·68	0·47	0·30	1·95
Patna ..	Bolangir ..	1·29	..	..	..	0·88	..	0·24	0·11	0·40	0·13	0·96	..	0·11	1·65	..	0·20	0·15	0·41	0·45
Sonepur ..	Sonepur ..	..	..	..	..	1·41	..	0·47	0·09	0·80	0·64	0·09	0·06	..	0·56	..	0·54	..	0·31	1·59
	Binka ..	0·10	..	..	0·04	1·49	..	0·64	0·60	1·52	0·15	0·07	0·95	0·04	0·40	..	0·91	0·03	0·20	1·75
Rairakhol ..	Rampur ..	..	..	..	0·02	2·22	..	0·65	0·25	0·63	0·05	0·07	1·09	0·08	0·82	..	1·15	0·03	1·73	0·55
Bamra ..	Deoghar ..	..	..	1·00	0·70	..	..	0·22	0·18	0·77	0·83	0·30	1·84	..	0·66	..	0·32	0·12	0·61	1·95
Gangpur ..	Gangpur ..	..	..	0·01	0·03	0·63	..	1·37	0·12	0·36	0·64	0·75	0·23	0·10	0·37	..	0·59	..	0·41	4·61
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	1·38	0·18	0·13	0·32	0·14	0·06	..	0·92	..	..	..	0·44	0·96
Baramba ..	Baramba ..	..	0·09	0·14	..	..	1·25	0·35	0·68	0·05	0·03	2·03	0·02	0·88	0·73	0·10	..	1·45	0·57	0·55
Daspalla ..	Kunjabongarh	..	..	0·37	..	..	0·15	0·85	0·76	..	0·03	..	0·60	0·05	0·30	..	..	1·21	1·00	0·12
Dhenkanal ..	Dhenkanal ..	0·02	..	..	0·74	0·05	..	0·04	0·56	0·54	0·74	0·05	3·10	0·22	0·35	1·41	0·04	..	1·55	1·57
	Bysinga (Murhi)	0·34	..	..	0·81	..	..	0·04	0·86	1·32	1·57	0·02	0·35	..	0·02	..	..	..	1·16	1·56
Keonjhar ..	Keonjhargarh	..	..	..	0·28	..	0·05	0·18	0·55	0·18	0·60	0·32	0·15	0·73	0·60	..	0·15	0·33	0·08	1·45
	Anandapur ..	0·19	..	..	..	1·19	1·00	1·28	1·60	0·30	0·32	0·03	..	0·40	0·08	..	0·03	..	0·32	0·13
	Champua ..	..	..	..	..	..	..	0·23	1·12	0·17	0·45	3·10	0·09	2·02	..	..	0·38	1·95	0·28	0·19
Mayurbhanj ..	Baripada ..	..	..	..	..	0·75	0·15	0·15	0·36	0·67	0·60	0·30	0·81	0·50	0·03	0·04	..	..	0·40	1·18
	Karanjia ..	..	..	..	0·78	0·61	..	0·03	0·11	0·76	0·02	0·53	1·39	1·88	0·03	0·04	..	..	1·17	0·29
	Rairangpur ..	..	..	..	..	0·83	0·41	..	1·02	0·26	0·05	..	0·05	0·16	0·66	0·19	..	0·31	1·34	0·19
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	0·84	0·58	1·32	..	..	1·18	0·33	0·20	..	1·00	..	2·15	1·00
Nayagarh ..	Nayagarh ..	0·50	..	..	..	0·29	..	0·39	1·32	0·95	0·05	0·04	0·30	0·08	..	0·70	..	..	1·13	0·55
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	0·66	0·19	0·11	0·14	1·58	0·20	0·12	2·82	..	0·50	0·02	0·70	1·35	0·81
Ranpur ..	Ranpur ..	2·20	0·04	..	..	..	..	0·44	0·23	0·79	0·07	0·04	0·07	0·04	..	0·32	..	..	0·57	0·94
Talcher ..	Talcher ..	..	..	..	..	..	..	0·72	0·15	..	1·50	0·95	0·02	1·10	0·16	..	..	1·65	0·70	0·95
Athmallik ..	Kishorenagar ..	..	..	..	..	0·64	..	0·05	1·84	0·78	..	0·18	2·24	..	0·66	0·07	0·30	..	0·49	0·12
	Athmallik ..	..	..	0·15	..	0·38	..	0·38	0·20	0·40	0·07	0·08	0·21	0·35	0·08	..	..	..	1·12	4·41
	Handapa ..	..	..	..	..	..	..	0·18	0·39	0·85	..	1·00	1·20	0·10	0·11	..	..	..	0·90	0·39
Hindol ..	Hindol ..	..	..	..	..	..	..	0·68	2·15	0·15	..	..	0·89	0·48	0·60	0·14	..	..	2·70	0·17
Baud ..	Baud ..	..	..	..	..	2·22	..	0·41	0·24	0·17	..	..	0·13	0·13	0·23	..	0·21	..	0·74	4·53
Nilgiri ..	Nilgiri ..	0·22	..	0·03	1·53	2·67	1·58	0·43	1·82	1·43	0·44	0·05	0·66	0·95	..	0·99	..	..	0·62	0·55
Athgarh ..	Athgarh ..	..	..	..	0·45	..	0·02	0·25	0·60	0·40	0·05	1·10	0·03	0·25	0·69	..	..	1·72	0·27	0·31
Seraikella ..	Seraikella ..	..	0·50	0·30	..	..	..	..	0·15	0·20	..	..	..	..	..	..	0·60	..	0·50	0·15
Kharsawan ..	Kharsawan ..	..	0·43	..	..	0·64	..	0·08	..	0·40	..	..	..	2·11	..	..	..	..	1·20	..
Khandpara ..	Khandpara ..	0·15	..	..	..	0·32	..	2·05	0·47	1·60	0·02	..	0·65	0·32	..	2·49	..	..	1·25	1·62
Tigiria ..	Tigiria ..	..	..	0·01	0·50	..	0·35	0·75	0·42	0·10	0·12	2·06	0·06	1·25	1·55	..	..	1·30	0·35	0·30
STATES IN BENGAL.																				
Tripura State.	Agartala ..	..	..	..	0·21	0·29	0·03	0·11	0·22	0·13	..	0·04	0·19	0·29	0·12	0·12	1·59	0·69	0·29	..
	Kailashar ..	1·25	0·89	0·10	0·65	0·04	2·65	0·50	0·33	0·20	0·42	0·15	..	0·88	..	..	..	..	..	..
	Sonamura ..	..	..	1·00	0·70	..	0·19	..	..	0·16	0·12	..	0·36	1·26	0·26	0·08	3·25	1·92	0·17	0·32
	Belonia ..	0·12	0·11	0·12	..	0·27	0·23	0·17	0·12	0·33	0·23	0·43	0·62	0·98	0·62	0·73	0·12	0·16	..	0·32
	Khowai ..	0·84	0·30	1·21	0·13	0·64	..	0·79	0·13	0·31	0·53	0·52	0·19	0·34	..	0·16	0·31	0·05	0·73	0·2
	Narmanagar ..	0·45	0·30	..	0·15	1·32	0·03	0·40	0·32	0·05	0·25	0·26	..	0·60	..	..	..	..	1·08	1·10
	Udaipur ..	0·68	..	0·03	..	0·12	0·02	0·15	..	..	0·22	0·07	0·62	1·16	0·28	0·36	..	0·26	..	..
	Sabroom ..	0·03	..	0·04	..	..	..	0·51	0·42	..	..	..	0·51	1·24	1·38	0·52	1·50	0·28	0·76	..
	Amarpur ..	..	0·20	0·10	0·05	0·25	0·08	0·12	0·20	..	0·35	0·12	0·30	1·40	0·62	0·21	..	0·55	0·46	..
Cooch Behar.	Cooch Behar (a)	1·28	0·47	..	3·78	0·62	..	..	1·29	..	1·82	0·51	2·37	0·42	6·50	0·63	1·56	6·09	0·15	0·7
	Dinhata ..	1·10	0·87	0·08	2·74	0·22	1·54	0·04	..	0·12	2·64	0·66	1·16	0·24	1·46	1·10	0·86	0·34	0·12	..
	Mathabhanga	2·75	1·19	..	4·19	0·27	..	..	1·21	..	1·06	0·48	0·96	0·93	2·87	0·40	3·54	0·85	0·50	0·3
	Mekliganj ..	3·26	2·06	0·20	1·85	2·20	..	0·15	..	..	0·94	2·07	0·20	0·92	4·00	0·57	1·56	0·42	0·13	0·5
	Fulbaria (Tufanganj).	5·57	0·73	0·01	6·56	1·24	0·02	0·66	0·14	..	2·62	0·71	3·70	0·72	3·05	1·03	3·49	2·55	0·40	0·0

Eastern States for the month of June, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			ORISSA STATES.
..	..	..	1·05	..	..	..	..	..	..	..	11	11·1	10·63	10·25	1·95	10·63	10·25	Bhawanipatna	Kalahandi.
..	0·17	..	..	..	..	..	0·24	0·04	..	..	15	10·9	7·34	10·34	1·65	7·34	10·34	Bolangir ..	Patna.
..	0.41	..	0·04	..	0·18	..	..	..	..	..	10	10·6	7·19	11·91	1·59	7·19	11·91	Sonepur ..	Sonepur.
0·59	0·36	0·02	0·51	..	0·26	..	..	..	..	..	15	14·7	10·63	15·67	1·75	10·63	15·67	Binka ..	
0·35	0·41	0·02	0·02	..	0·22	0·02	0·02	0·01	..	..	12	12·3	10·41	11·74	2·22	10·41	11·74	Rampur ..	Kairakhol.
1·19	0·11	..	0·01	0·20	0·56	0·02	0·02	..	..	..	17	11·5	11·61	11·26	1·95	11·61	11·26	Deoghar ..	Damra.
0·84	..	..	0·72	1·93	0·03	0·09	0·13	0·34	..	..	17	10·7	14·30	10·17	4·61	14·30	10·17	Gangpur ..	Gangpur.
0·11	0·12	..	0·07	1·75	0·38	0·02	0·11	0·10	..	..	14	13·3	7·13	13·16	1·75	7·13	13·16	Bonaigarh ..	Bonai.
0·03	0·05	0·10	1·11	0·07	..	..	..	..	..	..	13	11·2	10·28	9·21	2·03	10·28	9·21	Baramba ..	Baramba.
0·75	..	0·59	0·14	..	..	..	..	..	..	..	12	11·6	6·92	9·25	1·21	6·92	9·25	Kunjabongarh	Daspalla.
0·25	0·18	0·13	0·79	0·01	0·02	0·02	..	0·06	..	..	14	11·6	12·44	9·69	3·10	12·44	9·69	Dhenkanal ..	Dhenkanal.
0·32	0·11	0·27	1·44	0·26	..	..	0·51	..	..	..	14	11·3	10·96	8·49	1·57	10·96	8·49	Bysinga (Murhi).	
0·36	0·25	0·44	0·06	0·08	0·46	0·11	0·16	0·02	..	..	18	11·0	7·59	7·65	1·45	7·59	7·65	Keonjhargarh	Keonjhar.
0·68	0·43	1·64	0·29	..	..	..	0·09	..	..	..	14	12·2	10·00	9·34	1·64	10·00	9·34	Anandapur ..	
0·06	..	0·53	0·26	0·22	..	..	0·55	..	..	0·46	15	..	12·06	..	3·10	12·06	..	Champua ..	
0·20	0·12	0·07	0·18	0·62	0·10	0·62	0·21	0·14	..	..	19	12·8	8·20	10·51	1·18	8·20	10·51	Baripada ..	Mayurbhanj.
0·01	0·22	0·08	0·69	0·19	0·09	0·11	..	0·31	..	0·01	14	14·3	9·35	10·62	1·88	9·35	10·62	Karanjia ..	
0·25	0·68	0·06	0·04	0·54	0·06	..	0·15	0·60	..	..	15	..	7·85	..	1·34	7·85	..	Rairangpur ..	
0·35	0·65	..	1·20	3·00	0·60	..	..	..	..	..	14	11·7	14·40	9·47	3·00	14·40	9·47	Narsingpur ..	Narsingpur.
0·11	0·96	..	0·41	0·60	0·03	0·08	0·25	..	..	..	14	10·2	8·77	8·92	1·32	8·77	8·92	Nayagarh ..	Nayagarh.
..	..	..	0·14	0·25	0·80	0·19	0·02	..	..	0·30	16	12·2	10·30	11·28	2·82	10·30	11·28	Pal-Lahara ..	Pal-Lahara.
..	..	0·02	..	..	..	0·26	0·24	..	..	..	9	11·1	6·27	9·28	2·20	6·27	9·28	Ranpur ..	Ranpur.
..	..	0·13	0·70	0·02	..	..	..	..	..	..	11	11·3	8·75	9·10	1·65	8·75	9·10	Talcher ..	Talcher.
0·33	0·32	..	1·21	..	0·63	0·03	0·43	..	..	..	14	..	10·32	..	2·22	10·32	..	Kishorenagar..	Athmallik.
0·94	..	0·10	0·12	..	0·10	..	..	..	..	..	13	10·5	9·09	11·24	4·41	9·09	11·24	Athmallik ..	
0·92	0·30	..	..	..	..	..	0·33	..	..	..	12	..	6·67	..	1·20	6·67	..	Handapa ..	
0·64	0·22	..	1·40	0·24	..	..	..	..	..	..	13	13·1	10·46	9·61	2·70	10·46	9·61	Hindol ..	Hindol.
0·08	0·12	0·52	0·61	..	..	..	..	..	..	..	13	11·8	10·34	9·82	4·53	10·34	9·82	Baud ..	Baud.
0·15	0·10	0·72	0·08	0·80	..	0·62	..	0·02	..	0·42	18	12·9	16·28	10·84	2·67	16·28	10·84	Nilgiri ..	Nilgiri.
0·65	..	0·14	..	..	..	..	..	..	..	..	11	13·3	6·33	9·45	1·72	6·33	9·45	Athgarh ..	Athgarh.
0·25	1·10	0·42	..	..	..	..	..	..	..	..	10	11·7	4·17	8·92	1·10	4·17	8·92	Seraikella ..	Seraikella.
..	1·30	..	0·30	..	..	..	..	2·00	..	..	8	12·4	8·46	10·81	2·11	8·46	10·81	Kharsawan ..	Kharsawan
0·12	0·14	0·14	0·06	1·02	..	0·20	0·62	..	..	..	16	..	12·55	..	2·40	12·55	..	Khandpara ..	Khandpara.
..	..	..	0·24	..	..	..	..	..	..	..	13	..	10·16	..	2·66	10·16	..	Tigiria ..	Tigiria.
																			STATES IN BENGAL.
0·20	..	0·03	0·55	0·02	0·25	1·68	0·52	1·23	0·06	0·07	17	15·5	8·33	15·41	1·68	8·33	15·41	Agartala ..	Tripura State.
1·00	..	0·30	..	..	0·55	2·13	..	0·10	..	1·72	17	..	13·86	..	2·65	13·86	..	Kailashar ..	
0·10	0·04	0·51	2·20	0·08	0·04	1·52	1·30	1·80	0·40	..	19	..	17·81	..	3·25	17·81	..	Sonamura ..	
0·25	0·24	0·22	1·20	1·35	1·31	3·11	1·09	1·55	0·42	..	27	..	16·42	..	3·11	16·42	..	Belonia ..	
0·10	..	0·20	0·28	0·18	0·12	2·26	0·38	0·83	0·07	0·98	25	..	12·58	..	2·26	12·58	..	Khowai ..	
0·10	1·30	..	..	0·25	..	2·85	0·10	0·80	0·60	0·15	19	..	12·46	..	2·85	12·46	..	Dharmanagar..	
0·22	0·15	0·12	1·31	0·36	0·02	1·32	0·73	1·32	0·12	0·04	17	..	9·08	..	1·32	9·08	..	Udaipur ..	
0·96	..	0·24	0·38	2·57	0·36	4·15	0·71	..	..	..	15	..	15·66	..	4·15	15·66	..	Sabroom ..	
..	0·32	..	0·35	0·45	1·70	0·64	1·00	0·17	0·54	0·36	22	..	10·54	..	1·70	10·54	..	Amarpur ..	
..	0·04	1·62	1·56	0·09	5·20	0·24	0·55	1·92	1·00	0·78	23	18·5	41·28	32·91	6·50	41·28	32·91	Cooch Behar (a)	Cooch Bihar.
..	..	0·36	2·02	0·18	2·76	0·30	0·01	0·32	0·72	0·26	23	17·7	22·22	25·99	2·76	22·22	25·99	Dinhata ..	
..	..	2·20	2·98	0·81	6·53	0·28	1·58	1·17	1·26	0·80	24	18·0	39·16	28·28	6·53	39·16	28·28	Mathabhanga	
..	..	1·52	2·35	0·26	1·95	0·92	1·94	0·70	4·74	1·54	25	17·8	38·03	25·06	4·74	38·03	25·06	Mekliganj ..	
..	..	2·22	1·68	0·29	4·14	0·79	0·28	0·57	1·15	1·33	23	18·5	45·07	29·10	6·56	45·07	29·10	Fulbaria. (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C.P. EAST.																				
Raigarh ..	Raigarh ..	0·58	..	0·13	0·33	1·60	0·06	0·28	0·09	0·20	1·28	0·28	1·54	0·02	0·94	..	0·15	0·63	0·43	1·23
Sarangarh ..	Sarangarh ..	..	0·25	..	..	0·41	..	0·04	0·04	0·23	0·64	2·44	..	0·06	..	..	0·95	0·10	..	0·53
Kawardha ..	Kawardha ..	0·75	..	..	0·13	1·50	0·17	..	0·94	0·92	1·53	0·05	..	0·36	0·70	0·05	0·14	..	..	0·83
Chhuikhadan ..	Chhuikhadan ..	..	..	..	..	2·12	0·04	..	0·45	1·10	0·40	..	0·25	0·05	0·12	0·15	0·32	..	..	0·83
Khairagarh ..	Khairagarh ..	..	..	..	0·20	1·20	0·28	..	..	0·80	0·36	..	0·32	0·26	0·08	..	0·50	0·60	..	0·7
	Dongargarh ..	..	..	0·10	..	1·40	1·15	0·26	..	1·10	0·28	0·05	0·16	0·20	0·05	..	0·25	0·20	..	1·6
	Khamaria ..	0·08	..	..	..	1·38	1·10	..	0·92	..	0·66	0·96	0·18	0·03	0·05	0·06	0·04	..	..	1·3
Nandgaon ..	Rajnandgaon	0·03	0·69	0·04	0·31	2·68	0·44	0·38	0·28	1·00	0·32	..	0·23	0·37	0·02	..	0·17	1·00	..	2·1
Kanker ..	Kanker (*a*) ..	..	1·07	0·05	1·67	2·28	0·08	0·21	1·70	1·99	0·02	..	0·11	..	0·23	..	0·68	0·05	..	2·1
Bastar ..	Jagdalpur (*a*) ..	0·32	2·50	..	0·19	1·53	1·02	0·05	0·19	0·83	..	0·15	0·16	0·14	..	..	0·62	..	0·79	1·1
Sakti ..	Sakti ..	0·42	..	..	0·43	0·55	..	..	..	0·22	0·90	0·60	0·12	0·38	0·52	..	0·30	0·65	0·08	0·2
Udaipur ..	Dharamjaigarh	..	..	..	0·20	1·13	0·15	0·08	0·05	0·23	0·82	0·35	0·61	0·50	1·20	0·65	0·04	0·04	0·90	0·57
Surguja ..	Surguja (Ambikapur).	0·04	1·08	0·64	0·17	0·47	0·08	..	0·10	0·07	0·08	0·08	2·66	1·58	0·08	0·08	0·12	0·76	1·83	0·1
Jashpur ..	Jashpur ..	0·03	0·19	0·06	0·04	..	..	..	..	0·33	0·54	0·50	2·00	0·76	0·15	..	0·35	0·20	0·40	1·5
Korea ..	Baikunthpur ..	..	..	0·54	..	..	1·45	..	..	0·71	1·10	0·62	1·97	0·55	0·17	0·15	..	0·54	0·18	..
Changbhakhar	Janakpur ..	0·98	0·22	..	..	..	..	..	..	..	0·50	..	0·44	..	0·40	0·15	1·20	0·40	0·46	0·4

stern States for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			STATES IN C.P. EAST.
0·25	0·33	1·56	1·86	0·05	..	..	0·22	0·38	..	..	20	10·8	14·42	9·62	1·86	14·42	9·62	Raigarh ..	Raigarh.
0·11	0·09	0·73	0·94	..	..	..	0·08	0·12	..	..	12	10·6	7·78	8·53	2·44	7·78	8·53	Sarangarh ..	Sarangarh.
1·20	0·55	0·02	0·32	0·24	0·05	..	..	..	..	..	15	9·7	10·47	6·23	1·53	10·47	6·23	Kawardha ..	Kawardha.
0·40	0·64	1·20	0·10	..	..	0·02	..	0·18	..	..	14	8·7	8·39	7·20	2·12	8·39	7·20	Chhuikhadan	Chhuikhadan.
0·28	1·68	1·40	0·04	0·02	..	..	..	0·08	..	..	13	9·5	8·80	8·05	1·68	8·80	8·05	Khairagarh ..	Khairagarh.
0·05	3·75	..	0·40	..	0·71	..	..	..	..	..	14	9·8	11·76	9·06	3·75	11·76	9·06	Dongargarh ..	
0·25	0·08	0·38	1·84	..	0·22	..	..	..	..	..	11	10·6	9·56	8·61	1·84	9·56	8·61	Khamaria ..	
..	0·03	1·00	..	..	..	0·43	..	..	..	..	15	10·2	11·52	9·30	2·68	11·52	9·30	Rajnandgaon	Nandgaon.
0·21	0·03	..	..	..	..	0·14	..	..	0·05	..	11	..	12·15	..	2·28	12·15	..	Kanker (*a*) ..	Kanker.
0·15	..	0·05	0·06	0·03	0·04	..	..	..	0·02	..	14	11·0	9·96	9·93	2·50	9·96	9·93	Jagdalpur (*a*) ..	Bastar.
0·27	0·60	0·30	0·60	0·12	0·15	..	..	..	..	..	18	12·0	7·49	10·65	0·90	7·49	10·65	Sakti ..	Sakti.
0·43	..	1·14	0·76	0·05	0·28	0·03	0·01	0·11	..	..	17	12·7	10·36	11·07	1·20	10·36	11·07	Dharamjaigarh	Udaipur.
0·30	0·06	0·04	0·02	0·14	0·03	0·09	0·25	0·21	..	..	15	9·7	11·22	9·36	2·66	11·22	9·36	Surguja (Ambikapur).	Surguja.
0·75	0·20	1·22	..	0·10	0·25	0·60	0·70	0·72	..	..	19	13·2	11·59	11·26	2·00	11·59	11·26	Jashpur ..	Jashpur.
0·19	..	0·17	2·10	0·58	..	0·72	..	0·14	..	..	17	11·9	11·88	8·95	2·10	11·88	8·95	Baikunthpur ..	Korea.
1·30	0·12	3·69	0·30	0·69	0·18	0·15	0·77	..	..	..	18	..	12·35	..	3·69	12·35	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

0DGofOb—63—22-12-38—GIPS

Daily rainfall recorded in the Eastern States for the month of July, 1938.

H21DGofOb

Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	0·55	..	..	0·29	1·02	0·58	..	..	0·30	..	0·33	0·22	..	0·46	..	0·14	0·30	..	1·31
Patna ..	Bolangir ..	1·01	..	0·28	..	..	0·11	..	0·53	0·66	0·11	0·01	0·09	0·30	0·57	0·07	0·09	..	0·25	0·67
Sonepur ..	Sonepur ..	..	0·79	..	..	0·29	0·88	..	..	..	..	..	0·02	0·76	..	..	..	0·61	0·31	0·06
	Binka ..	0·40	0·61	..	0·23	0·05	0·03	..	0·14	0·03	0·04	0·11	0·74	0·22	0·17	0·06	0·05	0·03	0·30	0·72
Rairakhol ..	Rampur ..	0·60	0·03	..	..	0·15	..	..	0·02	0·21	0·61	0·05	0·39	1·08	0·49	0·07	..	0·01	0·84	0·61
Bamra ..	Deoghar ..	..	..	0·58	..	0·96	0·76	0·04	..	0·54	0·37	0·04	..	0·04	..	..	0·18	0·92	..	0·06
Gangpur ..	Gangpur ..	..	..	..	..	0·37	0·17	0·46	0·21	0·15	0·67	0·12	0·09	0·03	0·05	0·02	0·18	0·02	0·07	0·03
Bonai ..	Bonaigarh ..	0·22	..	..	..	0·72	0·14	..	..	1·08	0·24	0·02	0·06	0·38	0·10	0·06	..	0·35	0·20	0·58
Baramba ..	Baramba ..	0·70	..	..	0·70	0·04	..	0·40	0·02	0·11	..	0·02	0·11	0·37	0·45	0·66	0·30	1·00	..	0·98
Daspalla ..	Kunjabongarh	0·68	0·06	..	..	..	..	0·85	0·13	0·02	..	..	..	0·05	0·43	0·41	0·18	0·61	..	0·16
Dhenkanal ..	Dhenkanal ..	0·44	1·20	0·01	..	0·03	0·66	0·10	1·00	..	0·20	..	..	0·64	0·85	0·02	0·38	0·02	0·15	0·02
	Bysinga (Murhi)	0·14	0·39	..	..	0·03	0·44	1·77	0·57	..	0·54	..	..	0·28	..	..	0·02	..	..	..
Keonjhar ..	Keonjhargarh	3·65	0·23	0·60	..	..	..	1·26	0·01	0·13	..	0·03	..	0·10	..	0·38	0·02	..	1·14	0·27
	Anandapur ..	0·80	0·02	..	..	..	0·35	0·18	1·23	0·07	0·35	..	..	0·04	2·97	0·17	0·34	..	..	0·32
	Champua ..	..	..	0·18	0·07	..	..	1·41	1·52	..	..	0·06	..	1·68	..	..	..	..	0·51	0·34
Mayurbhanj ..	Baripada ..	..	..	..	..	..	0·40	..	1·72	0·20	0·10	..	..	0·09	0·42	..	0·23	0·20	0·75	1·97
	Karanjia ..	2·67	..	..	..	0·18	0·48	0·02	0·06	2·13	0·06	0·27	0·03	0·02	1·37	0·39	..	0·18	0·12	0·59
	Rairangpur ..	0·10	0·06	..	..	0·05	..	..	..	..	0·50	0·20	0·06	0·13	1·05	0·22	0·05	0·05	0·05	2·55
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	2·80	..	..	0·25	0·50	0·13	..	0·15	..	0·88	..
Nayagarh ..	Nayagarh ..	..	2·08	..	..	..	..	..	0·88	0·01	0·02	..	..	0·08	..	..	1·00	0·45	0·52	..
Pal-Lahara ..	Pal-Lahara ..	..	0·31	..	0·03	0·18	0·15	0·12	1·64	0·33	0·21	0·14	0·31	0·14	0·03	..	0·35	..	0·83	0·33
Ranpur ..	Ranpur ..	0·03	0·13	..	..	..	..	0·96	0·89	0·04	0·04	0·07	..	0·08	0·13	0·08	0·04	0·84	..	0·12
Talcher ..	Talcher ..	0·08	..	..	..	..	0·66	0·16	0·05	0·17	..	0·10	0·08	0·06	0·10	..	..	..	0·30	..
Athmallik ..	Kishorenagar ..	2·48	0·24	..	..	..	0·85	..	0·22	0·20	0·04	0·03	0·05	0·50	0·06	0·61	0·02	..	0·50	0·06
	Athmallik ..	1·45	0·42	0·17	..	..	0·11	..	0·32	0·26	0·02	0·16	0·07	0·35	0·27	0·29	..	..	0·19	0·37
	Handapa ..	1·66	..	0·12	..	..	0·16	..	0·13	0·35	0·06	0·04	0·12	0·23	0·08	..	..	..	..	..
Hindol ..	Hindol ..	0·04	..	0·58	..	..	0·05	0·14	0·28	1·12	0·09	..	0·12	0·30	0·08	0·26	0·42	0·44	0·07	..
Baud ..	Baud ..	0·38	1·05	1·11	..	..	0·22	..	1·37	0·06	0·03	0·02	0·03	0·30	0·09	0·15	0·04	0·08	0·04	0·23
Nilgiri ..	Nilgiri ..	..	0·02	0·32	0·24	..	..	..	0·78	0·34	0·03	..	..	..	..	0·01	..	..	..	2·62
Athgarh ..	Athgarh ..	..	..	..	..	0·35	..	0·40	0·35	0·09	..	0·08	0·17	1·32	0·19	0·79	0·20	0·03	..	1·58
Seraikella ..	Seraikella ..	0·40	..	..	..	..	..	..	..	1·20	..	0·27	..	1·25	0·66	0·94	..	..	0·25	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	0·12	..	2·45	..	0·09	0·20	0·27	0·34	1·05	0·28	..	..	..	..
Khandpara ..	Khandpara ..	..	1·20	0·11	..	..	0·62	..	1·64	0·68	..	..	..	0·12	0·20	0·64	0·10	0·35	0·65	..
Tigiria ..	Tigiria ..	..	1·12	..	..	..	..	0·65	0·10	0·20	..	..	0·08	0·65	..	0·70	0·30	0·12	0·10	..
STATES IN BENGAL.																				
Tripura State	Agartala ..	0·22	..	..	0·57	0·24	1·15	..	..	0·15	..	0·14	0·16	0·80	0·90	0·11	0·60	..	0·85	0·5
	Kailashar ..	1·56	..	..	0·15	0·11	0·12	0·15	..	..	..	..	0·50	..	..	..	0·62	..	0·10	0·9
	Sonamura ..	0·25	0·07	0·04	0·75	0·03	0·04	0·08	0·06	0·72	0·07	0·27	0·08	0·05	0·07	0·04	0·08	0·07	..	0·1
	Belonia ..	..	..	..	..	..	..	..	..	..	Rainfall		not	recorded		..	..	..	..	..
	Khowai ..	0·29	0·11	..	0·43	0·24	0·42	0·11	..	..	..	0·09	0·26	0·13	0·05	0·17	0·32	0·06	..	1·
	Dharmanagar	0·12	..	..	..	0·26	0·14	0·08	0·20	..	..	..	0·25	..	0·20	..	0·24	..	0·10	0·
	Udaipur ..	..	..	0·10	0·71	0·25	0·03	0·32	0·92	0·33	0·15	0·19	0·08	0·35	0·33	0·59	0·24	..	0·24	0·
	Sabroom ..	0·96	..	..	0·61	..	..	..	..	0·75	0·37	1·01	..	..	0·30	0·27	..	0·68	..	0·
	Amarpur ..	..	..	0·05	0·20	..	0·04	0·05	0·12	0·13	0·10	0·12	0·40	..	0·02	0·30	0·19	0·04	0·10	0·
Cooch Behar	Cooch Behar (a)	..	..	1·11	6·63	1·11	2·25	0·93	4·24	0·40	0·15	0·40	1·21	0·56	0·83	0·11	5·20	2·00	0·54	0·
	Dinhata ..	..	..	0·08	5·34	3·33	1·52	1·37	2·66	0·88	..	1·22	0·18	1·09	0·70	0·18	2·54	2·66	0·22	0·
	Mathabhanga	..	..	3·70	5·92	0·15	2·96	1·08	2·73	0·12	0·13	0·47	0·57	0·63	0·74	0·35	7·20	2·00	1·55	0·
	Mekliganj ..	0·32	0·24	1·25	2·53	0·27	4·00	0·45	0·67	0·10	0·04	0·21	0·36	0·37	0·83	2·90	1·12	0·80	0·57	0·
	Fulbaria (Tufanganj).	..	..	1·18	4·60	4·80	2·86	0·76	2·68	0·95	0·22	0·46	1·40	0·68	0·17	0·71	5·94	2·91	0·65	0·

Eastern States for the month of July, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				ORISSA STATES.
1·78	0·63	..	..	..	..	0·10	0·38	..	..	..	..	15	15·3	8·39	13·58	1·78	19·02	23·83	Bhawanipatna	Kalahandi.
1·75	0·05	0·62	0·67	0·12	..	0·07	0·41	0·87	..	..	0·07	16	15·6	9·32	14·31	1·75	16·66	24·65	Bolangir ..	Patna.
..	..	0·34	1·64	..	..	..	..	..	..	..	..	8	14·9	5·79	13·91	1·64	12·89	25·32	Sonepur ..	Sonepur.
0·63	0·12	0·83	2·62	0·10	0·25	0·12	0·65	0·41	..	0·37	..	20	16·7	16·03	18·70	2·62	20·66	34·37	Binka ..	
1·05	0·29	0·74	1·19	0·08	1·02	0·54	1·57	0·41	0·14	..	0·12	19	18·9	12·02	17·63	1·57	22·43	29·37	Rampur ..	Rairakhol.
0·03	0·58	1·00	0·40	0·15	1·30	4·03	0·42	0·03	1·44	..	0·05	15	18·9	13·92	17·35	4·03	25·53	29·11	Deoghar ..	Bamra.
0·19	0·31	0·20	0·16	0·53	0·20	0·07	0·24	0·34	0·07	0·31	0·19	18	18·5	5·45	17·25	0·67	19·75	27·42	Gangpur ..	Gangpur.
1·82	0·62	1·38	0·22	0·22	0·03	0·57	0·98	0·57	0·55	0·03	..	19	18·5	11·19	18·40	1·82	18·32	31·56	Bonaigarh ..	Bonai.
0·23	0·61	2·97	0·04	..	..	0·78	0·74	..	..	..	0·70	16	15·7	10·97	11·99	2·97	21·25	21·11	Baramba ..	Baramba.
0·01	0·37	0·81	0·50	0·05	0·07	0·58	0·55	..	..	..	0·35	14	16·2	6·90	11·85	0·85	13·82	21·10	Kunjabongarh	Daspalla.
0·03	0·19	0·54	0·90	..	0·14	0·04	0·40	0·98	..	..	0·10	17	15·9	9·61	12·74	1·20	22·05	22·43	Dhenkanal ..	Dhenkanal.
0·05	0·26	0·11	0·83	0·02	0·21	0·16	0·32	0·34	..	0·09	0·04	14	16·0	6·61	13·20	1·77	17·57	21·69	Bysinga (Murhi).	
0·09	0·08	0·99	1·10	0·29	1·09	0·43	0·91	0·01	0·62	0·02	0·62	17	15·3	13·68	11·80	3·65	21·27	19·45	Keonjhargarh	Keonjhar.
0·05	0·65	0·05	0·56	1·15	0·16	2·04	0·13	0·21	0·04	..	..	16	14·4	11·90	10·70	2·97	21·90	20·04	Anandapur ..	
..	0·09	0·12	0·23	0·21	0·52	1·63	0·13	0·13	..	..	0·09	13	..	9·27	..	1·68	21·33	..	Champua ..	
1·24	1·26	0·31	0·90	0·45	0·32	..	0·05	0·50	0·20	..	0·01	17	17·1	11·32	13·09	1·97	19·52	23·51	Baripada ..	Mayurbhanj.
0·21	..	0·31	..	0·11	2·27	3·42	0·02	0·02	0·01	0·12	..	16	17·7	15·02	15·57	3·42	24·37	26·19	Karanjia ..	
1·01	0·28	0·11	0·43	0·30	0·24	0·16	1·41	0·64	..	..	0·43	17	..	10·68	..	2·55	18·53	..	Rairangpur ..	
..	..	..	0·50	..	0·37	..	0·30	2·20	..	..	0·10	11	15·6	8·18	11·74	2·80	22·58	21·21	Narsingpur ..	Narsingpur.
0·58	0·18	1·00	0·24	..	0·95	0·02	0·38	0·10	..	..	..	12	14·6	8·29	12·10	2·08	17·06	21·02	Nayagarh ..	Nayagarh.
0·02	1·50	0·11	..	0·18	0·66	0·70	0·70	..	0·02	0·12	0·03	21	19·1	9·75	19·48	1·64	20·05	30·76	Pal-Lahara ..	Pal-Lahara.
1·20	0·08	3·00	0·18	0·01	0·80	0·26	0·50	..	..	0·30	0·02	13	14·9	10·53	11·91	3·00	16·80	21·19	Ranpur ..	Ranpur.
..	0·39	0·35	6·06	0·60	0·05	0·96	1·30	0·18	..	..	..	13	15·7	11·50	13·22	6·06	20·25	22·32	Talcher ..	Talcher.
0·45	0·20	0·32	1·70	1·42	0·10	..	0·21	0·25	..	..	0·05	16	..	10·55	..	2·48	20·87	..	Kishorenagar .	Athmallik.
..	..	0·17	1·40	0·39	0·03	..	0·56	..	0·25	0·20	0·04	18	14·7	7·40	15·69	1·45	16·49	26·93	Athmallik ..	
..	0·82	1·35	1·16	0·32	0·36	0·20	0·43	0·14	..	..	..	15	..	7·73	..	1·66	14·40	..	Baudapa ..	
0·12	0·02	0·76	1·15	0·48	0·38	0·12	0·05	0·74	..	..	..	16	15·8	7·61	12·47	1·15	18·07	22·08	Hindol ..	Hindol.
0·03	..	0·32	2·38	0·04	0·20	0·07	0·66	0·16	..	..	0·10	15	15·9	10·06	12·26	2·68	20·40	24·68	Faud ..	Faud.
0·70	0·55	0·19	0·54	1·37	0·04	0·04	1·72	0·03	0·14	0·17	..	13	14·2	9·85	12·00	2·62	26·13	22·84	Nilgiri ..	Nilgiri.
0·40	0·14	1·22	0·02	0·04	..	0·27	0·44	..	..	0·24	0·09	15	16·6	8·03	12·62	1·38	14·36	22·07	Athgarh ..	Athgarh.
1·35	0·35	0·50	0·28	0·03	..	0·20	0·02	0·15	..	0·56	..	15	14·9	9·01	11·40	1·35	13·18	20·32	Seraikella ..	Seraikella.
..	..	..	0·15	0·70	0·14	0·16	0·25	..	..	..	0·20	14	16·1	6·95	12·99	2·45	15·41	23·80	Kharsawan ..	Kharsawan.
..	0·15	0·76	0·47	..	..	0·32	0·36	0·30	..	..	0·70	17	..	8·77	..	1·64	21·32	..	Khandpara ..	Khandpara.
0·61	0·24	1·67	..	..	..	0·90	0·28	..	..	..	0·25	16	..	8·57	..	1·67	18·73	..	Tigiria ..	Tigiria.
																				STATES IN BENGAL.
..	..	..	..	1·44	0·09	0·77	0·02	0·09	0·75	0·24	1·95	18	16·7	11·41	12·10	1·95	19·74	27·51	Agartala.	Tripura State.
1·00	1·00	0·05	0·18	..	0·39	..	..	0·45	0·15	0·05	0·50	16	..	7·73	..	1·73	21·59	..	Kailashar.	
0·07	0·05	1·02	0·06	0·08	0·07	0·24	0·64	0·55	0·43	0·04	1·62	10	..	7·67	..	1·62	25·48	..	Sonamura.	
												..	..	..	..	..	..	..	Belonia	
..	0·45	1·55	1·74	0·92	0·03	0·52	0·39	1·92	0·43	0·20	3·68	21	..	15·18	..	3·68	27·76	..	Kanwai ..	
0·56	0·40	0·69	0·30	1·03	0·33	..	0·17	0·40	0·09	0·50	0·80	19	..	7·57	..	1·03	20·33	..	Dharmanagar	
..	0·18	..	..	0·08	0·08	0·20	1·20	0·52	0·60	0·34	2·05	21	..	10·53	..	2·05	19·01	..	Udaipur	
0·15	0·05	0·25	0·41	..	..	1·09	0·86	..	..	0·60	..	14	..	8·36	..	1·09	24·02	..	Sabroom ..	
..	0·18	..	0·15	0·68	0·07	0·88	0·83	0·42	1·10	1·00	0·85	19	..	8·80	..	1·10	13·34	..	Amarpur ..	
0·02	..	..	0·87	0·10	0·02	0·26	0·29	0·40	4·40	2·28	0·92	25	19·6	37·72	30·34	6·63	79·09	62·25	Cooch Behar (a)	Cooch Behar.
..	..	..	0·04	..	..	..	0·16	0·24	1·96	2·00	0·76	19	17·2	29·65	19·97	5·34	51·87	45·96	Dinhata ..	
0·34	..	..	0·50	0·15	..	..	0·33	0·22	3·05	0·75	0·40	23	18·8	35·76	26·23	7·20	74·92	54·51	Mathabhanga	
..	..	..	0·35	0·07	..	0·95	0·22	..	5·00	0·68	0·45	23	18·9	25·79	24·04	5·00	63·82	49·10	Mekliganj ..	
0·62	..	0·02	0·10	0·02	0·05	0·07	0·04	0·81	7·33	1·20	2·53	22	18·9	43·82	28·94	7·33	88·89	58·04	Fulbaria (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in the

District or State.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C. P. EAST.																				
Raigarh ..	Raigarh ..	0·36	..	..	0·57	0·03	0·31	0·10	0·58	..	1·36	1·57	..	0·57	0·19	0·12	..	0·02	0·04	0·11
Sarangarh ..	Sarangarh ..	0·15	0·46	..	..	0·43	..	0·58	..	1·12	0·03	..	2·32	0·57	0·69	0·02	..	..	0·16	0·05
Kawardha ..	Kawardha ..	..	0·73	0·60	..	..	..	0·24	1·97	1·90	0·90	1·19	0·75	0·08	1·04	3·68	0·22	0·20	0·13	0·21
Chhuikhadan ..	Chhuikhadan ..	..	1·18	0·62	..	..	0·33	0·02	0·77	0·17	..	2·80	0·58	0·35	0·34	0·03	..	0·05	0·07	0·13
Khairagarh ..	Khairagarh ..	..	1·14	0·94	..	..	..	..	0·26	1·28	..	2·14	0·96	0·48	0·34	0·02	..	1·38	0·04	..
	Dongargarh ..	..	0·65	1·00	..	0·10	..	..	0·50	0·55	1·90	3·07	0·70	0·66	1·00	1·07	0·07	0·07	0·05	..
	Khamaria ..	..	0·36	0·36	..	0·22	..	..	0·96	..	0·08	0·44	0·12	0·14	0·66	0·32	..	0·16	0·14	0·04
Nandgaon ..	Rajnandgaon	..	0·05	..	..	..	..	0·18	1·45	1·00	0·12	2·50	0·68	0·58	2·45	0·50	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	0·70	..	0·81	0·32	..	1·82	..	..	0·36	0·61	0·02	0·30	0·79	0·52	..	0·23	..	1·15
Bastar ..	Jagdalpur (*a*)..	..	..	..	0·65	..	..	0·33	0·02	0·03	0·48	1·55	0·18	0·02	0·49	0·71	0·05	0·08	..	0·67
Sakti ..	Sakti ..	..	1·28	..	0·40	1·56	0·42	..	1·46	0·68	0·40	0·10	0·30	0·40	0·15	1·30	..	0·60	..	..
Udaipur ..	Dharamjaigarh	0·02	3·55	..	0·11	0·60	0·15	..	0·70	0·40	0·40	1·28	0·05	0·13	0·33	0·27	0·21	1·63	0·92	..
Surguja ..	Surguja (Ambikapur).	1·78	2·31	0·04	..	0·07	..	..	0·54	0·40	0·24	4·81	1·27	0·14	1·36	0·28	0·09	1·62	..	0·25
Jashpur ..	Jashpur ..	1·41	2·26	..	0·08	0·16	0·22	0·02	..	0·80	1·18	0·20	..	0·41	0·21	0·08	0·23	0·20	0·12	..
Korea ..	Baikunthpur	0·31	2·08	..	0·52	..	..	0·88	1·01	..	2·35	1·27	0·68	0·13	0·12	0·40	0·15	1·81	..	0·06
Changbhakhar ..	Janakpur ..	..	..	..	0·15	0·15	..	0·16	..	2·50	0·22	1·15	2·90	0·90	..	0·80	0·50	0·25	..	0·40

Eastern States for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				STATES IN C. P. EAST.
1·36	0·29	0·28	..	0·09	0·17	1·00	0·16	1·02	0·10	0·58	..	20	18·5	10·98	19·24	1·57	25·40	28·86	Raigarh ..	Raigarh.
0·81	0·25	0·07	1·32	2·05	0·20	0·62	0·04	1·86	0·08	0·38	0·02	17	17·4	14·28	15·67	2·32	22·06	24·20	Sarangarh ..	Sarangarh.
0·88	0·28	0·39	0·38	1·47	0·03	0·44	0·48	0·72	0·05	0·36	0·06	22	15·6	19·38	11·12	3·68	29·85	17·35	Kawardha ..	Kawardha.
0·29	0·04	0·45	1·10	0·55	0·18	..	0·22	0·66	0·27	..	..	18	14·4	11·20	11·08	2·80	19·50	18·28	Chhuikhadan	Chhuikhadan.
0·12	0·62	0·96	0·44	0·22	0·06	..	0·16	0·20	0·16	..	..	17	14·6	11·92	12·24	2·14	20·72	20·29	Khairagarh ..	Khairagarh.
0·42	0·09	1·65	0·75	0·35	0·08	0·07	0·75	..	0·09	0·06	0·11	17	16·2	15·81	13·03	3·07	27·57	22·09	Dongargarh ..	
0·64	0·64	0·18	0·36	1·48	0·20	..	0·14	1·18	..	..	..	19	15·4	8·82	12·84	1·48	18·38	21·45	Khamaria ..	
0·26	2·43	0·55	0·90	0·10	..	..	0·10	..	0·11	..	..	16	15·2	13·96	13·61	2·50	25·48	22·91	Rajnandgaon	Nandgaon.
0·28	2·58	1·09	0·21	..	..	0·38	0·59	0·05	0·18	0·30	..	19	..	13·29	..	2·58	25·44	..	Kanker (*a*) ..	Kanker.
0·10	0·92	0·10	2·92	0·51	0·11	0·04	0·30	0·11	..	..	0·06	16	19·0	10·43	14·87	2·92	20·39	24·80	Jagdalpur (*a*)..	Bastar.
1·50	0·40	1·56	0·12	0·75	0·93	0·80	0·05	0·55	..	..	0·58	22	18·1	16·29	17·02	1·56	23·78	27·67	Sakti ..	Sakti.
0·75	0·31	1·00	..	0·23	0·91	2·35	0·35	0·55	0·19	..	0·32	24	19·9	17·71	20·24	3·55	28·07	31·31	Dharamjaigarh	Udaipur.
0·40	..	0·66	0·04	0·29	0·09	0·29	2·27	0·41	0·61	0·09	0·04	19	17·7	20·39	18·09	4·81	31·61	27·45	Surguja (Ambikapur).	Surguja.
0·54	0·70	0·23	0·30	0·81	0·13	1·21	0·76	0·81	1·00	0·23	0·40	24	21·3	14·70	16·57	2·26	26·29	27·83	Jashpur ..	Jashpur.
0·13	0·08	0·79	0·12	0·64	0·11	0·74	0·85	0·33	0·19	0·18	..	23	19·1	15·93	17·92	2·35	27·81	26·87	Baikunthpur ..	Korea.
0·42	0·30	..	..	..	..	0·57	1·87	1·20	..	0·14	0·15	19	..	14·73	..	2·90	27·08	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

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Daily rainfall recorded in the Eastern States for the month of August, 1938.

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Daily rainfall recorded in the Eastern Sta

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Orissa States.																				
Kalahandi ..	Bhawanipatna	1·11	..	..	0·42	..	0·94	0·11	..	..	0·13	..	..	0·12	..	0·19	..	0·26	..	0·3
Patna ..	Bolangir ..	..	0·02	..	0·50	..	..	0·44	..	..	0·12	..	..	0·72	0·34	0·47	..	..	..	..
Sonepur ..	Sonepur ..	0·05	0·54	0·08	..	..	2·80	0·73	..	0·33	0·65	0·05	..	0·29	0·85	..	..	0·07	..	0·0
	Binka ..	0·50	..	0·03	0·10	..	0·72	1·35	..	0·07	..	0·06	0·29	0·18	1·05	0·11	0·02	1·58	..	1·0
Rairakhol ..	Rampur ..	..	0·14	0·54	0·11	..	0·56	2·22	..	0·14	0·13	0·90	0·56	1·67	1·65	0·10	..	0·18	..	0·2
Bamra ..	Deoghar ..	1·18	0·93	0·03	0·07	0·18	0·02	2·40	0·02	0·01	0·40	0·35	0·28	1·33	2·68	0·29	0·02	0·04	..	0·33
Gangpur ..	Gangpur ..	0·38	0·24	0·68	0·08	0·32	..	..	0·10	..	0·69	0·17	0·63	0·59	11·02	0·76	..	0·10	..	0·13
Bonai ..	Bonaigarh ..	0·74	1·58	0·28	1·64	0·04	..	1·19	..	..	0·13	0·38	0·28	1·32	2·68	0·03	..	..	0·03	0·12
Baramba ..	Baramba ..	0·28	0·03	0·03	..	0·11	0·41	0·38	0·12	0·10	0·06	..	0·27	0·18	..	..	0·20	..	0·21	..
Daspalla ..	Kunjabongarh	1·07	0·70	0·16	0·11	0·26	2·73	1·30	0·18	0·18	0·10	..	0·36	0·04	0·41	0·82	0·03	..	..	0·16
Dhenkanal ..	Dhenkanal ..	..	0·02	..	..	0·26	1·14	0·54	0·01	0·45	0·01	0·05	0·18	0·50	0·51	0·05	..	0·85	0·10	..
	Bysinga (Murhi)	0·49	0·20	1·06	0·48	0·39	0·39	2·06	0·15	..	0·22	0·31	0·94	0·91	0·63	0·16	..	..	..	..
Keonjhar ..	Keonjhargarh	0·66	1·40	0·05	0·19	1·02	0·06	0·01	..	..	0·10	0·27	0·14	0·45	1·34	0·02	1·06	0·68	0·31	..
	Anandapur ..	..	0·04	1·25	0·36	2·10	1·69	0·85	..	..	..	0·40	0·06	0·80	0·69	0·04	..	0·17	..	..
	Champua ..	0·15	1·18	0·68	..	..	0·62	0·29	0·09	..	2·12	0·12	2·27	2·17	..	..	..	..	..	2·37
Mayurbhanj ..	Baripada ..	0·80	0·13	0·08	..	..	0·02	..	..	0·28	1·92	0·95	0·50	0·55	0·20	0·10	0·87	..	..	..
	Karanjia ..	1·25	0·55	0·92	0·24	1·04	0·03	0·03	..	..	..	0·96	0·11	1·12	0·86	0·22	0·01	0·54	..	0·07
	Rairangpur ..	2·64	0·25	0·80	0·83	..	0·15	..	..	0·80	0·02	4·57	0·10	0·67	1·30	0·12	0·09	0·75	..	..
Narsingpur ..	Narsingpur ..	..	..	..	0·60	..	0·60	0·30	0·30	2·45	0·30	0·35	..	0·40	0·11	1·32	..	..	..	..
Nayagarh ..	Nayagarh ..	0·44	..	0·05	1·03	2·03	0·08	0·58	..	..	..	0·05	0·21	0·20	..	0·20	..	0·11	..	..
Pal-Lahara ..	Pal-Lahara ..	0·13	0·97	0·88	..	..	0·62	..	0·22	0·10	0·53	0·23	3·10	2·78	0·10	..	1·00	0·11	..	0·19
Ranpur ..	Ranpur ..	0·40	..	1·30	0·24	0·91	0·04	0·05	..	0·50	0·28	..	0·88	0·11	0·04	..	..	0·02	..	..
Talcher ..	Talcher ..	0·24	0·09	..	..	..	0·94	0·34	..	..	0·08	0·68	0·78	1·00	0·41	..	..	..	..	0·21
Athmallik ..	Kishorenagar .	0·03	0·07	0·15	..	..	0·30	0·75	0·32	..	0·35	0·44	0·33	1·18	1·64	0·05	..	0·15	..	..
	Athmallik ..	0·20	0·35	0·54	..	..	0·22	0·29	..	..	0·11	0·21	0·25	0·90	0·38	..	..	..	..	0·7
	Handapa ..	..	..	..	..	..	0·17	2·14	0·40	..	..	0·83	0·80	0·46	1·16	..	..	1·06	1·16	0·21
Hindol ..	Hindol ..	..	1·50	0·46	0·29	0·13	1·16	0·12	..	..	0·25	..	0·15	0·64	0·20	0·68	..	0·07	..	0·14
Baud ..	Baud ..	0·11	0·25	..	..	..	0·03	1·03	..	..	0·54	..	0·20	1·50	0·74	0·07	..	..	0·95	..
Nilgiri ..	Nilgiri ..	0·75	0·45	0·02	0·14	..	0·57	0·25	..	..	..	0·42	0·02	0·38	0·13	..	0·14	0·03	0·62	..
Athgarh ..	Athgarh ..	0·75	0·12	0·85	0·07	0·15	0·65	0·04	0·12	0·51	0·43	0·20	1·62	0·13	0·23	0·30	..	0·56	..	..
Seraikella ..	Seraikella ..	2·85	0·60	1·70	0·80	0·52	..	..	..	..	..	2·00	..	0·25	3·98	0·23	0·35	2·05	..	0·15
Kharsawan ..	Kharsawan ..	0·78	0·24	0·14	0·36	0·46	0·70	..	..	..	2·25	0·32	..	1·57	2·90	0·66	0·77	0·58	..	..
Khandpara ..	Khandpara ..	1·30	0·72	0·42	0·05	0·85	0·68	0·40	0·35	..	..	0·52	..	0·48	0·03	0·80	..	0·04	..	0·15
Tigiria ..	Tigiria ..	1·06	0·08	..	0·26	..	1·61	..	0·24	1·00	0·05	..	1·18	0·20	0·74	0·02	..	..	..	..
States in Bengal.																				
Tripura State	Agartala ..	0·98	1·05	0·10	0·10	0·01	0·35	0·02	..	1·28	..	0·38	0·06	0·05	..	0·04	0·23	..	0·40	0·15
	Kailashar ..	..	0·15	0·05	3·00	..	0·77	..	..	0·50	1·10	0·45	..	0·95	..	..	0·22	0·15	..	0·4
	Sonamura ..	2·64	0·45	1·72	0·25	0·08	0·44	0·07	0·09	2·12	..	0·92	0·03	..	..	..	..	..	1·50	1·36
	Belonia ..	Rain fall not recorded.																		
	Khowai ..	0·38	0·38	0·17	5·08	0·10	0·16	0·05	..	0·77	..	0·16	..	0·62	0·25	..	0·17	0·12	0·57	0·07
	Dharmanagar ..	2·00	0·25	0·10	3·85	..	0·50	..	..	0·11	1·50	0·60	0·25	0·40	0·16	..	1·19	0·31	..	0·3
	Udaipur ..	1·75	0·40	0·16	0·45	0·30	0·03	0·03	0·07	1·00	0·06	0·35	0·03	0·62	..	0·04	0·25	0·02	0·32	0·76
	Sabroom ..	2·08	..	1·12	..	..	0·24	..	..	1·08	..	..	..	..	..	1·43	..	0·65	0·48	3·38
	Amarpur ..	0·95	0·50	0·16	0·60	0·18	0·07	0·18	..	0·45	0·05	0·31	..	0·11	..	..	0·15	0·22	0·34	1·02
Cooch Behar .	Cooch Behar (a)	2·44	0·68	0·70	0·63	0·26	0·28	..	0·17	0·42	1·72	0·03	0·03	0·33	0·05	..	..	0·43	1·28	0·68
	Dinhata ..	2·64	1·18	0·18	..	..	0·26	..	0·86	1·64	0·46	..	..	0·83	..	..	..	0·44	0·76	2·59
	Mathabhanga	0·20	0·42	0·98	0·23	0·07	0·39	..	0·13	1·13	0·45	0·39	0·47	1.14	0·04	..	..	0·19	0·23	0·63
	Mekliganj ..	3·02	1·00	1·20	0·29	0·04	0·02	..	0·23	2·97	0·24	0·01	0·15	1·09	..	..	..	0·60	0·19	0·52
	Fulbari (Tufanganj)	3·52	0·68	0·11	0·05	..	0·30	..	0·12	0·85	1·18	0·12	..	1·16	0·07	..	..	1·28	0·24	1·37

r the mo ith of August, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				Orissa States.
1·52	0·24	..	0·42	..	0·31	0·81	0·58	0·60	0·79	0·99	..	18	17·6	9·86	15·83	1·52	28·88	39·66	Bhawanipatna	Kalahandi.
0·62	0·51	0·20	1·34	..	..	1·80	0·39	0·34	..	0·70	0·07	13	15·8	7·98	14·72	1·80	24·64	39·37	Bolangir ..	Patna.
0·08	0·24	0·21	0·09	0·04	0·11	0·81	0·12	..	..	..	..	12	16·1	8·17	15·21	2·80	21·06	41·03	Sonepur ..	Sonepur.
0·38	0·58	0·03	0·07	0·10	0·09	0·50	0·32	0·07	0·32	0·55	0·67	18	19·2	10·79	19·67	1·58	31·45	54·04	Binka ..	
..	0·53	0·61	0·40	0·57	0·93	0·11	0·10	0·10	0·34	0·36	0·50	25	18·8	13·66	16·77	2·22	36·0[illegible]	46·14	Rampur ..	Rairakhol
1·38	0·47	0·90	1·02	0·11	2·34	0·12	0·27	0·80	0·61	0·60	..	22	19·2	19·18	18·74	2·68	44·71	47·85	Deoghar ..	Bamra.
0·13	0·20	0·98	4·32	1·08	3·01	0·08	0·73	0·55	0·30	..	0·15	23	18·8	27·48	17·64	11·02	47·23	45·06	Gangpur ..	Gangpur
1·56	0·24	1·28	3·32	0·96	0·24	0·20	0·07	0·24	0·82	0·60	..	21	18·4	19·97	17·73	3·32	38·29	49·29	Bonaigarh ..	Bonai.
..	1·55	1·73	1·22	0·38	1·05	1·33	1·60	0·89	0·30	0·25	0·05	20	15·6	12·79	11·90	1·73	34·04	33·01	Baramba ..	Baramba.
0·02	0·32	1·85	0·36	0·35	0·35	0·03	0·88	1·12	0·04	0·30	..	22	16·2	14·23	10·58	2·73	28·05	31·68	Kunjabongarh	Daspalla.
..	0·15	1·19	0·08	0·18	..	1·84	0·33	0·50	1·03	0·22	..	17	16·3	10·19	12·51	1·84	32·24	34·94	Dhenkanal ..	Dhenkanal.
..	0·06	0·77	0·12	0·05	0·05	1·13	0·16	0·96	0·71	0·92	0·26	22	15·1	13·58	12·70	2·06	31·15	34·33	Bysinga (Murbi). ..	
0·03	0·12	0·34	0·42	0·87	0·06	0·55	0·98	0·92	1·00	0·28	0·05	21	14·9	13·78	9·61	1·40	35·05	29·06	Keonjhargarh	Keonjhar.
0·06	0·04	..	0·48	0·13	0·04	0·99	0·25	1·36	0·38	0·36	0·19	17	15·0	12·04	10·65	2·10	33·94	30·69	Anandapur ..	
1·08	2·82	1·51	0·12	..	0·26	0·28	2·72	0·24	0·18	0·54	..	20	..	21·81	..	2·82	43·14	..	Champua ..	
0·05	0·80	0·08	2·11	..	0·50	1·87	0·26	0·36	0·45	0·05	0·17	18	16·4	13·10	12·08	2·11	32·62	35·59	Baripada ..	Mayurbhanj.
2·22	0·09	1·87	0·25	..	1·21	0·11	0·13	0·15	0·27	0·15	0·15	21	16·5	14·55	12·90	2·22	38·92	39·09	Karanjia ..	
0·91	0·48	0·11	0·61	1·12	0·13	0·86	0·20	0·20	0·51	0·16	0·02	23	..	18·40	..	4·57	36·93	..	Rairangpur ..	
..	0·29	0·60	0·20	1·90	0·50	0·40	0·65	0·63	..	0·30	..	19	15·5	12·11	10·41	2·46	34·69	31·62	Narsingpur ..	Narsingpur.
..	..	0·90	..	0·05	0·21	0·50	..	0·25	0·80	..	0·10	14	15·4	7·79	10·93	2·03	24·85	31·95	Nayagarh ..	Nayagarh.
1·[illegible]	0·29	1·83	1·76	1·14	0·52	0·18	0·27	0·75	0·89	..	0·77	25	18·7	29·48	17·66	3·10	40·53	48·42	Pal-Lahara ..	Pal-Lahara.
..	..	1·40	0·17	0·70	1·27	0·87	0·10	0·83	0·47	0·03	..	16	15·4	10·63	11·21	1·40	27·43	32·40	Ranpur ..	Ranpur.
..	1·10	..	0·92	..	0·33	0·28	0·30	0·74	0·65	0·44	0·12	17	14·4	9·68	11·43	1·10	29·93	33·75	Talcher ..	Talcher.
..	0·16	0·29	0·44	0·07	0·09	..	0·27	0·48	0·90	0·34	0·15	19	..	8·75	..	1·18	2[illegible]·62	..	Kishorenagar .	Athmallik.
0·15	0·22	..	2·08	0·75	..	0·66	0·25	0·70	0·17	..	0·24	20	14·3	10·07	13·38	2·08	26·56	40·31	Athmallik ..	
..	0·66	0·40	0·12	..	0·13	0·21	0·10	0·57	0·70	0·07	0·06	19	..	12·25	..	2·14	26·65	..	Handapa ..	
0·30	0·18	0·26	0·31	0·06	0·32	0·35	1·60	0·06	5·51	0·21	0·03	20	15·[illegible]	15·58	10·87	5·51	33·65	32·95	Hindol ..	Hindol.
..	1·08	..	0·70	0·23	0·22	0·12	0·20	0·21	0·02	..	0·08	15	15·1	9·28	12·59	1·54	29·68	36·67	Baud ..	Baud.
..	0·12	0·57	0·38	0·81	0·23	1·72	0·31	0·32	0·28	0·16	0·02	20	15·4	9·31	12·54	1·72	35·44	35·38	Nilgiri ..	Nilgiri.
0·16	0·38	1·20	0·04	0·55	1·11	0·61	0·35	0·73	0·69	0·03	..	23	16·8	12·58	12·78	1·62	26·94	34·85	Athgarh ..	Athgarh.
..	1·50	2·40	..	0·15	0·25	0·70	0·69	0·63	..	..	0·60	19	15·5	21·80	10·73	3·98	34·98	31·05	Seraikella ..	Seraikella.
..	0·15	2·00	1·42	..	0·08	0·18	..	0·42	..	0·13	0·07	18	16·6	15·58	12·77	2·99	30·99	36·57	Kharsawan ..	Kharsawan.
..	..	0·57	..	0·51	0·20	1·15	0·17	1·50	2·10	0·02	..	17	..	12·41	..	2·10	33·73	..	Khandpara ..	Khandpara.
..	0·87	3·00	0·25	0·06	1·24	0·27	1·15	0·85	0·30	0·52	..	17	..	14·95	..	3·00	33·68	..	Tigiria ..	Tigiria.
																				States in Bengal
0·30	0·08	..	0·01	0·26	0·38	0·22	0·05	..	0·34	0·18	1·10	17	16·7	8·10	11·79	1·28	27·84	39·30	Agartala ..	Tripura State.
0·18	..	0·78	..	1·30	0·39	..	0·18	1·00	..	..	0·98	17	..	12·46	..	3·00	34·05	..	Kailashar ..	
0·45	0·10	0·08	..	0·07	0·06	0·05	0·03	..	0·09	0·41	0·03	12	..	13·04	..	2·04	38·52	..	Sonamura ..	
														..	..	..	..	..	Belonia ..	
0·08	..	0·92	..	0·78	0·55	2·25	..	0·17	0·05	..	..	18	..	13·66	..	5·08	41·42	..	Khowai ..	
0·36	0·22	1·00	0·36	1·20	0·65	..	0·85	0·35	0·14	..	..	23	..	16·68	..	3·85	36·71	..	Dharmanagar..	
0·30	..	0·08	0·04	0·39	0·22	..	..	..	..	0·12	..	14	..	7·17	..	1·75	26·78	..	Udaipur ..	
0·78	..	..	..	2·34	..	..	..	..	..	..	5·50	11	..	19·08	..	5·50	43·10	..	Sabroom. ..	
0·40	..	0·05	..	0·40	0·29	..	..	..	0·12	0·50	0·55	19	..	8·51	..	1·92	27·85	..	Amarpur ..	
0·35	1·22	..	0·36	..	..	0·79	0·27	..	..	0·24	0·07	19	18·2	13·30	25·15	2·48	92·30	88·40	Cooch Behar(a)	Cooch Behar.
0·64	0·08	..	0·08	..	..	..	0·29	..	..	0·14	..	14	15·5	12·86	17·75	2·64	64·73	63·71	Dinhata ..	
0·67	0·31	0·04	0·03	0·65	0·05	0·17	0·23	..	..	1·10	..	18	17·8	9·24	22·23	1·14	84·16	76·74	Mathabhanga	
0·12	0·62	..	..	..	0·06	0·03	0·07	..	..	0·69	2·04	16	18·0	15·04	22·22	3·02	78·86	71·32	Mekliganj ..	
0·37	0·73	0·32	..	0·04	..	0·68	0·13	..	..	0·45	0·03	18	16·8	14·20	20·99	3·82	103·09	79·03	Fulbaria (Tufangani).	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern State

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
States in Central Provinces East.																				
Raigarh ..	Raigarh ..	0·28	0·10	0·22	..	1·28	..	0·34	..	..	0·73	0·25	0·34	0·70	8·75	0·36	..	1·11	..	0·6
Sarangarh ..	Sarangarh ..	0·07	0·11	2·00	0·38	0·09	0·30	0·98	..	0·35	0·20	0·08	0·41	1·10	4·84	0·84	..	0·95	..	..
Kawardha ..	Kawardha ..	0·17	0·80	0·07	0·33	0·06	0·10	0·04	..	..	0·80	0·03	0·05	0·08	1·43	0·60	..	0·60	0·02	..
Chhuikhadan	Chhuikhadan ..	0·30	..	0·06	..	..	..	..	..	..	0·80	..	0·10	..	1·22	1·95	..	0·40	..	0·3
Khairagarh ..	Khairagarh ..	..	..	..	..	..	0·16	0·32	..	0·08	0·38	..	..	0·08	1·22	1·14	..	0·46	..	0·0
	Dongargarh ..	1·40	..	..	0·08	0·10	0·24	0·45	0·14	0·86	0·08	..	0·05	0·06	0·49	1·40	..	0·43	..	0·1
	Khamaria ..	0·24	..	..	..	..	1·60	0·44	..	..	0·08	0·42	..	0·10	1·50	1·04	..	2·49	..	0·0
Nandgaon ..	Rajnandgaon ..	0·06	..	..	..	..	2·24	0·10	..	..	0·04	..	..	..	0·59	1·70	0·02	3·50	..	..
Kanker ..	Kanker (*a*) ..	0·10	..	..	0·52	0·10	..	..	..	0·12	0·24	..	0·18	..	..	..	0·20	0·80	0·06	0·0
Bastar ..	Jagdalpur (*a*) ..	0·36	0·99	..	0·48	0·02	..	0·08	..	0·02	..	0·20	0·36	0·03	0·13	0·43	0·45	0·59	..	..
Sakti ..	Sakti ..	0·05	..	0·25	0·20	1·25	1·05	..	0·05	0·08	..	0·25	0·10	1·63	4·05	0·12	0·45	0·80	..	0·0
Udaipur ..	Dharamjaigarh	0·49	0·05	1·00	0·37	0·20	1·15	0·62	..	0·13	1·97	0·38	0·95	1·05	0·62	1·44	0·10	0·66	..	0·5
Surguja ..	Surguja (Ambikapur).	0·25	1·89	0·12	0·28	0·62	0·27	0·21	..	..	0·28	0·32	0·84	0·44	0·56	0·40	0·04	0·44	..	..
Jashpur ..	Jashpur ..	0·37	0·15	0·68	0·62	0·08	1·85	0·55	0·02	..	2·54	0·14	0·62	1·04	1·54	0·25	..	0·50	2·41	0·0
Korea ..	Baikunthpur ..	..	0·44	0·04	..	..	1·44	1·19	..	0·27	0·88	0·42	0·76	2·55	0·05	0·02	0·21	..	0·65	0·5
Changbhakhar	Janakpur ..	..	..	0·03	1·75	0·02	0·73	..	..	0·74	0·15	0·08	0·23	0·64	0·36	..	0·79	..	1·55	0·7

for the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				States in Central Provinces East.
2·32	0·18	1·34	0·70	0·08	..	0·32	0·12	0·05	..	0·11	0·52	21	18·8	20·83	18·88	8·75	46·23	47·74	Raigarh ..	Raigarh.
2·70	1·40	0·27	0·25	0·09	..	0·54	1·15	2·40	0·09	0·25	0·15	21	16·6	21·99	14·87	4·84	44·05	39·07	Sarangarh ..	Sarangarh.
0·07	..	..	0·02	1·45	0·70	2·11	0·28	0·05	0·53	0·80	..	14	15·1	11·19	9·57	2·11	41·04	26·92	Kawardha ..	Kawardha.
0·36	..	0·10	0·05	0·42	0·14	0·05	0·78	0·40	0·43	0·25	0·86	16	13·6	8·97	10·34	1·95	28·56	28·62	Chhuikhadan	Chhuikhadan.
0·50	0·04	0·07	..	0·96	0·18	0·21	0·33	0·42	0·11	0·22	1·76	15	14·2	8·68	11·10	1·76	29·40	31·39	Khairagarh ..	Khairagarh.
1·45	..	0·15	..	0·10	0·14	0·92	0·23	0·05	1·66	..	3·65	18	15·5	14·22	13·37	3·65	41·79	35·46	Dongargarh ..	
0·22	..	..	0·36	0·42	0·14	0·72	0·68	0·48	2·14	..	..	16	14·[illegible]	13·02	12·23	2·40	31·40	33·68	Khamaria ..	
1·45	..	..	0·70	0·17	0·18	0·38	0·25	0·16	0·13	0·08	1·25	14	14·9	13·00	14·45	3·50	38·48	37·36	Rajnandgaon	Nandgaon.
1·98	..	0·02	0·15	0·54	0·26	0·23	0·96	0·77	0·09	0·63	1·26	17	..	9·26	..	1·98	34·70	..	Kanker (*a*) ..	Kanker.
0·40	0·88	0·80	0·95	..	0·24	0·33	..	2·13	0·80	0·62	0·26	19	19·4	11·55	16·59	2·13	31·94	41·39	Jagdalpur (*a*)..	Bastar.
0·25	1·75	0·38	1·05	..	..	0·38	0·20	..	..	0·10	..	18	18·9	14·49	17·08	4·05	38·27	44·75	Sakti ..	Sakti.
1·22	2·00	0·32	0·40	0·60	..	..	0·28	0·52	0·06	..	..	23	21·3	17·15	18·78	2·00	45·22	50·09	Dharamjaigarh	Udaipur.
0·05	1·52	0·06	0·13	1·14	0·17	0·19	0·11	0·03	..	..	0·56	21	18·5	10·92	21·69	1·89	42·53	49·14	Surguja (Ambikapur).	Surguja.
0·72	1·08	..	0·80	0·50	0·06	0·12	0·24	0·13	..	..	..	21	21·0	17·06	17·01	2·54	43·35	44·84	Jashpur ..	Jashpur.
0·55	0·30	..	..	..	0·80	..	0·05	0·50	..	0·50	..	16	19·9	12·16	18·53	2·55	39·97	45·40	Baikunthpur ..	Korea.
0·60	..	..	0·16	0·36	0·20	..	..	..	..	..	..	14	..	9·17	..	1·75	36·25	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

H26DGofOb—63—24-1-39—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF SEPTEMBER, 1938.

H29DGofOb

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	1·86	0·42	..	0·26	0·53	..	0·61	0·60	1·57	..	..	0·17	..	..	0·43	..	..	0·66	0·37
Patna ..	Bolangir ..	0·42	0·29	0·02	0·91	3·20	..	..	1·40	2·76	..	..	0·07	..	0·02	..	0·12	..	..	0·78
Sonepur ..	Sonepur ..	0·11	1·85	..	0·86	2·28	0·14	..	2·63	2·25	..	..	..	..	..	..	..	..	..	0·32
	Binka ..	0·07	0·16	..	0·43	1·35	0·18	0·06	1·95	4·38	..	0·18	..	..	..	..	..	0·10	0·60	0·55
Rairakhol ..	Rampur ..	1·33	0·60	0·60	0·71	0·37	0·06	0·23	1·06	0·12	0·01	..	..	..	0·04	..	..	..	0·05	1·14
Bamra ..	Deoghar ..	0·46	0·97	0·01	..	0·39	..	0·10	0·37	0·30	0·25	..	..	..	..	..	..	0·12	0·47	0·58
Gangpur ..	Gangpur ..	2·34	1·63	0·03	..	1·23	0·21	1·02	0·34	0·25	0·66	..	0·02	..	..	0·14	0·25	..	0·20	0·45
Bonai ..	Bonaigarh ..	0·48	1·12	0·46	0·10	1·54	..	..	0·12	2·84	..	..	1·11	..	1·46	0·14	0·40	..	0·13	0·28
Baramba ..	Baramba ..	1·30	0·05	..	1·20	..	..	..	2·14	..	0·02	..	0·05	..	..	..	..	..	0·16	..
Daspalla ..	Kunjabongarh	1·16	..	0·04	2·22	..	0·10	0·38	2·57	0·03	0·76	..	..	0·55	..	..	..	0·13	0·17	..
Dhenkanal ..	Dhenkanal ..	0·05	0·22	..	2·63	1·53	..	..	..	0·02	..	..	..	1·21	0·43	..	0·34	0·05	..	..
	Bysinga (Murhi)	0·08	2·58	0·04	0·18	0·04	..	..	0·22	0·45	0·14	..	0·02	..	0·04	0·03	..	0·08	..	1·21
Keonjhar ..	Keonjhargarh	0·31	4·26	0·07	4·04	0·06	0·04	3·02	0·15	0·08	0·08	0·42	..	..	..	0·01	..	0·18	..	0·36
	Anandapur ..	0·02	..	0·11	0·25	0·04	..	0·10	1·08	2·14	..	0·50	..	..	0·09	..	0·13	0·04	..	0·2[illegible]
	Champua ..	2.96	0·12	..	0·15	..	..	..	..	0·02	..	..	..	..	..	0·12	..	0·14	0·20	0·38
Mayurbhanj ..	Baripada ..	..	..	..	0·10	..	0·60	0·36	0·02	..	..	..	..	..	0·32	..	..	0·06	..	..
	Karanjia ..	0·16	1·39	0·16	0·18	0·14	0·15	0·06	0·04	0·47	0·11	0·25	..	0·28	0·02	0·22	..	0·08	..	0·06
	Rairangpur ..	..	0·28	0·71	..	1·71	0·81	..	..	3·50	0·16	..	..	..	..	0·19	0·16	..	0·05	0·07
Narsingpur ..	Narsingpur ..	..	1·80	..	..	1·44	..	..	0·25	0·82	0·10	..	..	1·30	0·24	..	..	..	..	..
Nayagarh ..	Nayagarh ..	0·04	..	0·48	0·06	1·52	1·0[illegible]	0·06	0·50	0·05	0·05	0·20	..	..	0·03	0·21	0·03	..	0·30	..
Pal-Lahara ..	Pal-Lahara ..	0·06	0·06	0·48	1·81	0·11	..	0·16	0·34	0·22	..	..	..	..	0·18	0·24	0·17	..	0·87	0·3[illegible]
Ranpur ..	Ranpur ..	0·76	..	0·04	0·12	0·98	0·18	0·02	..	0·65	0·15	..	..	0·23	..	0·49	0·45	..	..	..
Talcher ..	Talcher ..	1·30	..	..	1·04	..	..	1·73	1·19	..	..	..	..	0·16	..	..	..	..	1·08	..
Athmallik ..	Kishorenagar ..	0·20	1·48	0·04	0·16	1·46	0·04	0·02	1·38	0·24	0.41	..	..	..	..	..	0·19	..	..	1·3[illegible]
	Athmallik ..	0·30	3·16	..	0·38	0·51	..	..	0·45	1·07	..	..	..	0·29	..	..	..	..	0·27	0·7[illegible]
	Handapa ..	0·55	0·28	..	0·11	0·40	..	0·70	0·60	0·21	..	..	..	..	..	..	..	..	..	0·4[illegible]
Hindol ..	Hindol ..	0·27	0·58	..	..	0·26	..	..	0·20	1·28	0·07	0·23	..	0·53	0·26	..	0·19	..	..	0·1[illegible]
Baud ..	Baud ..	1·63	2·27	..	2·21	0·32	0·04	..	0·57	3·00	..	..	..	..	..	..	..	..	..	0·54
Nilgiri ..	Nilgiri ..	0·35	..	..	0·53	0·15	0·12	1·76	0·01	..	0·21	..	..	..	..	..	1·75	0·04	0·07	0·45
Athgarh ..	Athgarh ..	0·12	..	0·09	0·64	0·22	0·46	..	0·03	..	0·13	..	..	0·50	..	..	..	..	0·40	..
Seraikella ..	Seraikella ..	2·00	..	..	..	1·22	..	..	..	..	..	..	.	..	..	..	..	..	..	0·50
Kharsawan ..	Kharsawan ..	..	0·13	0·16	1·13	0·98	..	..	..	..	..	..	..	..	..	0·37	1·50	..	..	0·66
Khandpara ..	Khandpara ..	0·08	0·38	..	0·65	0·37	..	0·81	..	..	0·50	..	0·15	0·17	0·03	..	..	0·06	..	0·90
Tigiria ..	Tigiria ..	0·55	..	0·14	0·66	0·40	0·04	..	0·12	..	0·10	0·15	0·15	0·19	..	0·06	..	..	0·09	..
STATES IN BENGAL.																				
Tripura State.	Agartala ..	0·65	0·04	0·05	0·30	0·10	0·28	0·44	..	0·23	..	0·13	0·03	1·05	0·03	0·03	0·06	0·19	1·22	2·53
	Kailashar ..	..	..	..	..	..	0·18	0·38	0·18	0·08	..	0·24	..	..	0·28	2·60	..	0·10	..	2·1[illegible]
	Sonamura ..	2·88	0·32	1·84	..	0·08	..	..	..	..	..	..	1·96	1·80	0·07	0·05	0·08	0·06	2·16	2·5[illegible]
	Belonia ..	1·68	0·31	1·61	0·14	0·11	0·12	0·23	0·26	0·11	0·14	0·33	0·52	0·31	0·43	0·34	0·30	1·95	1·66	2·3[illegible]
	Khowai ..	0·20	0·42	..	0·18	0·21	0·07	0·13	0·23	0·87	0·11	0·08	0·07	0·48	0·21	0·16	..	0·43	0·59	4·5[illegible]
	Dharmanagar ..	0·09	0·05	0·05	0·80	0·05	0·25	0·09	0·34	0·83	..	..	..	2·50	1·80	0·12	0·14	0·25	2·25	1·0[illegible]
	Udaipur ..	..	1·75	1·60	0·60	0·10	..	..	..	0·10	0·70	..	0·07	1·34	0·70	4·55	0·12	0·75	1·85	3·5[illegible]
	Sabroom ..	3·38	..	..	..	..	..	..	..	0·42	1·28	..	0·14	..	..	0·50	0·40	2·50	1·54	2·7[illegible]
	Amarpur ..	2 62	0·20	0·11	0·05	0·10	..	0·12	1·62	0·16	..	..	..	0·30	1·60	..	0·06	0·50	1·20	2·6[illegible]
Cooch Behar.	Cooch Behar (a)	1·36	1·33	0·55	2·92	0·03	0·06	..	4·80	1·38	0·31	0·07	..	..	..	0·74	0·04	0·82	1·35	0·1[illegible]
	Dinhata ..	0·03	0·06	0·51	0·44	1·62	0·05	0·04	0·01	0·09	..	..	..	..	..	1·78	0·22	2·59	1·31	0·[illegible]
	Mathabhanga	0·43	1·08	0·47	2·17	0·70	..	..	4·67	0·42	0·74	0·11	..	..	2·68	0·59	0·02	1·10	1·33	0·[illegible]
	Mekliganj ..	0·97	3·12	3·18	1·23	1·10	0·04	0·67	2·03	1·12	0·07	0·21	..	..	0·20	..	0·03	1·36	2·55	0·[illegible]
	Fulbaria (Tufanganj).	0·04	0·06	0·27	2·00	0·09	..	0·06	0·24	2·34	1·33	0·91	0·04	..	..	0·08	0·08	4·93	1·63	0[illegible]

Eastern States for the month of September, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th Sept., 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			ORISSA STATES.
..	0·76	..	..	..	..	..	..	0·24	..	0·48	14	11·3	8·96	8·97	1·86	37·84	48·63	Bhawanipatna	Kalahandi.
0·05	..	0·50	..	..	..	..	0·03	0·13	..	..	10	10·7	10·70	8·69	3·20	35·34	48·06	Bolangir ..	Patna.
..	..	..	..	..	..	..	0·43	..	..	..	9	9·2	10·87	7·22	2·63	31·93	48·25	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	0·47	0·85	..	0·03	12	12·3	11·36	7·93	4·38	42·81	61·97	Binka ..	
..	..	..	..	..	..	0·04	0·09	0·28	..	0·66	11	11·3	7·39	8·00	1·33	43·48	54·14	Rampur ..	Rairakhol.
0·22	..	..	..	..	..	..	0·20	0·66	0·12	0·12	15	12·4	5·34	9·25	0·97	50·05	57·10	Deoghar ..	Bamra.
0·18	..	..	..	..	..	..	0·47	0·09	..	..	14	10·2	9·51	8·29	2·34	56·74	53·35	Gangpur ..	Gangpur.
0·26	..	..	..	..	..	0·18	0·13	..	..	..	16	12·9	10·75	7·85	2·84	49·04	57·14	Bonaigarh ..	Bonai.
..	..	..	..	0·06	..	..	..	..	0·36	1·55	6	12·5	6·89	9·29	2·14	40·93	42·30	Baramba ..	Baramba.
..	..	..	..	..	0·82	0·39	..	0·16	1·03	..	13	12·4	10·51	9·37	2·57	38·56	41·05	Kunjabongarh	Daspalla.
..	..	..	..	0·10	..	..	..	..	0·75	1·48	9	12·7	8·81	9·83	2·63	41·05	44.77	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	0·91	..	..	..	1·32	8	12·3	7·34	8·49	2·58	38·49	42·88	Bysinga (Murhi).	
0·04	..	..	..	..	..	2·40	0·08	..	0·31	0·51	11	11·4	16·36	7·41	4·26	51.41	36·47	Keonjhargarh	Keonjhar.
0·27	0·02	..	..	..	0·20	0·02	0·05	..	0·04	0·89	11	11·9	6·27	9·33	2·14	40·21	40·02	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	7	..	4·09	..	2·96	47·23	..	Champua ..	
..	..	..	..	..	0·30	0·68	0·03	0·22	0·22	..	8	12·5	2·91	11·15	0·68	35·53	46·74	Baripada ..	Mayurbhanj.
0·05	..	..	..	..	0·08	0·41	..	..	..	0·24	13	12·6	4·55	7·61	1·39	43·47	46·70	Karanjia ..	
0·51	..	..	..	..	..	0·11	..	..	..	..	10	..	8·86	..	3·50	45·19	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	1·86	8	11·4	7·81	7.65	1·86	42·50	39·27	Narsingpur ..	Narsingpur.
..	..	0·20	..	..	..	0·50	0·15	0·04	0·25	1·79	12	11·3	7·46	9·31	1·79	32·31	41.26	Nayagarh ..	Nayagarh.
..	..	..	..	..	0·47	0·18	..	..	..	0·20	14	12·6	5·93	8·34	1·81	46·46	56·76	Pal-Lahara ..	Pal-Lahara.
..	..	..	0·02	0·06	..	0·03	0·27	..	0·50	3·15	12	13·1	8·10	10·22	3·15	35·53	42·62	Ranpur ..	Ranpur.
..	..	..	..	..	1·33	..	0·12	..	0·70	..	9	11·0	8·65	7·49	1·73	38·58	41·24	Talcher ..	Talcher.
0·08	..	..	..	..	0·60	..	..	0·0	..	0·18	12	..	9·02	..	1·94	38·64	..	Kishorenagar ..	Athmallik.
0·25	..	..	..	..	..	0·64	0·19	0·28	..	0·09	13	9·3	8·49	7·63	3·16	35·05	47·94	Athmallik ..	
..	..	..	..	..	0·24	0·26	..	0·05	..	0·53	11	..	4·33	..	0·70	30·98	..	Handapa ..	
..	..	..	..	..	..	0·66	0·22	0·20	0·12	0·91	15	12·8	6·10	8·82	1·28	39·75	41·77	Hindol ..	Hindol.
..	..	..	..	..	..	0·08	..	..	..	0·02	7	9·6	10·63	7·09	3·00	49·36	43·76	Baud ..	Baud.
0·15	..	..	..	..	0·30	0·13	0·09	0·24	..	1·02	13	12·8	7·37	10·80	1·76	42·81	46·18	Nilgiri ..	Nilgiri.
..	..	..	..	..	0·08	0·17	..	0·28	0·45	0·27	11	14·0	3·84	8·26	0·64	30·78	43·11	Athgarh ..	Atugarh.
0·68	..	..	0·60	..	..	..	..	..	..	..	5	11·1	5·00	7·85	2·00	39·98	38·90	Seraikella ..	Seraikella.
0·21	..	..	..	..	0·10	..	..	..	..	..	9	11·6	5·24	8·55	1·50	36·23	45·12	Kharsawan ..	Kharsawan
..	..	..	..	..	..	0·02	0·03	0·02	0·04	1·30	10	..	6·41	..	1·30	40·14	..	Khandpara ..	Khandpara.
..	..	..	0·02	..	0·08	0·05	..	..	1·00	0·67	11	..	4·47	..	1·00	38·15	..	Tigiria ..	Tigiria.
																			STATES IN BENGAL.
0·19	..	0·38	..	..	0·17	..	..	..	0·38	0·05	15	13·2	8·53	9·64	2·53	36·37	43·94	Agartala ..	Tripura State.
1·30	1·65	1·92	..	..	..	0·20	..	..	..	..	12	..	11·22	..	2·60	45·27	..	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	1·64	8	..	15·44	..	2·88	53·96	..	Sonamura ..	
..	..	2·11	..	..	..	..	..	..	0·48	..	21	..	15·48	..	2·34	31·90*	..	Belonia ..	
3·75	1·45	2·08	0·23	..	0·02	..	..	..	..	..	18	..	16·54	..	4·57	57·96	..	Khowai ..	
1·60	0·50	..	..	0·20	..	..	..	..	..	..	14	..	12·91	..	2·50	49·62	..	Dharmanagar ..	
4·10	..	..	0·60	..	..	0·30	..	..	0·02	1·30	17	..	24·00	..	4·55	50·78	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	0·38	..	10	..	13·26	..	3·38	56·36	..	Sabroom ..	
0·54	..	0·10	..	..	0·73	..	..	0·60	0·07	..	16	..	12·75	..	2·67	40·60	..	Amarpur ..	
0·75	0·37	0·15	0·43	..	0·04	..	..	..	..	..	15	15·8	17·61	26·40	4·80	109·91	114·80	Cooch Behar (a)	Cooch Behar
1·40	1·43	0·22	..	..	0·01	..	..	..	..	..	11	14·0	11·91	19·42	2·50	76·64	83·13	Dinhata ..	
0·70	1·75	..	0·55	..	..	..	..	..	..	..	16	14·5	19·57	20·06	4·67	103·73	96.80	Mathabhanga	
0·55	1·65	..	0·56	..	..	..	..	..	..	..	15	14·2	20·85	17·69	3·18	99·71	89·01	Mekliganj ..	
1·56	1·93	0·04	0·03	..	0·02	..	..	..	..	..	11	15·9	17·97	23·83	4·93	121·06	102·86	Fulbaria. (Tufanganj).	

(a) Meteorological Observatory.

*Total rainfall for June and September.

Daily rainfall recorded in t

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19t
STATES IN C.P. EAST.																				
Raigarh ..	Raigarh ..	0·06	2·32	..	0·41	3·60	0·04	4·00	0·44	0·05	..	..	..	..	0·59	..	1·93	..	..	0·1
Sarangarh ..	Sarangarh ..	0·19	0·75	0·02	0·03	2·40	0·06	1·20	0·95	1·30	..	..	..	..	..	..	1·75	0·03	0·11	1·4
Kawardha ..	Kawardha ..	0·58	0·15	2·00	0·08	0·04	..	1·02	0·40	..	0·54	2·09	..	..	..	0·12	0·02	0·71	2·45	0·0
Chhuikhadan ..	Chhuikhadan ..	0·82	0·38	1·57	0·22	0·05	0·34	0·63	2·88	..	1·37	0·09	0·51	0·25	..	0·08	..	..	0·05	..
Khairagarh ..	Khairagarh ..	0·92	3·96	0·64	0·08	0·02	..	..	0·26	..	1·74	0·48	0·46	..	..	0·16	..	0·80	0·08	..
	Dongargarh ..	3·75	0·50	0·75	1·84	0·62	0·05	..	0·09	..	1·15	0·07	0·05	..	..	0·22	0·12	0·48	0·75	0·0
	Khamaria ..	1·48	0·22	0·14	0·06	0·08	..	0·42	0·68	0·22	0·30	0·20	0·24	..	..	0·10	..	..	0·24	0·0
Nandgaon ..	Rajnandgaon	0·90	0·58	0·37	1·57	0·10	..	..	0·23	..	1·74	0·05	0·52	..	..	0·27	..	0·77	4·13	0·0
Kanker ..	Kanker (a) ..	0·26	2·37	0·43	1·07	0·51	..	..	0·45	1·40	0·47	0·09	..	0·18	0·09	0·22	..	..	0·67	0·9
Bastar ..	Jagdalpur (a) ..	0·85	0·40	0·62	1·56	0·55	..	..	2·30	0·15	0·47	..	..	..	0·24	0·26	0·08	..	..	0·1
Sakti ..	Sakti ..	0·20	2·00	0·30	0·25	1·25	0·02	0·20	1·85	0·18	..	..	..	..	..	0·05	..	0·10	2·58	0·4
Udaipur ..	Dharamjaigarh	0·17	0·80	0·10	0·95	1·67	0·17	3·17	0·80	2·42	..	..	..	..	1·12	..	..	..	1·22	0·6
Surguja ..	Surguja (Ambikapur).	0·88	0·28	0·33	0·95	0·57	0·43	0·42	0·22	0·81	0·02	..	0·03	..	0·15	..	0·02	..	0·08	0·3
Jashpur ..	Jashpur ..	0·25	4·00	1·00	0·28	1·80	0·42	0·36	0·30	0·70	..	..	0·07	..	0·11	0·05	3·25	0·55	0·10	1·4
Korea ..	Baikunthpur ..	0·09	5·70	0·40	2·88	0·14	0·07	..	..	2·28	..	0·07	..	0·98	0·30	0·30	1·30	0·50	3·25	0·1
Changbhakhar	Janakpur ..	1·46	1·17	1·80	0·10	0·05	..	0·03	..	0·43	0·50	0·02	..	0·10	..	0·24	..	0·21	..	..

astern States for the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			STATES IN C.P. EAST.
68	..	..	..	..	..	..	0·72	0·19	..	0·29	11	10·3	14·81	8 71	4·00	61·04	56 45	Raigarh ..	Raigarh.
..	..	..	..	..	..	0·27	0·49	0·22	..	0·40	13	10 5	11·57	7 99	2·40	55 62	47·06	Sarangarh ..	Sarangarh.
..	..	..	0·02	..	0·12	..	0·76	0·53	..	..	13	9·7	11·69	5 98	2 45	52·73	32 90	Kawardha ..	Kawardha.
..	..	0·11	0·11	..	..	..	0·65	0·42	..	..	14	9·3	10 53	6 63	2·83	39 09	35 25	Chhuikhadan	Chhuikhadan.
..	..	0·12	0·92	..	..	..	1·20	0·30	..	..	13	9·7	12 14	6·75	3·96	41·54	38 14	Khairagarh ..	Khairagarh.
..	..	..	0·85	..	..	..	1·45	0·29	..	..	13	11·3	13 01	7·63	3·75	54 80	43 09	Dongargarh ..	
..	..	..	..	..	..	..	0·16	..	..	..	12	8·8	4·56	6 35	1·48	35 96	40·04	Khamaria ..	
..	..	..	0·42	..	..	..	0·27	..	..	..	13	10·3	11·93	6 71	4·13	50 45	44·07	Rajnandgaon	Nandgaon.
..	0·16	..	..	..	..	..	0·21	..	..	..	14	..	9·54	..	2·37	44 24	..	Kanker (*a*) ..	Kanker.
..	0·38	0·39	0·52	..	..	..	..	0·03	0·35	0 64	16	13·8	9·97	10 94	2 30	41 91	52 33	Jagdalpur (*a*) ..	Bastar.
..	..	..	..	..	..	..	0·85	0·15	..	..	13	11·4	10·46	9·25	2·53	48·73	54·00	Sakti ..	Sakti.
..	..	..	..	..	..	..	0·24	..	..	..	13	11·1	13·50	7·33	3·17	58·72	57·42	Dharamjaigarh	Udaipur.
..	0·09	..	..	..	0·09	..	0·42	..	..	..	12	9·4	6 13	7·47	0·95	48·66	56·61	Surguja (Ambikapur).	Surguja.
46	..	..	..	..	..	..	0·12	0·25	..	0·13	18	12·7	15·65	9·54	4·00	59·00	54·38	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	0 10	..	..	..	13	11·4	18 53	7 31	5 70	53·61	52 71	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	0·15	..	..	..	10	..	6·26	..	1·80	42·51	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

DGofOb.—63—16-3-39—GIPS

Daily rainfall recorded in the Eastern States for the month of October, 1938.

M31DGofOb

Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	..	..	0·51	0·42	..	2·42	0·48	..	0·18	2·85	3·91	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	0·01	0·01	..	0·31	..	..	0·02	1·20	0·45	..	..	..	0·43	..	..	..	..
Sonepur ..	Sonepur ..	..	0·05	..	..	..	..	..	..	0·25	0·76	0·30	..	..	..	0·06	..	1·08	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	0·49	0·15	..	..	0·07	0·04	0·17	0·05	..	..
Rairakhol ..	Rampur ..	..	..	0·99	0·57	0·10	0·14	..	..	1·14	0·66	0·26	..	..	..	0·06	0·06	..	..	..
Bamra ..	Deoghar ..	..	0·10	..	..	0·03	..	..	..	0·40	0·35	0·80	..	..	0·19	0·01	0·37	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	0·07	0·29	0·78	..	0·08	0·68	0·08	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	0·07	..	..	..	..	0·42	0·16	0·24	..	..	0·18	0·38	..	0·10	..	..
Baramba ..	Baramba ..	0·08	0·45	0·04	0·02	..	..	..	0·55	1·90	0·95	0·04	..	..	..	0·43	1·18	..	..	..
Daspalla ..	Kunjabongarh	..	0·66	0·13	0·67	..	..	..	0·08	3·32	0·02	..	..	..	..	0·02	..	..	..	..
Dhenkanal ..	Dhenkanal ..	0·02	1·62	1·47	0·40	0·08	..	..	0·02	0·40	1·50	0·22	0·01	..	0·04	..	..	1·05	1·02	..
	Bysinga (Murhi)	..	0·38	0·42	0·38	0·77	..	..	0·03	0·26	1·14	1·08	..	..	..	0·31	0·32	1·17	0·61	..
Keonjhar ..	Keonjhargarh	..	0·32	0·30	0·08	..	..	..	..	0·05	1·62	0·90	..	..	0·20	..	..	0·62	..	..
	Anandapur ..	0·01	3·35	0·29	..	0·24	..	..	..	0·16	0·66	1·72	0·04	..	..	0·03	..	..	1·38	..
	Champua ..	..	..	0·50	..	..	..	..	1·25	0·69	0·46	0·12	..	..	0·03	0·76	2·73	..	..	..
Mayurbhanj ..	Baripada ..	0·05	0·03	0·30	..	..	..	..	0·70	0·23	1·30	0·75	0·65	..	1·11	..	0·27	0·50	0·05	..
	Karanjia ..	0·02	0·05	0·21	0·54	0·28	..	..	0·62	0·08	0·61	0·34	0·14	..	..	..	0·02	0·31	0·12	..
	Rairangpur ..	..	..	..	..	..	..	..	..	0·55	1·87	0·53	..	..	0·06	..	..	0·07	0·30	..
Narsingpur ..	Narsingpur ..	..	..	0·75	0·17	..	0·21	..	..	0·35	2·00	1·80	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	0·70	0·50	3·00	0·20	..	0·12	..	..	0·27	4·05	0·40	..	..	0·16	..	0·05	..	..	..
Pal-Lahara ..	Pal-Lahara ..	0·18	0·05	..	0·40	1·58	0·03	..	0·35	0·22	0·74	..	..	0·79	..	..	..	..	..	..
Ranpur ..	Ranpur ..	1·25	0·70	2·05	3·31	..	0·15	..	..	0·54	4·95	2·43	..	..	..	..	0·45	0·35	0·93	..
Talcher ..	Talcher ..	..	0·11	..	..	..	..	..	0·06	0·65	0·29	..	..	0·18	..	0·08	0·74	..	..	..
Athmallik ..	Kishorenagar ..	..	..	0·04	0·10	..	1·55	..	1·36	..	0·51	0·60	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	0·34	0.10	..	0·42	..	..	0·42	0·93	0·50	..	..	0·04	..	..	..	..	..
	Handapa ..	0·04	..	..	1.00	..	..	..	0·39	..	1·11	1·80	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	0·22	0·10	0·91	0·26	0·09	..	..	..	0·75	3·26	2·00	..	..	1·15	..	0·42	1·05	..	..
Baud ..	Baud ..	0·08	..	..	0·20	0·08	..	..	..	1·93	0·48	0·44	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	0·43	1·20	0·71	..	..	0·06	..	0·22	2·60	2·30	0·30	0·16	..	..	0·02	..	1·30	..	..
Athgarh ..	Athgarh ..	1·01	1·80	0·05	0·02	..	..	..	0·66	1·50	0·81	0·20	..	..	..	0·06	1·47	0·08	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	0·90	1·00	..	..	..	..	..	..	0·43	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	0·29	0·58	0·11	0·29	..	..	..	..	2·15	..	..
Khandpara ..	Khandpara ..	0·12	0·26	3·80	1·50	0·06	..	..	..	0·60	3.17	1·40	..	..	..	..	0·38	0·03	..	..
Tigiria ..	Tigiria ..	0·41	1·35	..	0·04	..	..	..	0·04	0·95	0·64	0·15	..	..	..	..	0·92	1·03	..	..
STATES IN BENGAL.																				
Tripura State	Agartala ..	..	..	..	..	..	..	..	..	..	0·02	0·03	..	..	..	0·13	..	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	2·20	0·05	..	..	0·13	..	..	..	..	1·00	0·07
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	0·05	..
	Belonia ..	0·26	..	..	..	..	..	..	0·04	0·06	0·09	0·61	0·08	0·07	..	..	..	0·17	..	..
	Khowai ..	..	..	..	..	..	..	..	..	0·16	1·14	0·05	..	..	..	..	..	..	..	1·10
	Dharmanagar	..	..	..	..	..	..	..	1·80	0·30	0·10	0·21	0·60	0·07	..	..	..	1·10	0·50	0·12
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·10	..	..	0·11	..	..
	Sabroom ..	..	..	..	..	..	..	..	0·62	..	..	0·42	0·45	1·87	..	..	..	0·87	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	0·09	0·98	2·25	0·11	..	0·05	0·03	0·65	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	0·35	0·16	2·50	0·02	0·32	0·04	0·52	1 72	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	0·88	2·67	0·08	..	0·09	0·18	0·47	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	2·00	1·25	0·15	..	..	0·03	0·15	..	..
	Fulbaria (Tufanganj).	..	..	..	..	..	..	..	..	..	..	1·32	1·19	0·20	..	0·37	0 33	0·07	..	..

astern States for the month of October, 1938.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			ORISSA STATES.
..	..	..	..	..	..	..	..	..	..	..	7	4·1	10·77	3·07	3·91	10·77	3·07	Bhawanipatna	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	4	3·8	2·43	2·92	1·20	2·43	2·92	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	4	2·6	2·50	2·70	1·08	2·50	2·70	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	3	4·2	0·97	3·91	0·49	0·97	3·91	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	7	3·5	3·98	3·09	1·14	3·98	3·09	Rampur ..	Rairakhol.
..	..	..	..	..	..	..	..	..	..	..	6	5·4	2·25	4·21	0·80	2·25	4·21	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	3	3·5	1·98	2·51	0·78	1·98	2·51	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	6	3·7	1·55	2·46	0·42	1·55	2·46	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	6	6·0	5·64	5·05	1·90	5·64	5·05	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	4	6·0	4·90	4·87	3·32	4·90	4·87	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	8	6·0	7·85	4·35	1·62	7·85	4·35	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	11	4·8	6·87	4·07	1·17	6·87	4·07	Bysinga (Murhi).	
..	..	..	..	..	..	..	..	..	..	..	6	4·4	4·09	3·27	1·62	4·09	3·27	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	7	5·4	7·88	4·24	3·35	7·88	4·24	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	7	..	6·54	..	2·73	6·54	..	Champua ..	
..	..	..	0·21	..	..	..	..	..	..	..	10	5·8	6·15	5·00	1·30	6·15	5·00	Baripada ..	Mayurbhanj.
..	..	..	..	..	..	..	..	..	..	..	9	5·3	3·34	3·32	0·62	3·34	3·32	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	3·38	..	1·87	3·38	..	Bairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	6	5·6	5·28	4·01	2·00	5·28	4·01	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	9	5·5	9·45	4·79	4·05	9·45	4·79	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	7	4·5	4·34	3·08	1·58	4·34	3·08	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	11	6·5	17·11	6·11	4·95	17·11	6·11	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	5	4·3	2·11	2·93	0·74	2·11	2·93	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	5	..	4·16	..	1·55	4·16	..	Kishorenagar ..	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	6	3·9	2·75	2·63	0·93	2·75	2·63	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	4·25	..	1·80	4·25	..	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	10	6·2	10·21	4·64	3·26	10·21	4·64	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	4	4·0	3·21	3·63	1·93	3·21	3·63	Baud ..	Baud.
..	..	..	..	..	..	..	..	..	..	..	9	6·6	9·30	7·05	2·60	9·30	7·05	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	7	5·9	7·66	4·46	1·80	7·66	4·46	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	3	4·1	2·33	2·48	1·00	2·33	2·48	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	5	3·9	3·42	2·84	2·15	3·42	2·84	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	8	..	11·32	..	3·80	11·32	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	7	..	5·53	..	1·35	5·53	..	Tigiria ..	Tigiria.
																			STATES IN BENGAL.
0·92	2·44	0·62	..	..	..	..	..	..	..	..	4	5·6	4·16	5·14	2·44	4·16	5·14	Agartala.	Tripura State.
..	0·11	0·95	2·60	0·22	..	..	..	..	..	..	8	..	7·61	..	2·60	7·61	..	Kailashar.	
0·96	0·85	0·08	..	..	..	..	..	..	..	..	3	..	2·46	..	0·96	2·46	..	Sonamura.	
0·31	0·88	..	..	..	..	..	..	..	..	..	5	..	2·57	..	0·88	2·57	..	Belonia	
..	0·08	0·11	0·42	..	..	..	..	..	..	..	5	..	3·12	..	1·16	3·12	..	Khowai ..	
0·04	1·30	2·50	0·09	..	..	..	..	..	..	..	10	..	8·73	..	2·50	8·73	..	Dharmanagar	
0·09	2·65	0·24	0·50	..	..	..	..	..	..	..	6	..	3·81	..	2·65	3·81	..	Udaipur	
..	1·09	0·64	..	..	..	..	..	..	..	..	7	..	5·96	..	1·87	5·96	..	Sabroom ..	
..	..	1·52	..	..	..	..	..	..	..	..	1	..	1·52	..	1·52	1·52	..	Amarpur ..	
0·76	..	..	1·94	..	..	..	..	..	..	..	6	5·5	6·86	7·68	2·25	6·86	7·68	Cooch Behar (a)	Cooch Behar.
0·01	..	..	0·53	..	..	..	..	..	..	..	7	5·0	6·17	5·82	2·50	6·17	5·82	Dinhata ..	
0·36	..	..	2·80	..	..	..	..	..	..	..	6	5·3	7·53	5·67	2·80	7·53	5·67	Mathabhanga	
0·05	..	..	..	..	..	..	..	..	..	..	4	4·6	3·63	5·19	2·00	3·63	5·19	Mekliganj ..	
0·54	..	..	1·18	..	..	..	..	..	..	..	7	5·6	5·20	7·15	1·32	5·20	7·15	Fulbaria (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
STATES IN C. P. EAST.																				
Raigarh ..	Raigarh ..	..	..	0·48	..	..	0·20	..	..	..	0·69	0·62	0·15	..	..	..	0·17	0·18	..	..
Sarangarh ..	Sarangarh ..	..	..	0·05	..	..	0·83	..	..	..	1·00	0·33	..	..	..	0·29	..	..	..	..
Kawardha ..	Kawardha ..	..	..	0·12	0·45	2·43	0·19	0·25	..	..	..	0·58	0·75	0·03	0·04	0·05	..	..	..	..
Chhuikhadan ..	Chhuikhadan ..	..	..	0·13	0·35	..	1·07	2·93	0·30	..	..	0·87	0·40	0·02	..	0·06	..	..	..	..
Khairagarh ..	Khairagarh ..	..	..	0·06	0·10	0·06	..	3·96	..	..	..	1·38	0·28	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	0·83	0·43	0·16	1·32	..	..	..	2·18	0·52	..	..	0·09	..	..	..	..
	Khamaria ..	..	..	..	1·20	0·56	..	0·34	0·24	..	..	0·84	1·18	0·04	..	0·04	..	..	..	..
Nandgaon ..	Rajnandgaon	0·02	..	..	0·48	0·73	0·15	0·91	0·19	..	0·76	1·50	0·10	..	..	..	..	..	..	..
Kanker ..	Kanker (a) ..	..	0·03	0·16	0·61	0·26	0·20	2·58	..	..	1·24	4·44	0·07	..	..	0·28	..	..	..	..
Bastar ..	Jagdalpur (a)..	0·26	0·29	..	1·19	0·02	0·20	3·32	..	..	1·61	5·39	..	..	..	..	..	..	..	..
Sakti ..	Sakti ..	..	..	0·50	..	1·10	0·45	..	..	..	0·45	0·20	0·05	..	..	0·03	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	0·03	0·14	1·70	0·07	0·75	..	..	0·15	0·36	0·30	0·02	..	1·10	0·03	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	0·05	..	1·36	1·72	0·26	..	..	0·27	0·21	0·38	0·02	..	0·05	..	..	..	..
Jashpur ..	Jashpur ..	..	..	0·30	0·13	..	0·10	..	..	..	0·19	0·20	0·04	..	..	0·26	0·25	0·56	..	..
Korea ..	Baikunthpur	..	..	..	0·39	0·45	0·34	..	..	..	0·24	0·04	0·50	0·11	..	0·13	..	..	..	..
Changbhakhar ..	Janakpur ..	..	..	..	..	0·61	..	..	..	..	0·04	0·13	..	..	..	0·04	..	..	..	..

stern States for the month of October, 1938—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			STATES IN C. P. EAST.
..	..	..	..	..	..	..	..	..	..	..	7	2·8	2·49	2·12	0·69	2·49	2·12	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	4	3·3	2·50	2·29	1·00	2·50	2·29	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	..	..	7	2·8	4·89	2·32	2·43	4·89	2·32	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	7	3·2	6·13	2·80	2·93	6·13	2·80	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	..	4	3·2	5·84	3·09	3·96	5·84	3·09	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	6	3·6	5·53	3·11	2·18	5·53	3·11	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	6	2·7	4·44	2·20	1·20	4·44	2·20	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	8	3·2	4·84	2·96	1·50	4·84	2·96	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	8	..	9·87	..	4·44	9·87	..	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	7	5·6	12·28	4·19	5·39	12·28	4·19	Jagdalpur (*a*)..	Bastar.
..	..	..	..	..	..	..	..	..	..	..	5	3·1	2·78	2·26	1·10	2·78	2·26	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	..	..	7	3·5	4·65	2·24	1·70	4·65	2·24	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	6	3·3	4·32	2·60	1·72	4·32	2·60	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	8	5·0	2·03	3·86	0·56	2·03	3·86	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	7	4·5	2·20	2·86	0·50	2·20	2·86	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	2	..	0·82	..	0·61	0·82	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

H31DGofOb—68—24-4-39—GIPS

DAILY RAINFALL RECORDED IN THE EASTERN STATES FOR THE MONTH OF NOVEMBER, 1938.

H34DGofOb

Daily rainfall recorded in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ORISSA STATES.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	0·30	..	0·03	..	..	..	..	..	..	..
	Karanjia ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Rairangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikella ..	Seraikella ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
STATES IN BENGAL.																				
Tripura State.	Agartala ..	..	..	..	..	..	..	..	..	0·10	0·22	2·25	0·02	..	..	..	..	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	0·05	0·14	2·60	0·45	..	0·50	..	..	..	..	..
	Sonamura ..	..	..	..	..	..	..	..	..	0·15	0·34	3·66	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	0·95	1·25	2·80	0·10	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	0·22	3·11	0·19	..	..	..	..	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	0·20	2·30	0·30	..	2·00	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	0·23	0·15	1·40	1·10	..	..	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	0·15	3·12	2·96	0·11	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	0·25	3·30	..	..	..	..	..	..	..
Cooch Behar.	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbaria (Tufanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of November, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			ORISSA STATES.
..	..	..	..	..	..	0·68	1·38	0·10	..	..	3	0·7	2·16	0·47	1·38	12·93	3·54	Bhawanipatna	Kalahandi.
..	..	..	..	..	0·13	0·35	0·29	..	..	..	3	0·7	0·77	0·35	0·35	3·20	3·27	Bolangir ..	Patna.
..	..	..	..	..	..	0·33	0·13	..	..	..	2	0·5	0·46	0·27	0·33	2·96	2·96	Sonepur ..	Sonepur.
..	..	..	..	..	..	0·30	0·27	0·02	..	..	2	1·8	0·59	1·57	0·30	1·56	5·48	Binka ..	
..	..	..	..	..	..	0·20	0·26	..	..	..	2	0·8	0·46	0·37	0·26	4·44	3·46	Rampur ..	Rairakhol.
..	..	..	..	..	0·07	0·10	0·22	..	..	..	2	1·0	0·39	0·45	0·22	2·64	4·66	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·46	*Nil*	1·98	2·97	Gangpur ..	Gangpur.
..	..	..	..	..	0·03	0·04	0·12	..	..	..	1	0·9	0·19	0·60	0·12	1·74	3·06	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·10	*Nil*	5·64	6·15	Baramba ..	Baramba.
..	..	..	..	0·08	0·02	0·06	..	..	..	..	*Nil*	1·5	0·16	1·24	0·08	5·06	6·11	Kunjabongarh	Daspalla.
..	..	..	..	..	..	0·02	0·02	..	..	..	*Nil*	1·5	0·04	1·21	0·02	7·89	5·56	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	0·08	0·04	..	..	..	*Nil*	1·0	0·12	0·83	0·08	6·99	4·90	Bysinga (Murhi).	
..	..	..	..	0·26	0·06	0·03	0·09	..	..	..	1	1·1	0·44	0·73	0·26	4·53	4·00	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	0·11	0·04	..	..	..	1	1·0	0·15	0·85	0·11	8·03	5·09	Anandapur ..	
..	..	..	..	..	..	..	..	0·03	..	..	*Nil*	..	0·03	..	0·03	6·57	..	Champua ..	
..	..	..	..	..	..	..	..	0·02	..	..	1	1·2	0·35	0·87	0·30	6·50	5·87	Baripada ..	Mayurbhanj.
..	..	..	..	0·02	..	0·04	0·08	..	..	..	*Nil*	1·1	0·16	0·86	0·08	3·50	4·18	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·38	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	1·20	*Nil*	5·28	5·21	Narsingpur ..	Narsingpur.
..	..	..	..	..	0·04	..	..	..	..	..	*Nil*	1·5	0·04	1·29	0·04	9·49	6.08	Nayagarh ..	Nayagarh.
..	..	..	0·22	..	0·02	0·18	..	..	..	..	2	0·8	0·42	0·49	0·22	4·76	3·57	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	0·09	0·02	..	0·03	..	..	*Nil*	1·6	0·14	1·49	0·09	17·25	7·60	Ranpur ..	Ranpur.
..	..	..	0·11	..	..	..	..	..	..	..	1	1·3	0·11	0·87	0·11	2·22	3·80	Talcher ..	Talcher.
..	..	..	..	..	..	0·22	0·14	..	..	..	2	..	0·36	..	0·22	4·52	..	Kishorenagar..	Athmallik.
..	..	..	..	..	..	0·41	0·10	..	..	..	2	1·0	0·51	0·74	0·41	3·26	3·37	Athmallik ..	
..	..	..	..	0·25	..	0·21	0·11	..	..	..	3	..	0·57	..	0·25	4·82	..	Handapa ..	
..	..	..	..	..	..	..	..	..	0·07	..	*Nil*	1·3	0·07	1·26	0·07	10·28	5·90	Hindol ..	Hindol.
..	..	..	..	..	..	0·35	0·18	0·04	..	..	2	0·6	0·57	0·34	0·35	3·78	3·97	Baud ..	Baud.
..	..	..	..	..	..	0·05	0·02	..	..	..	*Nil*	1·1	0·07	1·78	0·05	9·37	8·83	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	0·03	..	..	..	..	*Nil*	1·6	0·03	1·45	0·03	7·69	5·91	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·54	*Nil*	2·33	3·02	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·34	0·49	0·34	3·76	3·33	Kharsawan ..	Kharsawan
..	..	..	..	..	0·12	..	..	0·05	..	..	1	..	0·17	..	0·12	11·49	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	0·04	..	..	..	*Nil*	..	0·04	..	0·04	5·57	..	Tigiria ..	Tigiria.
																			STATES IN BENGAL.
..	..	..	..	..	..	..	..	..	..	..	3	1·3	2·59	1·06	2·25	6·75	6·20	Agartala ..	Tripura State.
..	..	..	..	..	..	..	..	..	..	..	4	..	3·74	..	2·60	11·35	..	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	4·15	..	3·66	6·61	..	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	5·10	..	2·80	7·67	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	3·52	..	3·11	6·64	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	4·80	..	2·30	13·53	..	Dharmanagar..	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·88	..	1·40	6·69	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	6·34	..	3·12	12·30	..	Sabroom ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	3·55	..	3·30	5·07	..	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·02	0·23	0·02	6·88	7·91	Cooch Behar (a)	Cooch Behar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	6·17	6·07	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·18	*Nil*	7·53	5·85	Mathabhanga	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	3·63	5·33	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·52	*Nil*	5·20	7·47	Fulbaria. (Tufanganj).	

(a) Meteorological Observatory.

Daily rainfall recorded in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
STATES IN C.P. EAST.																				
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhuikhadan ..	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nandgaon ..	Rajnandgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bastar ..	Jagdalpur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sakti ..	Sakti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Eastern States for the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																			STATES IN C.P. EAST.
..	..	..	..	..	..	..	..	0·55	..	..	1	0·5	0·55	0·38	0·55	3·04	2·56	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	0·10	0·33	..	..	2	0·7	0·43	0·38	0·33	2·93	2·67	Sarangarh ..	Sarangarh.
..	..	..	..	..	0·05	0·03	..	..	..	..	*Nil*	0·5	0·08	0·44	0·05	4·97	2·76	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·48	*Nil*	6·13	3·28	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	0·12	..	..	1	0·7	0·12	0·40	0·12	5·96	3·49	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·47	*Nil*	5·53	3·58	Dongargarh ..	
..	..	..	..	..	0·16	..	..	..	..	..	1	0·7	0·16	0·25	0·16	4·60	2·45	Khamaria ..	
..	..	..	..	..	..	..	0·05	0·08	..	..	*Nil*	0·6	0·13	0·27	0·08	4·97	3·23	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	0·03	0·53	0·05	..	..	1	..	0·61	..	0·53	10·48	..	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	0·58	0·80	0·07	..	..	2	1·6	1·45	0·96	0·80	13·73	5·15	Jagdalpur (*a*) ..	Bastar.
..	..	..	..	..	0·05	0·02	..	..	..	..	*Nil*	0·3	0·07	0·21	0·05	2·85	2·47	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	0·02	..	..	*Nil*	0·9	0·02	0·36	0·02	4·67	2·60	Dharamjaigarh	Udaipur.
..	..	..	..	0·13	..	..	..	..	..	..	1	1·0	0·13	0·52	0·13	4·45	3·12	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·38	*Nil*	2·03	4·24	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·31	*Nil*	2·20	3·17	Balkunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·82	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

DGofOb—63—25-4-39—GIPS

Daily rainfall recorded in the Eastern States for the month of December, 1938.

H38DGob

Daily rainfall recorded in the Eastern States

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Orissa States.																				
Kalahandi ..	Bhawanipatna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna ..	Bolangir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sonepur ..	Sonepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Binka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bairakhol ..	Rampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bamra ..	Deoghar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangpur ..	Gangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bonai ..	Bonaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramba ..	Baramba ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Daspalla ..	Kunjabongarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhenkanal ..	Dhenkanal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bysinga (Murhi)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Keonjhar ..	Keonjhargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anandapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Champua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mayurbhanj ..	Baripada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanjia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rairangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Narsingpur ..	Narsingpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nayagarh ..	Nayagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pal-Lahara ..	Pal-Lahara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ranpur ..	Ranpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talcher ..	Talcher ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athmallik ..	Kishorenagar .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Athmallik ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Handapa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hindol ..	Hindol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baud ..	Baud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nilgiri ..	Nilgiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Athgarh ..	Athgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Seraikela ..	Seraikelia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kharsawan ..	Kharsawan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khandpara ..	Khandpara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tigiria ..	Tigiria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
States in Bengal.																				
Tripura State	Agartala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kailashar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Belonia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khowai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabroom ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar .	Cooch Behar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dinhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathabhanga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mekliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fulbari (Tufanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the mo ıth of December, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				Orissa States.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	12·93	3·76	Bhawanipatna	Kalahandi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	3·20	3·44	Bolangir ..	Patna.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	2·96	3·17	Sonepur ..	Sonepur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	1·56	5·48	Binka ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·21	*Nil*	4·44	3·67	Rampur ..	Rairakhol.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	2·64	4·90	Deoghar ..	Bamra.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	1·98	3·24	Gangpur ..	Gangpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·25	*Nil*	1·74	3·31	Bonaigarh ..	Bonai.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	5·64	6·38	Baramba ..	Baramba.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	5·06	6·32	Kunjabongarh	Daspalla.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	7·89	5·83	Dhenkanal ..	Dhenkanal.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	6·99	5·13	Bysinga (Murhi). ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·26	*Nil*	4·53	4·26	Keonjhargarh	Keonjhar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	8·03	5·21	Anandapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·57	..	Champua ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	6·50	6·06	Baripada ..	Mayurbhanj.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·49	*Nil*	3·59	4·67	Karanjia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·38	..	Rairangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	5·28	5·38	Narsingpur ..	Narsingpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·32	*Nil*	9·49	6·40	Nayagarh ..	Nayagarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	4·76	3·83	Pal-Lahara ..	Pal-Lahara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·32	*Nil*	7·25	7·92	Ranpur ..	Ranpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	2·22	3·99	Talcher ..	Talcher.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·52	..	Kishorenagar .	Athmallik.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	3·26	3·54	Athmallik ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·82	..	Handapa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	11·28	6·14	Hindol ..	Hindol.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	3·78	4·11	Baud ..	Baud.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	9·37	8·95	Nilgiri ..	Nilgiri.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	7·69	6·19	Athgarh ..	Athgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	2·33	3·21	Seraikella ..	Seraikella.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	3·76	3·52	Kharsawan ..	Kharsawan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·49	..	Khandpara ..	Khandpara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·57	..	Tigiria .	Tigiria.
																				States in Bengal.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·50	*Nil*	6·75	6·50	Agartala ..	Tripura State
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	11·35	..	Kailashar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·61	..	Sonamura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	7·67	..	Belonia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·64	..	Khowai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	13·53	..	Dharmanagar..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·69	..	Udaipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	12·30	..	Sabroom. ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·07	..	Amarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	6·88	8·61	Cooch Behar(7)	Cooch Behar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	6·17	6·16	Dinhata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	7·53	5·93	Mathabhanga	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	3·63	5·45	Mekliganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	5·20	7·62	Fulbaria (Tufangani).	

(a) Meteorological Observatory.

Daily rainfall recorded in the Eastern Sta

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
States in Central Provinces East.																				
Raigarh ..	Raigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sarangarh ..	Sarangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kawardha ..	Kawardha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chhuikhadan	Chhuikhadan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Khairagarh ..	Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Dongargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Khamaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Nandgaon ..	Rajnandgaon..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kanker ..	Kanker (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bastar ..	Jagdalpur (*a*)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Sakti ..	Sakti ..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Udaipur ..	Dharamjaigarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Surguja ..	Surguja (Ambikapur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jashpur ..	Jashpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Korea ..	Baikunthpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Changbhakhar	Janakpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

for the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
																				States in Central Provinces East.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	3·04	2·69	Raigarh ..	Raigarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	2·93	2·82	Sarangarh ..	Sarangarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	4·97	3·13	Kawardha ..	Kawardha.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	6·13	3·61	Chhuikhadan	Chhuikhadan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	5·93	3·76	Khairagarh ..	Khairagarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·32	*Nil*	5·53	3·90	Dongargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	4·60	2·72	Khamaria ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	4·97	3·62	Rajnandgaon	Nandgaon.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	10·48	..	Kanker (*a*) ..	Kanker.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	13·73	5·31	Jagdalpur (*a*)..	Bastar
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·14	0·17	0·14	2·99	2·64	Sakti ..	Sakti.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	4·67	2·86	Dharamjaigarh	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·31	*Nil*	4·45	3·43	Surguja (Ambikapur).	Surguja.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·39	*Nil*	2·03	4·54	Jashpur ..	Jashpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	2·20	3·30	Baikunthpur ..	Korea.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·82	..	Janakpur ..	Changbhakhar.

(*a*) Meteorological Observatory.

DGoIOb—63—31-5-39—GIPS

CORRIGENDA IN THE TABLES OF DAILY RAINFALL OF THE EASTERN STATES FOR THE YEAR 1938.

Corrigenda in the tables of daily rainfall of the Eastern States for the year 1938.

District or State.	Station.	Column for	Correction.
		JANUARY 1938.	
Daspalla . . .	Kunjabongarh . .	Normal number of rainy days . .	*For* " 0·6 " *read* " 0·8 ".
		FEBRUARY 1938.	
Hindol	Hindol . . .	Normal number of rainy days . .	*For* " 2·8 " *read* " 2·3 ".
		MARCH 1938.	
Nayagarh . . .	Nayagarh . .	15th	*For* " 0·72 " *read* " 1·72 ".
Cooch Behar . .	Fulbaria . . .	Normal number of rainy days . .	*For* " 3·6 " *read* " 2·6 ".
		APRIL 1938.	
Keonjhar . . .	Anandapur .. .	Heaviest rainfall during the month .	*For* " 1·61 " *read* " 0·61 ".
Cooch Behar . . .	Fulbaria . . .	21st	*For* " 0·0 " *read* " 0·03 ".
		MAY 1938.	
Talcher . . .	Talcher . . .	Total rainfall for the month . .	*For* " 6·10 " *read* " 6·19 ".
Athmallik . . .	Kishorenagar . .	Total rainfall from 1st March to 31st May, 1938.	*For* " 4·6 " *read* " 4·36 ".
Do. . . .	Athmallik . .	Total rainfall from 1st March to 31st May, 1938.	*For* " ·80 " *read* " 3·80 ".
Do. . . .	Handapa . . .	Total rainfall from 1st March to 31st May, 1938.	*For* " 42 " *read* " 4·42 ".
		JULY 1938.	
Dhenkanal . . .	Dhenkanal . .	13th	*For* " 0·6 " *read* " 0·65 ".
Tripura State . .	Khowai . . .	Heaviest rainfall during the month .	*For* " 3·03 " *read* " 3·08 ".
Do. . .	Udaipur . . .	Total rainfall for the month . .	*For* " 0·53 " *read* " 10·53 ".
		AUGUST 1938.	
Baramba . . .	Baramba . . .	6th	*For* " 0·41 " *read* " 0·47 ".
Dhenkanal . . .	Bysinga . . .	Normal rainfall for this period .	*For* " 34·33 " *read* " 34·39 ".
		SEPTEMBER 1938.	
Mayurbhanj . . .	Rairangpur . .	Total rainfall for the month . .	*For* " 8·86 " *read* " 8·26 ".
Athmallik . . .	Kishorenagar . .	28th	*For* " 0·0 " *read* " 0·60 ".
Tripura State . .	Udaipur . . .	18th	*For* " 1·85 " *read* " 1·80 ".
		NOVEMBER 1938.	
Sonepur . . .	Sonepur . . .	Normal rainfall for this period . .	*For* " 2·96 " *read* " 2·97 ".

M10DGofOB—63—25-7-39—GIPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 64 RAINFALL RECORDING STATIONS IN THE EASTERN STATES FOR THE YEAR 1938.

H6DGofOb

Table showing the monthly and annual rainfall at 64 rainfa

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Orissa States.																						
Kalahandi	Bhawanipatna	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·89	2	0·66	0·80	*Nil*	*Nil*	1·56	7	6·26	1·70	11	10·63	10·25	15	8·39	13·5
Patna	Bolangir	*Nil*	*Nil*	0·38	2	1·62	0·98	*Nil*	*Nil*	0·78	1	0·72	1·27	7	4·76	1·54	15	7·34	10·34	16	9·32	14·3
Sonepur	Sonepur	1	0·54	0·34	2	2·64	0·98	*Nil*	*Nil*	0·53	*Nil*	0·05	1·10	6	2·74	0·73	10	7·19	11·91	8	5·70	13·9
	Binka	1	0·29	0·33	2	0·77	1·34	2	0·32	0·75	*Nil*	0·06	0·64	10	4·41	1·05	15	10·63	15·67	20	10·03	18·7
Rairakhol	Rampur	1	0·32	0·60	2	0·85	0·94	*Nil*	*Nil*	0·78	*Nil*	0·01	0·96	11	4·66	1·58	12	10·41	11·74	19	12·02	17·6
Bamra	Deoghar	1	0·21	0·47	1	0·35	0·86	*Nil*	*Nil*	0·89	1	0·15	0·74	6	4·26	2·15	17	11·61	11·26	15	13·92	17·8
Gangpur	Gangpur	3	0·94	0·68	1	1·16	1·48	*Nil*	*Nil*	0·77	*Nil*	0·03	0·73	10	4·36	1·32	17	14·30	10·17	18	5·45	17·2
Bonai	Bonaigarh	4	1·21	0·49	1	0·12	1·22	*Nil*	*Nil*	1·06	*Nil*	*Nil*	0·96	11	4·93	2·13	14	7·13	13·16	19	11·19	18·4
Baramba	Baramba	2	0·54	0·33	1	0·22	1·14	*Nil*	0·04	1·14	2	0·66	1·75	11	8·19	2·86	13	10·28	9·21	16	10·97	11·9
Daspalla	Kunjabongarh	*Nil*	0·02	0·41	1	0·91	0·87	1	0·53	1·52	2	0·37	1·64	10	5·73	2·62	12	6·92	9·25	14	6·90	11·8
Dhenkanal	Dhenkanal	2	0·55	0·34	*Nil*	*Nil*	0·97	*Nil*	*Nil*	1·19	*Nil*	0·05	1·05	8	4·84	3·43	14	12·44	9·69	17	9·61	[illegible]
	Bysinga (Murhi)	2	0·46	0·73	*Nil*	*Nil*	1·25	1	0·18	0·91	1	0·28	1·77	12	8·47	3·47	14	10·96	8·49	14	6·61	13·2
Keonjhar	Keonjhargarh	3	0·91	0·56	1	0·34	1·11	*Nil*	*Nil*	0·91	2	0·32	1·67	11	4·65	3·00	18	7·59	7·65	17	13·68	11·8
	Anandapur	1	0·93	0·51	*Nil*	0·02	1·34	3	0·52	1·39	4	1·21	2·26	9	3·84	4·13	14	10·00	9·34	16	11·90	10·7
	Champua	3	1·77	..	1	0·18	..	*Nil*	*Nil*	..	1	0·42	..	8	4·28	..	15	12·06	..	13	9·27	..
Mayurbhanj	Baripada	2	0·99	0·43	*Nil*	0·01	1·21	1	0·16	1·46	1	0·23	2·04	6	2·42	4·99	19	8·20	10·51	17	11·32	13·0
	Karanjia	3	0·57	0·73	1	0·26	1·88	*Nil*	0·05	1·22	2	0·87	1·93	11	7·53	3·81	14	9·35	10·62	16	15·02	15·5
	Rairangpur	3	2·42	..	2	0·65	..	*Nil*	*Nil*	..	*Nil*	0·07	..	5	2·74	..	15	7·85	..	17	10·68	..
Narsingpur	Narsingpur	2	0·65	0·39	1	0·45	0·87	*Nil*	*Nil*	0·84	*Nil*	*Nil*	1·07	10	5·32	2·47	14	14·40	9·47	11	8·18	11·7
Nayagarh	Nayagarh	1	0·19	0·37	3	0·93	1·12	1	1·77	1·21	1	0·25	1·92	11	6·63	2·74	14	8·77	8·92	12	8·29	12·1
Pal-Lahara	Pal-Lahara	1	0·25	0·52	1	0·12	1·26	*Nil*	*Nil*	1·15	1	0·17	1·62	12	5·17	2·87	16	10·30	11·28	21	9·75	19·4
Ranpur	Ranpur	1	0·12	0·40	2	1·56	1·21	1	0·42	0·90	*Nil*	*Nil*	1·54	8	5·88	2·47	9	6·27	9·28	13	10·53	11·9
Talcher	Talcher	*Nil*	*Nil*	0·40	1	0·17	1·08	*Nil*	*Nil*	1·07	*Nil*	*Nil*	1·19	9	6·19	2·64	11	8·75	9·10	13	11·50	13·2
Athmallik	Kishorenagar	*Nil*	*Nil*	..	2	1·05	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	11	4·36	..	14	10·32	..	16	10·55	..
	Athmallik	*Nil*	*Nil*	0·36	1	1·23	1·47	*Nil*	*Nil*	0·91	*Nil*	*Nil*	0·92	8	3·80	1·88	13	9·09	11·24	18	7·40	15·6
	Handapa	*Nil*	*Nil*	..	1	1·83	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	12	4·42	..	12	6·67	..	15	7·73	..
Hindol	Hindol	1	0·33	0·54	1	0·26	1·16	2	1·60	1·29	1	0·46	1·51	13	5·75	2·79	13	10·46	9·61	16	7·61	12·4
Baud	Baud	*Nil*	0·08	0·24	2	1·47	1·03	1	0·30	1·00	*Nil*	*Nil*	0·89	8	3·19	2·09	13	10·34	9·82	15	10·06	14·2
Nilgiri	Nilgiri	1	0·25	0·62	*Nil*	*Nil*	1·86	2	0·67	1·70	1	1·18	3·12	6	1·94	5·72	18	16·28	10·84	13	9·85	12·0
Athgarh	Athgarh	2	1·34	0·50	1	0·21	1·25	*Nil*	0·09	0·73	*Nil*	*Nil*	1·09	12	9·19	2·66	11	6·33	9·45	15	8·63	12·6
Seraikella	Seraikella	2	1·00	0·75	1	0·50	1·50	*Nil*	*Nil*	0·96	*Nil*	*Nil*	0·99	4	2·06	3·23	10	4·17	8·92	15	9·01	11·4
Kharsawan	Kharsawan	3	1·34	0·93	3	0·91	1·50	*Nil*	*Nil*	0·90	*Nil*	*Nil*	1·04	7	4·48	3·06	8	8·46	10·81	14	6·95	12·9
Khandpara	Khandpara	1	0·19	..	1	0·32	..	1	0·35	..	2	1·27	..	12	5·29	..	16	12·55	..	17	8·77	..
Tigiria	Tigiria	3	1·52	..	*Nil*	*Nil*	..	1	1·36	..	*Nil*	*Nil*	..	14	5·71	..	13	10·16	..	16	8·57	..
States in Bengal.																						
Tripura State	Agartala	*Nil*	*Nil*	0·39	2	0·38	1·24	2	1·19	3·78	7	6·61	6·54	17	18·52	11·31	17	8·33	15·41	18	11·41	12·1
	Kailashar	3	1·22	..	1	0·18	..	5	2·75	..	13	8·09	..	18	13·63	..	17	13·86	..	16	7·73	..
	Sonamura	1	0·40	..	2	0·38	..	3	1·49	..	4	1·60	..	15	13·38	..	19	17·81	..	10	7·67	..
	Belonia	1	1·13	..	1	1·48	..	2	1·98	..	5	2·29	..	20	14·21	..	27	16·42	..	Rainfall		not
	Khowai	2	1·67	..	*Nil*	0·10	..	3	3·15	..	10	12·19	..	18	14·64	..	25	12·58	..	21	15·18	..
	Dharmanagar	2	1·05	..	1	0·34	..	8	7·13	..	12	9·78	..	18	11·66	..	19	12·46	..	19	7·57	..
	Udaipur	1	0·55	..	2	0·28	..	1	0·70	..	5	3·18	..	18	11·03	..	17	9·08	..	21	10·53	..
	Sabroom	1	0·26	..	2	0·57	..	3	1·92	..	3	1·11	..	18	15·04	..	15	15·66	..	14	8·36	..
	Amarpur	*Nil*	*Nil*	..	1	0·50	..	3	1·47	..	6	5·30	..	17	13·05	..	22	10·54	..	19	8·80	..

cording stations in the Eastern States for the year 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																			Orissa States.
18	9·86	15·83	14	8·96	8·97	7	10·77	3·07	3	2·16	0·47	*Nil*	*Nil*	0·22	77	57·69	57·65	Bhawanipatna .	Kalahandi.
13	7·98	14·72	10	10·70	8·69	4	2·43	2·92	3	0·77	0·35	*Nil*	*Nil*	0·17	71	45·64	56·45	Bolangir . .	Patna.
12	8·17	15·21	9	10·87	7·22	4	2·50	2·70	2	0·46	0·27	*Nil*	*Nil*	0·20	54	40·86	55·10	Sonepur . .	Sonepur.
18	10·79	19·67	12	11·36	7·93	3	0·97	3·91	2	0·59	1·57	*Nil*	*Nil*	*Nil*	85	50·22	71·56	Binka . . .	
25	13·66	16·77	11	7·39	8·00	7	3·98	3·09	2	0·46	0·37	*Nil*	*Nil*	0·21	90	53·76	62·67	Rampur . .	Rairakhol.
22	19·18	18·74	15	5·34	9·25	6	2·25	4·21	2	0·39	0·45	*Nil*	*Nil*	0·24	86	57·66	67·11	Deoghar . .	Bamra.
23	27·48	17·64	14	9·51	8·29	3	1·98	2·51	*Nil*	*Nil*	0·46	*Nil*	*Nil*	0·27	89	65·21	61·57	Gangpur . .	Gangpur.
21	19·97	17·73	16	10·75	7·85	6	1·55	2·46	1	0·19	0·60	*Nil*	*Nil*	0·25	93	57·04	66·31	Bonaigarh . .	Bonai.
20	12·79	11·90	6	6·89	9·29	6	5·64	5·05	*Nil*	*Nil*	1·10	*Nil*	*Nil*	0·23	77	56·22	55·90	Baramba . .	Baramba.
2	14·23	10·58	13	10·51	9·37	4	4·90	4·87	*Nil*	0·16	1·24	*Nil*	*Nil*	0·21	79	51·18	54·43	Kunjabongarh .	Daspalla.
17	10·19	12·51	9	8·81	9·83	8	7·85	4·35	*Nil*	0·04	1·21	*Nil*	*Nil*	0·27	75	54·38	57·58	Dhenkanal . .	Dhenkanal.
22	13·58	12·70	8	7·34	8·49	11	6·87	4·07	*Nil*	0·12	0·83	*Nil*	*Nil*	0·23	85	54·87	56·14	Bysinga (Muhi) .	
21	13·78	9·61	11	16·36	7·41	6	4·09	3·27	1	0·44	0·73	*Nil*	*Nil*	0·26	91	62·16	47·98	Keonjhargarh .	Keonjhar.
17	12·04	10·65	11	6·27	9·33	7	7·88	4·24	1	0·15	0·95	*Nil*	*Nil*	0·12	83	54·76	54·86	Anandapur . .	
20	21·81	..	7	4·09	..	7	6·54	..	*Nil*	0·03	..	*Nil*	*Nil*	..	75	60·45	..	Champua . .	
18	13·10	12·08	8	2·91	11·15	10	6·15	5·00	1	0·35	0·87	*Nil*	*Nil*	0·19	83	45·84	62·93	Baripada . .	Mayurbhanj.
21	14·55	12·90	13	4·55	7·61	9	3·34	3·32	*Nil*	0·16	0·86	*Nil*	*Nil*	0·49	90	56·25	60·94	Karanjia . .	
23	18·40	..	10	8·26	..	4	3·38	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	79	54·45	..	Rairangpur . .	
19	12·11	10·41	8	7·81	7·65	6	5·28	4·01	*Nil*	*Nil*	1·20	*Nil*	*Nil*	0·17	71	54·20	50·29	Narsingpur . .	Narsingpur.
14	7·79	10·93	12	7·46	9·31	9	9·45	4·79	*Nil*	0·04	1·29	*Nil*	*Nil*	0·32	78	51·57	55·02	Nayagarh . .	Nayagarh.
25	20·48	17·66	14	5·93	8·34	7	4·34	3·68	2	0·42	0·49	*Nil*	*Nil*	0·23	100	56·93	67·98	Pal-Lahara . .	Pal-Lahara.
16	10·63	11·21	12	8·10	10·22	11	17·11	6·11	*Nil*	0·14	1·49	*Nil*	*Nil*	0·32	73	60·76	57·06	Ranpur . .	Ranpur.
17	9·68	11·43	9	8·65	7·49	5	2·11	2·93	1	0·11	0·87	*Nil*	*Nil*	0·19	66	47·16	51·61	Talcher . .	Talcher.
19	8·75	..	12	9·02	..	5	4·16	..	2	0·36	..	*Nil*	*Nil*	..	81	48·57	..	Kishorenagar . .	Athmallik.
20	10·07	13·38	13	8·49	7·63	6	2·75	2·63	2	0·51	0·74	*Nil*	*Nil*	0·17	81	43·34	57·02	Athmallik . .	
19	12·25	..	11	4·33	..	4	4·25	..	3	0·57	..	*Nil*	*Nil*	..	77	42·05	..	Handapa . .	
20	15·58	10·87	15	6·10	8·82	10	10·21	4·64	*Nil*	0·07	1·26	*Nil*	*Nil*	0·24	92	58·43	55·20	Hindol . . .	Hindol.
15	9·28	12·59	7	10·68	7·09	4	3·21	3·63	2	0·57	0·34	*Nil*	*Nil*	0·14	67	49·18	53·12	Baud . . .	Baud.
20	9·31	12·54	13	7·37	10·80	9	9·31	7·05	*Nil*	0·07	1·78	*Nil*	*Nil*	0·12	83	56·22	68·15	Nilgiri . . .	Nilgiri.
23	12·58	12·78	11	3·84	8·26	7	7·66	4·46	*Nil*	0·03	1·45	*Nil*	*Nil*	0·28	82	49·30	55·53	Athgarh . .	Athgarh.
19	21·80	10·73	5	5·00	7·85	3	2·33	2·48	*Nil*	*Nil*	0·54	*Nil*	*Nil*	0·19	59	45·87	49·54	Seraikella . .	Seraikella.
18	15·58	12·77	9	5·24	8·55	5	3·42	2·84	1	0·34	0·49	*Nil*	*Nil*	0·19	68	46·72	56·07	Kharsawan . .	Kharsawan.
17	12·41	..	10	6·41	..	8	11·32	..	1	0·17	..	*Nil*	*Nil*	..	86	59·05	..	Khandpara . .	Khandpara.
17	14·95	..	11	4·47	..	7	5·53	..	*Nil*	0·04	..	*Nil*	*Nil*	..	82	52·31	..	Tigiria . . .	Tigiria.
																			States in Bengal.
17	8·10	11·79	15	8·53	9·64	4	4·16	5·14	3	2·59	1·06	*Nil*	*Nil*	0·30	102	69·82	78·70	Agartala . .	Tripura State.
17	12·46	..	12	11·22	..	8	7·61	..	4	3·74	..	*Nil*	*Nil*	..	114	82·49	..	Kailashar . .	
12	13·04	..	8	15·44	..	3	2·46	..	3	4·15	..	*Nil*	*Nil*	..	80	77·73	..	Sonamura . .	
[illegible]	[illegible]	..	21	15·48	..	5	2·57	..	4	5·10	..	*Nil*	*Nil*	..	..	..	..	Belonia . .	
18	13·66	..	18	16·54	..	5	3·12	..	3	3·52	..	*Nil*	*Nil*	..	123	96·35	..	Khowai . .	
23	16·68	..	14	12·91	..	10	8·73	..	4	4·80	..	*Nil*	*Nil*	..	130	93·11	..	Dharmanagar .	
14	7·17	..	17	24·00	..	6	3·81	..	4	2·88	..	*Nil*	*Nil*	..	106	75·21	..	Udaipur . .	
11	19·08	..	10	13·26	..	7	5·96	..	4	6·34	..	*Nil*	*Nil*	..	88	87·56	..	Sabroom . .	
19	8·51	..	16	12·75	..	1	1·52	..	2	3·55	..	*Nil*	*Nil*	..	106	65·99	..	Amarpur . .	

Table showing the monthly and annual rainfall at

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
States in Bengal —*contd.*																						
Cooch Behar	Cooch Behar (*a*)	*Nil*	*Nil*	0·19	2	0·30	0·87	1	0·15	1·91	7	6·43	5·43	13	25·61	15·80	23	41·28	32·91	25	37·72	30·3
	Dinhata	*Nil*	*Nil*	0·42	2	0·30	0·66	*Nil*	0·06	1·54	4	3·98	4·37	14	13·73	13·66	23	22·22	25·99	19	29·65	19·9
	Mathabhanga	*Nil*	*Nil*	0·28	3	0·47	0·67	*Nil*	*Nil*	1·67	4	1·68	4·42	13	24·65	13·13	24	39·16	28·28	23	35·76	26·2
	Mekliganj	*Nil*	*Nil*	0·28	2	0·40	0·79	*Nil*	*Nil*	1·31	3	1·48	3·68	8	13·16	11·76	25	38·03	25·06	23	25·79	24·0
	Fulbaria (Tufanganj).	*Nil*	*Nil*	0·29	1	0·24	0·81	*Nil*	0·09	1·61	8	8·25	6·59	12	19·29	15·90	23	45·07	29·10	22	43·82	28·9
States in C. P. East.																						
Raigarh	Raigarh	1	0·22	0·41	2	0·54	0·99	*Nil*	*Nil*	0·69	*Nil*	*Nil*	0·48	2	1·32	0·52	20	14·42	9·62	20	10·98	19·2
Sarangarh	Sarangarh	*Nil*	*Nil*	0·36	3	1·22	0·91	*Nil*	*Nil*	0·68	*Nil*	*Nil*	0·65	6	1·85	0·76	12	7·78	8·53	17	14·28	15·6
Kawardha	Kawardha	1	0·73	0·50	1	0·76	1·51	1	0·12	0·75	2	0·48	0·95	6	3·04	0·98	15	10·47	6·23	23	19·38	11·1
Chhuikhadan	Chhuikhadan	1	0·10	0·37	1	0·61	1·53	2	0·39	0·54	2	0·44	0·96	6	1·81	0·53	14	8·39	7·20	18	11·20	11·0
Khairagarh	Khairagarh	*Nil*	*Nil*	0·48	2	1·16	1·34	1	0·20	0·64	1	0·34	0·75	5	1·90	0·59	13	8·80	8·05	17	11·92	12·2
	Dongargarh	*Nil*	*Nil*	0·43	2	1·75	1·40	2	0·50	0·63	1	0·25	0·81	4	1·70	0·59	14	11·76	9·06	17	15·81	13·0
	Khamaria	*Nil*	0·06	0·47	2	1·00	1·47	1	0·10	0·64	*Nil*	*Nil*	0·88	6	1·82	0·65	11	9·56	8·61	19	8·82	12·8
Nandgaon	Rajnandgaon	*Nil*	0·02	0·37	2	0·83	1·62	*Nil*	0·03	0·56	1	0·13	1·19	6	1·96	0·96	15	11·52	9·30	16	13·96	13·6
Kanker	Kanker (*a*)	*Nil*	*Nil*	..	2	0·71	..	1	0·19	..	*Nil*	*Nil*	..	2	1·39	..	11	12·15	..	19	13·29	..
Bastar	Jagdalpur (*a*)	*Nil*	0·02	0·54	3	0·99	0·97	4	1·11	0·49	3	2·51	1·74	7	2·70	2·42	14	9·96	9·93	16	10·43	14·8
Sakti	Sakti	3	1·90	0·62	2	1·12	1·29	*Nil*	*Nil*	0·80	*Nil*	*Nil*	0·55	3	1·07	0·74	18	7·49	10·65	22	16·29	17·0
Udaipur	Dharamjaigarh	3	1·88	0·90	3	1·91	1·74	*Nil*	*Nil*	0·96	*Nil*	*Nil*	0·62	5	3·38	0·54	17	10·36	11·07	24	17·71	20·2
Surguja	Surguja (Ambikapur).	5	1·66	0·92	3	0·96	1·48	*Nil*	*Nil*	0·77	*Nil*	0·09	0·33	3	1·39	0·89	15	11·22	9·36	19	20·39	18·0
Jashpur	Jashpur	3	1·75	0·89	3	1·95	1·13	*Nil*	0·05	1·36	*Nil*	*Nil*	0·81	11	2·03	1·89	19	11·59	11·26	24	14·70	16·5
Korea	Baikunthpur	5	1·78	0·89	1	0·50	1·86	*Nil*	*Nil*	1·23	*Nil*	0·08	0·37	7	3·42	1·09	17	11·88	8·95	23	15·93	17·9
Changbhakhar	Janakpur	5	2·59	..	1	0·20	..	1	0·18	..	*Nil*	*Nil*	..	4	1·35	..	18	12·35	..	19	14·73	..

rainfall recording stations in the Eastern States for the year 1938—contd.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
																			States in Bengal—*contd.*
19	13·30	25·15	15	17·61	26·40	6	6·86	7·68	*Nil*	0·02	0·23	*Nil*	*Nil*	0·10	111	149·28	147·01	Cooch Behar (*a*) .	Cooch Behar.
14	12·86	17·75	11	11·91	19·42	7	6·17	5·82	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·09	94	100·88	109·94	Dinhata . .	
18	9·24	22·23	16	19·57	20·06	6	7·53	5·67	*Nil*	*Nil*	0·18	*Nil*	*Nil*	0·08	107	138·06	122·90	Mathabhanga .	
16	15·04	22·22	16	20·85	17·60	4	3·63	5·19	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·12	97	118·38	112·28	Mekliganj . .	
18	14·20	20·99	11	17·97	23·83	7	5·20	7·15	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·15	102	154·13	135·68	Fulbaria (Tufanganj)	
																			States in C. P. East.
21	20·83	18·88	11	14·81	8·71	7	2·49	2·12	1	0·55	0·38	*Nil*	*Nil*	0·19	85	66·16	62·23	Raigarh . .	Raigarh.
21	21·99	14·87	13	11·57	7·99	4	2·50	2·29	2	0·43	0·38	*Nil*	*Nil*	0·15	78	61·62	53·24	Sarangarh . .	Sarangarh.
[illegible]	11·19	9·57	13	11·60	5·98	7	4·89	2·32	*Nil*	0·08	0·44	*Nil*	*Nil*	0·37	83	62·83	40·72	Kawardha . .	Kawardha.
13	8·97	10·34	14	10·53	6·63	7	6·13	2·80	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·33	81	48·57	42·79	Chhuikhadan .	Chhuikhadan.
15	8·68	11·10	13	12·14	6·75	4	5·84	3·09	1	0·12	0·40	*Nil*	*Nil*	0·27	72	51·10	45·70	Khairagarh . .	Khairagarh.
18	14·22	13·37	13	13·01	7·63	6	5·53	3·11	*Nil*	*Nil*	0·47	*Nil*	*Nil*	0·32	77	64·53	50·85	Dongargarh . .	
16	13·02	12·23	12	4·56	6·36	6	4·44	2·20	1	0·16	0·25	*Nil*	*Nil*	0·27	74	43·54	46·87	Khamaria . .	
14	13·00	14·45	13	11·98	6·71	8	4·84	2·96	*Nil*	0·13	0·27	*Nil*	*Nil*	0·39	75	58·40	52·39	Rajnandgaon .	Nandgaon.
17	9·26	..	14	9·54	..	8	9·87	..	1	0·61	..	*Nil*	*Nil*	..	75	57·01	..	Kanker (*a*) . .	Kanker.
19	11·55	16·59	16	9·97	10·94	7	12·28	4·19	2	1·45	0·96	*Nil*	*Nil*	0·16	91	62·97	63·80	Jagdalpur (*a*) .	Bastar.
18	14·49	17·08	13	10·46	9·25	5	2·78	2·26	*Nil*	0·07	0·21	1	0·14	0·17	85	55·81	60·64	Sakti . . .	Sakti.
23	17·15	18·78	13	13·50	7·33	7	4·65	2·24	*Nil*	0·02	0·36	*Nil*	*Nil*	0·26	95	70·56	65·04	Dharamjaigarh .	Udaipur.
21	10·92	21·69	12	6·13	7·47	6	4·32	2·60	1	0·13	0·52	*Nil*	*Nil*	0·31	85	57·21	64·43	Surguja (Ambikapur).	Surguja.
21	17·06	17·01	18	15·65	9·54	8	2·03	3·86	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·30	107	66·81	65·00	Jashpur . .	Jashpur.
16	12·16	18·53	13	18·64	7·31	7	2·20	2·86	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·13	89	66·59	61·45	Baikunthpur . .	Korea.
14	9·17	..	10	6·26	..	2	0·82	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	74	47·65	..	Janakpur . .	Changbhakhar.

(*a*) Meteorological Observatory.

MetOb—193—16-6-39—GIPS

Daily rainfall recorded in the United Provinces for the month of January, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra	1·14	..	..	..	0·13	..	..	..	..	..	..	..	..	..	1·11	0·02	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·25	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	1·54	0·16	..	..	..	..	..	..	..	..	..	..	..	0·19	1·21	..	..	..	..	..
		Mussoorie	1·49	0·40	..	..	0·17	0·08	..	..	..	..	..	..	..	0·35	1·25	0·28	..	0·16	0·02	..
		Ambari	1·60	0·14	..	..	..	..	..	..	..	..	..	..	..	0·14	1·03	0·33	..	..	..	..
		Bhogpur	1·80	0·50	..	..	0·20	..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..
		Raipur	1·24	0·10	..	..	0·23	..	..	..	..	..	..	..	..	..	1·00	0·10	..	..	..	..
	Saharanpur*	Saharanpur	0·80	0·06	..	..	0·03	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
		Roorkee	0·76	0·06	..	..	..	..	..	..	..	..	..	..	..	0·03	0·32	0·08	..	..	..	..
		Nakur	1·32	0·02	..	..	0·03	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Deoband	0·68	0·09	..	..	..	..	..	..	..	..	..	..	..	0·02	0·15	..	..	..	..	..
		Hardwar	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	1·40	0·10	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·20	..	..	..	..
		Nainshahr	1·60	0·16	..	..	0·10	..	..	..	..	..	..	..	..	..	0·42	0·85	..	..	..	..
		Jarauda	0·65	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
		Kalsia	0·70	0·10	..	..	0·04	..	..	..	..	..	..	..	..	..	0·40	0·10	..	..	..	..
		Kuankhera	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
		Salimpur	1·04	0·07	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	0·82	0·09	..	..	..	..	..	..	..	..	..	..	..	0·01	0·03	..	..	..	..	..
		Kairana	0·80	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·03	..	..	..	..	..
		Budhana	0·53	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Jadli Jansath	2·15	0·04	..	..	0·06	..	..	..	..	..	..	..	..	..	1·17	..	..	..	..	..
		Khainwal	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	0·88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	1·00	0·01	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	..	..	..
		Sardhana	1·06	0·02	..	..	0·04	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..
		Mawana	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
		Baghpat	0·54	0·16	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
		Ghaziabad	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	0·87	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	0·83	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
		Sikandrabad	0·84	0·02	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	0·50	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalanpur	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mathura*	Mathura	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basauti	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Esh	0·68	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur	0·44	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikopur	0·30	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	0·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	0·87	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	0·77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhandora	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Gopalpur	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	0·65	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	1·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West

N.B.—The names of stations under the

rovinces for the month of January, 1938

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st January, 1938	Normal rainfall from 1st to 31st January	Stations	District	Division
..	..	..	..	0·25	0·38	..	..	..	0·03	0·20	6	3·5	3·26	2·19	1·14	3·26	2·19	Dehra ..	Dehra Dun*	MEERUT
..	..	..	..	0·75	..	..	..	..	0·25	1·50	5	3·9	3·75	2·75	1·50	3·75	2·75	Rajpur ..		
..	..	..	..	0·60	..	..	..	..	0·06	0·25	6	..	4·01	..	1·54	4·01	..	Chakrata Tahsil (Kalsi).		
..	..	..	..	0·08	0·69	..	..	..	0·20	0·43	9	?	5·60	?	1·49	5·60	?	Mussoorie ..		
..	..	..	..	..	0·58	..	..	..	0·07	0·20	7	4·0	4·09	2·60	1·60	4·09	2·60	*Ambari* ..		
..	..	..	..	0·50	1·36	..	1·00	..	..	0·10	8	3·6	6·66	2·12	1·80	6·66	2·12	*Bhogpur* ..		
..	..	..	..	0·52	0·55	..	..	..	0·05	0·23	8	3·6	4·02	2·04	1·24	4·02	2·04	*Raipur* ..		
..	..	..	..	0·05	0·21	..	..	..	..	0·10	4	2·6	1·37	1·56	0·80	1·37	1·56	Saharanpur ..	Saharanpur*	
..	..	..	..	0·28	1·47	..	..	..	..	0·13	5	2·9	3·08	1·66	1·47	3·08	1·66	Roorkee ..		
..	..	..	..	0·04	0·23	..	..	..	..	0·08	2	2·4	1·74	1·26	1·32	1·74	1·26	Nakur ..		
..	..	..	..	0·20	2·09	..	..	..	..	0·09	4	2·5	3·32	1·37	2·09	3·32	1·37	Deoband ..		
..	..	..	..	0·20	1·20	..	..	..	..	0·02	3	2·9	2·42	1·89	1·20	2·42	1·89	*Hardwar* ..		
..	..	..	..	0·20	1·60	..	..	..	..	0·10	7	2·6	3·70	1·50	1·60	3·70	1·50	*Muhammadpur* ..		
..	..	..	..	..	0·50	..	..	..	..	..	6	3·0	3·63	1·73	1·60	3·63	1·73	*Naiashahr* ..		
..	..	..	..	..	0·45	..	..	..	..	..	4	2·0	1·50	1·03	0·65	1·50	1·03	*Jarauda* ..		
..	..	..	..	..	0·15	..	..	..	..	..	5	3·1	1·49	1·54	0·70	1·49	1·53	*Kalsia* ..		
..	..	..	..	0·03	0·24	..	..	..	..	..	2	2·5	1·10	1·21	0·80	1·10	1·21	*Kuankhera* ..		
..	..	..	..	0·03	0·25	..	..	..	..	..	2	2·4	1·45	1·18	1·04	1·45	1·18	*Salimpur* ..		
..	..	..	..	0·40	2·17	..	..	..	..	0·07	3	2·5	3·59	1·23	2·17	3·59	1·23	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	0·27	..	..	..	..	..	..	2	2·1	1·11	0·96	0·80	1·11	0·96	Kairana ..		
..	..	..	..	0·16	1·05	..	..	..	..	..	3	2·0	1·78	0·96	1·05	1·78	0·96	Budhana ..		
..	..	..	..	2·76	2·62	..	..	..	..	0·05	4	2·2	8·85	1·27	2·76	8·85	1·27	Jaoli Jansath ..		
..	..	..	..	0·20	0·35	..	..	..	..	..	3	1·9	1·65	0·99	1·10	1·65	0·99	*Bhainswal* ..		
..	..	..	..	0·30	1·25	..	..	..	..	0·20	4	2·1	2·63	1·02	1·25	2·63	1·02	*Kandhla* ..		
..	..	..	..	0·96	0·90	..	..	..	..	..	4	2·3	3·56	1·17	1·30	3·56	1·17	Meerut ..	Meerut*	
..	..	..	..	2·35	·69	..	..	..	..	0·04	4	2·1	4·53	1·01	2·35	4·53	1·01	Sardhana ..		
..	..	..	..	1·53	1·60	..	..	..	..	0·10	5	2·0	4·98	1·22	1·60	4·98	1·22	Mawana ..		
..	..	..	..	1·02	0·69	..	..	..	..	..	5	1·9	2·58	0·90	1·02	2·58	0·90	Baghpat ..		
..	..	..	..	0·75	0·58	..	..	..	..	0·04	3	2·0	2·52	0·83	1·15	2·52	0·83	Ghaziabad ..		
..	..	..	..	0·26	1·22	..	..	..	..	..	3	2·0	2·36	0·96	1·22	2·36	0·96	Hapur ..		
..	..	..	..	0·40	1·10	..	..	..	..	..	3	?	2·70	?	1·20	2·70	?	Dasna ..		
..	..	..	..	0·15	0·09	..	..	..	..	..	2	1·7	0·82	0·76	0·53	0·82	0·76	Bulandshahr ..	Bulandshahr*	
..	..	..	..	0·23	0·09	..	..	..	..	..	2	1·7	1·21	0·82	0·84	1·21	0·82	Sikandrabad ..		
..	..	..	..	1·15	0·72	..	..	..	..	..	3	1·7	2.19	0·66	1·15	2·19	0·66	Anupshahr ..		
..	..	..	..	0·43	0·03	..	..	..	..	..	2	1·5	1·08	0·62	0·63	1·08	0·62	Khurja ..		
..	..	..	..	..	1·60	..	..	..	..	..	3	?	2·70	?	1·60	2·70	?	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·49	..	..	0·49	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·15	0·66	0·15	0·15	0·66	Aligarh ..	Aligarh*	AGRA
..	..	..	..	0·31	0·05	..	..	..	..	..	2	1·4	0·68	0·52	0·32	0·68	0·52	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·27	0·63	0·27	0·27	0·63	Atrauli ..		
..	..	..	..	..	0·48	..	..	..	..	..	2	1·4	0·71	0·52	0·48	0·71	0·52	Iglas ..		
..	..	..	..	..	0·11	..	..	..	..	..	2	1·5	0·39	0·54	0·28	0·39	0·54	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·11	0·59	0·11	0·11	0·59	Sikandra Rao ..		
..	..	..	..	1·00	1·00	..	..	..	..	..	3	1·2	2·60	0·51	1·00	2·60	0·51	*Balanpur* ..		
..	..	..	..	..	0·02	..	..	..	..	..	1	1·4	0·12	0·56	0·10	0·12	0·56	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·61	0·50	0·61	0·61	0·50	Chhata ..		
..	..	..	..	..	0·20	..	..	..	..	..	1	1·3	0·29	0·51	0·20	0·29	0·51	Mat ..		
..	..	..	..	..	0·02	..	..	..	..	..	1	1·1	0·14	0·48	0·12	0·14	0·48	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·44	*Baroda* ..		
..	..	..	..	..	0·11	..	..	..	..	..	1	1·1	0·11	0·47	0·11	0·11	0·47	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·20	0·46	0·20	0·20	0·46	*Basaunti* ..		
..	..	..	..	..	0·36	..	..	..	..	..	1	1·2	0·36	0·45	0·36	0·36	0·45	*Agra* ..	Agra*	
..	..	..	..	..	0·13	..	..	..	..	..	1	1·2	0·25	0·48	0·13	0·25	0·48	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·10	0·39	0·10	0·10	0·39	Khairagarh ..		
..	..	..	..	..	0·03	..	..	..	..	..	1	1·3	0·30	0·42	0·27	0·30	0·42	Fatehabad ..		
..	..	..	..	0·11	..	..	..	..	..	..	3	1·2	1·29	0·53	0·68	1·29	0·53	Bah ..		
..	..	..	..	..	2·66	..	..	..	..	..	2	1·2	3·03	0·45	2·66	3·03	0·45	Firozabad ..		
..	..	..	..	..	0·03	..	..	..	..	..	1	1·2	0·49	0·50	0.44	0·49	0·50	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·32	0·33	0·30	0·32	0·33	*Bhikapur* ..		
..	..	..	..	0·09	0·01	..	..	..	..	..	1	1·5	0·93	0·60	0·83	0·93	0·62	Mainpuri ..	Mainpuri*	
..	..	..	..	..	0·14	..	..	..	..	..	2	1·0	0·49	0·49	0·35	0·49	0·49	Mustafabad ..		
..	..	..	..	0·02	1·55	..	..	..	..	..	2	1·0	2·05	0·47	1·55	2·05	0·47	Shikohabad ..		
..	..	..	..	0·18	0·03	..	..	..	..	..	2	1·2	0·83	0·56	0·57	0·83	0·56	Bhongaon ..		
..	..	..	..	0·26	0·83	..	..	..	..	..	3	1·3	1·86	0·47	0·83	1·86	0·47	Karhal ..		
..	..	..	..	0·51	0·10	..	..	..	..	..	4	1·1	1·31	0·49	0·60	1·31	0·49	*Dhandaus* ..		
..	..	..	..	..	0·91	..	..	..	..	..	2	1·4	1·42	0·50	0·91	1·42	0·50	*Gopalpur* ..		
..	..	..	..	..	0·22	..	..	..	..	..	2	1·5	0·90	0·55	0·65	0·90	0·55	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·20	0·61	0 20	0·20	0·61	Kasganj ..		
..	..	..	..	..	0·12	..	..	..	..	..	2	1·3	1·17	0·66	1·05	1·17	0·66	Aliganj ..		
..	..	..	..	..	0·78	..	..	..	..	..	1	1·4	0·82	0·59	0·78	0·82	0·59	Jalesar ..		

e distinguished from those in "United Provinces East" by an asterisk.
igation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Faridpur	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Baheri	0·30	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
		Pandhera	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..
		Debiabojh	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhara	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	1·16	0·06	..	..	0·07	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..
		Nagina	0·67	..	..	..	..	..	..	..	..	..	..	..	0·0	0·47	..	..	..	..	..	..
		Dhampur	0·74	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..
		Najibabad	0·75	0·12	..	..	0·06	..	..	..	..	..	..	..	..	0·06	0·55	..	..	..	..	..
	Budaun*	Budaun	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	0·46	..	..	..	..
		Amroha	1·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
		Pawayan	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Tilhar	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..
	Pilibhit	Pilibhit (City)	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
		Bisalpur	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
		Puranpur	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	0·24	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
		Farrukhabad	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
		Kaimganj	0·58	..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
		Chhibramau	0·17	..	..	..	0·04	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
		Digri	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	Etawah	Etawah	0·34	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	0·25	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna	0·27	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	0·09	..	..	..	0·26	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	0·19	..	..	..	..	..
		Derapur	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..
		Akbarpur	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·17	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·15	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..
		Khajwa	..	..	..	..	0·12	0·04	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..
		Khaga	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	0·40	..	0·31	..	..	..	..	..	..	..	..	0·02	..	..	..	..
		Sirathu	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
		Manjhanpur	..	..	..	..	0·06	0·06	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
		Soraon	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	0·70	..	..	..	..
		Handia	..	..	..	..	0·02	0·09	0·05	..	..	..	..	..	..	..	..	0·03	..	..	..	..
		Meja	..	..	..	..	..	0·17	0·20	..	0·24	..	..	..	..	..	..	0·10	0·18	..	..	..
		Karchhana	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·11	..	..	..	..

* Districts in the Meteorological Division "United Provinces We

N.B.—The names of stations under

rovinces for the month of January, 1938—(continued)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	8	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st January 1938	Normal rainfall from 1st to 31st January	Stations	District	Division
..	..	..	0·08	..	..	..	..	..	0·20	2	1·9	0·88	0·86	0·60	0·88	0·86	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	4·07	..	..	..	..	..	2	2·0	4·55	1·10	4.07	4·55	1·10	Nawabganj ..		
..	..	..	..	0·20	..	..	..	..	0·13	3	2·0	0·87	0·98	0·54	0·87	0·98	Aonla ..		
..	..	..	..	..	..	..	..	..	0·06	1	1·9	0·60	0·90	0·52	0·60	0·90	Faridpur ..		
..	..	..	0·47	1·62	..	..	..	..	0·03	3	2·3	2·44	1·20	1·62	2·44	1·20	Baheri ..		
..	..	..	0·50	1·50	..	..	..	..	..	3	2·3	2·27	0·95	1·50	2·27	0·95	*Pandhera* ..		
..	..	..	1·62	..	..	..	..	..	..	3	2·1	2·50	1·16	1·62	2·50	1·16	*Debiabojh* ..		
..	..	..	0·60	1·66	..	..	..	..	0·03	3	2·2	2·69	1·11	1·66	2·69	1·11	*Kundhara* ..		
..	..	..	1·08	2·75	..	..	..	..	0·06	4	2·8	5·72	1·41	2·75	5·72	1·41	Bijnor ..	Bijnor*	
..	..	0·54	3·55	..	..	..	..	..	0·10	5	2·8	5·37	1·55	3·55	5·37	1·55	Nagina ..		
..	..	..	1·09	3·31	..	..	..	..	0·01	4	2·4	5·60	1·39	3·31	5·60	1·39	Dhampur ..		
..	..	..	0·62	2·85	..	..	..	..	0·03	5	2·26	5·06	1·83	2·85	5·06	1·83	Najibabad ..		
..	..	..	..	0·01	..	..	..	..	..	1	1·8	0·35	0·85	0·34	0·35	0·85	Budaun ..	Budaun*	
..	..	..	..	0·55	..	..	..	..	0·05	2	1·7	0·81	0·76	0.55	0·81	0·76	Bisauli ..		
..	..	..	0·02	0·21	..	..	..	..	..	2	1·6	0·43	0·67	0·21	0·43	0·67	Gunnaur ..		
..	..	..	..	0·05	..	..	..	..	0·09	1	1·5	0·34	0·72	0·20	0·34	0·72	Sahaswan ..		
..	..	..	..	0·02	..	..	..	..	..	1	1·7	0·72	0·83	0·70	0·72	0·83	Dataganj ..		
..	..	..	0·36	1·27	..	..	..	..	..	3	2·5	1·92	1·17	1·27	1·92	1·17	Moradabad ..	Moradabad*	
..	..	..	1·10	5·20	..	..	..	..	..	5	2·6	8·02	1·41	5·20	8·02	1·41	Thakurdwara ..		
..	..	..	0·75	0·51	..	..	..	..	..	3	2·6	2·28	1·24	1·02	2·28	1·24	Amroha ..		
..	..	..	0·22	0·43	..	..	..	..	0·02	3	2·2	1·37	1·02	0·70	1·37	1·02	Hasanpur ..		
..	..	..	0·65	0·66	..	..	..	..	..	3	2·2	1·53	0·99	0·66	1·53	0·99	Sambhal ..		
..	..	..	1·21	1·11	..	..	..	..	..	3	2·3	2·60	1·04	1·21	2·60	1·04	Bilari ..		
..	..	..	0·05	0·26	..	..	..	..	..	1	1·8	0·40	0·86	0·26	0·40	0·86	Shahjahanpur ..	Shahjahanpur	
..	..	..	0·07	0·20	0·01	..	..	..	..	2	1·6	0·69	0·74	0·37	0·69	0·74	Pawayan ..		
..	..	..	0·08	0·12	..	..	..	..	..	2	1·7	0·44	0·72	0·24	0·44	0·72	Tilhar ..		
..	..	..	..	0·31	..	..	..	..	..	2	1·4	0·51	0·59	0·31	0·51	0·59	Jalalabad ..		
..	..	..	0·13	..	..	..	..	..	..	2	1·6	0·41	0·62	0·28	0·41	0·62	Khutar ..		
..	..	..	0·36	2·26	..	..	..	..	0·02	3	2·2	2·89	1·08	2·26	2·89	1·08	Pilibhit (City) ..	Pilibhit	
..	..	..	0·20	1·95	..	..	..	..	..	3	2·1	2·40	1·19	1·95	2·40	1·19	Do. (Cutchery)		
..	..	..	..	0·07	..	..	..	..	..	1	1·8	0·40	0·92	0·28	0·40	0·92	Bisalpur ..		
..	..	..	..	0·48	..	..	..	..	..	2	2·0	0·74	1·02	0·48	0·74	1·02	Puranpur ..		
..	..	..	0·85	0·62	..	..	..	..	..	2	2·0	1·47	1·17	0·85	1·47	1·17	*Amaria* ..		
..	..	..	0·05	0·15	..	..	..	..	..	3	1·4	0·62	0·55	0·24	0·62	0·55	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	0·04	0·07	..	..	..	..	..	1	0·9	0·39	0·42	0·24	0·39	0·42	Farrukhabad ..		
..	..	..	..	0·53	..	..	..	..	..	2	1·4	1·21	0·66	0·58	1·21	0·66	Kaimganj ..		
..	..	..	0·12	0·07	..	..	..	..	..	2	1·4	0·46	0·56	0·17	0·46	0·56	Chhibramau ..		
..	..	..	0·21	0·10	..	..	..	..	..	2	1·5	0·32	0·62	0·21	0·32	0·62	Kanauj ..		
..	..	..	0·19	0·64	..	..	..	..	..	3	1·1	1·25	0·47	0·64	1·25	0·47	*Digri* ..		
..	..	..	0·12	..	..	..	..	..	..	3	1·2	0·60	0·52	0·34	0·60	0·52	Etawah ..	Etawah	
..	..	..	0·19	..	..	..	..	..	..	3	1·4	0·63	0·55	0·25	0·63	0·55	Bharthana ..		
..	..	..	0·36	..	..	..	..	..	..	3	1·5	0·79	0·64	0·36	0·79	0·64	Bidhuna ..		
..	..	..	0·38	..	..	..	..	..	..	2	1·4	0·74	0·61	0·38	0·74	0·61	Auraiya ..		
..	..	..	0·29	0·09	..	..	...	..	..	2	1·4	0·61	0·55	0·29	0·61	0·55	Cawnpore ..	Cawnpore	
..	..	..	0.25	0·01	..	..	..	..	..	2	1·6	0·49	0·63	0·25	0·49	0·63	Bilhaur ..		
..	..	..	0·50	..	..	..	..	..	..	3	1·3	0·91	0·54	0·50	0·91	0·54	Derapur ..		
..	..	..	0·30	..	..	..	..	..	..	2	1·3	0·55	0·53	0·30	0·55	0·53	Akbarpur ..		
..	..	..	0·52	..	..	..	..	..	..	3	1·2	0·91	0·46	0·52	0·91	0·46	Bhognipur ..		
..	..	..	0·49	0·04	..	..	..	..	..	3	1·2	0·83	0·58	0·49	0·83	0·58	Ghatampur ..		
..	..	..	1·08	0·10	..	..	..	..	..	2	1·7	1·38	0·66	1·08	1·38	0·66	Fatehpur ..	Fatehpur	
..	..	..	0·25	0·01	..	..	..	..	..	2	1·5	0·49	0·60	0·25	0·49	0·60	Khajwa ..		
..	..	..	0·58	0·18	..	..	..	..	..	2	1·4	0·81	0·65	0·58	0·81	0·65	Khaga ..		
..	0·23	0·10	0·22	0·48	..	..	..	..	..	6	1·5	1·31	0·65	0·48	1·31	0·65	Allahabad ..	Allahabad	
..	0·03	..	0·95	0·55	..	..	..	..	..	3	1·4	1·75	0·69	0·95	1·75	0·69	Sirathu ..		
..	0·11	..	1·29	0·43	..	..	..	..	..	4	1·4	2·07	0·62	0·43	2·07	0·62	Manjhanpur ..		
..	0·06	0·07	1·04	0·52	..	..	..	..	..	2	1·4	1·79	0·61	0·52	1·79	0·61	Soraon ..		
..	0·08	..	1·28	0·43	..	..	..	..	..	3	1·9	2·24	0·63	0·43	2·24	0·63	Phulpur ..		
..	0·02	0·03	0·73	0·93	..	..	..	..	..	3	1·3	2·02	0·64	0·93	2·02	0·64	Handia ..		
..	0·05	0·13	0·78	0·80	..	..	..	..	..	7	1·4	2·47	0·60	0·80	2·47	0·60	Meja ..		
..	..	..	0·93	0·65	..	..	..	..	..	3	1·4	1·76	0·66	0·93	1·76	0·66	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigatio n Depa rtment are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..
		Lalitpur	0·02	..	..	..	0·27	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
		Mahroni	..	..	..	..	0·07	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	0·05	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	0·13	0·02	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
		Kunch	0·11	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	0·22	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
		Maudaha	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	0·51	..	..	..	..	..	..	..	..	0·16	0·20	..	..	..	..	..
		Khannah	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..
		Bejanagar	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Banda*	Banda	..	..	..	..	0·13	0·08	..	..	..	..	..	..	..	0·03	0·18	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	0·07	0·05	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
		Baberu	..	..	..	..	0·12	0·07	..	..	..	..	..	..	..	0·03	0·17	..	..	..	..	..
		Badausa	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	0·03	0·13	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
		Mau	..	..	..	..	..	0·05	0·18	..	..	..	..	..	..	..	0·07	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	0·13	..	..	..	..	..
BENARES	Benares	Benares	..	..	..	..	..	0·02	0·04	..	0·01	..	..	..	0·09	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	0·15	0·05	..	0·24	..	..	..	0·06	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	0·04	0·14	..	0·10	..	..	..	..	..	..	0·07	..	..	..	..
		Dudhi	..	..	..	..	..	..	0·11	..	0·45	0·05	..	..	..	0·07	0·41	0·05	..	..	..	..
		Robertsganj	..	..	..	..	..	..	0·20	..	..	0·67	..	..	..	..	0·15	0·11	..	..	..	..
		Chunar	..	..	..	..	..	..	0·21	..	0.11	..	..	..	..	..	0·06	0·05	..	..	..	..
		Ahraura	..	..	..	..	..	0·11	0·22	..	0·17	..	..	..	..	..	0·11	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	0·05	0·10	..	..	..	..
		Mariahu	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	0·02	0·16	..	..	..	..	..	..	..	0·25	0·02	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·06	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·17	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·12	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·34	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·10	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·06	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..
		Deoband	..	..	..	..	..	..	0·0	..	..	..	..	..	..	..	0·22	0·33	..	..	..	..
		Mahul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of January, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st January, 1938	Normal rainfall from 1st to 31st January	Stations	District	Division
..	..	..	..	0·09	0·11	..	..	..	..	..	2	1·2	0·46	0·51	0·26	0·46	0·51	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	1·23	..	..	..	..	..	..	2	1·3	1·40	0·51	1·23	1·40	0·51	Moth		
..	..	..	..	0·35	..	..	..	..	..	..	1	1·2	0·35	0·25	0·35	0·35	0·53	Garotha ..		
..	..	0·35	..	0·33	0·56	..	..	..	..	..	4	1·2	1·52	0·27	0·56	1·52	0·57	Mau		
..	..	..	..	0·28	..	..	..	..	..	..	2	1·3	0·61	0·52	0·27	0·61	0·52	Lalitpur ..		
..	..	..	..	0·55	..	..	..	..	..	..	2	1·4	0·77	0·57	0·55	0·77	0·57	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·37	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·25	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·36	*Barwasagar* ..		
..	..	..	..	0·44	..	..	..	..	..	..	2	1·2	0·71	0·49	0·44	0·71	0·49	Jalaun ..	Jalaun*	
..	..	..	..	0·06	..	..	..	..	..	..	3	1·2	0·87	0·45	0·51	0·87	0·45	Kalpi		
..	..	..	..	1·45	..	..	..	..	..	..	3	1·1	1·89	0·53	1·45	1·89	0·53	Kunch ..		
..	..	..	..	0·62	..	..	..	..	..	..	2	1·0	0·86	0·47	0·62	0·86	0·47	Orai		
..	..	..	..	0·50	0·02	..	..	..	..	..	2	1·3	0·71	0·50	0·50	0·71	0·50	Hamirpur ..	Hamirpur*	
..	..	..	..	0·51	..	..	..	..	..	..	2	1·4	0·70	0·57	0·51	0·70	0·57	Rath		
..	..	..	..	0·76	..	..	..	..	..	..	3	1·3	1·15	0·66	0·76	1·15	0·66	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·50	..	..	0·50	Kulpahar ..		
..	..	0·25	..	1·09	..	..	..	..	..	..	5	1·3	2·21	0·59	1·09	2·21	0·59	Mahoba ..		
..	..	0·20	..	1·07	..	..	..	..	..	..	3	0·9	1·54	0·28	1·07	1·54	0·28	Khannah ..		
..	0·20	..	..	0·70	..	..	..	..	..	..	3	1·0	1·40	0·47	0·73	1·40	0·47	*Bela Thal* ..		
..	0·20	..	..	0·40	..	..	..	..	..	..	4	1·4	0·90	0·57	0·40	0·90	0·57	*Bejanagar* ..		
..	..	0·18	..	1·25	0·08	..	..	..	..	..	4	1·4	1·93	0·61	1·25	1·93	0·61	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·72	..	..	0·72	Pailani ..		
..	..	0·06	..	0·90	0·45	0·03	..	..	..	..	3	1·4	1·72	0·76	0·90	1·72	0·58	Girwan ..		
..	..	0·12	..	0·98	0·17	..	..	..	..	..	5	1·5	1·66	0·78	0·98	1·66	0·78	Baberu ..		
..	..	0·21	..	1·50	0·37	..	..	..	..	..	5	1·4	2·67	0·69	1·50	2·67	0·69	Badausa ..		
..	..	..	..	1·30	..	..	..	..	..	..	1	1·6	1·30	0·67	1·30	1·30	0·67	Kamasin ..		
..	..	0·15	..	1·52	0·42	0·01	..	..	..	..	5	1·6	2·36	0·63	1·52	2·36	0·63	Karwi ..		
..	..	0·10	0·08	1·33	0·33	..	..	..	..	..	4	1·5	2·14	0·84	1·33	2·14	0·84	Mau		
..	..	..	0·20	1·32	0·30	..	..	..	..	..	5	0·9	2·41	0·47	1·32	2·41	0·47	Manikpur ..		
..	..	..	..	0·57	0·97	..	..	..	..	..	2	1·4	1·70	0·68	0·97	1·70	0·68	Benares ..	Benares	BENARES
..	..	..	..	0·70	0·79	..	..	..	..	..	2	1·3	1·49	0·65	0·79	1·49	0·65	Chandauli ..		
..	..	..	..	0·70	0·66	..	..	..	..	..	4	1·5	1·86	0·62	0·70	1·86	0·62	Gangapur ..		
..	..	..	0·12	0·74	0·70	..	..	..	..	..	5	1·5	1·91	0·66	0·74	1·91	0·66	Mirzapur ..	Mirzapur	
..	..	..	..	0·08	0·04	..	..	..	..	..	3	1·6	1·26	0·83	0·45	1·26	0·83	Dudhi ..		
..	..	..	..	1·00	0·44	0·01	..	..	..	..	6	1·6	2·58	0·77	1·00	2·58	0·77	Robertsganj ..		
..	..	..	0·03	0·58	0·49	..	..	..	..	..	4	1·6	1·53	0·62	0·58	1·53	0·62	Chunar ..		
..	..	..	0·06	0·93	0·67	..	..	..	..	..	6	1·3	2·27	0·79	0·93	2·27	0·79	Ahraura ..		
..	..	..	..	0·50	0·55	..	..	..	..	..	3	1·4	1·22	0·67	0·55	1·22	0·67	Jaunpur ..	Jaunpur	
..	..	..	..	0·48	0·74	..	..	..	..	..	2	1·3	1·24	0·63	0·74	1·24	0·63	Marishu ..		
..	..	..	..	0·90	0·18	..	..	..	..	..	4	1·3	1·78	0·67	0·90	1·78	0·67	Machhlishahr ..		
..	..	..	..	0·39	0·57	..	..	..	..	..	3	1·2	1·12	0·67	0·57	1·12	0·67	Kerakat ..		
..	..	..	..	0·20	0·55	..	..	..	..	..	2	1·2	0·86	0·62	0·55	0·86	0·62	Shahganj ..		
..	..	..	..	0·28	0·91	..	..	..	..	..	3	1·4	1·37	0·65	0·91	1·37	0·65	Ghazipur ..	Ghazipur	
..	..	..	..	0·28	0·99	..	..	..	..	..	3	1·3	1·40	0·57	0·99	1·40	0·57	Saidpur Bhitari ..		
..	..	..	..	0·62	0·74	..	..	..	..	..	3	1·3	1·95	0·52	0·74	1·95	0·52	Zamania ..		
..	..	..	..	0·20	0·68	..	..	..	..	..	2	1·1	0·88	0·60	0·68	0·88	0·60	Muhammadabad		
..	..	..	..	0·26	0·68	..	..	..	..	..	2	1·1	0·94	0·54	0·68	0·94	0·54	Ballia ..	Ballia	
..	..	..	..	0·14	1·10	..	..	..	..	..	2	1·2	1·27	0·52	1·10	1·27	0·52	Rasra ..		
..	..	..	..	0·18	0·64	..	..	..	..	..	2	1·1	0·86	0·51	0·64	0·86	0·51	Bansdih ..		
..	..	..	..	..	1·30	..	..	..	..	..	1	?	1·30	?	1·30	1·30	?	Sikandarpur ..		
..	..	..	..	0·09	0·17	..	..	..	..	..	2	1·4	0·46	0·62	0·17	0·46	0·62	Gorakhpur ..	Gorakhpur	GORAKHPUR
..	..	..	..	0·04	0·21	..	..	..	..	..	2	1·1	0·51	0·65	0·26	0·51	0·65	Maharajganj ..		
..	..	..	..	0·05	0·29	..	..	..	..	..	1	1·1	0·36	0·53	0·29	0·36	0·53	Padrauna ..		
..	..	..	..	..	0·52	..	..	..	..	..	1	1·1	0·58	0·59	0·52	0·58	0·59	Hata		
..	..	..	..	0·09	0·26	..	..	..	..	..	3	1·0	0·88	0·54	0·34	0·88	0·54	Bansgaon ..		
..	..	..	..	0·08	0·23	..	..	..	..	..	2	1·1	0·45	0·53	0·23	0·45	0·53	Deoria ..		
..	..	..	..	0·18	0·09	..	..	..	..	..	2	1·6	0·43	0·70	0·15	0·43	0·70	Basti	Basti	
..	..	..	..	..	0·38	..	..	..	..	..	2	1·5	0·48	0·70	0·38	0·48	0·70	Domariaganj ..		
..	..	..	..	0·02	0·55	..	..	..	..	..	1	1·5	0·62	0·69	0·55	0·62	0·69	Banei		
..	..	..	..	0·09	0·08	..	..	..	..	..	1	1·1	0·38	0·62	0·21	0·38	0·62	Haraiya ..		
..	..	..	..	..	0·22	..	..	..	..	..	1	1·2	0·25	0·61	0·22	0·25	0·61	Khalilabad ..		
..	..	..	..	0·33	0·68	..	..	..	..	..	3	1·2	1·28	0·55	0·60	1·28	0·55	Azamgarh ..	Azamgarh	
..	..	..	..	0·30	0·72	..	..	..	..	..	4	1·1	1·58	0·63	0·72	1·58	0·63	Deoband ..		
..	..	..	..	0·24	0·46	..	..	..	..	..	3	?	0·95	?	0·46	0·95	?	Mahul ..		
..	..	..	..	0·17	0·60	..	..	..	..	..	3	1·3	1·00	0·58	0·60	1·00	0·58	Jiwanpur (Sagri)		
..	..	..	..	0·21	0·80	..	..	..	..	..	3	1·1	1·22	0·52	0·80	1·22	0·52	Muhammadabad		
..	..	..	..	0·12	0·70	..	..	..	..	..	2	0·9	0·87	0·23	0·70	0·87	0·23	Ghosi		

are distinguished from those in "United Provinces East" by an asterisk

Irrigation Department are printed in italics.

Daily rainfall recorded in the Unite

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·44	..	..	..	..
		Tanakpur	0.28	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	..	..	..
		Naini Tal	1·50	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·00	..	..	..	..
		Khatima	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
		Bazpur	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·24	..	..	..	..
		Kilpuri	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
		Haldwani	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·25	..	..	..	..
		Ramnagar	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	1·07	0·26	..	..	..	..
		Kathgodam	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·20	..	..	..	..
		Nagla	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Somerford Orchard	0·92	..	0·10	..	..	..	..	..	..	..	..	..	..	..	1·06	0·36	..	..	..	..
		Muktesar	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	0·63	..	0·03	0·06	..
	Almora*	Almora	1·14	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·10	..	0·05	..	..
		Champawat	1·09	0.01	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	..	..
		Pithoragarh	1·08	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·57	0·02	..	0·02	0·08	..
		Ranikhet	1·19	0·10	..	..	0·06	..	..	..	..	..	..	..	0·14	1·42	0·27	..	0·08	0·02	..	..
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·07	..	..	0.15	..	..
		Chaukuri	0.85	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·60	0·10	..	0·14	0·02	..
		Berinag	1 48	0·15	..	..	..	..	..	..	..	..	..	..	..	0·25	0·58	0·23	..	0·22	0·06	..
		Kausanie	1·25	0·10	..	..	..	..	..	..	..	..	..	..	..	0·26	1·73	0·01	..	0·40	0·23	..
		Pauri	1·90	0·10	..	..	..	0·01	..	..	..	..	..	..	..	0·38	1·07	0·08	..	0·14	..	..
	Garhwal*	Srinagar	1·3	0·43	..	..	..	..	..	..	..	..	..	..	..	0·37	0·82	..	..	0·13	..	..
		Okhimath	0·60	..	..	..	..	..	..	..	..	..	..	0.02	0·60	0.93	..	..	0·15	0·02	..	..
		Joshimath	0·30	..	..	..	..	..	..	..	..	..	..	..	0·0.	0·95	1·02	..	0·02	0·10	0.08	..
		Karanprayag	1·02	0·10	..	..	..	0·03	..	..	..	..	..	..	..	0·70	1·18	..	..	0·13	..	..
		Kotdwara	0·07	..	..	0·03	..	..	..	..	..	..	..	..	0·1.	0·30	..	0·01	..	..	..	..
		Bironkhal	0·14	0·50	..	..	..	..	..	..	..	..	..	..	0·43	1·4.	..	..	0·12	..	..	..
		Lansdowne	1·5	0·24	..	..	..	..	..	..	..	..	..	..	..	0·82	0·70	..	..	0·05	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	0·16	0·20	..	..	..	..
		Malihabad	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..
		Mohanlalganj	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
	Unao	Unao	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	0.08	..	..	..	..	..
		Purwa	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Safipur	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
		Mohan (Hasanganj).	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	0·08	..	.	..	..	..	..	..	..	..	0·26	..	..	..	..	..
		Dalmau	..	..	..	..	0·02	0·02	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..
		Salon	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Hardoi	Hardoi	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..
		Shahabad	..	..	0.07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0 07	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·16	..	..	..	..
		Muhamdi	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·07	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0.22	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.30	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·02	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.24	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·04	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·09	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	0·08	..	..	..	..	..
		Kunda	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Patti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..

LUCKNOW:
4th March, 1938.

* Districts in the Meteorological Division " United Provinces West

N.B.—The names of stations under

Provinces for the month of January, 1938—(concluded)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st January, 1938	Normal rainfall from 1st to 31st January	Stations	District	Division
..	..	..	..	0·72	2·02	..	..	..	..	..	5	?	3·70	?	2·02	3·70	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	0·86	1·59	..	..	..	..	..	4	3·4	2·94	1·90	1·59	2·94	1·90	Tanakpur ..		
..	..	..	..	0·60	1·00	..	..	..	..	0·01	6	4·1	4·77	3·05	1·50	4·77	3·05	Naini Tal ..		
..	..	..	..	0·24	1·60	..	..	..	..	..	3	?	1·99	?	1·60	1·99	?	Khatima ..		
..	..	..	..	0·19	0·97	..	..	..	..	..	3	2·3	1·39	1·33	0·97	1·39	1·33	Rudarpur (Kitcha)		
..	..	..	..	0·60	1·60	..	..	..	..	..	5	?	3·24	?	1·60	3·24	?	Bazpur ..		
..	..	..	..	0·52	0·50	..	..	..	..	0·03	4	2·5	1·43	1·46	0·52	1·43	1·46	Kilpuri ..		
..	..	..	0·28	1·30	..	..	..	..	..	1·16	3	?	2·74	?	1·30	2·74	?	Gadarpur ..		
..	..	..	..	0·91	4·60	..	..	..	..	..	4	2·6	6·04	1·46	4·60	6·04	1·46	Kashipur ..		
..	..	..	..	0·40	1·53	..	..	..	..	..	5	3·0	2·75	1·82	1·53	2·75	1·82	Haldwani ..		
..	..	..	..	0·56	4·24	..	..	..	..	..	5	2·8	6·47	1·55	4·24	6·47	1·55	Ramnagar ..		
..	..	..	..	0·62	1·55	..	..	..	..	..	5	2·7	2·97	1·70	1·55	2·97	1·70	Kathgodam ..		
..	..	..	..	0·50	0·40	..	..	..	..	..	4	1·7	1·35	1·28	0·35	1·35	1·28	*Nagla* ..		
..	..	..	..	0·72	2·22	..	..	..	..	..	6	3·5	5·38	2·12	2·22	5·38	2·12	Somerford Orchard		
..	..	..	..	0·75	1·61	..	..	..	..	0·14	6	3·7	4·58	2·18	1·61	4·58	2·18	Muktesar ..		
..	..	..	..	0·73	1·68	..	..	..	..	..	5	4·0	4·13	2·01	1·68	4·13	2·01	Almora ..	Almora*	
..	..	..	..	1·05	2·84	..	0·07	..	..	..	4	3·6	6·11	2·52	2·84	6·11	2·52	Champawat ..		
..	..	..	..	0·54	1·45	..	..	..	0·02	..	4	3·4	3·80	1·96	1·45	3·80	1·96	Pithoragarh ..		
..	..	..	0·68	1·45	..	0·02	..	..	0·07	0·91	8	4·1	6·61	2·40	1·45	6·61	2·40	Ranikhet ..		
..	..	..	0·05	1·05	..	..	..	..	..	1·15	4	?	2·88	?	1·15	2·88	?	Askote ..		
..	..	..	..	0·35	1·07	..	..	..	..	0·09	7	4·1	3·45	2·72	1·07	3·45	2·72	Chaukuri ..		
..	..	..	..	0·45	2·05	..	0·03	..	..	..	8	4·1	5·50	2·56	2·05	5·50	2·56	Berinag ..		
..	..	..	..	0·72	1·80	..	0·13	..	..	0·11	10	3·4	6·74	2·31	1·80	6·74	2·31	Kausanie ..		
..	..	..	..	0·40	1·75	..	0.12	..	..	0·15	8	4·0	6·09	2·47	1·90	6·09	2·47	Pauri ..	Garhwal*	
..	..	..	..	0·58	2·70	..	0·60	0·30	..	0·15	10	3·6	7·56	2·23	2·70	7·56	2·23	Srinagar ..		
..	..	..	0·40	2·94	..	..	..	0·37	1·40	1·30	9	4·7	8·73	2·88	2·94	8·73	2·88	Okhimath ..		
..	..	..	..	0·36	0·67	..	..	..	0·38	1·35	7	4·5	5·31	3·03	1·35	5·31	3·03	Joshimath ..		
..	..	..	..	0·84	2·94	..	..	..	0·18	0·58	9	4·2	7·67	2·32	2·94	7·67	2·32	Karanprayag ..		
..	..	..	0·84	1·00	..	..	..	..	..	..	4	2·9	2·92	1·84	1·60	2·92	1·84	Kotdwara ..		
..	..	..	1·25	2·25	..	..	..	..	..	1·47	8	3·5	7·61	2·42	2·25	7·61	2·42	Bironkhal ..		
..	..	..	..	0·85	1·93	..	..	..	..	0·14	7	3·7	5·92	2·99	1·93	5·92	2·99	Lansdowne ..		LUCKNOW
..	..	..	..	0·20	0·10	..	..	..	..	..	5	1·6	0·68	0·78	0·20	0·68	0·78	Lucknow ..	Lucknow	
..	..	..	..	0·22	..	..	..	..	..	..	2	1·4	0·33	0·67	0·22	0·33	0·67	Malihabad ..		
..	..	..	..	0·25	0·10	..	..	..	..	..	4	1·3	0·60	0·58	0·25	0·60	0·58	Mohanlalganj ..		
..	..	..	..	0·27	0·04	..	..	..	..	..	2	1·3	0·63	0·65	0·27	0·63	0·65	Unao ..	Unao	
..	..	..	..	0·21	0·07	..	..	..	..	..	2	1·4	0·50	0·65	0·21	0·50	0·65	Purwa ..		
..	..	..	..	0·24	0·11	..	..	..	..	..	4	1·3	0·64	0·64	0·24	0·64	0·64	Safipur ..		
..	..	..	..	0·26	0·03	..	..	..	..	..	2	1·3	0·51	0·62	0·26	0·51	0·62	Mohan (Havanganj)		
..	..	..	..	0·45	0·18	..	..	..	..	..	2	1·5	0·77	0·57	0·45	0·77	0·57	Rae Bareli ..	Rae Bareli	
..	..	..	..	0·24	0·12	..	..	..	..	..	3	1·3	0·68	0·58	0·26	0·68	0·58	Digbijaiganj (Maharajganj).		
..	..	..	..	0·51	0·17	..	..	..	..	..	3	1·3	0·85	0·58	0·51	0·85	0·58	Dalmau ..		
..	..	..	..	1·72	0·24	..	..	..	..	..	3	1·3	2·16	0·83	1·72	2·16	0·83	Salon ..		
..	..	..	..	0·06	0·26	..	..	..	..	..	2	1·8	0·72	0·77	0·40	0·72	0·77	Sitapur ..	Sitapur	
..	..	..	..	0·06	..	..	..	..	..	..	1	1·6	0·23	0·81	0·17	0·23	0·81	Biswan ..		
..	..	..	..	0·06	..	..	..	..	..	..	..	1·5	0·15	0·71	0·09	0·15	0·71	Sidhauli ..		
..	..	..	..	0·04	0·03	..	..	..	..	..	1	1·5	0·22	0·74	0·15	0·22	0·74	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·37	0·62	0·35	0·37	0·62	Hardoi ..	Hardoi	
..	..	..	..	..	0·05	0·28	..	..	..	..	2	1·5	0·55	0·77	0·28	0·55	0·77	Shahabad ..		
..	..	..	..	..	0·16	..	..	..	..	..	1	1·6	0·23	0·73	0·16	0·23	0·73	Sandila ..		
..	..	..	..	..	0·15	0·05	..	..	..	..	2	1·5	0·31	0·63	0·15	0·31	0·63	Bilgram ..		
..	..	..	..	..	0·37	..	..	..	..	0·10	4	1·6	0·75	0·90	0·37	0·75	0·90	Kheri ..	Kheri	
..	..	..	..	0·0[illegible]	0·12	..	..	..	..	..	8	1·7	0·18	0·84	0·12	0·18	0·84	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	0·04	1·00	0·04	0·04	1·00	Nighasan ..		
..	..	..	0·13	0·14	..	..	..	..	..	..	3	1·3	0·85	0·59	0·58	0·85	0·59	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	0.43	0·15	..	..	..	..	..	..	3	1·2	0·94	0·52	0·43	0·94	0·52	Akbarpur ..		
..	..	..	0·40	0·16	..	..	..	..	..	..	3	1·2	0·89	0·61	0·40	0·89	0·61	Bikapur ..		
..	..	..	0·15	0·10	..	..	..	..	..	..	4	1·1	0·74	0·55	0·22	0·74	0·55	Tanda ..		
..	..	..	0.22	0·25	..	..	..	..	..	..	2	1·1	0·50	0·49	0·28	0·50	0·49	Jalalpur ..		
..	..	..	0·14	0·12	..	..	..	..	..	..	3	?	0·56	?	0·30	0·56	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·80	0·66	0·80	0·80	0·66	Gonda ..	Gonda	
..	..	..	..	0·16	0·12	..	..	..	..	..	3	1·3	0·58	0·56	0·30	0·58	0·56	Tarabganj ..		
..	..	..	..	..	0·73	..	..	..	..	..	1	1·6	0·79	0·74	0·73	0·79	0·74	Atraula ..		
..	..	..	..	..	0·10	..	..	..	..	..	2	?	0·32	?	0·22	0·32	?	Mankapur ..		
..	..	..	..	..	1·04	..	..	..	..	..	2	1·8	1·24	0·88	1·04	1·24	0·88	Bahraich ..	Bahraich	
..	..	..	..	..	0·11	..	..	..	..	..	2	1·4	0·35	0·67	0·24	0·35	0·67	Kaisarganj ..		
..	..	..	..	..	0·58	..	..	..	..	..	2	1·8	1·01	0·80	0·58	1·01	0·80	Nanpara ..		
..	..	..	..	0·31	0·17	..	..	..	..	..	2	1·4	0·52	0·63	0·31	0·52	0·63	Sultanpur ..	Sultanpur	
..	..	..	..	0·55	0·21	..	..	..	..	..	2	1·5	0·76	0·65	0·55	0·76	0·65	Amethi ..		
..	..	..	..	0·16	0·32	..	..	..	..	..	2	1·3	0·59	0·58	0·32	0·59	0·58	Kadipur ..		
..	..	..	..	0·21	..	..	..	..	..	..	2	1·3	0·53	0·64	0·32	0·53	0·64	Musafirkhana ..		
..	..	..	..	0·51	0·31	..	..	..	..	..	2	1·5	0·99	0·67	0·51	0·99	0·67	Partabgarh ..	Partabgarh	
..	..	..	..	0·80	0·43	..	..	..	..	..	3	1·4	1·39	0·65	0·80	1·39	0·65	Kunda ..		
..	..	..	..	0·68	0·35	..	..	..	..	..	2	1·5	1·09	0·65	0·68	1·09	0·65	Patti ..		
..	..	..	..	0·14	0·07	..	..	..	..	..	2	1·4	0·38	0·67	0·17	0·38	0·67	Nawabganj ..	Bara Banki	
..	..	..	..	0·32	0·10	..	..	..	..	..	3	1·3	0·74	0·60	0·32	0·74	0·60	Sanehighat ..		
..	..	..	..	0·09	0·02	..	..	..	..	..	1	1·3	0·32	0·62	0·21	0·32	0.62	Fatehpur ..		
..	..	..	..	0·21	0·08	..	..	..	..	..	2	1·3	0·44	0·54	0·21	0·44	0·54	Haidargarh ..		

[illegible]e distinguished from those in "United Provinces East" by an asterisk.
[illegible]rrigation Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records).
United Provinces

Daily rainfall recorded in the United Provinces for the month of February, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra.. ..	1·59	0·08	..	..	..	0·25	0·03	0·55	..	..	..	..	..	..	0·25	..	..	..	..	..
		Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	1·73	0·13	..	..	..	0·20	..	0·62	..	..	..	..	0·03	0·15	0·05	0·09	..	..	..	..
		Mussoorree ..	1·12	..	0·08	0·10	..	0·38	0·14	0·70	0·06	..	0·03	..	..	..	0·16	0·05	..	..	..	..
		Ambari ..	1·67	0·09	..	..	..	0·17	..	0·51	..	..	..	..	..	0·11	0.10	0·06	..	..	..	..
		Bhogpur ..	1·40	..	0·10	..	..	0·14	..	0·70	..	..	0·06	..	..	..	0·15	..	..	..	..	..
		Raipur ..	1·58	0·05	0·07	..	..	0·19	0·05	0·32	..	..	..	..	..	..	0·28	..	..	..	..	..
	Saharanpur*	Saharanpur ..	0·80	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..
		Roorkee ..	2·04	0·08	0·06	..	..	..	..	0·53	..	..	0·02	0·02	..	..	..	..	..	..	..	..
		Nakur ..	0·58	..	..	..	..	0·01	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband ..	0·95	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar Mayapur	1·50	0·10	..	..	..	..	..	0·30	..	..	..	..	..	..	0·50	..	..	..	..	..
		Muhammadpur ..	1·55	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr ..	1·45	0·12	0·08	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda ..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia ..	1·30	0·05	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera ..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur ..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar ..	0·78	..	..	..	..	..	0·01	0·15	..	..	..	..	..	0·05	..	..	..	..	..	..
		Kairana ..	0·40	..	0·18	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana ..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..
		Jaoli Jansath ..	2·53	..	..	..	..	..	..	0·03	..	..	..	..	..	0·02	..	..	..	..	..	..
		Bhainswal ..	0·29	..	0·15	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla ..	0·30	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut* ..	Meerut ..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana ..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Mawana ..	0·70	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat ..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur ..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh* ..	Aligarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra* ..	Muttra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra* ..	Agra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri* ..	Mainpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah* ..	Etah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under the

...ces for the month of February, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st January to 28th February, 1938	Normal rainfall from 1st January to 28th February, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	4	3·9	2·75	2·49	1·59	6·01	4·68	Dehra ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	..	4·2	..	2·85	..	3·75	5·61	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	5	..	3·00	..	1·73	7·01	..	Chakrata Tahsil (Kalsi).		
..	..	..	..	..	..	..	..	..	..	6	?	2·82	?	1·12	8·42	?	Mussooree ..		
..	..	..	..	..	..	..	..	..	..	5	3·4	2·71	2·29	1·67	6·80	4·89	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	5	3·5	2·55	1·66	1·40	9·21	4·08	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	4	3·5	2·49	2·22	1·58	6·51	4·26	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	2	2·6	1·25	1·33	0·80	2·62	2·89	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	2	2·6	2·75	1·40	2·04	5·83	3·06	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	1	2·3	0·64	1·24	0·58	2·33	2·50	Nakur ..		
..	..	..	..	..	..	..	..	..	..	2	1·9	1·27	1·07	0.95	4·59	2·44	Deoband ..		
..	..	..	..	..	..	..	..	..	..	4	2·5	2·40	1·66	1·50	4·82	3·55	*Hardwar Mayapur*		
..	..	..	..	..	..	..	..	..	..	2	2·1	1.95	1·10	1·55	5·65	2·60	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	8	2·4	1·90	1·46	1·45	5·53	3·19	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·70	0·79	0·70	2·20	1·82	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	2	2·5	1·75	1·42	1·30	3·24	2·94	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	1	2·3	0·49	0·99	0·43	1·53	2·20	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	1	2·2	0·48	1·16	0·48	1·92	2·34	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	0·99	0·90	0·78	4·58	2·13	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	2	2·0	0·59	0·89	0·40	1·70	1·85	Kairana ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·28	0·86	0·27	2·03	1·82	Budhana ..		
..	..	..	..	..	..	..	..	..	..	1	1·8	2·58	1·05	2·53	11·43	2·32	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	3	1·5	0·54	0·85	0·29	2·19	1·84	*Bhainswal* ..		
..	..	..	..	..	..	..	..	..	..	2	1·7	0·40	0·75	0·30	3·03	1·77	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·39	0·80	0·39	3·95	1·97	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·40	0·86	0·35	4·93	1·87	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	0·85	0·95	0·70	5·83	2·17	Mawana ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·27	0·59	0·27	2·85	1·49	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	0·04	0·58	0·04	2·53	1·41	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·29	0·81	0·29	2·65	1·77	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	2·70	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	0·03	0·71	0·03	0·85	1·67	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·82	..	1·21	1·64	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·71	..	2.19	1·37	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·60	..	1·08	1·22	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	2·70	?	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	0·95	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·54	..	0·15	1·20	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·48	..	0·68	1·00	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	2·20	..	0·27	1·21	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·41	..	0·71	0·93	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·46	..	0·39	1·00	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·51	..	0·11	1·10	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·55	..	2·60	1·06	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·87	..	0·12	0·93	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·53	..	0·61	1·03	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	0·29	0·98	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	0·14	0·88	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·39	..	..	0·83	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·79	..	0·11	1·26	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·60	..	0·20	1·06	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·43	..	0·35	0·79	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	0·25	0·88	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	0·10	0·72	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	0·30	0·73	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	1·29	0·91	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	3·03	0·84	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·47	..	0·49	0·97	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·42	..	0·32	0·75	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	0·93	1·05	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	0·49	0·93	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	2·05	0·91	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	0·53	1·04	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	1·85	0·88	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·52	..	1·81	1·01	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·47	..	1·42	0·97	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	0·90	0·96	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·53	..	0·20	1·14	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·45	..	1·17	1·11	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	[illegible]	..	0·82	1·01	Jalesar ..		

...stinguished from those in "United Provinces East" by an asterisk.

...tion Department are printed in italics.

Daily rainfall recorded in the Uni

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	0·54	..	..	..	..	..	..	0·19	..	..	..	..	..	..	0·02	..	..	..	..
		Pandhera	0·05	0·25	0·15	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhara	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	1·20	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Nagina	0·60	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	0·34	..	..	..	..	..	0·02	0·25	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	0·97	..	..	..	..	..	..	0·30	..	..	..	..	..	..	0·10	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	0·03	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	0·35	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	0·41	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..
		Amroha	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	0·95	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	0·10	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	0·22	0·30	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	0·07	..	0·02	..	..	..	..	..	0·02	..	..	..	..	0·01	..	..	..	..	..
		Do. (Cutchery)	0·07	..	0·01	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur	0·15	0·04	0·01	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	0·07	..	0·53	..	..	..	..	0·58	0·10	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	0·40	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu (Chail)	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	0·16	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	0·22	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
		Karchhana	0·05	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..

* *Districts in the Meteorological Division, "United Provinces*

N.B.—The names of stations und

rovinces for the month of February, 1938—(continued)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st January to 28th February, 1938	Normal rainfall from 1st January to 28th February, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	1·7	0·06	0·88	0·06	0·94	1·74	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·92	..	4·55	2·02	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·80	..	0·87	1·73	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	0·02	0·79	0·02	0·62	1·69	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	0·75	1·20	0·54	3·19	2·40	Baheri ..		
..	..	..	..	..	..	..	..	..	..	3	1·9	0·85	1·52	0·40	3·12	2·47	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	1·19	..	2·50	2·35	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	1	2·1	0·19	1·02	0·19	2·88	2·13	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	1·23	1·19	1·20	6·95	2·60	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	2	2·3	1·22	1·36	0·62	6·59	2·91	Nagina ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	0·61	1·41	0·34	6·21	2·80	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	3	2·3	1·37	1·47	0·97	6·43	3·30	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·71	..	0·35	1·56	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	1·6	0·05	0·78	0·03	0·86	1·54	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·65	..	0·43	1·32	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·64	..	0·34	1·36	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·77	..	0·72	1·60	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	2	1·9	0·48	1·16	0·35	2·40	2·33	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	2	2·3	0·96	1·26	0·55	8·98	2·67	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·80	1·10	0·80	3·08	2·34	Amroha ..		
..	..	..	..	..	..	..	..	..	..	1	1·9	0·98	0·90	0·95	2·35	1·92	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·02	..	1·53	2·01	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	0·21	1·06	0·21	2·81	2·10	Bilari ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·11	0·83	0·11	0·51	1·69	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	2	1·6	0·24	0·77	0·14	0·93	1·51	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·73	..	0·44	1·45	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·57	..	0·51	1·16	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	3	1·6	0·63	1·02	0·30	1·04	1·64	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	1·9	0·12	1·14	0·07	3·01	2·22	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	1	1·7	0.22	1·01	0·14	2·62	2·20	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	1	1·6	0·27	0·83	0·15	0·67	1·75	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	3	1·7	1·23	0·92	0·53	1·97	1·94	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·22	1·01	0·18	1·69	2·18	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·49	..	0·62	1·04	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·55	..	0·39	0·97	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·54	..	1·21	1·20	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	0·46	0·99	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·44	..	0·32	1·06	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·48	..	1·25	0·95	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	0·60	0·92	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	0·63	0·98	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·38	..	0·79	0·92	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	0·74	1·04	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·48	..	0·61	1·08	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·44	..	0·49	1·07	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·42	..	0·91	0·96	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·45	..	0·55	0·98	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·47	..	0·91	0·93	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·41	..	0·83	0·99	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·50	..	1·33	1·16	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·47	..	0·49	1·07	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	1	1·1	0·37	0·40	0·37	1·18	1·05	Khaga ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·20	0·49	0·20	1·51	1·14	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·41	0·41	0·41	2·16	1·10	Sirathu (Chail) ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	0·31	0·48	0·31	2·38	1·10	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·13	0·46	0·13	1·92	1·07	Soraon ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	0·26	0·47	0·16	2·50	1·10	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	0·23	0·50	0·23	2·25	1·14	Handia ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·40	0·51	0·22	2·87	1·14	Meja ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·44	0·47	0·39	2·20	1·13	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pathwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bijanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	0·06	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	0·16	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	0·84	..	..	..	..	..	0·03	0·01	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..
BENARES	Benares	Benares	0·31	..	..	..	..	..	0·17	..	..	..	..	..	..	..	0·03	..	..	..	..	..
		Chandauli	0·34	..	..	0·02	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	0·56	0·01	..	..	..	..	0·19	0·06	..	..	..	..	..	..	0·01	..	..	..	..	..
		Dudhi	0·26	..	..	..	..	..	0·24	0·04	..	..	..	..	..	..	0·10	..	..	..	..	..
		Robertsganj	0·16	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	0·27	..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·02	..	..	..	..	..
		Ahraura	0·31	..	..	..	..	..	0·11	..	..	..	..	..	..	..	0·06	0·09	..	..	..	..
	Jaunpur	Jaunpur	0·42	..	..	..	..	..	0·05	0·08	..	..	..	..	..	..	0·01	..	..	..	..	..
		Mariahu	0·33	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	0·09	..	..	..	..	..	0·18	0·06	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	0·66	..	..	..	..	..	0·06	0·09	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	0·55	..	..	..	..	..	0·14	0·04	..	..	..	..	..	..	0·03	..	..	..	..	..
		Saidpur Bhitari	0·40	..	..	..	..	..	0·22	0·80	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	0·86	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	0·38	..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·05	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	0·01	0·05	..	..	..	..	..	..	0·15	0·01	..	..	..	..
		Rasra	0·73	..	..	..	..	..	0·03	0·75	..	..	..	..	..	..	0·08	..	..	..	..	..
		Bansdih	0·33	..	..	..	..	..	..	..	0·59	..	..	..	..	..	0·07	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	0·72	..	..	..	..	..	..	0·03	0·10	..	..	..	..	0·02	..	..	..	..	..	..
		Maharajganj	0·45	..	..	..	..	..	0·19	0·28	0·16	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	0·50	..	..	..	..	..	..	0·12	0·24	..	..	..	0·08	..	..	..	..	..	..	..
		Hata	0·48	..	..	..	..	..	0·01	0·18	0·56	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	0·45	..	..	..	..	..	..	0·42	0·17	..	..	..	..	..	..	..	..	..	..	..
		Deoria	0·35	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	0·45	..	..	..	..	..	0·07	0·62	..	..	..	..	..	0·03	..	..	..	..	..	..
		Domariaganj	0·16	..	..	..	..	..	0·14	0·21	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	0·33	..	..	..	..	..	0·31	0·46	..	..	..	..	..	0·04	..	..	..	..	..	..
		Haraiya	0·23	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	0·46	..	..	..	..	..	0·09	0·68	0·25	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	0·45	..	..	..	..	..	0·12	0·27	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	0·74	..	..	..	..	..	0·19	0·07	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul	0·31	..	..	..	..	..	0·08	0·19	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	0·39	..	..	..	..	..	0·03	0·82	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	1·14	..	..	..	..	..	0·05	0·19	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	0·92	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of February, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st January to 28th February, 1938	Normal rainfall from 1st January to 28th February, 1938,	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	0·46	0·91	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	1·40	0·92	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·36	..	0·35	0·89	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·49	..	1·52	1·06	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	0·61	0·88	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	0·77	0·97	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·64	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·54	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·40	..	..	0·76	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	0·71	0·90	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	0·87	0·88	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	1·89	0·83	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	0·86	0·84	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·47	..	0·71	0·97	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	0·70	0·96	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	1·15	1·09	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·86	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	2·21	0·97	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·33	..	1·54	0·61	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·42	..	1·40	0·89	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·45	..	0·90	1·02	*Bijanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·39	..	1·93	1·00	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	..	1·15	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·14	0·49	0·09	1·86	1·05	Girwan ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·10	0·38	0·10	1·76	1·16	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·36	0·49	0·20	3·03	1·18	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	1·30	1·05	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	0·02	0·47	0·02	2·38	1·10	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·88	0·55	0·84	3·02	1·89	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·13	0·61	0·13	2·54	1·08	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·51	0·61	0·31	2·21	1·29	Benares ..	Benares	Benares
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·42	0·69	0·34	1·91	1·31	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·21	0·59	0·21	2·07	1·21	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·83	0·62	0·56	2·74	1·28	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	3	1·8	0·64	0·97	0·26	1·90	1·80	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·33	0·83	0·17	2·91	1·60	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·37	0·68	0·27	1·90	1·30	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·57	0·56	0·31	2·84	1·35	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·51	0·59	0·42	1·73	1·26	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·45	0·55	0·33	1·69	1·18	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·33	0·55	0·18	2·11	1·22	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·81	0·54	0·66	1·93	1·21	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·24	0·49	0·24	1·10	1·11	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·76	0·76	0·55	2·13	1·41	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·42	0·63	0·80	2·82	1·20	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·64	0·63	0·36	2·59	1·15	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·63	0·74	0.38	1·51	1·34	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·52	0·70	0·15	1·46	1·24	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·75	0·61	0·75	2·02	1·13	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·59	0·68	0·59	1·45	1·19	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	1		0·65	?	0 65	1·95	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·87	0·61	0·72	1·33	1·23	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	..	..	..	..	4	1·4	1·08	0·69	0·45	1·59	1·34	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·4	0·89	0·60	0·50	1·25	1·13	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·23	0·56	0·56	1·81	1·15	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·3	1·04	0·51	0·45	1·92	1·08	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·57	0·59	0·35	1·02	1·12	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·17	0·56	0·62	1·60	1·26	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	3	1·5	0·51	0·72	0·21	0·99	1·42	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·10	0·74	0·46	1·72	1·43	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·35	0·59	0·28	0·73	1·21	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·88	0·68	0·46	1·13	1·29	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·6	0·84	0·53	0·45	2·12	1·13	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·00	0·54	0·74	2.58	1·17	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·53	0·53	0·31	1·48	1·14	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·24	0·57	0·82	2·24	1·15	Jiwanpur (Sagri) ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·38	0·50	0·19	2·60	1·02	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·3	1·44	0·90	0·92	2·31	1·13	Ghosi ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	1·30	0·01	0·50	0·09	..	..	..	0·55	..	..	..	..	..	0·02	0·04	0·74	..	..	..	..
		Panakpur	1·72	..	0·20	..	..	..	..	0·69	..	..	..	..	..	..	1·46	..	..	..	..	..
		Naini Tal	0·53	..	0·65	0·18	..	..	..	1·40	1·00	..	..	..	..	..	0·15	1·00	..	..	..	..
		Khatima	0·13	0·15	..	..	..	..	..	0·06	..	..	..	..	..	..	0·32	..	..	..	..	..
		Rudarpur (Kitcha)	0·64	0·2[illegible]	0·75	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..
		Bazpur	0·95	..	..	..	..	..	..	0·40	0·30	..	..	..	..	..	..	0·30	..	..	..	..
		Kilpuri Sittargunj	0·63	0·22	0·35	0·35	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	0·07	..	..	..	..	0·20	..	..	..	..	..	..	0·14	..	..	..	..	..	..
		Kashipur	0·74	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	1·89	..	..	..	..	..	..	0·77	..	..	..	..	..	..	0·17	0·17	..	..	..	..
		Ramnagar	0·92	..	0·06	0·08	..	..	..	1·62	0·25	..	..	..	..	..	0·20	..	..	..	..	..
		Kathgodam	1·18	..	0·35	0·25	..	..	..	0·38	..	..	..	..	..	..	0·78	0·25	..	..	..	..
		Nagla	0·40	..		..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Hasiadunga Orchard.	1·32	..	0·25	..	..	..	..	1·26	..	0·08	..	..	..	0·13	0·88	..	..	..	..	..
		Muktesar	0·65	..	0·11	0·12	..	0·12	0·0[illegible]	0·50	..	..	0·02	..	..	0·14	0·18	0·24	0·11	..	..	..
	Almora*	Almora	1·00	0·02	..	..	..	0·25	..	0·86	..	..	..	..	..	0·0	0·27	0·30	..	..	..	..
		Champawat	1·38	0·85	0·41	0·05	..	..	0·02	·48	0·11	..	0·10	..	..	0·10	0·48	0·42	..	..	..	..
		Pithoragarh	1·48	0·04	0·57	0·09	..	0·14	0·03	0·86	..	..	..	..	0·03	0·04	0·93	0·25	..	..	..	..
		Ranikhet	..	0·26	0·07	..	..	0·11	1·0	..	..	0·05	..	..	0·11	0·48	0·50	..	..	..	..	..
		Askote	..	0·60	0·05	..	0·15	0·03	0·34	..	..	..	..	..	0·07	0·65	0·18	..	..	..	..	..
		Chaukuri	0·25	0·58	0·25	..	..	0·30	0·0[illegible]	0·12	0·03	..	..	..	..	0·10	0·40	0·15	..	..	..	..
		Berinag	0·9	..	0·48	..	..	0·32	..	0·48	..	..	..	..	..	0·12	0·20	0·80	..	..	..	..
		Kausanie	1·10	..	0·50	..	..	0·44	..	0·97	..	..	..	..	0·02	0·10	0·40	1·32	..	..	..	..
	Garhwal	Pauri	1·95	..	0·45	..	..	0·26	..	1·00	..	..	..	..	..	0·70	0·55	0·13	..	..	..	..
		Srinagar	1·60	..	0·33	..	..	0·78	..	0·45	..	..	..	..	..	0·14	0·28	0·80	..	..	..	..
		Okhimath	..	1·07	..	..	0·20	0·15	1·05	0·05	0·05	0·28	..	0·20	0·30	0·44	0·05	..	..	..	..	..
		Joshimath	0·76	0·61	..	..	..	0·92	0·1[illegible]	0·58	..	0·05	0·24	..	0·41	0·26	0·61	0·05	..	..	..	..
		Karnprayag	0·71	..	0·59	0·06	..	..	..	..	..	..	..	..	0·07	0·04	0·83	..	..	..	..	..
		Kotdwara	..	..	..	..	..	..	0·66	..	..	..	..	..	..	0·30	..	..	..	..	..	..
		Bironkhal	..	1·07	..	..	0·08	0·50	1·70	..	..	..	..	..	0·40	0·25	0·10	..	..	..	..	..
		Lansdowne	1·30	0·85	0·53	..	..	0·05	..	1·00	..	..	..	..	..	..	0·40	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	0·0	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	0·[illegible]8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	0·01	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	0·13	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
		Shahabad	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	0·48	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	0·22	..	..	..	..	..	0·08	0·27	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	0·69	..	..	..	..	..	..	0·08	..	..	..	..	..	0·01	..	..	..	..	..	..
		Bikapur	0·06	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	0·60	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	0·15	..	..	..	..	..	0·07	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	0·43	..	..		..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	0·13	..	..	..	..	..	..	0·04	..	..	..	..	..	0·02	..	..	..	..	..	..
		Atraula	0·13	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	0·03	0·04	..	..	..	..	0·14	1·12	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	0·38	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	1·25	..	..	..	..	..	0·05	0·10	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
	Partabgarh	Partabgarh	0·50	..	..	..	..	..	0·10	0·19	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti	0·82	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	0·04	..	..	..	..	..	..	0·05	..	..	..	..	..	..
		Sanehighat	..	0·02	..	..	..	..	..	0·85	..	..	..	..	..	0·03	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	0·06	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW:
Dated

*Districts in the Meteorological Division, "United Provinces West"
N.B.—The names of stations under the

rovinces for the month of February, 1938—(concluded)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st January to 28th February, 1938	Normal rainfall from 1st January to 28th February, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	4	?	3·25	?	1·30	6·95	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	0·12	..	..	..	..	..	..	..	5	3·2	4·19	2·19	1·72	7·13	4·09	Tanakpur ..		
..	..	..	0·53	..	..	..	..	..	..	..	8	4·1	5·04	3·11	1·00	9·81	6·16	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	3	?	0·66	?	0·32	2·65	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·0	2·11	1·25	0·75	3·50	2·28	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	4	?	1·95	?	0·95	5·19	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·60	1·34	0·63	3·03	2·80	Kilpuri Sittargunj		
..	..	..	..	..	..	..	..	..	..	..	2	?	0·41	?	0·20	3·15	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·2	1·16	1·40	0·74	7·20	2·86	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	4	2·7	3·00	2·10	1·89	5·75	3·92	Haldwani ..		
..	..	..	1·00	..	..	..	..	..	..	..	4	2·7	3·13	1·73	1·62	9·60	3·28	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	7	2·7	4·19	1·76	1·18	7·16	3·46	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·55	1·16	0·40	1·90	2·44	*Nagla* ..		
..	..	..	0·09	..	..	..	..	..	..	..	5	4·0	4·01	2·51	1·32	9·39	4·63	Somerford Hasia dunga Orchard.		
..	..	..	0·48	..	..	..	..	..	..	..	10	4·6	2·71	2·39	0·65	7·29	4·57	Muktesar ..		
..	..	..	0·30	..	..	..	..	..	..	..	6	4·1	3·05	1·79	1·00	7·18	3·80	Almora ..	Almora*	
..	..	..	0·73	..	..	..	..	..	..	..	10	4·1	5·13	2·92	1·38	11·24	5·44	Champawat ..		
..	..	..	0·08	..	..	..	..	..	..	..	6	4·0	4·04	2·20	1·48	7·84	4·16	Pithoragarh ..		
..	..	0·14	..	..	..	..	..	..	..	..	7	4·4	2·79	2·18	1·07	9·50	4·58	Ranikhet ..		
..	..	0·13	..	..	..	..	..	..	..	..	6	?	2·23	?	0·65	5·11	?	Askote ..		
..	..	..	0·15	..	..	..	..	..	..	..	9	4·0	2·40	2·49	0·58	5·85	5·21	Chaukuri ..		
..	..	..	0·40	..	..	..	..	..	..	..	8	4·8	3·75	2·56	0·95	9·25	5·12	Berinag ..		
..	..	..	0·78	..	..	..	..	..	..	..	8	4·5	5·63	2·34	1·32	11·37	4·65	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	..	7	4·5	5·04	2·75	1·95	11·13	5·22	Pauri ..	Garhwal	
..	..	..	..	..	..	..	..	..	..	..	7	4·0	3·33	2·34	1·60	10·89	4·59	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	..	8	6·0	3·84	3·25	1·07	12·57	6·13	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	..	9	0·58	4·64	3·81	0·92	9·95	6·84	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	..	3	0·51	2·30	2·51	0·83	9·97	4·83	Karnprayag ..		
..	..	..	..	..	..	..	..	..	..	..	2	0·29	0·96	2·00	0·66	3·83	3·84	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	..	6	4·0	4·10	2·81	1·70	11·71	5·23	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	..	5	3·0	4·16	2·78	1·30	10·08	5·77	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	0·08	0·63	0·05	0·76	1·41	Lucknow ..	Lucknow	LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·48	..	0·33	1·15	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·52	..	0·60	1·10	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·48	..	0·63	1·13	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	0·02	0·45	0·02	0·52	1·10	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·49	..	0·64	1·13	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·53	..	0·51	1·15	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·02	0·56	0·02	0·79	1·13	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·48	..	0·68	1·06	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·59	..	0·85	1·17	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	0·08	0·55	0·08	2·24	1·38	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·02	0·65	0·01	0·74	1·42	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·15	0·59	0·13	0.38	1·40	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·12	0·67	0·12	0·17	1·38	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·58	..	0·22	1·32	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·15	0·53	0·10	0·52	1·15	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	0·02	0·51	0·02	0·57	1·28	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	0·23	1·16	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	0·31	1·03	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·44	0·85	0·44	1·19	1·75	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·85	..	0·18	1·69	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·7	1·58	0·90	1·10	1·62	1·90	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·57	0·60	0·27	1·42	1·09	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·73	0·46	0·69	1·67	0·98	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·41	0·54	0·35	1·30	1·15	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·38	0·49	0·38	1·12	1·04	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·84	0·49	0·60	1·34	0·98	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	?	0·24	?	0·15	0·80	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·23	0·70	0·43	2·03	1·36	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·19	0·53	0·13	0·77	1·12	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·40	0·63	0·27	1·19	1·37	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	1	?	0·10	?	0·10	0·42	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·31	0·77	0·31	1·55	1·65	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	1·33	0·57	1·12	1·68	1·24	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·18	0·83	0·18	1·19	1·63	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·40	0·50	0·38	0·92	1·13	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·14	0·44	0·14	0·90	1·09	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·40	0·49	1·25	1·99	1·07	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·20	0·55	0·18	0.73	1·19	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·5	0·79	0·54	0·50	1·78	1·21	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·64	0·56	0·64	2·03	1·21	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·43	0·50	0·32	1·52	1·15	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	0·09	0·58	0·05	0·47	1·25	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	1·00	0·49	0·95	1·74	1·09	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·55	..	0·32	1·17	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·50	0·46	0·44	0·94	1·00	Haidargarh ..		

distinguished from those in "United Provinces East" by an asterisk.
igation Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue, (Land Records.)

Daily rainfall recorded in the United Provinces for the month of March, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·07	..	..	..
		Mussoorie ..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	0·06	..	..	..
		Ambari ..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	0·04	..	..	..
		Bhogpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur ..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
		Roorkee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·02	..
		Nakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
		Hardwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiazshahr ..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
		Jarauda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhainswal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut* ..	Meerut ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh* ..	Aligarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra* ..	Muttra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra* ..	Agra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri* ..	Mainpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah* ..	Etah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of March, 1938

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st March, 1938	Normal rainfall from 1st to 31st March	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	1·46	..	..	1·46	Dehra ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	..	..	3·0	..	1·62	..	..	1·62	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·07	0·12	..	Chakrata Tahsil (Kalsi).		
..	..	..	..	..	..	..	..	..	..	..	1	?	0·29	?	0·23	0·29	?	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·54	1·34	0·50	0·54	1·34	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·5	..	1·25	..	..	1·25	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·6	0·05	1·20	0·05	0·05	1·20	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·0	0·02	1·03	0·02	0·02	1·03	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	..	..	1·7	0·03	0·85	0·02	0·03	0·85	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·80	..	..	0·80	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	0·04	0·90	0·04	0·04	0·90	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·89	..	..	0·89	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·74	..	..	0·74	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	0·09	0·88	0·09	0·09	0·88	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·53	..	..	0·53	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·87	..	..	0·87	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·68	..	..	0·68	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·65	..	..	0·65	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·74	..	..	0·74	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·64	..	..	0·64	Kairana ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·73	..	..	0·73	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·74	..	..	0·74	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·50	..	..	0·50	*Bhaiswal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·42	..	..	0·42	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·60	..	...	0·60	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·61	..	..	0·61	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·66	..	..	0·66	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·51	..	..	0·51	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·54	..	..	0·54	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·64	..	..	0·64	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·43	..	..	0·43	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·50	..	..	0·50	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·55	..	..	0·55	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·47		..	0·47	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·35	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·44	..	..	0·44	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·39	..	..	0·39	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·51	..	..	0·51	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·35	..	..	0·35	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·37	..	..	0·37	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	..	0·37	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·46	..	..	0·46	*Baianpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	..	0·31	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·34	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	0·32	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·32	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·24	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·27	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·30	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·29	..	..	0·29	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·26	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·33	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·34	..	..	0·34	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·44	..	..	0·44	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·33	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	0·35	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·43	..	..	0·43	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·37	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·37	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·38	..	..	0·38	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·47		..	0·47	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	..	1·1	...	0·48		..	0·48	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·42	..	..	0·42	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·36	..	..	0·36	Jalesar ..		

e distinguished from those in "United Provinces East" by an asterisk.
rigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur.	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under th

Provinces for the month of March, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st March, 1938	Normal rainfall from 1st to 31st March, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·60	..	..	0·60	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·73	..	..	0·73	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·70	..	..	0·70	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·61	..	..	0·61	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·71	..	..	0·71	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·71	..	..	0·71	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·52	..	..	0·52	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·51	..	..	0·51	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·82	..	..	0·82	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	0·83	..	..	0·83	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·81	..	..	0·81	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·84	..	..	0·84	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·50	..	..	0·50	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·52	..	..	0·52	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·54	..	..	0·54	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·52	..	..	0·52	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·55	..	..	0·55	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·76	..	..	0·76	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	..	1·8	..	0·84	..	..	0·84	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·71	..	..	0·71	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·62	..	..	0·62	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·62	..	..	0·62	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·70	..	..	0·70	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·56	..	..	0·56	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·61	..	..	0·61	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·52	..	..	0·52	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·46	..	..	0·46	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	1·01	..	..	1·01	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·76	..	..	0·76	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·79	..	..	0·79	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·60	..	..	0·60	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·70	..	..	0·70	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	9·75	..	..	0·75	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	..	0·39	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·72	..	..	0·72	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	..	0·43	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·35	..	..	0·35	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·34	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·38	..	..	0·38	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·36	Etawah ..	Etawah	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	0·32	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	0·38	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·26	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·33	..	..	0·33	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·34	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·21	..	..	0·21	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·26	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Soraon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·26	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·26	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bejanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENARES	Benares	Benares	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of March, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st March, 1938	Normal rainfall from 1st to 31st March	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	...	..	0·25	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·24	..	..	0·24	Moth		
..	..	..	..	..	..	..	..	..	..	..	1	0·6	..	0·23	..	...	0·23	Garotha ..		
..	..	..	..	..	0·22	..	..	..	..	..	..	0·6	0·22	0·21	0·22	0·22	0·21	Mau		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	...	..	0·29	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·16	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	*Mawarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·27	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·30	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·22	..	..	0·22	Kalpi		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·19	..	..	0·19	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Orai		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·26	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·27	Rath		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·21	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·21	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·34	Khaunah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·21	..	..	0·21	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	*Bejanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·24	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·21	Girwan ..		
..	..	..	..	..	0·02	..	..	..	..	..	..	0·8	0·02	0·24	0·02	0·02	0·24	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·22	..	..	0·22	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	...	0·19	..	..	0·19	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·25	..	..	0·25	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	...	0·32	..	..	0·32	Mau		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·41	..	..	0·41	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·33	..	..	0·33	Benares ..	Benares	Benares
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·30	..	..	0·30	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·32	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·33	..	..	0·33	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·53	..	..	0·53	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·51	..	..	0·51	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·34	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·36	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·31	...	..	0·31	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·30	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·35	..	..	0·35	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·31	..	..	0·31	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·27	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·28	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·33	..	..	0·33	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·34	..	..	0·34	Rasra . ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·32	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	..	..	..	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	0·38	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·56	..	..	0·56	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	0·41	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	...	0·37	..	..	0·37	Hata		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·29	..	..	0·29	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	0·41	Basti	Basti	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·40	..	..	0·40	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·42	..	..	0·42	Bansi		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·31	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·36	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·36	..	..	0·36	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	(?)	..	..	(?)	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·30	..	..	0·30	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·27	..	..	0·27	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·49	..	..	0·49	Ghosi		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
		Muktesar	..	..	..	..	..	..	0·03	..	..	..	0·10	..	..	..	..	..	0·04	..	..	..
	Almora*	Almora	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·01	..	..
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
		Ranikhet	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
		Askote	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	0·22	..	..	..	0·02	..	..	..	..	..	..	0·03	..	..
		Berinag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kausanie	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	0·08	..	..	..
	Garhwal*	Pauri	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	0·08	..	..	..
		Srinagar	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·02	..	..	..	..
		Joshimath	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·56	0·31	0·04	..
		Karanprayag	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	0·15	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dilbijai anj (Maharajganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW:
4th March, 1938.

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

ovinces for the month of March, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	8	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 31st March, 1938	Normal rainfall from 1st to 31st March, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	..	2·2	..	0·69	..	..	0·69	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	3·6	..	2·48	..	..	2·48	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·74	..	..	0·74	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·82	..	..	0·82	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·78	..	..	0·78	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·46	..	..	1·46	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·00	..	..	1·00	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·16	..	..	1·16	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·55	..	..	0·55	*Nayla* ..		
..	..	..	..	..	..	..	..	..	..	..	5·0	0·08	2·75	0·08	0·08	2·75	Somerford Orchard		
..	..	..	..	..	..	..	..	..	..	1	4·5	0·17	2·19	0·10	0·17	2·19	Muktesar ..		
..	..	..	..	..	..	..	..	..	..	..	4·0	0·06	1·97	0·05	0·06	1·97	Almora ..	Almora*	
..	..	..	..	..	..	..	..	..	..	..	3·7	0·01	2·41	0·01	0·01	2·41	Champawat ..		
..	..	..	..	..	..	..	..	..	..	1	3·7	0·12	1·74	0·12	0·12	1·74	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	..	4·0	0·01	2·13	0·01	0·01	2·13	Ranikhet ..		
..	..	..	..	..	..	..	..	..	..	..	?	0·05	?	0·05	0·05	?	Askote ..		
..	..	..	..	..	..	..	..	..	..	1	4·6	0·27	2·30	0·22	0·27	2·30	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	4·7	..	2·35	..	..	2·35	Berinag ..		
..	..	..	..	..	..	..	..	..	..	1	5·5	0·30	3·68	0·22	0·30	3·68	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	1	4·3	0·25	2·35	0·17	0·25	2·35	Pauri ..	Garhwal*	
..	..	..	..	..	..	..	..	..	..	1	3·7	0·12	1·87	0·12	0·12	1·87	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	1	5·8	0·12	2·82	0·10	0·12	2·82	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	2	7·5	1·23	4·82	0·56	1·23	4·82	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	2	4·8	0·27	2·31	0·15	0·27	2·31	Karanprayag ..		
..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·00	..	..	1·00	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	..	3·7	..	2·13	..	..	2·13	Bironkhal ..		LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	3·9	..	2·16	..	..	2·16	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·34	..	..	0·34	Lucknow ..	Lucknow	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·37	..	..	0·37	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·[illegible]	..	0·27	..	..	0·27	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·29	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·33	..	..	0·33	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·25	..	..	0·25	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·24	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·22	..	..	0·22	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	0·26	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·44	..	..	0·44	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·45	..	..	0·45	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·39	..	..	0·39	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·41	..	..	0·41	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·54	..	..	0·54	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·53	..	..	0·53	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·36	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·37	..	..	0·37	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·54	..	..	0·54	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·66	..	..	0·66	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·76	..	..	0·76	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·44	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·28	..	..	0·28	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·30	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·31	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	..	0·39	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·26	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·44	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·46	..	..	0·46	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·33	..	..	0·33	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·57	..	..	0·57	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·22	..	..	0·22	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·19	..	..	0·19	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·30	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·30	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·25	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·24	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·20	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·40	..	..	0·40	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·37	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0.24	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·27	Haidargarh ..		

re distinguished from those in "United Provinces East" by an asterisk.
rrigation Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records),
United Provinces

Daily rainfall recorded in the United Provinces for the month of April, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	..	0·16	0·40	..	0·06	..	..	..	0·06	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	0·07	0·13	..	0·01	..	..	..	..	..	..	..	..	..	..
		Ambari	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	...	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
		Roorkee	..	..	..	..	..	..	0·10	0·05	..	0·08	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	0·07	..	..	0·03	..	..	..	..	..	..	..	..	..	..
		Hardwar Mayapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	..	..	..	..	..	..	0·04	..	..	0·04	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	0·34	0·01	..	..	..	..	..	..	..	..	..	..	..	..
		Bhainswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	0·08	0·28	..	0·03	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	0·87	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandhashr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Iglas..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	0·04	0·01	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West

N.B.—The names of stations und

rovinces for the month of April, 1938

4	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April, 1938	Normal rainfall from 1st March to 30th April, 1938	Stations	District	Division
	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·78	..	..	2·24	Dehra ..	Dehra Dun*	Meerut
	..	..	..	..	..	..	..	..	..	..	..	2·0	..	0·90	..	..	2·52	Rajpur ..		
	..	..	..	0.18	..	..	..	..	..	..	3	2·7	0·86	1·25	0·40	0·98	3·80	Chakrata Tahsil (Kalsi).		
	..	0·02	..	..	..	..	..	..	..	..	1	?	0·23	?	0·13	0·46	?	Mussoorie ..		
	..	..	..	..	..	..	..	..	..	..	1	1·8	0·65	0·62	0·65	1·19	1·96	*Ambari* ..		
	..	..	..	..	..	..	..	..	..	..	1	1·7	0·21	0·60	0·21	0·21	1·85	*Bhogpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	2·0	0·06	0·76	0·06	0·11	1·96	*Raipur* ..		
	..	..	..	..	..	..	..	..	..	..	..	1·0	0·09	0·38	0·09	0·11	1·41	Saharanpur ..	Saharanpur*	
	..	..	..	..	..	..	..	..	..	..	1	1·2	0·18	0·50	0·10	0·21	1·35	Roorkee ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·34	..	..	1·14	Nakur ..		
	..	..	..	..	..	..	..	..	..	..	..	0·7	0·10	0·34	0.07	0·14	1·24	Deoband ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	..	1·29	*Hardwar Mayapur*		
	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·25	..	..	0·90	*Muhammadpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·29	..	0·09	1·17	*Naiashahr* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·70	*Jarauda* ..		
	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·42	..	..	1·29	*Kalsia* ..		
	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·41	..	..	1·09	*Kuankhera* ..		
	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·40	..	..	1·05	*Salimpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	0·08	0·34	0·04	0·08	1·08	Muzaffarnagar ..	Muzaffar-nagar*	
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	..	1·04	Kairana ..		
	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	1·06	Budhana ..		
	..	..	..	..	..	..	..	..	..	..	1	0·7	0·35	0·43	0·34	0·35	1·17	Jaoli Jansath ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·77	*Bhainswal* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·72	*Kandhla* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·9	0·03	0·45	0·03	0·03	1·05	Meerut ..	Meerut*	
	..	..	..	..	..	..	..	..	..	..	1	0·9	0·39	0·38	0·28	0·39	0·99	Sardhana ..		
	..	..	..	..	..	..	..	..	..	..	1	0·8	0·12	0·33	0·12	0·12	0·99	Mawana ..		
	..	..	..	..	..	..	..	..	..	..	1	0·9	0·87	0·37	0·87	0·87	0·88	Baghpat ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·91	Ghaziabad ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	..	0·95	Hapur ..		
	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Dasna ..		
	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·31	..	..	0·74	Bulandshahr ..	Bulandshahr*	
	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·25	..	..	0·75	Sikandrabad ..		
	..	..	..	..	..	..	..	..	..	..	1	0·6	0·43	0·24	0·43	0.43	0·79	Anupshahr ..		
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·68	Khurja ..		
	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bulandshahr ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·50	*Dayanathpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·16	..	..	0·60	Aligarh ..	Aligarh*	Agra
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·19	..	..	0·58	Khair ..		
	..	..	..	..	..	..	..	..	..	..	..	0·7	0·03	0·19	0·03	0·03	0·70	Atrauli ..		
	..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·22	0·10	0·10	0·57	Iglas ..		
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	..	0·57	Hathras ..		
	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	..	0·57	Sikandra Rao ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·71	*Balanpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·49	Muttra ..	Muttra*	
	..	..	..	..	..	..	..	..	..	..	..	0·5	0.03	0·22	0·03	0·03	0·56	Chhata ..		
	..	..	..	0·02	..	..	..	..	..	..	..	0·7	0·11	0·23	0·09	0·11	0·55	Mat ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·46	Sadabad ..		
	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·31	*Baroda* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·52	*Chota Kosi* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·40	*Basaunti* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·17	0·05	0·05	0·46	Agra ..	Agra*	
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·14	..	..	0·40	Fatehpur-Sikri ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·45	Khairagarh ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·43	Fatehabad ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·17	0·04	0·05	0·42	Bah ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·49	Firozabad ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·52	Itimadpur ..		
	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·22	..	..	0·66	*Bhikapur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	0·06	0·16	0·06	0·06	0·49	Mainpuri ..	Mainpuri*	
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·48	Mustafabad ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·61	Shikohabad ..		
	..	..	..	..	..	..	..	..	..	..	1	0·4	0·15	0·15	0·15	0·15	0·52	Bhongaon ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·54	Karhal ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·44	*Dhandaus* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·53	*Gopalpur* ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·15	..	..	0·62	Etah ..	Etah*	
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·14	..	..	0·62	Kasganj ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·59	Aliganj ..		
	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·53	Jalesar ..		

distinguished from those in " United Provinces East " by an asterisk,
ation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly* ..	Bareilly (Sadar) ..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
		Nawabganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
		Baheri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor* ..	Bijnor ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
		Nagina ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad ..	..	..	..	..	..	..	..	0·14	..	0·15	..	..	..	..	..	..	..	..	..	..
	Budaun* ..	Budaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur ..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	0·08	..	..	..	..	..
		Sambhal ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·07	..	..	..	..	..	..
		Bilari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur	Shahjahanpur ..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
		Pawayan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar ..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..
		Jalalabad ..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
		Khutar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit ..	Pilibhit (City) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
		Amaria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kanauj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah* ..	Etawah ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
		Bharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cawnpore ..	Cawnpore ..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur ..	Fatehpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad ..	Allahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu (Chail) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur ..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..
		Soraon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia ..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
		Meja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchhana ..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, " United Provinces West

N.B.—The names of stations under t

rovinces for the month of April, 1938—(continued)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April, 1938	Normal rainfall from 1st March to 28th April, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·7	0·04	0·25	0·04	0·04	0·85	Bareilly (Sadar) ..	Bareilly*	ROHILKHAND
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	1·00	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·97	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·01	0·29	0·01	0·01	0·90	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	1·01	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·53	..	..	1·24	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·37	..	..	0·89	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·34	..	..	0·85	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·02	0·41	0·02	0·02	1·23	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	1·24	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	..	1·20	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	0·29	0·47	0·15	0·29	1·31	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·76	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·74	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·71	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	..	0·72	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·04	0·21	0·04	0·04	0·76	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	1·06	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	..	1·24	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·24	..	..	0·95	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	0·16	0·25	0·08	0·16	0·87	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·17	0·26	0·10	0·17	0·88	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·86	Bilari ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·25	0·23	0·25	0·25	0·79	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·18	..	..	0·79	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	1	0·5	0·14	0·21	0·14	0·14	0·83	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	1	0·5	0·15	0·20	0·15	0·15	0·66	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·26	..	..	1·27	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	1·11	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	1·11	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·84	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·34	0·10	0·10	1·04	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·96	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·19	0·10	0·10	0·58	Fatehgarh ..	Farrukhabad	ALLAHABAD
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·40	..	..	1·12	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·61	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·53	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·47	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·54	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·17	0·05	0·05	0·53	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·52	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·20	..	..	0·58	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	..	0·58	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	1	0·5	0·25	0·16	0·25	0·25	0·42	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·51	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·46	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·50	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·04	0·21	0·04	0·04	0·51	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·44	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·48	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·14	..	..	0·39	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·46	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·40	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·40	Sirathu (Chail) ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	0·41	0·16	0·41	0·41	0·44	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·44	Soraon ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·42	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·5	0·21	0·17	0·21	0·21	0·42	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·37	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·03	0·19	0·03	0·03	0·45	Karchhana ..		

s distinguished from those in "United Provinces East" by an asterisk.
rrigation Department are printed in italics.

Daily rainfall recorded in the Unit

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bijanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Benares	Benares	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENARES	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	0·83	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces We

N.B.—The names of stations under

Provinces for the month of April, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April, 1938	Normal rainfall from 1st March to 30th April, 1938,	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	..	0·28	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·39	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·41	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	0·22	0·34	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	..	0·41	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·41	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·29	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·17	..	..	0·29	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	0·35	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·15	..	..	0·45	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·02	0·18	0·02	0·02	0·40	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·32	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·31	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·48	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·43	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·33	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·10	..	..	0·35	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·32	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·62	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·19	..	..	0·40	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·36	*Bijanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·39	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·08	..	..	0·32	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·32	Girwan ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	...	0·16	..	0·02	0·40	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·38	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·36	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·39	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·44	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·59	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·21	..	..	0·57	Benares ..	Benares	Benares
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·52	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·47	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·03	0·14	0·03	0·03	0·47	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·19	0·24	0·19	0·19	0·77	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	0·03	0·23	0·03	0·03	0·74	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·07	0·13	0·07	0·07	0·47	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·07	..	..	0·43	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·42	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·38	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·38	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·44	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·40	0·09	0·40	0·40	0·38	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·52	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·41	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·38	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·15	..	..	0·43	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	0·01	0·25	0·01	0·01	0·58	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·29	0·19	0·29	0·29	0·58	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·50	0·21	0·50	0·50	0·53	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·39	..	..	0·77	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·51	..	..	1·07	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·54	..	..	0·95	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·70	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·60	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·65	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	...	0·5	0·02	0·27	0·02	0·02	0·68	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·36	..	..	0·76	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·42	..	..	0·84	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·12	0·24	0·12	0·12	0·55	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·62	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·33	0·17	0·33	0·33	0·53	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·45	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	1	?	0·49	?	0·49	0·49	?	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·08	..	..	0·38	Jiwanpur (Sagri)..		
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·50	0·09	0·50	0·50	0·36	Muhammadabad..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·45	..	..	0·94	Ghosi ..		

are distinguished from those in "United Provinces East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baspur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard.	..	..	..	..	..	..	..	..	..	0·12	0·39	..	..	..	..	..	..	..	..	..
		Muktesar	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Almora*	Almora	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·05
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranikhet	..	..	..	..	..	..	...	0·04	0·02	..	..	..	0·01	..	..	..	..	..	..	..
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Berinag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
		Kausanie	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	0·02	..	..	..	..	..
	Garhwal	Pauri ..	..	..	..	..	..	..	0·06	..	..	0·15	..	..	..	..	..	0·02	..	..	..	0·03
		Srinagar	..	..	..	..	..	..	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	0·02		..	..	..	..	..	0·10	..	..	..	..	..	..
		Joshimath	..	..	..	..	..	..	0·10	0·01	..	..	..	0·05	..	0·05	..	0·31	..	..	..	..
		Karnprayag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unao	Unao ..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	0·03	0·03	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
		Mohan	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	·01	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·02	..	..	..	..
		Salon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Kheri	Kheri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	..	..	..	..	..	..	..	...	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	...	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti ..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	0·01	0·02	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW
Dated

*Districts in the Meteorological Division, "United Provinces West"
N.B.—The names of stations under the

nces for the month of April, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 30th April, 1938	Normal rainfall from 1st March to 30th April, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·50	..	..	1·19	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	2·4	..	1·24	..	..	3·72	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·24	..	..	0·98	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	1·17	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	..	1·21	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·59	..	..	2·05	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·59	..	..	1·59	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·64	..	..	1·80	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·36	..	..	0·91	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	2	3·5	0·51	1·85	0·39	0·59	4·60	Somerford Orchard.		
..	..	..	..	..	..	..	..	..	..	1	3·7	0·25	1·60	0·25	0·42	3·79	Muktesar ..		
..	..	..	..	0·14	..	..	..	..	..	1	2·8	0·16	1·14	0·14	0·22	3·11	Almora ..	Almora*	
..	..	..	0·05	..	..	..	..	..	..	..	2·6	0·10	1·16	0·05	0·11	3·57	Champawat ..		
..	..	..	..	..	..	..	..	..	..	..	3·0	0·02	1·21	0·02	0·14	2·95	Pithoragarh ..		
..	..	0·02	..	..	..	..	..	..	..	..	2·9	0·09	1·37	0·04	0·10	3·50	Ranikhet ..		
03	..	...	..	..	..	..	..	..	..	1	?	0·14	?	0·11	0·19	?	Askote ..		
..	..	..	..	..	..	..	..	..	..	..	3·5	..	1·36	..	0·27	3·65	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	0·40	–	1·60		..	3·95	Berinag ..		
0·03	..	..	..	..	..	..	..	..	..	1	4·3	0·31	2·00	0·18	0·61	5·68	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	1	2·9	0·21	1·20	0·15	0·46	3·55	Pauri ..	Garhwal	
..	..	..	..	..	..	..	..	..	..	..	2·5	0·10	0·84	0·03	0·22	2·71	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	1	4·4	0·12	1·72	0·10	0·24	4·54	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	2	5·4	0·52	2·50	0·31	1·75	7·32	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	1	3·5	0·10	1·32	0·10	0·37	3·63	Karnprayag ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·80	..	..	1·80	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	1	2·5	0·10	1·36	0·10	0·10	3·49	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	1	2·28	0·85	1·36	0·85	0·85	3·52	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·01	0·27	0·01	0·01	0·61	Lucknow ..	Lucknow	LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·52	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	..	0·42	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·07	0·16	0·07	0·07	0·43	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·06	0·17	0·03	0·06	0·44	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·22	0·05	0·05	0·55	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·07	0·19	0·07	0·07	0·44	Mohan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·01	0·16	0·01	0·01	0·40	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·07	0·14	0·07	0·07	0·42	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·09	0·15	0·07	0·09	0·35	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·45	Salon ..		
..	..	..	0·88	..	..	..	..	..	..	1	0·5	0·88	0·21	0·88	0·88	0·65	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·31	..	..	0·76	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·54	Sidhauli ..		
..	..	..	0·29	..	..	..	..	..	..	1	0·6	0·29	0·23	0·29	0·29	0·64	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·75	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·74	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	..	0·49	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·03	0·11	0·0 3	0·03	0·48	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·81	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·36	0·26	0·36	0·36	0·92	Muhamdi ..		
..	..	..	0·09	..	..	..	..	..	..	..	0·7	0·09	0·29	0·09	0·09	1·05	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·62	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	0·5	0·09	0·17	0·09	0·09	0·45	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·03	0·21	0·03	0·03	0·51	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..						0·46	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·15	..	..	0·45	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..				
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·59	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·43	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·07	0·24	0·07	0·07	0·68	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mankapur ..		
..	..	..	0·03	..	..	..	..	..	..	..	0·7	0·04	0·33	0·03	0·04	0·79	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	0·6	0·05	0·24	0·05	0·05	0·57	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·27	..	..	0·84	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·38	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·35	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·47	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·02	0·20	0·02	0. 02	0·50	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	1	0·4	0·44	0·14	0·44	0·44	0·39	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·16	..	..	0·40	Kunda ..		
..	..	..	..	..	..	..	..	..	..	1	0·2	0·46	0·10	0·46	0·46	0·30	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	0·03	0·22	0·02	0·03	0·62	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·06	0·16	0·06	0·06	0·53	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·41	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·37	Haidargarh ..		

distinguished from those in "United Provinces East" by an asterisk.

igation Department are printed in italics.

B. N. JHA, I.C.S.,

Secretary, *Board of Revenue*, (Land Records),

United Provinces.

Daily rainfall recorded in the United Provinces for the month of May, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
		Ambari	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	0·40	0·32	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	..	..	..	..
		Roorkee	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
		Naioshahr	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·19	..	..	..	..
		Jaoli Janaath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhainswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
		Bulandshahr	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·20	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·22	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	0·02	0·14	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·10	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·04	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	0·73	0·01	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..

Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

rovinces for the month of May, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May, 1938	Normal rainfall from 1st March to 31st May, 1933	Stations	District	Division
..	..	..	..	..	0·59	..	..	0·13	..	3	3·3	0·96	1·57	0·59	0·96	3·81	Dehra ..	Dehra Dun*	MEERUT
..	..	..	..	..	..	..	..	..	..	1	3·3	0·10	1·59	0·10	0·10	4·11	Rajpur ..		
..	..	..	0·05	..	..	0·14	..	..	..	2	3·9	0·60	1·78	0·41	1·58	3·03	Chakrata Tahsil (Kalsi).		
..	..	..	..	..	..	..	0·33	..	..	2	?	0·47	?	0·33	0·93	?	Mussoorie ..		
..	..	..	..	..	0·17	..	..	0·08	..	2	2·2	0·49	0·91	0·24	1·68	2·87	*Ambari* ..		
..	..	..	..	..	0·12	..	..	..	..	3	3·1	0·84	1·35	0·40	1·05	3·20	*Bhogpur* ..		
..	..	..	..	..	0·25	..	..	0·08	..	1	2·8	0·40	1·19	0·25	0·51	3·15	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·49	0·76	0·49	0·60	2·17	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	0·02	..	1	1·9	0·16	0·84	0·14	0·37	3·19	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	0·12	0·61	0·12	0·12	1·75	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	0·02	0·72	0·02	0·16	1·96	Deoband ..		
..	..	..	..	..	..	..	..	0·10	..	1	2·0	0·10	0·92	0·10	0·10	2·21	*Hardwar* ..		
..	..	..	..	..	..	..	..	0·10	..	2	1·2	0·30	0·67	0·20	0·30	1·66	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	0·50	..	2	1·4	1·45	0·65	0·95	1·54	1·82	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·46	..	..	1·66	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	0·05	0·64	0·05	0·05	0·93	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·74	..	..	1·83	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	1·43	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·83	..	0·08	1·91	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·67	..	..	1·71	Kairana ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	0·41	0·64	0·22	0·41	1·70	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·80	..	0·35	1·97	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	..	1·16	*Bhainswal* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·43	..	..	1·15	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·69	..	0·03	1·74	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	2	1·4	0·20	0·70	0·10	0·59	1·69	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·69	..	0·12	1·68	Mawana ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	0·41	0·65	0·41	1·28	1·53	Baghpat ..		
..	..	..	..	..	..	..	0·02	..	..	..	1·5	0·07	0·63	0·05	0·07	1·54	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·66	..	..	1·61	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·34	0·55	0·29	0·34	1·29	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·57	..	..	1·32	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·63	..	0·43	1·42	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·24	0·42	0·20	0·24	1·10	Khurja ..		
..	..	..	..	..	..	..	..	..	..	1	?	0·30	?	0·30	0·30	?	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·77	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	0·08	..	..	1·1	0·08	0·46	0·08	0·08	1·06	Aligarh ..	Aligarh*	AGRA
..	..	..	..	..	..	..	..	..	..	1	1·2	0·11	0·47	0·11	0·11	1·05	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·65	..	0·03	1·35	Atrauli ..		
..	..	..	..	..	0·06	..	..	0·06	..	1	1·2	0·40	0·37	0·20	0·50	0·94	Iglas ..		
..	..	..	..	..	0·07	..	0·03	0·01	..	1	1·0	0·24	0·33	0·13	0·24	0·70	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·45	..	..	1·02	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·32	..	..	1·03	*Balanpur* ..		
..	..	..	..	..	0·10	..	..	..	..	2	1·4	0·44	0·51	0·34	0·44	1·00	Muttra ..	Muttra*	
..	..	..	..	..	..	0·03	..	..	..	..	1·4	0·11	0·54	0·08	0·14	1·10	Chhata ..		
..	..	..	..	..	..	0·01	..	0·15	..	2	1·1	0·26	0·39	0·15	0·37	0·94	Mat ..		
..	..	..	..	..	..	..	0·47	0·38	..	2	0·8	0·85	0·28	0·47	0·85	0·79	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·13	0·34	0·13	0·13	0·65	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	1	1·4	0·24	0·58	0·22	0·24	1·10	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·37	..	..	0·77	*Basaunti* ..		
..	..	..	..	..	0·03	..	..	..	..	1	1·3	0·23	0·44	0·14	0·28	0·90	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·11	0·35	0·10	0·11	0·75	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·72	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·03	0·26	0·03	0·03	0·69	Fatehabad ..		
..	..	..	..	..	..	0·06	0·21	..	0·14	2	1·2	0·41	0·34	0·21	0·46	0·76	Bah ..		
..	..	..	..	..	..	..	..	0·77	..	1	0·8	0·77	0·26	0·77	0·77	0·75	Firozabad ..		
..	..	..	..	..	..	..	..	0·11	..	1	0·8	0·22	0·34	0·11	0·22	0·86	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·18	0·20	0·20	0·84	*Bhikapur* ..		
..	..	..	..	..	..	..	..	1·61	..	2	1·2	1·93	0·52	1·61	1·99	1·01	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	0·17	..	1	0·8	0·17	0·33	0·17	0·17	0·81	Mustafabad ..		
..	..	..	..	..	..	..	..	0·63	..	1	0·7	0·63	0·35	0·63	0·63	0·96	Shikohabad ..		
..	..	..	..	..	..	..	..	0·18	..	3	1·0	1·18	0·40	0·73	1·33	0·92	Bhongaon ..		
..	..	..	..	..	..	..	..	0·09	..	1	1·0	0·25	0·38	0·16	0·25	0·92	Karhal ..		
..	..	..	..	..	..	..	..	0·70	..	2	0·9	1·10	0·40	0.70	1·10	0·84	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·30	..	..	0·83	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·45	..	..	1·07	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·10	0·45	0·10	0·10	1·07	Kasganj ..		
..	..	..	..	..	..	0·24	..	..	..	1	1·1	0·24	0·48	0·24	0·24	1·07	Aliganj ..		
..	..	..	..	..	..	..	0·02	..	..	1	0·8	0·22	0·29	0·13	0·22	0·82	Jalesar ..		

re distinguished from those in "United Provinces East" by an asterisk.
rrigation Department are printed in italics.

Daily rainfall recorded in the Unit

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Karor)	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	0·30	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	0·04	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	0·62	0·02	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	0·39	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	0·11	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	0·13	0·26	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·15	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur.	Shahjahanpur	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	0·08	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	0·02	..	..	..	0·38	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	0·31	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	0·04	..	..	..	0·04	..	..	0·12	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	0·04	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·24	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	0·14	0·04	..	..	..
		Kanauj	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·46	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
	Etawah	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	..	0·84	..	..	..	..	..	..	0·17	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·06	..
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	0·38	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..	..	0·65	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under th

Provinces for the month of May, 1938 –(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May, 1938	Normal rainfall from 1st March to 31st May, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	2	1·8	0·54	0·66	0·30	0·58	1·51	Bareilly (Karor) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·30	1·11	0·26	0·30	2·11	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·91	0·76	0·62	0·91	1·78	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·74	0·79	0·39	0·75	0·69	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·23	1·01	0·23	0·23	2·02	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·9	..	1·19	..	..	2·43	*Pa dhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·78	..	..	1·67	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·1	..	1·06	..	..	1·91	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	0·33	..	2	1·7	0·54	0·77	0·33	0·56	2·00	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	0·14	..	2	2·0	0·29	0·90	0·15	0·29	2·14	Nagina ..		
..	..	..	..	..	..	..	..	..	0·34	..	2	1·9	0·87	0·83	0·53	0·87	2·03	Dhampur ..		
..	..	..	..	..	..	..	..	..	0·50	..	1	1·8	0·50	0·92	0·50	0·79	2·23	Najibabad ..		
..	..	..	..	..	..	..	0·21	..	0·63	..	4	1·4	1·07	0·54	0·63	1·07	1·30	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	0·17	..	2	1·3	0·47	0·64	0·30	0·47	1·38	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·3	0·05	0·53	0·05	0·05	1·24	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	0·07	0·60	0·07	0·07	1·32	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·1	0·71	0·56	0·32	0·75	1·32	Dataganj ..		
..	..	..	..	..	..	..	..	..	0·50	..	3	2·3	0·75	1·01	0·50	0·75	2·04	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	0·05	..	1	2·0	0·30	0·89	0·25	0·30	2·13	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·37	0·73	0·37	0·37	1·68	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·72	..	0·16	1·59	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·40	0·74	0·40	0·57	1·62	Sambhal ..		
..	..	..	..	..	..	..	..	..	0·11	..	2	1·7	0·43	0·88	0·32	0·43	1·84	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·63	0·86	0·55	0·88	1·65	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·40	0·62	0·38	0·40	1·41	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·37	0·76	0·31	0·51	1·49	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·26	0·56	0·26	0·41	1·22	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·3	..	1·34	..	..	2·61	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·13	1·08	0·13	0·13	2·19	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·16	1·01	0·16	0·16	2·12	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·20	0·84	0·12	0·20	1·66	Bisalpur ..		
..	..	..	..	..	..	..	0·02	0·33	..	..	2	2·1	0·45	1·16	0·33	0·55	2·20	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·1	..	0·95	..	..	1·91	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·17	0·57	0·13	0·27	1·15	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·34	0·76	0·24	0·34	1·88	Farrukhabad ..		
..	..	..	..	..	..	..	0·09	..	..	..	1	1·1	0·98	0·66	0·89	0·98	1·27	Kaimganj ..		
..	..	..	..	..	..	..	..	..	0·08	..	1	1·2	0·32	0·47	0·14	0·32	1·00	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·47	0·52	0·46	0·47	0·99	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·25	0·30	0·25	0·25	0·84	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·44	..	0·05	0·97	Etawah ..	Etawah	
..	..	..	..	..	..	..	..	..	0·28	..	2	1·1	0·40	0·48	0·28	0·40	1·00	Bharthana ..		
..	..	..	..	..	..	..	..	..	1·20	..	3	1·3	2·21	0·54	1·20	2·21	1·12	Bidhuna ..		
..	..	..	..	..	..	..	..	..	0·05	..	1	0·9	0·24	0·37	0·13	0.24	0·95	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·77	0·43	0·39	1·02	0·85	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·42	0·45	0·42	0·42	0·96	Bilhaur ..		
..	..	..	..	..	..	..	..	0·50	..	..	1	0·9	0·50	0·43	0·50	0·50	0·89	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·23	0·41	0.65	1·23	0·91	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·97	0·31	0·97	1·01	0·82	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·30	..	..	0·74	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	0·03	0·40	0·03	0·03	0·88	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·22	0·42	0·22	0·22	0·81	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·77	Khaga ..		
..	..	..	..	..	..	..	0·02	..	..	..	..	0·7	0·02	0·27	0·02	0·02	0·67	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	0·75	Sirathu ..		
..	..	..	..	..	..	..	0·09	..	..	..	1	1·0	0·20	0·36	0·11	0·61	0·80	Manjhanpur ..		
..	..	..	..	..	..	0·13	..	..	..	0·11	2	0·8	0·24	0·28	0·13	0·24	0·72	Soraon ..		
..	..	..	..	..	..	..	0·11	..	..	..	1	0·9	0·11	0·31	0·11	0·11	0·73	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·49	..	0·21	0·91	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	0·83	Meja ..		
..	..	..	..	..	..	0·10	..	..	..	..	1	0·7	0·10	0·32	0·10	0 13	0·77	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·03	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·14	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bejanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENARES	Benares	Benares	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	0·02	..	0·36	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	0·16	..	0·28	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	0·16	0·37	..	0·08	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	0·35	0·28	..	0·55	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	0·62	0·41	..	0·03	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	0·50	..	0·15	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	1·97	0·18	..	..	1·25	..	..	..	..	..	..	..	0·21	..	..
		Maharajganj	..	..	..	..	..	0·24	2·34	..	..	0·35	..	..	..	..	..	..	..	0·07	..	..
		Padrauna	..	..	..	0·11	..	..	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	0·05	..	..	0·41	..	..	..	..	..	..	..	..	..	..	3·02	..	..
		Bansgaon	..	..	..	..	..	0·62	0·31	..	..	1·90	..	..	..	..	..	0·17	..	..	..	..
		Deoria	..	..	..	0·01	..	..	0·60	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	0·19	..	..	1·98	..	..	..	..	..	..	0·04	..	..	..
		Domariaganj	..	..	..	..	..	1·18	0·14	..	1·46	0·10	..	..	0·34	..	..	..	0·14	..	..	..
		Bansi	..	..	..	..	..	0·80	0·16	..	0·71	0·02	..	..	..	..	..	0·02	0·14	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	0·01	..	..	..
		Khalilabad	..	..	..	..	..	0·35	0·49	..	..	0·81	..	..	..	..	..	0·14	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	0·34	..	..	0·08	..	..	..	..	..	..	..	..	..	..
		Mahul	..	..	..	..	..	..	0·22	..	..	0·04	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	1·43	..	..	0·70	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	0·42	..	..	..
		Ghosi	..	..	..	..	..	..	0·94	..	..	1·08	..	..	0·26	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

Provinces for the month of May, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May, 1938	Normal rainfall from 1st March to 31st May, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	0·09	..	..	0·8	0·11	0·27	0·09	0·11	0·65	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	0·44	..	..	..	0·24	..	2	0·9	0·68	0·28	0·44	0·68	0·67	Moth		
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·19	0·50	0·16	0·19	0·71	Garotha ..		
..	..	..	..	..	..	..	..	..	0·10	..	1	0·9	0·10	0·32	0·10	0·32	0·66	Mau		
..	..	..	..	..	..	..	..	..	0·19	..	1	0·9	0·19	0·43	0·19	0·19	0·81	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·74	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·86	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·01	0·11	0·01	0·01	0·40	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·51	*Barwasagar* ..		
..	..	..	..	..	..	..	..	1·00	..	..	1	1·1	1·05	0·37	1·00	1·05	0·82	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·32	0·39	0·32	0·34	0·79	Kalpi		
..	..	..	..	..	0·06	..	..	0·10	..	..	1	0·8	0·16	0·31	0·10	0·16	0·63	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	0·07	0·29	0·07	0·07	0·60	Orai		
..	..	..	..	..	..	0·15	..	..	..	..	1	0·9	0·15	0·33	0·15	0·15	0·71	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	0·15	..	..	..	..	2	1·1	0·52	0·33	0·37	0·52	0·82	Rath		
..	..	..	..	..	..	0·42	..	..	..	..	1	1·1	0·44	0·49	0·42	0·44	0·82	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·32	..	..	0·67	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·30	0·30	0·16	0·30	0·68	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	1·08	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·56	*Bela Thal* ..		
..	..	..	..	..	..	0·02	..	0·30	..	0·12	3	0·6	0·54	0·26	0·30	0·54	0·52	*Bejanajar* ..		
..	..	..	..	..	..	0·11	..	.	..	..	1	1·6	0·11	0·37	0·11	0·11	0·76	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·69	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·33	0·43	0·33	0·33	0·75	Girwan ..		
0·25	..	..	..	..	..	0·04	..	..	..	..	1	1·0	0·36	0·31	0·29	0·38	0·71	Baberu ..		
..	..	..	..	..	..	1·35	..	..	..	..	2	0·9	1·56	0·29	1·35	1·56	0·67	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·38	..	..	0·64	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	0·03	0·24	0·03	0·03	0·83	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·33	0·38	0·33	0·33	0·82	Mau		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·80	Manikpur ..		
..	..	..	..	..	..	..	1·73	..	0·06	..	1	1·1	1·79	0·61	1·73	1·79	1·18	Benares ..	Benares	Benares
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·58	..	..	1·10	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·40	..	..	1·87	Gangapur ..		
..	..	..	..	..	..	..	1·08	..	..	..	1	0·9	1·08	0·36	1·08	1·11	0·83	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	0·26	..	..	0·20	2	1·5	0·46	0·64	0·26	0·65	1·41	Dudhi ..		
..	..	..	..	..	..	..	1·30	..	..	..	1	1·2	1·30	0·70	1·30	1·33	1·44	Robertsganj ..		
..	..	..	..	..	..	..	0·24	..	..	..	1	0·9	0·24	0·53	0·24	0·31	1·00	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·71	..	..	1·14	Ahraura ..		
..	..	..	..	..	..	..	..	..	0·25	..	1	1·5	0·25	0·72	0·25	0·25	1·14	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	0·25	..	0·80	..	2	1·9	1·05	0·51	0·80	1·05	0·89	Mariahu ..		
..	..	..	..	..	..	..	..	..	0·21	..	1	1·8	0·21	0·37	0·21	0·21	0·75	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	..	0·87	Kerakat ..		
..	..	..	..	..	..	..	..	..	0·77	..	2	0·9	1·30	0·46	0·77	1·70	0·84	Shahganj ..		
..	..	..	..	..	..	..	0·16	..	..	..	2	1·3	0·54	0·72	0·36	0·54	1·24	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	..	1·0	.	0·63	..	..	1·04	Saidpur Bhitari ..		
..	..	..	..	..	..	0·74	..	..	..	..	1	1·1	0·74	0·66	0·74	0·74	1·05	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·44	0·78	0·28	1·44	1·21	Muhammadabad		
..	..	..	..	0·10	..	..	..	..	..	..	3	1·6	0·71	0·94	0·37	0·72	1·52	Ballia ..	Ballia	
..	..	..	..	0·58	..	..	..	..	..	..	4	1·5	1·76	0·73	0·58	2·05	1·26	Rasra ..		
..	..	..	..	0·18	..	..	..	..	..	..	3	1·6	1·27	0·88	0·62	1·77	1·41	Bansdih ..		
..	..	..	0·50	..	..	..	..	..	..	..	3	?	1·15	?	0·50	1·15	?	Sikandarpur ..		
..	..	..	0·47	0·11	0·48	0·56	0·15	..	0·07	..	9	2·5	5·45	1·36	1·97	5·45	2·13	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	0·38	1·45	0·04	0·08	0·13	..	..	0·10	..	7	2·9	5·18	2·05	2·34	5·18	3·12	Maharajganj ..		
..	..	..	1·19	..	..	..	..	0·14	..	..	4	2·7	2·07	2·01	1·19	2·07	2·96	Padrauna ..		
..	..	..	0·99	0·36	0·26	0·06	..	0·25	0·07	..	6	2·6	5·47	1·57	3·02	5·47	2·27	Hata		
..	..	..	..	0·52	..	..	0·16	..	..	..	6	2·2	3·68	1·16	1·90	3·68	1·76	Bansgaon ..		
..	..	..	..	0·45	0·65	0·05	0·16	..	..	..	4	2·2	1·97	1·32	0·65	1·97	1·97	Deoria ..		
..	..	..	..	0·13	..	..	2·69	.	..	0·08	4	2·4	5·11	1·22	2·69	5·13	1·90	Basti	Basti	
..	..	..	..	0·82	..	0·20	3·53	..	0·06	1·07	10	2·8	8·55	1·71	3·53	8·55	2·47	Domariaganj ..		
..	..	..	1·10	0·21	0·35	1·15	1·30	..	..	0·40	10	2·9	6.95	1·68	1·90	6·96	2·52	Bansi		
..	..	..	..	..	..	..	0·20	..	0·16	..	3	1·5	1·87	1·30	1·50	1·99	1·85	Haraiya ..		
..	..	..	..	..	0·13	0·06	0·72	..	0·30	..	7	2·2	3·00	1·35	0·81	3·00	1·97	Khalilabad ..		
..	..	..	..	..	..	..	1·13	..	..	..	2	1·5	1·83	0·70	1·13	2·16	1·23	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	2·40	..	..	..	2	0·9	2·82	0·47	2·40	2·82	0·92	Deoband ..		
..	..	..	..	..	..	..	0·47	..	0·03	..	2	?	0·76	(?)	0·47	1·25	(?)	Mahul ..		
..	..	..	..	..	..	..	2·55	..	..	..	3	1·7	4·68	0·76	2·55	4·68	1·14	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	1·22	..	..	0·02	2	1·3	1·89	0·73	1·22	2·39	1·09	Muhammadabad		
..	..	..	..	..	..	..	0·10	..	..	..	5	1·8	2·80	1·08	1·08	2·30	2·02	Ghosi		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	0·18	0·29	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	0·55	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitoha)	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naula	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
		Mukteswar	0·20	..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·09	..	..	..	..	..
	Almora*	Almora	..	..	..	..	..	0·14	..	..	0·39	..	..	..	0·02	..	..	0·02	..	..	..	..
		Champawat	..	..	..	..	..	..	..	..	0·04	..	..	..	0·38	..	..	0·89	..	..	..	..
		Pithoragarh	..	..	..	..	..	0·45	..	0·48	0·06	..	..	..	2·06	..	..	..	..	0·04	..	..
		Ranikhet	..	..	..	..	..	..	0·39	0·91	..	..	..	0·09	..	..	0·13	..	..	..	..	..
		Askote	..	..	..	0·05	..	..	0·43	..	..	..	..	0·91	0·04	..	..	0·17	0·42	0·03	..	..
		Chaukuri	..	..	..	..	0·46	..	..	1·11	..	..	..	0·27	..	..	0·09	0·09	0·36	..	..	..
		Berinag	..	..	..	..	..	0·68	..	0·25	0·04	..	..	..	0·45	..	..	0·04	..	0·32	..	..
		Kausanie	..	..	..	..	..	0·04	..	0·71	0·20	0·01	..	..	1·58	..	..	1·20	..	..	..	..
	Garhwal*	Pauri	..	..	..	..	..	..	..	0·17	0·39	..	..	..	..	..	..	0·15	..	..	..	..
		Srinagar	..	..	..	..	..	0·45	..	0·55	..	..	..	..	..	..	..	0·25	..	0·07	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·08	0·60	0·60	0·04	..	..	..
		Joshimath	..	..	..	..	..	..	0·23	..	..	..	..	0·07	..	..	..	..	..	..	..	..
		Karanprayag	..	..	..	..	..	..	..	0·36	..	..	..	..	..	0·08	..	1·06	..	..	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	..	..	0·10	0·55	..	..	..	..	..	0·25	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	..	0·78	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	1·18	..	..	..	..	..	0·72	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	0·12	..	..	..	..
		Mohan (Hasanganj).	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·24	..	0·02	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	0·93	..	..	..	..	..	0·46	..	..	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·09	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·30	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	0·40	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	0·05	..	0·01	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	0·38	0·15	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	..	..	..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	1·24	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	0·01	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	0·89	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	1·95	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	0·06	..	..	0·91	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	0·36	0·30	..	0·80	0·07	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	0·40	..	..	..	..	..	..	..	..	..	..	0·80	..	0·23	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	0·08	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..

LUCKNOW:
4th March, 1938.

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

vinces for the month of May, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st March to 31st May, 1938	Normal rainfall from 1st March to 31st May, 1938	Stations	District	Division
..	..	..	..	..	..	0·40	0·10	..	..	3	?	0·60	?	0·40	0·60	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	1·21	..	0·09	..	1·40	..	..	2	2·9	2·70	1·33	1·40	2·70	2·52	Tanakpur ..		
..	..	..	0·35	..	..	..	..	..	..	3	5·2	0·82	3·21	0·35	0·82	6·93	Naini Tal ..		
..	..	..	..	..	..	1·01	..	..	..	3	?	1·78	?	1·01	1·78	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	1	1·8	0·39	1·00	0·39	0·39	1·98	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	1	?	0·55	?	0·55	0·55	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	1	2·4	0·25	1·20	0·25	0·25	2·37	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	1	?	0·18	?	0·18	0·18	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	1	2·0	0·26	1·06	0·26	0·26	3·27	Kashipur ..		
..	..	..	..	..	..	1·74	..	..	..	1	2·9	1·74	1·52	1·74	1·74	2·57	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	1	2·7	0·12	1·43	0·12	0·12	3·02	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	3·6	..	1·77	..	..	3·57	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	0·06	0·81	0·06	0·06	1·72	*Nagla* ..		
..	..	..	..	..	..	..	0·20	..	..	2	5·4	0·30	2·64	0·20	0·89	7·24	Somerford Orchard		
..	..	..	..	..	..	0·08	..	..	..	2	5·9	0·57	2·54	0·20	0·99	6·33	Muktesar ..		
..	..	0·02	..	..	..	..	0·37	..	..	3	5·0	0·96	2·28	0·39	1·18	5·39	Almora ..	Almora*	
..	..	..	0·95	..	0·01	..	0·03	..	..	3	6·2	2·30	2·95	0·95	2·41	6·52	Champawat ..		
..	..	..	0·17	0·07	-	..	0·76	..	0·02	5	6·6	4·11	3·04	2·06	4·25	5·99	Pithoragarh ..		
..	..	0·08	..	..	..	0·28	..	..	..	4	5·3	1·88	2·38	0·91	1·98	5·87	Ranikhet ..		
..	0·44	..	0·49	0·02	0·21	..	0·65	0·94	0·48	10	?	5·28	?	0·94	5·47	?	Askote ..		
..	..	..	..	0·22	0·25	0·50	..	..	0·30	8	7·3	3·65	3·91	1·11	3·92	7·57	Chaukuri ..		
..	..	..	0·26	..	..	0·70	..	..	0·08	6	7·8	3·12	3·90	0·98	3·12	7·85	Berinag ..		
..	..	..	..	..	..	0·02	0·33	..	..	5	7·7	4·09	4·41	1·58	4·70	10·07	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	3	5·3	0·71	2·48	0·39	1·17	5·59	Pauri ..	Garhwal*	
..	..	..	0·18	..	..	..	0·05	..	..	4	4·6	1·55	1·93	0·55	1·77	4·69	Srinagar ..		
..	0·02	..	0·02	0·45	0·18	1·45	0·95	0·05	0·05	6	7·4	4·53	3·01	1·45	4·77	7·55	Okhimath ..		
..	..	..	..	0·10	..	..	..	..	0·07	2	4·7	0·47	1·80	0·23	2·22	9·12	Joshimath ..		
..	..	..	..	..	..	0·70	0·10	..	..	4	4·8	2·30	2·15	1·06	2·67	6·78	Karanprayag ..		
..	..	..	..	..	..	..	..	..	..	..	2·5	..	1·10	..	..	2·90	Kotdwara ..		
..	..	..	0·15	..	..	..	..	..	..	4	5·7	1·05	3·15	0·55	1·15	6·64	Bironkhal ..		
..	..	..	..	..	..	..	0·83	..	..	2	4·5	1·48	2·30	0·83	2·33	5·82	Lansdowne ..		LUCKNOW
..	..	..	..	..	..	..	..	..	..	1	1·5	0·27	0·95	0·27	0·28	1·56	Lucknow ..	Lucknow	
..	..	..	..	..	..	..	..	..	..	..	1·1	0·07	0·66	0·07	0·07	1·18	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·10	0·51	0·10	0·10	0·93	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	2	1·1	1·76	0·50	0·98	1·83	0·93	Unao ..	Unao	
..	..	..	..	..	..	..	..	0·01	..	2	1·1	1·91	0·42	1·18	1·97	0·88	Purwa ..		
..	..	..	..	..	..	..	..	0·08	..	2	1·3	0·61	0·42	0·41	0·66	0·97	Safipur ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·46	0·52	0·24	0·53	0·96	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	2	1·1	1·39	0·42	0·93	1·40	0·82	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	1	1·0	0·95	0·59	0·95	1·02	1·01	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·14	0·34	0·09	0·23	0·71	Dalmau ..		
..	..	..	..	..	0·12	..	..	..	..	2	0·8	0·22	0·45	0·12	0·22	0·90	Salon ..		
..	..	..	..	..	0·03	..	..	0·08	..	..	1·6	0·11	0·95	0·03	0·99	0·90	Sitapur ..	Sitapur	
..	..	..	..	..	0·80	..	..	0·87	..	2	1·6	1·67	0·81	0·87	1·67	1·57	Biswan ..		
..	..	..	..	..	0·05	..	..	..	..	..	1·6	0·05	0·72	0·05	0·05	1·26	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	0·07	0·68	0·07	0·36	1·52	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·40	0·63	0·30	0·40	1·38	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	1·1	0·08	0·63	0·08	0·08	1·37	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	0·58	0·63	0·40	0·58	1·12	Sandila ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·22	0·62	0·16	0·25	1·10	Bilgram ..		
..	..	..	..	..	0·72	0·02	..	0·96	..	2	2·0	1·75	1·26	0·96	1·75	2·07	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	2	1·7	0·53	0·88	0·38	0·89	1·80	Muhamdi ..		
..	..	..	..	..	0·20	..	..	1·26	..	3	2·0	1·82	1·15	1·26	1·91	2·20	Nighasan ..		
..	..	..	..	..	0·03	..	..	1·46	..	2	2·2	3·19	0·96	1·65	3·19	1·85	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	0·03	..	..	0·28	..	2	1·5	1·55	0·78	1·24	1·64	1·23	Akbarpur ..		
..	..	..	0·08	..	0·26	..	..	0·37	..	3	1·6	1·25	0·80	0·53	1·28	1·31	Bikapur ..		
..	..	..	..	..	..	0·56	..	..	..	2	1·7	1·45	0·74	0·89	1·45	1·20	Tanda ..		
..	..	..	..	..	..	1·77	..	0·06	..	1	0·7	1·83	0·44	1·77	1·83	0·89	Jalalpur ..		
..	..	..	..	..	0·85	0·06	..	0·28	..	3	?	3·14	?	1·95	3·14	?	Ajodhya ..		
..	..	..	..	..	..	0·49	..	0·48	..	2	2·2	0·97	1·15	0·49	0·97	1·74	Gonda ..	Gonda	
..	..	..	..	..	0·12	0·06	..	0·36	..	3	2·0	1·81	1·14	0·91	1·81	1·57	Tarabganj ..		
..	..	..	0·58	..	0·09	1·45	0·04	0·34	..	6	2·4	4·03	1·55	1·45	4·10	2·23	Atraula ..		
..	..	..	..	..	0·48	0·54	..	..	..	8	?	1·49	?	0·54	1·49	?	Mankapur ..		
..	..	..	..	..	3·50	0·04	..	0·55	..	2	2·6	4·16	1·51	3·50	4·20	2·30	Bahraich ..	Bahraich	
..	..	..	..	..	..	0·26	..	1·15	..	2	1·8	1·41	1·07	1·15	1·46	1·64	Kaisarganj ..		
..	..	..	0·10	..	0·82	..	..	1·23	..	6	2·3	3·58	1·46	1·23	3·58	2·30	Nanpara ..		
..	..	..	..	..	0·24	0·35	..	1·43	..	4	1·3	2·36	0·61	1·43	2·36	0·99	Sultanpur ..	Sultanpur	
..	..	..	..	..	0·69	..	..	0·50	..	2	1·0	1·28	0·46	0·69	1·28	0·81	Amethi ..		
..	..	..	..	..	0·09	0·17	..	0·18	..	3	1·2	0·62	0·59	0·18	0·62	1·06	Kadipur ..		
..	..	..	..	..	0·3[illegible]	0·36	..	0·70	..	4	1·1	2·26	0·64	0·85	2·28	1·14	Musafirkhana ..		
..	..	..	..	..	0·50	0·50	..	0·	..	3	1·0	1·18	0·43	0·50	1·62	0·85	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·48	..	..	0·88	Kunda ..		
..	..	..	..	..	0·21	0·15	..	0·43	..	3	0·9	0·79	0·37	0·43	1·25	0·67	Patti ..		
..	..	..	..	..	0·06	..	..	..	..	..	1·7	0·06	0·98	0·06	0·09	1·60	Nawabganj ..	Bara Banki	
..	..	..	..	..	0·25	0·43	..	0·65	..	4	1·4	1·43	0·80	0·65	1·49	1·33	Sanehighat ..		
..	..	..	..	..	0·82	..	..	0·79	..	2	1·7	1·61	0·80	0·82	1·61	1·21	Fatehpur ..		
..	..	..	..	..	..	..	..	0·30	..	2	1·3	1·28	0·58	0·93	1·28	0·95	Haidargarh ..		

are distinguished from those in "United Provinces East" by an asterisk.
Irrigation Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records), United Provinces.

Daily rainfall recorded in the United Provinces for the month of June, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra.. ..	..	..	..	0·50	..	..	0·56	0·01	0·10	0·05	0·17	2·05	..	1·80	..	..	..	..	0·20	1·97
		Rajpur ..	0·50	0·38	..	..	..	..	1·70	0·03	0·70	0·92	2·20	..	2·02	2·40	..	..	..	0·20	0·72	..
		Chakrata Tahsil (Kalsi).	..	0·12	0·35	..	..	..	0·48	..	0 42	1·31	..	..	..	0·08	..	..	..	0·13	0·16	4·12
		Mussoorie ..	..	0·08	0·04	..	..	..	0·14	0·26	0·38	1·49	0·18	0·76	1·41	0·22	1·01	..	..	0·14	0·15	1·90
		Ambari ..	..	..	..	..	..	..	0·45	0·34	1·13	0·91	0·08	0·31	..	0·36	0·04	..	..	0·23	0·29	0·89
		Bhogpur ..	..	0·40	0·15	1·18	..	..	0·72	..	..	0·30	0·05	0 10	..	..	1·22	..	..	..	0·28	2·10
		Raipur ..	..	..	..	1·20	..	..	0·52	..	..	..	0·23	0·75	..	2·00	..	..	0·56	..	0·30	0·65
	Saharanpur*	Saharanpur ..	...	0·56	0·20	..	..	..	0·20	0·05	1·00	..	0·02	0·03	..	..	1·14	..	..	..	0·13	0·35
		Roorkee ..	..	0·90	..	..	..	..	0·06	..	0·02	..	..	0·39	..	..	0·41	..	..	..	0·15	0·05
		Nakur ..	..	0·18	..	..	..	..	0·01	0·16	1·30	..	0·46	..	..	..	..	..	..	..	0·01	..
		Deoband ..	..	0·11	..	..	..	..	1·43	..	0·36	0·17	0·46	..	..	..	0·77	..	..	0·07	..	..
		Hardwar Mayapur	..	0·60	..	..	..	..	..	..	..	..	1·50	..	..	..	0·50	..	..	..	..	0·20
		Muhammadpur ..	..	0·20	..	..	..	..	0·30	..	1·20	0·45	0 40	1·60	..	..	0·40	..	..	0·60	..	..
		Naiashahr ..	..	0·12	..	..	..	..	0·85	0·75	0·60	0·60	0·85	..	..	..	..	..	..	..	1·95	1·70
		Jarauda ..	..	..	..	..	..	..	0·26	..	..	..	..	0·60	..	0·22	2·04	..	..	..	..	..
		Kalsia ..	..	0·30	..	..	..	..	0·20	0·13	1·45	0·30	0·50	..	..	..	..	..	..	..	0·15	0·60
		Kuankhera ..	..	..	..	..	..	..	1·50	..	0·45	..	..	0 40	..	..	..	..	..	..	..	..
		Salimpur ..	..	0·05	..	..	..	..	1·70	..	1·68	0·30	0.60	0·70	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar ..	...	..	..	..	..	..	0·10	..	0·56	0·26	..	0·05	..	0·57	..	..	..	..	..	..
		Kairana ..	..	0·02	..	..	..	..	..	0·52	..	0·38	..	0·95	..	..	..	..	..	..	..	..
		Budhana ..	..	..	..	..	..	..	1·55	..	..	..	..	0·29	..	..	0·35	..	..	..	..	..
		Jaoli Jansath ..	..	..	..	..	..	..	1·00	..	..	..	..	..	2·90	..	0·06	0·23	..	..	..	..
		Bhainswal ..	..	..	..	..	..	..	0·10	..	..	..	..	1·35	..	..	1·05	..	..	..	..	..
		Kandhla ..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut* ..	Meerut ..	..	0·10	..	..	..	..	0·19	..	2·11	..	..	0·13	..	..	..	..	..	..	..	..
		Sardhana ..	..	..	..	..	..	..	0·94	..	..	0·19	..	..	..	1·05	0·15	..	..	..	..	..
		Mawana ..	..	0·22	0·03	0·03	..	..	0·09	..	0·01	..	..	..	..	0·85	..	..	..	..	..	..
		Baghpat ..	..	..	0·02	..	..	..	0·49	..	..	2·35	..	..	..	..	..	..	..	..	..	..
		Ghaziabad ..	..	..	..	..	..	..	0·10	..	..	0·11	..	..	..	..	..	..	..	..	..	..
		Hapur ..	..	..	..	..	..	..	0·42	..	..	..	..	..	0·60	..	..	..	..	..	..	..
		Dasna ..	..	..	..	..	..	..	0·50	...	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr ..	..	..	..	..	..	..	..	0·12	0·26	0·03	..	..	..	..	..	..	0·47	..	..	..
		Sikandrabad ..	..	..	..	..	..	..	0·24	0·25	..	..	..	..	..	0·84	..	..	..	..	..	..
		Anupshahr ..	..	0·05	..	..	..	..	..	..	1·38	..	..	..	..	..	..	..	0·16	..	..	..
		Khurja ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·03	..	..	..
		Bulandhashr ..	..	..	..	..	..	..	..	0·20	0·50	..	..	..	..	..	..	..	1·50	..	..	..
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh* ..	Aligarh ..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·04	..	..	..	0·02	..	..	..
		Khair.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
		Atrauli ..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·24	0·10	..	..	..	..	..	..
		Iglas.. ..	..	..	..	..	..	..	..	..	0·06	0·18	..	..	0·27	0·08	..	..	0·08	..	..	..
		Hathras ..	..	..	..	..	..	..	..	..	..	0·01	..	0·62	0·69	1·35	..	..	0·01	..	..	..
		Sikandra Rao ..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·64	..	..	..	..	0·31	..	..
		Balanpur ..	..	..	..	..	..	..	0·40	..	0·30	..	..	..	..	0·10	..	..	0·20	..	..	..
	Muttra* ..	Muttra ..	..	0·07	..	..	..	..	0·44	..	..	..	..	0·16	0·30	0·05	..	..	..	..	..	..
		Chhata ..	..	..	..	..	..	..	0·15	..	..	..	..	0·03	..	..	..	..	..	..	..	..
		Mat ..	..	0·98	..	0·11	..	..	0·15	..	0·37	0·03	0·02	0·74	..	0·14	..	0·05	0·03	..	..	..
		Sadabad ..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	0·98	..	..	..	..	..	..
		Baroda ..	..	..	..	..	..	..	0·19	..	..	..	..	0.96	0·28	6·21	..	..	0·26	..	..	..
		Chota Kosi ..	..	0·13	..	..	..	..	0·13	..	0·04	..	..	0·71	1·27	..	..	..	0 11	..	..	..
		Basauni ..	..	0·80	..	..	..	..	0·25	..	..	0·23	..	..	..	..	..	..	..	..	..	..
	Agra* ..	Agra ..	..	0·21	..	..	..	..	..	..	0·03	..	..	1·11	0·04	0·13	..	..	0·04	..	..	..
		Fatehpur-Sikri	..	0·15	..	..	..	..	..	..	..	..	..	0·21	0·12	2·34	..	..	0·20	..	..	..
		Khairagarh ..	..	..	..	..	0·07	..	..	..	0·35	..	..	0·03	0 05	0·91	..	..	..	..	..	..
		Fatehabad ..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	0·35	..	..	0·26
		Bah ..	..	..	..	0·05	..	0·02	..	..	..	..	..	1·69	0·30	0·67	0·20	..	0·33	..	..	0·01
		Firozabad ..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·02	..	..	..	0·10	..	..	0·15
		Itimadpur ..	..	0·03	..	..	..	..	..	..	..	..	..	0·59	0·28	..	..	..	0·03	..	..	..
		Bhikapur ..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·10	..	..	0·10	..	..	..	0·23
	Mainpuri* ..	Mainpuri ..	..	..	..	..	..	..	..	..	..	..	0·48	0·23	0·13	0 22	0·10	..	..	..	..	0·23
		Mustafabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·38	..	..	..
		Shikohabad ..	..	..	..	..	..	..	..	..	..	..	..	1·03	0·05	1·17	..	..	..	0·13	..	..
		Bhongaon ..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·38	0·19	..	..	..	0·11	..	0·55
		Karhal ..	..	0·03	..	..	..	..	..	..	0·24	..	..	1·28	..	1·95	..	..	0·07	..	..	0·18
		Dhandaus ..	..	0·20	..	..	..	..	..	..	..	..	..	1·50	0·15	1·60	..	..	0·12	..	..	..
		Gopalpur ..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·20	..	..	0·19	..	..	..
	Etah* ..	Etah ..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
		Aliganj ..	..	..	..	0 06	..	..	..	..	..	..	..	0·20	2·60	..	..	..	..	0·03	..	0·26
		Jalesar ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·49	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under

Provinces for the month of June, 1938

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June, 1938	Normal rainfall from 1st June to 30th June, 1938	Stations	District	Division
0·80	..	..	0·15	1·07	3·10	..	..	..	..	..	12	9·5	12·53	8·29	3·10	12·53	8·29	Dehra ..	Dehra Dun*	Meerut
0·36	0·75	0·40	2·50	1·40	0·16	..	..	..	..	..	16	10·6	17·34	12·86	2·50	17·34	12·86	Rajpur ..		
1·94	..	0·65	..	0.62	1·12	1·60	..	0·30	..	..	14	9·3	13·40	7·90	4·12	13·40	7·90	Chakrata Tahsil (Kalsi).		
3·36	0·34	0·18	2·46	2·16	0·30	0·06	..	..	..	..	18	?	17·02	?	3·36	17·02	?	Mussoorie ..		
0·50	..	0·07	0·55	0·41	2·15	..	..	..	..	..	13	8·7	8·71	8·58	2·15	8·71	8·58	*Ambari* ..		
0·94	..	0·72	0·20	0·80	0·90	0·25	..	0·60	..	..	16	10·6	10·91	9·95	2·10	10·91	9·95	*Bhogpur* ..		
0·50	..	1·00	0·80	..	0·85	..	..	..	..	..	12	9·1	9·36	8·23	2·00	9·36	8·23	*Raipur* ..		
0·16	..	..	..	0·41	..	..	..	0·01	..	..	9	4·9	4·26	4·20	1·14	4·26	4·20	Saharanpur ..	Saharanpur*	
0·63	..	..	..	..	0·24	..	0·03	0·02	..	..	6	5·3	2·90	4·92	0·90	2·90	4·92	Roorkee ..		
..	..	..	..	..	..	0 05	..	0·05	..	..	4	4·2	2·22	3·57	1·30	2·22	3·37	Nakur ..		
1·20	..	..	..	..	0·04	..	..	..	..	..	7	4·5	4·31	3·40	1.43	4 31	3·40	Deoband ..		
0·20	..	0·12	..	0·40	0·10	0 20	0·10	..	..	..	10	6·5	3·92	5·71	1·30	3·92	5·71	*Hardwar Mayapur*		
0·40	..	..	..	..	..	..	..	..	..	..	9	4·6	5·55	4·72	1·60	5·55	4·72	*Muhammadpur* ..		
0·45	0·85	0·15	0·10	..	0·70	0·25	..	..	..	..	14	6·0	9·92	5·48	1·95	9·92	5·48	*Nanashahr* ..		
..	..	..	..	..	..	0 15	..	..	0·80	..	6	3·6	4·07	3·22	2·04	4·07	3·22	*Jarauda* ..		
..	0·40	..	0·30	..	0·10	..	0·10	0·20	..	..	13	5·6	4·73	4·59	1·45	4·73	4·59	*Kalsia* ..		
..	..	..	..	..	..	0.33	..	0·10	..	..	5	4·4	2·78	3·54	1·50	2·78	3·54	*Kuankhera* ..		
0·08	0·06	..	..	..	..	..	..	0·27	..	..	6	4·1	5·64	3·62	1·70	5·64	3·62	*Salimpur* ..		
0·51	..	..	..	..	0·02	..	..	..	..	..	5	4·4	2·07	3·38	0·57	2·07	3·38	Muzaffarnagar ..	Muzaffarnagar*	
..	0-10	..	..	..	0·63	..	..	..	..	..	5	3·4	2·60	2·91	0·95	2·60	2·91	Kairana ..		
0·74	..	..	..	0·54	..	..	..	..	..	..	5	3·1	3·47	2·55	1·55	3·47	2·58	Budhana ..		
3·80	..	0·69	..	..	..	..	..	..	..	..	5	3·7	7·68	2·55	2·90	7·68	3·55	Jaoli Jansath ..		
..	..	..	..	..	..	0·41	..	0·20	..	..	5	3·2	3·11	2·64	1·35	3·11	2·64	*Bhainswal* ..		
..	..	..	..	..	1·00	..	..	..	..	..	2	3·2	1·60	2·62	1·00	1·60	2·62	*Kandhla* ..		
1·11	..	..	0·06	..	0·03	..	..	..	0·39	..	5	3·7	2·79	3·10	2·11	2·79	3·10	Meerut ..	Meerut*	
1·07	0·08	0·04	0·10	..	..	..	..	..	..	..	5	3·3	3·07	2·53	1·50	3·07	2·53	Sardhana ..		
..	..	..	..	0·30	0·72	..	..	..	..	..	4	4·0	2·25	3·66	0·85	2·25	3· 6	Mawana ..		
1·04	..	..	..	..	0·06	..	..	..	..	..	3	3·6	3·29	2·68	2·35	3·29	2·68	Baghpat ..		
1·17	..	..	..	..	2·96	..	..	..	..	..	4	3·3	2·74	2·14	2·36	2·74	2·14	Ghaziabad ..		
1·33	0·32	..	0·21	..	0·10	..	..	..	..	..	6	3·5	1·98	2·44	0·60	1·98	2·44	Hapur ..		
..	..	..	..	..	1·40	..	..	..	..	..	2	?	1·90	?	1·40	1·90	?	Dasna ..		
1·29	0·65	..	0·33	..	..	..	..	..	..	..	6	3·6	6·15	2·79	4·29	6·15	2·79	Bulandshahr ..	Bulandshahr*	
1·57	0·47	..	0·15	..	..	..	..	..	..	..	6	3·2	2·52	2·49	0·84	2·52	2·49	Sikandrabad ..		
1·93	1·73	..	1·27	0·07	0·13	..	..	..	..	..	6	3·5	6·72	2·90	1·93	6.72	2·90	Anupshahr ..		
1·55	0·86	..	0·62	1·25	1·70	..	..	..	..	..	6	3·3	7·81	2·77	3·55	7·81	2·77	Khurja ..		
1·00	0·50	0·20	..	..	..	..	..	..	..	..	6	?	7·90	?	5·00	7·90	?	*Bulandshahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	2·9	..	2·11	..	..	2·11	*Dayanathpur* ..		
1·10	3·16	..	1·10	0·04	0·05	..	..	..	..	..	4	3·3	6·61	2·54	3·16	6·31	2·54	Aligarh ..	Aligarh*	Agra
1·01	0·47	..	0·16	..	0·07	..	..	..	..	..	4	3·3	3·90	2·44	3·01	3·90	2·44	Khair ..		
1·92	5·75	..	0·29	0·39	0·42	..	..	..	..	..	8	3·7	8·33	2·80	5·75	8·33	2·80	Atrauli ..		
1·30	4·94	..	..	..	3·31	..	0·20	..	..	..	6	3·0	14·42	2·20	4·94	14·42	2·20	Iglas ..		
1·46	1·25	..	0·01	..	0·26	..	..	..	..	..	6	3·2	4·66	2·28	1·35	4·66	2·28	Hathras ..		
..	0·42	2·51	1·99	0·20	..	..	..	..	..	..	6	3·9	6·15	2·30	2·51	6·15	2·30	Sikandra Rao ..		
1·10	..	..	..	..	..	..	..	..	..	..	5	3·1	2·10	2·33	1·10	2·10	2·38	*Balanpur* ..		
1·66	1·02	..	0·52	..	..	..	..	..	..	..	6	3·6	3·22	2·21	1·02	3·22	2·21	Muttra ..	Muttra*	
1·97	0·10	..	0·09	..	..	..	..	..	..	..	3	3·0	1.34	1·99	0·97	1·34	1·99	Chhata ..		
2·40	2·27	..	0·15	..	..	..	..	..	..	..	9	3·1	5·44	2·24	2·27	5·44	2·24	Mat ..		
..	..	..	0·06	..	1·21	..	..	..	..	..	3	2·6	3·49	1·78	1·24	3·49	1·78	Sadabad ..		
1·94	0·06	..	..	..	1·15	..	..	..	..	..	7	3·0	4·05	1·99	1·15	4·05	1·99	*Baroda* ..		
1·04	..	..	..	..	..	..	..	..	..	..	5	3·0	2·43	2·41	1·27	2·43	2·41	*Chota Kosi* ..		
1·00	0·38	..	0·05	..	..	..	..	..	..	..	4	2·8	1·76	1·53	0·80	1·76	1·53	*Basaunti* ..		
1·02	..	..	..	..	0·15	..	..	..	..	..	4	3·5	1·73	2·16	1·11	1·73	2·16	Agra ..	Agra*	
1·50	..	..	..	0·04	0·67	..	..	..	..	..	7	3·4	5·23	1·98	2·34	5·23	1·98	Fatehpur-Sikri ..		
1·24	..	..	..	..	0·49	..	..	..	..	..	4	3·3	2·14	1·93	0·91	2·14	1·93	Khairagarh ..		
1·13	..	..	0·15	0·06	..	..	..	..	..	..	5	3·1	1·66	1·76	0·35	1·06	1·76	Fatehabad ..		
1·42	..	..	0·79	1·57	..	0·38	..	..	..	..	9	3·6	6·43	2·35	1·69	6·43	2·35	Bah ..		
1·50	..	..	0·80	0·05	..	..	..	..	..	..	5	3·8	3·13	2·29	1·50	3·13	2·29	Firozabad ..		
1·60	..	..	0·32	0·04	0·72	..	..	..	..	..	5	3·4	2·61	2·07	0·72	2·61	2·07	Itimadpur ..		
..	..	..	0·15	..	..	..	..	..	..	..	5	3·0	0·73	2·09	0·23	0·73	2·09	*Bhikapur* ..		
1·07	2·62	..	0·12	..	0·17	0·72	..	..	.	..	10	3·9	5·09	2·75	2 62	5·09	2·75	Mainpuri ..	Mainpuri*	
..	..	..	..	0·82	..	..	..	..	..	..	2	3·0	1·21	2·33	0·82	1·21	2·33	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	3	3·5	2·38	2·85	1·17	2 38	2·85	Shikohabad ..		
1·10	0·23	0·03	..	..	1·01	0·26	..	..	..	..	9	3·6	3·01	2·93	1·01	3·01	2·93	Bhongaon ..		
..	0·04	..	..	0·10	..	0·13	..	0·24	..	..	7	3·1	4·26	2·48	1·95	4·26	2·48	Karhal ..		
1·70	0·30	0·20	..	0·10	0·20	..	..	..	..	..	10	3·8	5·07	3·05	1·60	5·07	3·05	*Dhandaus* ..		
1·51	1·60	..	0·70	1·42	0·14	..	..	..	..	..	8	3·8	4·83	2·70	1·60	4·86	2·70	*Gopalpur* ..		
1·30	0·33	..	0·16	2·62	0·12	..	..	..	..	..	5	3·7	3·56	2·65	2·62	3·56	2·65	Etah ..	Etah*	
..	0·28	..	0·07	0·43	0·14	..	..	..	..	..	3	4·0	0·98	2·93	0·43	0·98	2·93	Kasganj ..		
1·00	..	2·42	..	..	..	0·74	..	..	..	..	6	3·9	7·33	2·99	2·60	7·33	2·99	Aliganj ..		
1·02	0·01	..	0·65	0·62	0·26	..	..	..	..	..	4	2·8	2·10	2·12	0·65	2·10	2·12	Jalesar ..		

e distinguished from those in " United Provinces East " by an asterisk,
rigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	0·75	..	..	..	..	..	..	..	..	2·00	1·00	0·63	1·40	0·14	..	..	..	0·50	0·29
		Nawabganj	..	1·40	..	..	..	..	..	..	..	..	..	0·05	0·35	1·02	..	..	..	..	0·76	0·35
		Aonla	..	0·06	..	..	..	..	..	..	..	..	..	0·21	0·51	0·16	0·02	..	..	..	0·08	0·33
		Faridpur	..	1·14	..	..	..	..	..	..	..	..	..	2·83	1·07	0·22	..	..	..	0·04	0·03	0·55
		Baheri	..	1·27	0·07	..	..	..	..	..	..	..	2·45	..	0·02	0·23	..	0·30	..	..	0·05	0·70
		Pandhera	..	0·50	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·40	..	0·60
		Debiabojh	..	1·52	0·12	..	..	..	..	..	..	..	..	0·12	0·26	0·44	0·92	..	..	..	0·16	1·56
		Kundhara	..	1·03	..	..	..	..	..	..	..	..	..	0·02	..	0·69	0·27	..	..	..	0·24	0·85
	Bijnor*	Bijnor	..	..	0·22	..	..	..	0·06	..	0·13	..	..	..	..	..	0·26	..	..	0·17	..	..
		Nagina	..	..	..	..	..	..	1·10	..	1·81	..	..	..	..	..	0·12	..	..	1·62	..	0·49
		Dhampur	..	..	..	..	..	..	0·84	..	0·76	..	..	..	..	..	..	..	..	1·10	..	1·11
		Najibabad	..	..	..	..	..	..	1·46	0·02	1·45	..	1·01	..	..	..	0·49	..	..	..	..	0·09
	Budaun*	Budaun	..	..	..	..	..	..	..	0·04	..	..	0·08	0·89	2·18	0·42	0·07	..	..	0·23	0·42	0·41
		Bisauli	0·04	..	..	..	..	..	..	..	0·01	..	0·09	1·05	0·13	0·03	0·06	..	..	0·17	0·05	0·98
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·14	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	0·12	1·03	0·31	0·11	..	..	..	0·15	..	0·20
		Dataganj	0·04	..	..	..	..	..	..	..	..	..	..	0·97	0·77	0·18	0·12	..	..	..	0·04	0·44
	Moradabad*	Moradabad	..	0·73	..	..	..	..	..	..	0·65	..	..	..	..	0·40	..	..	..	0·02	..	0·41
		Thakurdwara	..	1·10	..	..	..	..	..	1·52	..	..	..	0·13	0·10	..	..	..	..	1·89	..	0·78
		Amroha	..	1·70	..	..	..	..	..	..	0·30	..	..	1·10	..	..	..	..	..	..	..	0·09
		Hasanpur	..	0·13	..	..	..	..	..	..	1·00	..	..	..	..	0·30	..	..	..	..	..	..
		Sambhal	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..
		Bilari	..	1·06	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	1·06
	Shahjahanpur	Shahjahanpur	..	0·22	..	..	..	..	..	..	..	..	0·23	0·43	2·11	3·60	0·45	..	..	1·75	1·00	3·01
		Pawayan	..	2·08	..	..	..	..	..	..	..	..	1·53	0·07	3·88	1·82	0·46	..	..	0·42	0·09	0·27
		Tilhar	..	0·39	..	..	..	..	..	..	..	..	0·41	1·11	1·25	0·39	0·74	..	..	0·09	..	1·00
		Jalalabad	..	0·03	..	..	..	..	..	0·04	..	..	0·02	..	0·42	0·35	0·13	..	..	0·08	1·17	0·74
		Khutar	..	..	..	..	..	..	..	..	..	..	3·13	3·00	..	1·60	..	..	..	0·45	0·53	0·67
	Pilibhit	Pilibhit (City)	..	2·94	0·20	..	..	..	..	..	..	..	..	..	0·31	2·48	0·19	..	..	..	0·33	0·45
		Do. (Cutchery)	..	2·48	..	0·22	..	..	..	..	..	..	..	..	0·32	3·01	0·02	..	..	..	0·16	0·62
		Bisalpur	..	1·73	..	..	..	..	..	..	..	..	0·20	0·14	0·39	1·00	0·13	..	..	1·10	0·36	0.31
		Puranpur	..	1·80	..	..	..	0·08	..	..	..	..	0·50	0·24	0·65	6·35	0·62	0·01	..	..	0·65	1·06
		Amaria	..	0·90	..	0·22	..	..	..	..	..	..	0·20	..	..	2·00	0·32	..	..	..	..	1·11
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	0·02	0·77	1·31	0·07	..	0·02	0·25	0·15	1·20
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	0·83	1·08	0·52	0·25	..	..	..	0·33	0·23	1·26
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	0·23	1·34	0·04	0·38	..	0·22	0·05	0·21	1·30
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	0·08	0·53	0·32	0·06	..	..	..	..	0·80
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	1·82	0·76	..	1·09	..	0·04	0·18	..	0·63
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	1·80	2·40	..	0·40	..	..	..	1·00
	Etawah*	Etawah	..	..	..	0·14	..	..	..	..	..	..	..	0·03	0·13	1·44	0·01	..	0·08	..	..	0·66
		Bharthana	0·04	..	..	..	..	..	..	..	..	..	..	0·17	0·47	0·46	0·08	..	..	0·06	..	0·52
		Bidhuna	..	..	..	..	..	..	..	..	..	..	..	0·75	0·43	0·27	0·03	..	0·45	0·03	..	1·05
		Auraiya	0·16	..	..	..	..	..	..	..	..	..	..	0·23	2·16	0·74	0·30	..	0·47	0·09	..	0·93
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	..	..	..	..	1·75	3·20	0·89	0·42	..	0·01	..	0·62	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	0·90	1·75	0·02	0·16	..	..	0·45	0·09	0·99
		Derapur	..	..	..	..	..	..	..	..	..	..	..	0·40	1·19	..	1·65	..	0·51	0·08	..	1·65
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	2·00	0·99	1·02	0·90	..	0·21	0·07	..	1·21
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	0·04	3·38	0·85	0·48	..	0·16	0·26	0·10	1·02
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	0·61	0·40	1·47	..	..	..	0·03	0·36	..
	Fatehpur	Fatehpur	..	..	..	..	0·03	..	..	..	..	..	..	0·23	0·19	0·33	0·65	0·28	..	0·76	..	..
		Khajwa	..	..	..	..	0·02	..	..	..	..	..	0·05	..	0·64	1·15	0·50	0·19	0·39	0·19	0·11	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	1·45	2·25	0·19	..	0·12	0·32	..
	Allahabad	Allahabad	..	..	..	..	0·16	..	..	..	..	..	0·27	..	1·17	1·31	0·92	..	..	0·45	0·88	..
		Sirathu (Chail)	..	..	..	..	0·03	..	..	..	..	..	0·07	0·34	0·04	0·59	0·76	0·18	..	1·20	0·83	..
		Manjhanpur	..	..	..	..	0·22	..	..	..	..	..	0·50	..	0·10	0·19	1·75	0·08	..	0·24	0·42	..
		Soraon	..	..	..	..	..	0·04	..	..	..	..	..	..	0·52	0·80	1·30	..	..	..	2·05	..
		Phulpur	..	..	..	..	0·31	0·07	0·07	..	..	..	0·03	..	0·75	0·21	1·45	..	0·02	0·37	1·20	..
		Handia	..	..	..	0·05	0·25	0·08	..	..	..	0·04	1·13	..	0·17	0·39	0·93	..	..	..	2·96	..
		Meja	..	..	..	..	..	..	0·16	..	..	0·14	0·33	0·17	0·04	1·65	0·38	0·02	..	0·13	0·32	..
		Karchhana	..	..	..	..	0·30	..	..	..	..	..	2·16	..	0·05	0·20	1·23	..	..	1·09	0·62	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of June, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June, 1938	Normal rainfall from 1st June to 30th June, 1938	Stations	District	Division
1·63	2·00	0·09	..	..	..	0·03	..	0·12	..	..	11	5·2	10·58	4·54	2·00	10·58	4·54	Bareilly (Sadar) ..	Bareilly*	ROHILKHAND
1·30	0·78	0·42	..	0·25	..	0·10	..	0·31	..	..	11	6·1	7·09	5·72	1·40	7·09	5·72	Nawabganj ..		
0·35	2·67	0·03	..	0·48	0·05	0·15	..	0·44	..	..	9	4·3	5·54	3·78	2·67	5.54	3·78	Aonla ..		
2·00	2·33	0·26	..	..	..	..	..	0·15	0·05	..	9	5·2	10·67	4·66	2·83	10·67	4·66	Faridpur ..		
2·05	0·02	0·05	..	0·29	0·14	0·04	..	0·36	..	..	9	6·8	8·04	5·90	2·45	8·04	5·90	Baheri ..		
1·50	0·50	..	..	..	..	..	..	..	..	..	6	5·7	9·60	6·43	1·50	8·60	6·43	*Pandhera* ..		
0·67	..	0·25	..	..	0·62	0·42	..	0·25	..	..	13	6·1	7·31	6·37	1·56	7·31	6·37	*Debiabojh* ..		
1·16	..	0·47	..	0·34	..	..	..	0·55	..	..	9	6·4	5·62	5·56	1·16	5·62	5·56	*Kundhara* ..		
1·36	..	..	..	..	0·11	..	..	..	..	..	6	4·9	2·31	4·47	1·36	2·31	4·47	Bijnor ..	Bijnor*	
0·06	0·08	..	..	..	..	..	0·08	..	..	..	5	5·6	5·31	4·84	1·81	5·31	4·84	Nagina ..		
0·75	0·66	..	..	..	..	0·05	..	..	..	..	6	5·2	5·27	4·49	1·11	5·27	4·49	Dhampur ..		
0·63	..	..	..	..	..	0·07	..	0·02	0·02	..	5	5·8	5·26	4·90	1·46	5·26	4·90	Najibabad ..		
1·24	1·76	0·04	0·13	0·17	0·04	0·48	..	..	..	..	11	4·5	8·60	3·67	2·18	8·60	3·67	Budaun ..	Budaun*	
0·10	0·10	..	..	..	..	0·62	..	3·18	..	..	8	3·9	3·56	3·40	1·05	3·53	3·40	Bisauli ..		
0·50	2·50	0·22	..	0·17	0·07	..	..	..	..	..	6	3·9	3·91	2·71	2·50	3·91	2·71	Gunnaur ..		
0·24	0·15	..	..	0·31	0·70	0·05	..	..	..	..	10	3·8	3·87	2·84	1·03	3·87	2·84	Sahaswan ..		
0·06	3·06	0·24	..	..	..	0·62	..	0·04	..	..	8	4·3	6·58	3·40	3·06	6·53	3·40	Dataganj ..		
1·02	0·74	..	..	..	..	0·11	..	0·10	0·25	..	9	5·3	4·48	4·89	1·02	4·43	4·89	Moradabad ..	Moradabad*	
0·92	1·81	..	..	..	..	0·11	..	..	..	..	9	6·2	8·36	5·86	1·89	8·36	5·86	Thakurdwara ..		
0·87	0·13	..	..	..	0·45	0·10	..	0·12	..	..	8	4·8	4·86	3·68	1·70	4·86	3·68	Amroha ..		
3·50	0·43	..	0·10	..	0·42	0·06	..	..	..	..	7	4·4	5·94	3·33	3·50	5·94	3·33	Hasanpur ..		
1·02	1·60	..	..	..	..	0·39	..	..	..	..	4	4·5	3·34	3·57	1·60	3·34	3·57	Sambhal ..		
2·88	2·21	..	..	..	0·09	..	..	..	..	..	5	4·5	7·74	3·75	2·88	7·74	3·75	Bilari ..		
..	3·00	0·40	..	0·15	0·28	0·15	..	0·39	..	..	15	5·1	17·17	4·77	3·60	17·17	4·77	Shahjahanpur ..	Shahjahanpur	
2·51	2·06	2·36	..	..	0·03	0·31	..	0·05	..	..	11	5·2	17·94	5·16	3·88	17·94	5·16	Pawayan ..		
0·49	2·16	..	..	0·45	0·24	2·75	..	0·37	..	..	13	4·5	11·84	4·13	2·75	11·84	4·13	Tilhar ..		
0·05	2·57	0·35	..	0·22	1·20	0·29	..	..	..	..	10	4·5	7·66	3·80	2·57	7·66	3·80	Jalalabad ..		
3·15	2·53	..	..	..	..	..	..	0·17	..	..	9	6·2	15·23	6·10	3·15	15·23	6·10	Khutar ..		
0·38	0·04	0·80	..	..	0·33	0·34	..	0·16	0·17	..	13	7·0	9·12	6·47	2·94	9·12	6·47	Pilibhit (City) ..	Pilibhit	
0·32	0·03	0·69	..	..	1·61	0·81	..	0·02	..	..	10	6·4	10·31	6·36	3·01	10·31	6·36	Do. (Cutchery)		
3·27	1·53	0·88	..	0·25	0·08	0·15	..	1·06	0·13	..	16	5·6	12·71	5·21	3·27	12·71	5·21	Bisalpur ..		
2·30	1·40	1·52	0·02	0·05	0·38	0·31	..	0·52	0·14	..	15	6·8	18·60	6·81	6·35	18·60	6·81	Puranpur ..		
0·40	0·32	0·30	..	..	1·05	0·29	..	..	0·25	..	12	6·7	7·36	6·30	2·00	7·36	6·30	*Amaria* ..		
..	2·39	0·21	..	0·39	0·08	1·00	..	..	..	..	9	4·4	7·89	3·55	2·39	7·89	3·55	Fatehgarh ..	Farrukhabad	
..	0·48	0·14	..	1·41	0·06	0·66	..	..	..	..	11	2·9	7·25	2·35	1·41	7·25	2·35	Farrukhabad ..		
0·18	2·82	0·11	..	0·12	0·03	0·82	..	..	..	..	11	3·4	7·85	2·75	2·82	7·85	2·75	Kaimganj ..		
2·16	2·20	0·15	0·01	..	0·37	0·19	..	..	..	..	8	3·9	4·87	2·97	2·20	4·87	2·97	Chhibramau ..		
0·01	1·80	0·14	..	0·07	0·93	0·40	..	..	..	..	9	4·3	7·92	3·44	1·82	7·92	3·44	Kanauj ..		
..	2·00	..	..	..	0·04	0·38	..	..	0·33	..	7	4·3	8·40	2·89	2·40	8·40	2·89	*Digri* ..		
0·40	0·05	..	..	..	0·16	0·27	..	..	..	..	7	3·7	3·37	2·44	1·44	3·37	2·44	Etawah ..	Etawah*	
0·03	2·03	..	..	..	2·12	0·96	..	..	..	..	7	4·1	6·94	2·63	2·12	6·94	2·63	Bharthana ..		
..	1·71	..	0·06	0·08	0·43	0·66	..	..	..	..	8	4·1	5·95	2·92	1·71	5·95	2·92	Bidhuna ..		
..	2·15	0·14	0·62	..	1·03	0·18	..	..	..	..	12	4·3	9·20	3·14	2·16	9.20	3·14	Auraiya ..		
..	0·53	0·02	0·02	0·50	0·04	0·14	..	..	..	..	8	4·3	8·14	3·14	3·20	8·14	3·14	Cawnpore ..	Cawnpore	ALLAHABAD
0·03	0·14	0·06	..	0·25	0·09	0·25	..	..	..	..	8	4·4	5·18	3·39	1·75	5·18	3·39	Bilhaur ..		
..	2·94	0·53	1·01	..	0·29	0·15	..	..	..	..	10	4·0	9·80	3·53	2·34	9·80	3·53	Derapur ..		
..	1·74	..	0·88	..	..	0·19	..	..	..	..	9	4·4	9·21	3·30	2·00	9·21	3·20	Akbarpur ..		
0·02	0·33	0·01	0·19	0·02	0·15	0·26	..	..	..	..	11	4·2	7·27	3·24	3·38	7·27	3·24	Bhognipur ..		
..	0·02	0·39	0·07	0·12	0·54	0·27	..	..	..	..	8	4·6	4·28	3·78	1·47	4·28	3·78	Ghatampur ..		
..	1·02	0·48	0·16	0·01	0·94	0·28	0·01	..	..	..	11	4·9	5·37	4·39	1·02	5·37	4·39	Fatehpur ..	Fatehpur	
..	0·93	0·09	0·04	0·08	1·86	0·91	..	..	0·08	..	10	4·7	7·57	3·80	1·86	7·57	3·80	Khajwa ..		
13	0·39	0·30	..	0·43	0·06	0·62	..	..	..	..	10	5·1	6·26	4·15	2·25	6·26	4·15	Khaga ..		
05	0·27	2·09	..	..	0·15	0·24	..	..	0·01	..	11	5·3	7·97	4·49	2·09	7·97	4·49	Allahabad ..	Allahabad	
08	0·67	0.28	0·02	0·12	0·43	0·97	0·62	..	..	..	11	4·4	6·58	3·85	1·20	6·58	3·85	Sirathu (Chail) ..		
04	1·11	0·08	..	..	..	0·90	..	..	0·03	..	9	4·8	5·66	3·93	1·75	5·66	3·93	Manjhanpur ..		
	0·70	0·88	..	..	0·02	0·91	0·35	..	..	..	8	5·0	7·57	4·20	2·05	7·57	4·20	Soraon ..		
	..	1·14	..	..	0·52	0·70	0·02	..	..	..	9	5·1	6·86	4·29	1·45	6·86	4·29	Phulpur ..		
	0·68	1·60	..	..	..	0·35	0·10	..	..	..	10	4·8	8·73	4·14	2·96	8·73	4·14	Handia ..		
1	1·38	0·38	0·03	..	0·06	0·27	..	..	..	..	12	4·8	5·72	4·56	1·65	5·72	4·56	Meja ..		
	0·91	0·68	..	..	0·03	0·22	..	..	..	..	9	5·1	7·49	4·78	2·16	7·49	4·78	Karchhana ..		

re distinguished from those in "United Provinces East" by an asterisk.
rrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	0·03	..	..	..	0·13	1·14	0·42	..	..	0·15	1·27	1·66	0·26	1·13	..	..	..	..	..	0·48
		Moth	..	..	..	..	..	2·11	0·27	..	..	0·14	0·12	0·77	2·97	1·44	..	..	..	..	0·40	3·83
		Garotha	0·32	..	..	..	..	..	..	..	..	..	0·38	1·00	1·11	0·64	0·06	0·06	0·08	2·14	1·88	0·08
		Mau	1·18	..	..	..	..	1·60	0·12	..	..	..	0·02	1·89	0·35	1·07	0·38	0·09	..	0·39	0·82	0.26
		Lalitpur	0·03	..	..	..	0·45	0·91	0·02	0·25	..	0·22	..	0·02	0·20	0·56	0·02	..	..	0·15	0·84	1·78
		Mahroni	..	..	..	..	0·85	1·72	..	0·25	..	..	..	0·31	0·39	0·55	0·10	..	..	0·04	5·64	0·55
		Pachwara	..	0·17	..	..	..	..	0·20	..	..	..	..	0·35	2·16	0·72	1·22	0·24	0·10	0·30	0·60	1·00
		Magarwara	..	0·85	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	1·60
		Barwasagar	..	..	..	..	..	0·53	0·25	0·21	..	..	..	0·85	1·40	0·53	0·11	..	..	1·20	0·09	0·08
	Jalaun*	Jalaun	..	0·01	..	..	..	0·09	..	..	..	..	0·78	0·01	0·04	1·89	2·33	..	0·38	0·01	..	0·67
		Kalpi	..	..	..	0·23	..	..	..	..	..	..	0·14	0·97	2·00	0·35	1·00	..	0·55	0·11	0·40	0·18
		Kunch	..	0·08	..	..	..	0·11	..	0·12	..	..	0·17	..	0·05	0·63	0·68	0·20	0·34	..	..	0·86
		Orai	..	..	..	..	..	0·04	..	0·32	..	..	0·13	0·03	0·09	1·04	1·61	..	0·67	..	..	0·58
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	0·81	2·35	0·35	0·06	0·10	0.19	0·08	..
		Rath	..	0·08	..	..	0·17	0·03	0.13	0·84	..	..	0·37	..	0·91	0 92	1·80	0·25	0·09	0·22	0·22	0·08
		Maudaha	..	..	..	0·08	..	..	..	..	..	..	0·11	..	0·07	0·45	0·82	..	0·11	0·11	0·35	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	1·13	0·48	:	..	..	..
		Mahoba	..	0·37	..	..	..	..	..	..	..	..	..	1·34	0·12	0·30	0·34	1·30	0·26	0·08	0·06	0·10
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·26	..	0·55	0·80	0·13	..
		Bela Thal	..	..	..	..	..	0·17	..	..	..	..	..	..	2·65	..	1·14	0·18	0·10	0·12	0·06	0·10
		Bijanagar	..	0·25	..	..	0.06	..	0·30	..	..	..	..	0·50	0·30	0·42	0·40	0·70	0·25	0·21	0·12	0·02
	Banda*	Banda	..	..	..	..	..	0·34	..	..	..	..	0·77	..	0·17	0·55	1·42	..	0·16	0·58	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	1·10	0·80	0·10	0·15	0·65	..	0·05	..	0·22	..
		Girwan	..	0·09	..	..	..	1·16	0·01	0·08	..	..	0·19	0·44	0·27	0·09	1·49	0·21	0·13	0·51	0·05	..
		Baberu	..	..	..	..	0·28	..	..	..	..	..	..	0·40	1·09	..	5·02	..	..	0·95	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	1·83	0·73	0·55	..	..	0·50	0·25	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	1·27	1·74	0·32	0·72	0·52	1·12	2·24	0·08	0·01
		Mau	..	..	..	..	..	0·05	..	..	..	..	1·18	..	0·51	..	1·01	..	..	1·16	0·46	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·47	0·70	..	..
	Benares	Benares	..	..	..	..	0·02	0·61	1·09	..	..	0·05	..	..	0·76	0.28	0·01	0·58	0·43	..	..	1·08	0·68
		Chandauli	..	..	..	..	0·60	0·60	0·15	..	..	..	0·09	0·04	0·03	0·25	0·09	1·23	0·73	..	..	0·46	0·13
		Gangapur	..	..	..	..	0·77	..	0·94	..	..	..	..	0.19	1·24	0·17	0·10	0·70	0·10	..	..	0·97	..
BENARES	Mirzapur	Mirzapur	..	..	..	..	0·01	0·11	0·23	..	..	..	..	0·03	0·67	0·30	0·26	0·66	0·01	..	0·16	1·42	0·02
		Dudhi	..	..	0·28	0·12	0·12	0·04	..	0·56	..	..	0·19	0·07	0·05	0·21	0·07	0·06	0·11	..	0·13	0·49	0·39
		Robertsganj	..	..	..	..	0·08	..	0·19	0·08	..	..	..	0·08	0·25	0·23	0·30	0·19	..	..	..	1·43	0·09
		Chunar	..	..	..	..	0·03	..	0·05	..	..	..	..	..	0·50	1·07	0·04	0·12	0·12	..	..	2·13	0·05
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	0·17	2·62	0·93	0·19	..	..	..	1·00	..
	Jaunpur	Jaunpur	..	..	..	..	0·40	0·03	1·88	0·85	..	..	..	..	..	1·22	0·73	3·25	0·87	..	0·16	2·57	0·07
		Mariahu	..	..	..	..	0·14	..	0·54	..	..	..	..	..	2·15	1·73	0·35	1·55	0·30	..	0·05	1·14	0·41
		Machhlishahr	..	..	..	..	0·14	0·02	0·51	..	..	..	..	..	1·30	0·15	0·54	1·26	0·26	..	..	1·74	0·20
		Kerakat	..	..	..	..	0·14	0·44	0·87	1·38	..	..	..	..	0·13	0·54	0·25	1·21	0·04	..	0·09	1·60	0·07
		Shahganj	..	..	..	..	..	..	1·37	..	..	..	..	..	..	1·56	0·30	1·26	0·02	..	0·19	2·45	..
	Ghazipur	Ghazipur	..	..	..	..	..	0·03	..	..	..	..	0·16	..	0·13	1·34	0·14	1·91	0·51	..	..	0·23	..
		Saidpur Bhitari	..	..	..	..	0·07	0·32	..	..	..	..	0·16	0·05	..	1·51	0·82	3·49	0·28	..	..	0·22	..
		Zamania	..	..	..	..	..	..	..	..	..	0·19	..	..	..	3·23	0·05	1·14	0·67	..	..	0·18	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	0·82	0·72	..	1·61	0·40	..	..	0·24	..
	Ballia	Ballia	..	..	..	..	..	0·38	1·74	..	..	..	..	..	..	0·81	0·63	1·86	0·65	0·07	0·03	0·12	..
		Rasra	..	0·10	..	..	..	0·22	0·06	..	..	..	..	..	2·78	1·03	1·56	0·49	0·09	..	..	0·80	..
		Bansdih	..	0·29	..	..	..	0·91	..	..	..	..	..	..	..	0·21	0·54	1·12	0·26	..	0·02	0·23	..
		Sikandarpur	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·47	0·75	1·25	0·86	0·10	..	0·35	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	0·74	..	0·90	0·01	3·14	0·13	0·02	..	..	..	..	0·20	0·96	1·11	0·97	0·81	..	..	0·47	..
		Maharajganj	..	..	0·35	0·91	0·64	1·01	0·01	..	0·08	..	..	..	1·87	0·12	0·85	2·98	0·01	0·08	..	0·22	..
		Padrauna	..	..	1·02	..	0·18	1·62	..	0·08	..	0·15	..	..	..	0·65	1·36	3·45	0·04	..	0·03	0·07	..
		Hata	..	..	0·31	1·30	0·01	2·91	0·02	0·92	..	..	..	..	0·01	1·70	1·28	1·84	..	0·08	..	0·19	..
		Bansgaon	..	0·25	0·66	..	..	1·21	..	..	..	..	..	..	..	1·15	1·17	1·54	0·15	..	..	0·55	..
		Deoria	..	..	..	0·14	..	2·41	0·03	..	..	..	..	..	0·04	2·20	0·67	1·43	0·07	..	0·06	0·49	..
	Basti	Basti	..	0·03	0·18	..	0·06	0·04	..	0·05	..	..	..	..	..	0·62	1·64	3·60	0·29	..	..	0·66	..
		Domariaganj	..	0·03	1·00	0·01	0·02	0·80	..	0·37	..	..	..	1·05	..	1·58	4·85	3·42	0·15	..	0·04	2·43	..
		Bansi	..	0.02	1·75	0·02	0·34	3·00	..	0·02	..	..	..	0·03	..	1·52	2·59	5·97	1·62	..	0·38	0·60	0·4
		Haraiya	..	..	0·19	..	..	..	..	..	..	..	..	..	0·02	0·06	0·81	6·75	0·02	..	0·07	1·84	..
		Khalilabad	..	0·45	0·70	0·04	..	1·35	..	..	..	..	..	..	..	0·20	1·25	1·60	0·10	..	..	0·68	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	0·26	1·65	..	..	..	1·15	..
		Deoband	..	..	..	..	..	0·11	0·27	..	..	..	..	0·02	..	1·16	0·13	1·79	0·10	..	0·97	1·81	..
		Mahul	..	..	0·07	..	..	..	0·18	0·52	..	..	..	..	..	1·21	0·25	1·88	..	..	..	1·60	0·0
		Jiwanpur (Sagri)	..	..	..	..	..	0·16	0·42	..	..	..	..	..	..	0 86	0·19	2·28	..	..	0·18	0·96	..
		Muhammadabad	..	..	..	..	..	0·11	..	..	..	..	..	..	..	1·38	0·19	1·35	0·29	..	..	0·84	0·0
		Ghosi	..	..	..	..	..	..	0·64	..	..	..	..	..	..	0·13	0·84	1·47	..	..	..	0·47	..

* Districts in the Meteorological Division, " United Provinces West

N.B.—The names of stations under t

Provinces for the month of June, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June, 1938	Normal rainfall from 1st June to 30th June, 1938	Stations	District	Division
·04	0·22	0·63	0·16	0·82	0·10	..	..	..	..	..	15	5·2	9·64	4·10	1·66	9·64	4·10	Jhansi ..	Jhansi*	Jhansi
..	0·42	0·80	0·08	0·45	0·10	..	..	..	..	..	13	4·7	13·40	3·55	3·33	13·40	3·55	Moth ..		
..	0·35	2·25	0·40	..	..	..	..	..	..	..	10	5·0	10·70	4·38	2·25	10·70	4·38	Garotha ..		
·47	2·85	0·70	0·17	0·25	0·24	..	..	..	..	..	16	5·4	12·80	4·18	2·85	12·80	4·18	Mau ..		
·06	0·46	0·01	..	0·36	0·05	..	..	..	..	..	12	6·1	8·39	4·63	2·06	8·39	4·63	Lalitpur ..		
·08	0·75	0·43	0·11	0·81	0·18	..	..	..	..	..	15	5·9	15·56	5·43	5·64	15·56	5·43	Mahroni ..		
·60	0·45	2·00	2·35	0·41	0·20	0·20	..	..	..	..	18	4·3	13·27	3·21	2·35	13·27	3·21	*Pachwara* ..		
..	0·25	1·65	..	2·00	..	0·15	..	..	..	..	8	3·8	6·95	2·87	2·00	6·95	2·87	*Magarwara* ..		
..	0·89	..	..	0·53	0·21	..	..	..	..	..	11	3·1	6·88	4·04	1·40	6·88	4·04	*Barwasagar* ..		
..	0·11	0·23	0·75	0·67	0·02	0·15	..	..	..	..	10	4·2	8·14	3·07	2·33	8·14	3·07	Jalaun ..	Jalaun *	
..	1·20	1·20	0·72	0·07	0·07	..	..	..	..	..	13	4·8	9·19	3·96	2·00	9·19	3·96	Kalpi ..		
·45	0·03	0·95	1·45	0·01	0·70	..	..	..	..	..	12	3·7	6·83	2·93	1·45	6·83	2·93	Kunch ..		
..	0·20	0·07	1·80	0·18	1·20	..	..	..	..	..	10	4·6	7·96	3·51	1·80	7·96	3·51	Orai ..		
..	1·05	0·03	..	0·08	0·18	0·10	0·04	..	..	..	8	4·7	5·42	3·74	2·35	5·42	3·74	Hamirpur ..	Hamirpur*	
·48	0·17	0·15	0·27	..	0·14	0·20	..	..	..	..	16	5·5	7·52	4·53	1·80	7·52	4·53	Rath ..		
..	..	0·04	0·20	0·09	3·67	0·06	..	..	..	..	8	4·6	6·16	4·14	3·67	6·16	4·14	Maudaha ..		
·62	..	2·72	0·52	..	..	0·55	..	..	..	..	7	5·1	6·82	4·39	2·72	6·82	4·39	Kulpahar ..		
·56	..	0·25	..	..	..	0·34	..	..	..	..	11	5·1	5·42	4·65	1·34	5·42	4·65	Mahoba ..		
·04	..	..	..	0·59	1·60	0·93	..	..	..	..	8	3·3	6·40	2·97	1·60	6·40	2·97	Khannah ..		
·55	0·18	0·28	0·04	0·20	..	..	..	..	..	..	12	4·4	6·02	4·51	2·65	6·02	4·51	*Bela Thal* ..		
·30	..	0·11	..	..	0·02	0·30	..	..	..	..	13	5·0	4·23	4·58	0·70	4·23	4·58	*Bijanagar* ..		
..	0·86	0·09	0·14	0·05	..	0·34	..	..	..	..	10	5·0	5·77	4·22	1·42	5·77	4·22	Banda ..	Banda*	
..	..	0·10	..	..	..	..	..	..	..	..	7	4·7	3·17	4·28	1·10	3·17	4·28	Pailani ..		
..	0·31	0·91	0·01	..	0·68	0·57	..	..	..	..	13	4·7	7·70	4·72	1·49	7·70	4·72	Girwan ..		
..	0·05	1·03	..	..	0·17	0·29	..	..	..	..	8	4·6	9·28	4·42	5·02	9·28	4·42	Baberu ..		
·38	1·00	2·82	0·28	..	0·05	0·50	..	..	..	..	6	4·8	5·58	4·79	2·82	5·58	4·79	Badausa ..		
·55	..	..	..	..	0·53	..	..	..	..	..	7	4·1	6·94	4·21	2·55	6·94	4·21	Kamasin ..		
·09	..	2·64	0·27	..	..	1·00	..	..	..	..	10	5·1	13·02	4·57	2·64	13·02	4·57	Karwi ..		
..	0·22	0·06	..	0·40	0·38	0·44	0·12	..	..	..	10	4·8	5·99	4·31	1·18	5·99	4·31	Mau ..		
..	1·10	2·16	1·00	1·50	0·12	0·82	..	..	..	..	9	4·0	8·17	4·13	2·16	8·17	4·13	Manikpur ..		
..	..	..	..	..	0·41	2·30	0·03	..	0·02	..	10	6·2	8·35	4·78	2·30	8·35	4·78	Benares ..	Benares	Benares
·05	..	0·58	0·28	0·08	0·22	2·09	0.19	..	0·45	..	14	6·1	8·34	4·87	2·09	8·34	4·87	Chandauli ..		
..	..	0·07	..	0·14	..	1·83	..	..	..	..	11	5·5	7·22	4·16	1·83	7·22	4·16	Gangapur ..		
..	0·08	0·01	0·90	..	0·43	1·25	1·34	..	..	..	12	6·1	7·89	4·35	1·42	7·89	4·35	Mirzapur ..	Mirzapur	
..	..	0·04	0·18	0·30	..	0·12	0·35	..	..	..	14	6·9	3·81	5·97	0·56	3·81	5·97	Dudhi ..		
..	..	..	0·09	..	..	1·57	0·30	..	..	..	8	6·7	4·88	5·71	1·57	4·88	5·71	Robertsganj ..		
..	..	0·33	..	0·11	0·73	2·21	0·26	..	..	..	10	6·1	7·76	4·80	2·21	7·76	4·80	Chunar ..		
..	0·26	1·85	..	0·15	0·26	1·64	..	..	0·05	..	10	5·9	9·12	5·55	2·62	9·12	5·55	Ahraura ..		
..	..	..	..	..	0·25	1·00	0·16	..	0·34	..	13	5·9	13·28	5·02	3·25	13·28	5·02	Jaunpur ..	Jaunpur	
..	0·10	0·03	..	..	1·20	0·62	0·01	..	..	..	12	5·4	10·35	4·41	2·15	10·35	4·41	Mariahu ..		
..	..	0·07	..	..	0·74	0·95	..	..	..	..	11	5·3	7·88	4·83	1·74	7·88	4·83	Machhlishahr ..		
·02	..	..	..	0·05	0·60	0·69	0·21	..	0·80	..	13	5·8	9·13	5·04	1·60	9·13	5·04	Kerakat ..		
..	..	1·33	..	1·01	0·87	2·31	0·15	..	0·88	..	12	5·4	13·70	4·69	2·45	13·70	4·69	Shahganj ..		
..	..	1·81	0·64	0·53	0·39	0·63	0·13	0·01	2·82	..	14	6·7	11·41	4·82	2·82	11·41	4·82	Ghazipur ..	Ghazipur	
..	..	..	0·18	0·14	1·30	1·36	0·11	..	2·00	..	13	6·8	12·01	4·87	3·49	12·01	4·87	Saidpur Bhitari ..		
..	..	2·41	0·14	0·60	..	0·74	0·01	..	3·26	..	10	6·3	12·62	4·88	3·26	12·62	4·88	Zamania ..		
..	..	..	1·89	0·11	..	0·51	0·01	0·07	2·91	..	9	6·5	9·29	4·97	2·91	9·29	4·97	Muhammadabad ..		
..	..	..	0·45	0·26	0·57	0·11	0·05	0·48	0·19	..	13	6·5	8·40	5·77	1·86	8·40	5·77	Ballia ..	Ballia	Gorakhpur
·01	..	..	0·15	0·19	1·00	1·14	0·17	0·26	1·17	..	14	6·7	11·22	5·32	2·78	11·22	5·32	Rasra ..		
..	..	0·02	0·95	0·85	0·85	0·86	..	1·27	..	..	12	7·2	8·38	5·76	1·27	8·38	5·76	Bansdih ..		
..	..	..	0·13	0·30	1·62	1·54	..	1·25	0·56	..	12	?	9·24	?	1·62	9·24	?	Sikandarpur ..		
·04	..	..	0·63	0·20	0·01	0·03	0·30	0·99	0·72	..	14	7·6	11·78	6·97	3·14	11·78	6·97	Gorakhpur ..	Gorakhpur	
..	..	..	..	1·58	0·15	0·33	1·64	2·06	0·02	..	14	8·6	15·41	8·61	2·98	15·41	8·61	Maharajganj ..		
..	..	0·02	0·05	1·22	0·67	2·48	6·00	2·15	..	..	12	7·8	21·24	7·60	6·00	21·24	7·60	Padrauna ..		
..	..	..	0·02	1·06	0·05	0·07	1·57	3·94	0·01	..	11	7·6	17·24	6·81	3·94	17·24	6·81	Hata ..		
..	0·10	..	0·75	..	0·33	0·01	..	0·52	0·25	..	13	6·9	8·64	6·04	1·64	8·64	6·04	Bansgaon ..		
..	..	0·30	..	..	1·57	..	0·01	2·04	0·46	..	10	6·8	11·92	6·14	2·41	11·92	6·14	Deoria ..		
·12	..	0·51	0·24	0·03	0·37	0·22	0·11	0·03	0·55	..	13	6·8	9·35	5·79	3·60	9·35	5·79	Basti ..	Basti	
·02	0·21	5·98	0·32	1·01	2·80	0·42	0·42	1·58	1·00	..	18	7·2	29·51	7·59	4·85	29·51	7·59	Domariaganj ..		
..	..	0·25	..	0·29	0·46	..	1·74	2·18	0·97	..	16	7·4	24·15	7·11	5·97	24·15	7·11	Bansi ..		
·34	..	1·70	1·10	0·78	0·81	0·60	0·09	0·05	0·28	..	11	5·9	15·51	5·82	6·75	15·51	5·82	Haraiya ..		
..	..	0·09	0·07	..	0·08	..	0·11	0·05	1·83	..	10	6·7	8·60	6·05	1·83	8·60	6·05	Khalilabad ..		
..	0·09	..	3·70	0·18	0·64	0·47	..	0·63	1·60	..	10	5·4	11·62	4·82	3·70	11·62	4·82	Azamgarh ..	Azamgarh	
..	..	..	0·11	0·25	1·81	1·53	0·30	..	2·00	..	14	5·6	12·36	4·42	2·00	12·36	4·42	Deoband ..		
..	..	0·20	..	..	1·28	0·97	0·15	..	1·33	..	11	?	9·66	?	1·88	9·66	?	Mahul ..		
..	..	1·05	0·91	0·04	2·16	0·46	0·71	0·23	1·80	..	14	6·4	12·31	5·13	2·23	12·31	5·13	Jiwanpur (Sagri) ..		
..	..	1·03	1·92	0·45	0·29	0·65	0·18	0·12	2·37	..	14	6·2	11·23	5·15	2·37	11·23	5·15	Muhammadabad ..		
..	..	..	1·02	..	0·94	1·38	0·40	0·14	1·21	..	11	5·4	8·64	4·49	1·47	8·64	4·49	Ghosi ..		

...e distinguished from those in "United Provinces East" by an asterisk.

...rrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAON	Naini Tal*	Kaladhungi	..	1·70	0·15	..	..	0·16	..	..	..	0·55	..	0·85	..	..	0·25	..	..	1·70	0·18	1·53
		Tanakpur	0·16	1·70	..	0·50	..	..	..	..	..	..	0·32	0·[illegible]5	1·20	2·51	2·45	..	..	0·40	1·83	1·74
		Naini Tal	0·20	1·10	0·26	0·25	0·22	..	0·15	0·12	0·75	0·33	1·10	1·20	0·20	0·22	0·30	0·11	..	0·39	0·82	3·12
		Khatima	..	0·28	..	..	..	..	..	..	..	..	1·36	3·70	0·10	3·40	1·00	..	..	2·00	0·78	1·15
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·50	..	1·62
		Bazpur	..	..	0·26	..	..	..	..	..	..	..	..	0·30	..	0·05	..	..	..	2·80	..	2·40
		Kilpuri	1·15	..	0·40	..	..	..	..	..	..	0·20	1·25	..	..	1·28	..	..	..	..	2·50	1·13
		Gadarpur	1·22	0·21	..	..	..	..	..	..	..	1·96	2·66	..	0·30	..	..	..	2·52	0·75	1·60	2·52
		Kashipur	..	1·57	0·10	..	..	..	..	..	..	0·49	..	0·21	..	..	..	..	..	2·77	0·50	1·40
		Haldwani	..	..	..	..	..	..	..	..	..	..	0·84	..	..	0·76	..	..	..	4·16	1·29	2·01
		Ramnagar	..	1·07	..	..	..	..	..	0·38	0·07	0·12	0·31	..	..	0·10	0·12	..	..	0·16	0·20	1·61
		Kathgodam	..	1·52	0·25	0·20	0·73	..	..	..	..	0·21	0·92	0·51	..	1·51	..	..	..	1·20	2·77	2·65
		Nagla	0·46	·18	..	..	..	..	..	..	..	..	1·75	1·13	..	0·32	..	..	..	1·63	..	1·83
		Somerford Orchard.	1·20	0·20	..	..	..	..	0·10	1·25	0·25	1·92	0·38	0·05	0·25	0·25	0·26	..	0·32	0·10	2·64	2·26
		Muktesar	..	0·72	0·12	..	..	..	0·02	..	1·40	0·70	0·60	0·15	0·14	0·45	0·33	0·32	..	0·14	0·87	1·75
	Almora*	Almora	0·42	0·09	..	..	..	..	0·06	0·01	0·29	..	0·76	0·28	..	..	0·58	..	..	0·14	0·54	0·87
		Champawat	..	2·41	0·22	..	..	..	1·56	..	..	..	2·24	0·0[illegible]	0·72	0·79	0·35	..	..	0·12	0·61	1·[illegible]9
		Pithoragarh	0·36	0·53	0·33	..	..	..	1·49	0·03	0·03	0·38	0·89	..	0·05	0·50	0·36	0·22	..	0·27	0·24	0·78
		Ranikhet	0·65	..	..	..	..	..	0·09	0·13	0·02	0·76	0·09	0·14	..	3·17	0·01	..	0·24	0·33	0·12	1·09
		Askote	0·78	0·68	0·11	0·30	1·05	0·41	0·44	0·43	1·05	2·60	0·09	0·94	0·06	0·40	0·32	..	0·01	0·16	0·57	0·79
		Chaukuri	0·90	0·20	..	..	0·27	2·97	2·27	1·85	1·57	1·88	1·37	0·45	1·17	0·09	0·09	0·35	..	1·05	0·65	0·65
		Berinag	1·20	..	1·42	0·42	0·12	0·70	1·50	1·20	1·65	1·02	0·21	..	1·40	0·05	0·10	0·60	..	1·45	0·65	0·95
		Kausanie	..	1·37	..	..	..	..	0·62	1·10	0·06	1·54	0·63	..	0·58	..	0·73	0·56	..	0·46	0·29	1·62
	Garhwal	Pauri	..	0·27	..	..	..	..	..	0·25	0·43	0·20	0·85	..	0·57	0·24	..	..	..	0·09	1·50	0·82
		Srinagar	0·04	0·23	..	..	..	..	..	..	0·15	..	0·81	0·83	..	..	..	..	..	0·52	0·78	0·17
		Okhimath	0·85	..	..	..	..	1·05	0·30	0·05	0·15	2·90	1·50	1·08	0·07	1·75	..	..	..	1·00	0·70	1·05
		Joshimath	0·22	..	..	..	..	..	0·05	0·10	..	0·15	[illegible]·30	0·40	..	0·75	0·01	..	..	..	0·33	0·35
		Karnprayag	..	0·40	..	..	..	..	0·30	0·56	0·80	2·11	1·92	2·06	0·84	0·[illegible]5	0·94	..	..	0·48	0·15	0·32
		Kotdwara	1·00	..	0·04	..	..	..	1·70	..	0·21	2·20	1·77	..	0·48	0·30	..	..	1·00	..	0·23	..
		Bironkhal	0·36	0·80	..	..	..	..	..	0·48	.	0·30	0·07	0·47	2·00	..	..	..	0·94	..	0·83	3·55
		Lansdowne	0·70	..	0·11	..	0·11	..	..	0·83	0·09	..	0·28	0·35	0·71	3·53	..	..	2·01	1·52	3·08	..
LUCKNOW	Lucknow	Lucknow	..	0·22	..	..	0·51	..	..	..	..	..	..	2·42	1·12	0·68	0·80	0·06	..	1·75	0·02	0·06
		Malihabad	..	0·25	..	..	..	..	..	..	..	..	..	0·68	2·20	0·77	1·82	..	..	1·42	0·15	0·07
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	1·05	1·57	1·00	0·02	..	1·37	0·15	..
	Unao	Unao	..	..	..	..	0·02	..	..	..	..	..	..	1·28	2·32	1·04	0·72	..	..	0·12	0·24	..
		Purwa	..	..	..	..	0·41	..	..	..	..	..	..	0·42	2·35	0·84	0·79	..	..	0·70	0·36	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	1·22	3·15	0·67	0·79	..	..	0·06	0·67	0·05
		Mohan	..	0·01	..	..	..	..	..	..	..	..	..	1·40	1·04	1·14	2·13	0·08	..	0·27	0·04	0·04
	Rae Bareli	Rae Bareli	..	..	..	..	0·15	..	..	..	..	..	..	0·32	1·75	1·28	0·56	..	..	0·16	1·70	..
		Digbijaiganj (Maharajganj).	..	0·05	..	..	0·13	..	..	..	..	..	..	0·25	0·66	1·39	0·62	..	..	0·70	0·48	..
		Dalmau	..	..	..	..	..	..	..	..	0·14	..	0·24	0·04	0·13	0·44	0·78	0·09	0·03	0·05	0·23	0·04
		Salon	..	..	..	0·14	..	..	..	..	..	..	..	0·37	1·20	1·56	0·98	0·03	..	..	0·80	..
	Sitapur	Sitapur	..	1·57	..	..	..	..	..	..	..	..	..	6·18	3·70	1·11	0·20	..	..	1·25	0·16	0·11
		Biswan	..	1·80	..	..	..	..	..	..	..	..	..	0·92	3·32	1·18	3·30	0·02	..	..	..	..
		Sidhauli	..	0·35	..	..	..	..	..	..	..	..	..	2·23	2·77	0·58	0·97	..	..	1·50	..	..
		Misrikh	..	0·82	..	..	0·15	..	..	..	..	..	..	2·86	3·27	2·13	1·81	..	..	0·67	0·11	..
	Hardoi	Hardoi	..	0·05	..	..	..	..	..	..	..	..	..	0·80	1·80	1·10	0·75	..	..	0·55	1·05	0·80
		Shahabad	..	0·08	..	..	..	..	..	..	..	..	..	0·20	1·54	1·35	0·58	..	..	0·20	0·85	0·39
		Sandila	..	0·49	..	..	..	..	..	..	..	..	..	1·73	2·74	0·22	2·30	..	..	1·97	..	0·25
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]7	1·12	0·10	0·78	..	..	..	0·32	0·33
	Kheri	Kheri	..	1·37	..	..	..	..	..	..	..	..	..	0·59	2·30	0·52	1·66	..	..	..	1·00	0·15
		Muhamdi	..	1·78	..	..	..	..	..	..	..	..	0·44	0·79	2·14	0·74	0·82	..	..	0·08	0·15	0·21
		Nighasan	..	1·73	..	..	..	0·06	..	..	..	..	..	0·84	0·92	0·97	2·63	..	..	..	1·42	0·44
FYZABAD	Fyzabad	Fyzabad	..	0·15	..	..	0·21	0·08	..	..	..	..	..	..	1·42	0·48	1·27	0·42	..	..	1·25	..
		Akbarpur	..	0·06	..	..	..	0·01	..	..	..	..	..	..	0·23	0·49	0·99	0·02	..	..	1·55	0·12
		Bikapur	..	..	..	..	..	0·09	..	..	..	..	..	..	0·63	0·41	1·45	..	..	..	1·27	0·04
		Tanda	..	0·10	..	..	0·06	0·18	..	..	..	..	..	..	0·11	1·10	0·65	0·06	..	..	0·75	..
		Jalalpur	..	..	0·16	..	..	0·44	..	..	..	..	..	..	0·09	0·31	1·43	..	..	..	1·29	..
		Ajodhya	..	0·01	..	..	..	..	..	..	..	..	..	..	0·35	0·05	2·44	0·13	..	..	1·75	..
	Gonda	Gonda	..	1·72	..	..	..	..	..	..	..	..	..	..	4·77	0·94	3·27	..	..	..	1·96	..
		Tarabganj	0·12	0·90	..	..	..	..	..	..	..	..	..	..	2·13	0·48	1·95	0·01	..	..	1·15	..
		Atraula	..	1·34	..	..	0·61	..	..	..	..	..	..	..	2·38	1·59	2·61	0·06	..	..	0·47	..
		Mankapur	..	0·84	..	..	..	..	..	..	..	..	..	..	1·18	1·24	1·93	0·90	..	..	0·64	..
	Bahraich	Bahraich	..	1·54	..	..	..	..	..	..	..	..	..	1·81	1·65	0·40	1·53	..	..	0·44	..	0·07
		Kaisarganj	..	1·71	..	..	..	..	..	..	..	..	..	0·14	5·70	0·44	1·41	..	..	0·30	..	..
		Nanpara	0·50	1·55	..	..	..	..	..	..	..	..	..	0·57	1·58	1·91	0·64	..	..	..	0·36	..
	Sultanpur	Sultanpur	..	0·05	..	0·15	0·04	0·57	0·58	..	..	..	..	3·25	1·43	0·83	0·85	..	..	..	1·26	0·02
		Amethi	..	0·40	..	..	1·05	0·05	..	..	..	..	..	0·31	1·33	0·48	0·65	0·07	..	..	0·66	..
		Kadipur	..	..	..	..	0·16	0·72	..	..	..	..	..	0·79	2·08	0·56	1·77	0·04	..	..	1·29	..
		Musafirkhana	..	0·08	..	0·13	0·15	0·03	0·22	..	0·03	..	..	1·40	0·21	0·40	0·28	0·04	..	0·05	0·80	..
	Partabgarh	Partabgarh	..	..	..	0·37	0·24	0·07	..	..	..	..	..	0·05	0·38	0·50	0·81	0·63	..	0·59	0·51	..
		Kunda	..	..	..	..	0·16	..	..	..	..	..	..	..	0·51	0·26	1·54	..	..	..	2·93	..
		Patti	..	..	..	0·25	0·22	..	..	..	..	..	..	0·35	1·00	0·75	0·74	..	..	..	0·93	..
	Bara Banki	Nawabganj	..	0·25	..	..	..	..	..	..	..	..	..	1·00	0·4[illegible]	0·35	1·28	..	..	0·37	0·05	..
		Sahebighat	..	0·90	..	..	..	..	[illegible]10	..	..	..	..	1·25	2·11	0·81	3·43	..	..	0·31	0·52	..
		Fatehpur	..	1·70	..	..	..	..	0·28	..	..	..	..	0·21	2·68	0·47	9·95	..	..	..	0·11	..
		Haidargarh	..	..	..	..	0·27	..	..	..	..	..	..	..	1·05	0·35	1·18	..	..	0·18	0·17	..

LUCKNOW:
Dated

*Districts in the Meteorological Division, "United Provinces Wea[illegible]"
N.B.—The names of stations under the

Provinces for the month of June, 1938—(concluded)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th June, 1938	Normal rainfall from 1st June to 30th June, 1938	Stations	District	Division
3·85	1·21	..	..	2·40	0.60	0·85	..	0·16	0·10	..	16	?	16·54	?	3·85	16·54	?	Kaladhungi ..	Naini Tal*	KUMAON
1·51	1·42	0·11	..	0·44	0·21	1·11	..	..	..	..	17	7·5	18·06	8·74	2·45	18·06	8·74	Tanakpur ..		
2·75	1·52	0·90	0·17	2·22	0·14	3·15	0·08	0·16	1·05	..	27	13·9	22·98	14·60	3·15	22·98	14·60	Naini Tal ..		
2·00	0·67	0·27	0·40	..	0·10	1·50	..	..	0·85	..	16	?	19·51	?	3·70	19·51	?	Khatima ..		
1·55	0·60	0·58	..	0·04	0·02	0·08	..	0·47	..	..	7	6·4	5·61	5·77	1·62	5·61	5·77	Rudarpur (Kitoha)		
3·74	0·95	..	..	0·03	0·80	..	..	..	..	..	7	?	11·33	?	3·74	11·33	?	Bazpur ..		
1·20	1·00	0·50	..	..	0·10	0·30	..	..	..	..	12	7·4	11·01	7·64	2·50	11·01	7·64	Kilpuri ..		
1·21	..	..	..	0·50	0·24	..	0·54	..	..	..	13	?	16·23	?	2·66	16·23	?	Gadarpur ..		
1·21	1·83	..	..	..	0·80	0·11	..	0·80	..	..	12	6·3	11·79	6·14	2·77	11·79	6·14	Kashipur ..		
1·89	1·13	..	1·03	2·03	4·57	..	0·22	0·73	..	..	12	10·6	20·69	10·24	4·57	20·69	10·24	Haldwani ..		
2·20	1·52	..	0·03	1·44	..	0·13	..	0·29	0·52	..	15	7·5	10·27	6·97	2·20	10·27	6·97	Ramnagar ..		
1·86	..	0·21	..	2·09	1·20	3·20	..	0·10	0·32	..	18	10·8	20·85	11·77	3·20	20·85	11·77	Kathgodam ..		
2·20	0·70	..	..	..	..	..	..	0·40	..	..	10	5·7	10·60	5·01	2·20	10·60	5·01	*Nagla* ..		
1·68	0·23	0·03	1·95	0·05	0·01	..	..	..	..	..	17	11·4	15·38	9·08	2·64	15·38	9·08	Somerford Orchard. ..		
1·89	1·34	..	..	0·87	0·58	..	..	..	..	..	17	10·9	12·45	7·13	1·89	12·45	7·13	Muktesar ..		
1·49	0·64	..	..	0·25	0·08	0·18	..	..	..	..	12	9·4	6·62	5·93	1·49	6·62	5·93	Almora ..	Almora	
1·74	0·67	..	..	0·11	0·29	0·10	..	..	..	..	15	11·2	13·92	8·00	2·41	13·92	8·00	Champawat ..		
1·77	0·26	..	..	0·30	0·02	0·06	..	0·52	..	..	16	11·2	9·33	7·53	1·77	9·33	7·53	Pithoragarh ..		
0·34	0·68	0·29	1·72	0·04	..	..	..	..	..	..	13	9·9	10·72	5·90	3·17	10·72	5·90	Ranikhet ..		
0·38	..	..	1·53	0·43	1·45	0·45	0·13	..	..	..	22	?	16·50	?	2·60	16·50	?	Askote ..		
1·30	0·15	..	..	1·27	0·62	0·58	..	..	..	..	20	16·1	21·60	16·34	2·97	21·60	16·34	Chaukuri ..		
1·50	0·20	..	..	0·30	1·30	0·21	..	0·05	..	..	21	14·2	18·23	12·13	1·65	18·23	12·13	Berinag ..		
0·67	0·42	0·39	..	0·67	0·25	0·92	0·25	0·55	..	..	19	13·1	14·08	11·13	1·62	14·03	11·13	Kausanie ..		
2·11	..	0·88	..	0·26	0·64	..	..	..	..	..	12	8·7	8·61	5·15	2·11	8·61	5·15	Pauri ..	Garhwal	
1·89	0·02	0·12	..	0·43	0·40	..	..	..	..	..	11	7·9	6·39	4·69	1·89	6·39	4·69	Srinagar ..		
..	0·40	1·00	2·30	0·40	1·00	1·00	..	0·05	..	..	17	12·8	18·60	8·46	2·90	18·60	8·46	Okhimath ..		
0·05	0·02	0·30	0·83	0·01	0·06	0·80	..	..	..	..	11	9·5	4·73	4·14	0·83	4·73	4·14	Joshimath ..		
0·70	..	0·62	..	2·08	0·76	0·32	..	0·32	..	..	18	10·5	5·67	6·35	2·11	5·67	6·35	Karnprayag ..		
..	0·09	..	2·24	..	..	0·24	0·30	..	..	..	12	8·9	11·78	8·19	2·24	11·78	8·19	Kotdwara ..		
0·10	1·00	..	0·53	0·12	..	..	0·95	..	..	..	14	10·4	12·50	6·49	3·55	12·50	6·49	Bironkhal ..		
0.45	..	1·30	0·70	0·92	0·60	..	0·06	0·35	..	..	17	9·2	17·70	8·21	3·53	17·70	8·21	Lansdowne ..		
..	0·35	1·66	0·02	2·08	0·05	1·36	..	..	..	..	11	5·4	13·16	4·56	2·42	13·16	4·56	Lucknow ..	Lucknow	LUCKNOW
..	3·20	0·15	0·22	0·33	0·35	0·73	..	..	..	..	13	4·6	12·34	4·14	3·20	12·34	4·14	Malihabad ..		
..	0·33	0·23	0·40	0·63	..	1·15	..	..	..	..	10	4·5	7·90	3·95	1·57	7·90	3·95	Mohanlalganj ..		
..	0·64	0·04	0·09	0·66	..	0·02	..	..	..	..	8	4·3	7·19	3·70	2·32	7·19	3·70	Unao ..	Unao	
..	2·42	0·11	0·20	0·35	0·07	0·25	..	..	..	..	12	4·1	9·30	3·72	2·42	9·30	3·72	Purwa ..		
0·36	0·27	0·04	..	1·66	0·16	0·51	0·05	..	..	..	10	4·3	9·66	3·42	3·15	9·66	3·42	Safipur ..		
..	2·48	0·05	0·62	0·46	2·03	0·26	0·03	..	..	..	10	4·5	12·08	3·45	2·48	12·08	3·45	Mohan ..		
..	0·36	0·63	..	0·05	1·40	0·24	0·12	..	0·04	..	12	5·2	8·76	4·73	1·75	8·76	4·73	Rae Bareli ..	Rae Bareli	
0·02	0·15	0·16	..	0·47	1·23	1·68	..	..	0·18	..	13	4·9	8·17	4·26	1·68	8·17	4·26	Digbijaiganj (Maharajganj).		
..	0·40	0·27	1·00	0·04	2·70	0·34	..	..	0·07	..	11	4·5	7·03	4·48	2·70	7·03	4·48	Dalmau ..		
..	3·00	0·50	0·39	0·02	1·66	0·60	0·13	..	0·04	..	12	5·0	11·42	4·51	3·00	11·42	4·51	Salon ..		
..	3·07	1·42	..	0·32	0·31	1·39	..	..	0·36	..	14	5·1	21·15	4·84	6·18	21·15	4·84	Sitapur ..	Sitapur	
..	0·34	1·82	0·06	0·04	2·47	1·33	..	..	0·20	..	10	5·1	16·80	4·55	3·32	16·80	4·55	Biswan ..		
..	0·84	1·98	..	0·14	0·38	0·29	..	..	0·90	..	12	4·3	12·93	4·62	2·77	12·93	4·62	Sidhauli ..		
..	4·44	1·23	0·04	1·14	0·13	1·78	..	..	..	..	13	4·9	20·78	4·36	4·44	20·78	4·36	Misrikh ..		
..	14·55	0·90	0·10	0·05	3·76	1·60	..	..	..	..	12	4·7	27·86	4·07	14·55	27·86	4·07	Hardoi ..	Hardoi	
0·22	3·33	0·15	..	0·03	0·55	..	..	..	..	..	11	4·1	9·47	4·12	3·33	9·47	4·12	Shahabad ..		
..	0·49	0·24	0·90	0·05	0·08	0·14	0·01	..	..	..	11	4·3	11·61	4·57	2·74	11·61	4·57	Sandila ..		
0·04	6·00	0·01	..	0·07	0·83	0·17	..	..	..	..	9	4·2	10·14	3·29	6·00	10·14	3·29	Bilgram ..		
..	4·75	3·80	..	..	0·37	1·07	..	0·03	..	..	11	6·9	17·61	6·15	4·75	17·61	6·15	Kheri ..	Kheri	
..	3·74	3·82	..	..	..	1·14	..	0·16	0·21	..	13	5·6	16·22	5·62	3·82	16·22	5·62	Muhamdi ..		
14	2·51	2·80	..	..	0·29	0·17	0·25	0·09	1·09	..	14	6·9	16·35	6·99	2·80	16·35	6·99	Nighasan ..		
..	..	2·21	0·85	0·96	2·36	0·38	0·07	..	0·13	..	13	6·1	12·24	5·31	2·36	12·24	5·31	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	0·08	..	0·66	1·79	..	..	0·66	..	8	6·0	6·66	4·74	1·79	6·66	4·74	Akbarpur ..		
..	0·05	0·75	..	0·24	1·27	0·87	..	0·04	0·74	..	9	5·8	8·85	5·12	1·45	8·85	5·12	Bikapur ..		
..	..	0·83	1·53	..	0·41	1·40	0·03	..	1·98	..	11	6·4	9·21	5·32	1·98	9·21	5·32	Tanda ..		
..	..	0·11	0·04	0·28	0·67	1·42	..	0·25	..	..	10	4·0	6·49	3·94	1·43	6·49	3·94	Jalalpur ..		
..	..	2·35	0·85	2·10	1·90	1·40	..	..	0·18	..	10	?	13·51	?	2·44	13·51	?	Ajodhya ..		
35	..	3·04	1·40	0·45	3·15	2·11	..	..	2·36	..	12	6·6	25·42	5·71	4·77	25·42	5·71	Gonda ..	Gonda	
05	0·41	3·67	0·39	0·48	1·18	0·94	..	..	0·12	..	13	6·1	13·93	4·92	3·67	13·93	4·92	Tarabganj ..		
09	..	5·88	2·05	0·27	0·01	0·20	0·77	0·52	0·64	..	13	6·6	19·49	6·49	5·88	19·49	6·49	Atraula ..		
..	..	5·65	0·95	..	0·07	1·36	0·15	..	..	..	10	?	14·91	?	5·65	14·91	?	Mankapur ..		
..	0·07	1·68	0·72	0·15	0·34	2·27	0·04	1·02	1·97	..	13	6·8	15·20	5·89	2·27	15·20	5·89	Bahraich ..	Bahraich	
36	0·06	5·80	0·05	..	0·70	0·84	0·09	0·04	0·09	..	10	6·2	17·73	5·34	5·80	17·73	5·34	Kaisarganj ..		
..	0·22	0·73	0·22	1·85	0·02	1·06	0·81	0·06	..	..	13	7·2	12·08	6·44	1·91	12·08	6·44	Nanpara ..		
..	..	0·42	0·02	0·17	..	0·57	..	0·03	0·02	..	11	6·0	10·26	5·28	3·25	10·26	5·28	Sultanpur ..	Sultanpur	
15	0·15	0·45	0·54	0·14	..	1·08	0·12	..	..	..	13	5·0	7·48	4·47	1·33	7·48	4·47	Amethi ..		
15	..	..	..	..	0·37	1·36	..	..	..	..	10	5·6	9·29	4·68	2·03	9·29	4·68	Kadipur ..		
	0·20	0·93	..	..	1·33	0·53	..	..	..	..	13	5·2	6·96	5·30	1·40	6·96	5·30	Musafirkhana ..		
..	..	0·20	0·30	0·06	0·51	2·11	..	..	..	..	12	5·4	7·33	4·47	2·11	7·33	4·47	Partabgarh ..	Partabgarh	
..	1·26	1·78	0·50	..	..	0·86	..	..	..	..	9	4·8	9·77	4·49	2·95	9·77	4·49	Kunda ..		
..	..	0·47	..	0·22	0·24	0·97	0·19	..	..	..	12	5·1	6·33	3·87	1·00	6·33	3·87	Patti ..		
..	0·30	1·65	..	1·56	1·48	0·58	..	0·06	0·06	..	11	5·6	9·42	4·83	1·65	9·42	4·83	Nawabganj ..	Bara Banki	
..	0·47	1·30	0·55	0·30	0·67	0·79	0·01	..	0·04	..	14	5·3	13·56	4·72	3·43	13·53	4·72	Sanehighat ..		
..	0·18	0·94	..	0·25	1·91	1·71	..	..	..	..	12	5·0	11·39	3·85	2·68	11·39	3·85	Fatehpur ..		
..	0·28	0·62	..	0·23	1·34	1·02	..	..	..	..	11	4·9	6·69	4·42	1·34	6·69	4·42	Haidargarh ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

B. N. JHA, I.C.S.,

Secretary, Board of Revenue (Land Records),

United Provinces.

Daily rainfall recorded in the United Provinces for the month of July, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra ..	..	..	1·25	..	..	0·17	0·25	1·12	..	2·90	..	1·62	..	2·72	1·35	0·57	0·30	4·05	0·45	0·25
		Rajpur ..	..	0·37	0·50	..	2·20	0·41	6·25	0·03	3·72	0·08	0·82	1·88	7·85	1·34	0·29	5·45	4·90	0·95	0·42	1·40
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	0·12	0·4	2·30	0·03	..	..	..	..	2·64	1·56	0·06	..	2·28	0·79	0·75
		Mussoorie ..	..	0·07	..	..	..	..	0·06	6·37	0·01	..	..	..	0·02	1·94	1·45	0·60	0·09	3·30	0·79	1·40
		Ambari ..	..	0·64	..	..	..	..	0·03	1·73	0·23	0·51	..	..	0·41	3·50	0·65	0·30	0·70	2·10	1·20	1·00
		Bhogpur ..	..	..	..	..	..	0·90	0·10	0·90	2·00	5·10	..	0·75	3·48	2·00	2·00	0·66	0·83	4·71	0·63	0·12
		Raipur ..	..	..	..	..	..	0·10	..	1·45	..	3·00	..	..	0·80	3·90	1·65	..	0·95	0·25	0·16	..
	Saharanpur*	Saharanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·18	1·85	..	4·35	0·57	0·47
		Roorkee ..	..	..	0·47	0·06	..	0·33	..	..	..	0·14	0·57	..	0·05	3·95	1·16	0·64	..	0·54	..	0·20
		Nakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	0·90	..	0·5[illegible]	0·97	0·20
		Deoband ..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·49	0·42	1·30	..	2·23	0·19	0·34
		Hardwar ..	..	..	0·4	..	..	..	..	0·10	..	0·60	..	..	..	3·30	3·10	0·40	..	0·50	0·40	..
		Muhammadpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	·20	0·60	1·60	0·30	1·30	..	0·80
		Nainshahr ..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	0·08	0·35	3·05	..	1·55	0·35	0·40
		Jarauda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·17	..	0·40	0·69	0·20
		Kalsia ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·30	3·60	..	2·60	0·10	0·14
		Kuankhera ..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	0·20	0·30	..	0·68	1·65	..
		Salimpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	1·93	..	0·55	1·72	0·14
	Muzaffarnagar.*	Muzaffarnagar ..	..	..	..	..	..	..	..	..	0·85	..	..	0·07	..	0·17	0·65	1·60	0·03	0·79	0·43	0·07
		Kairana ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	1·28	..	1·35
		Budhana ..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	0·22	0·13	..	0·49	..	1·10
		Jaoli Janaath ..	..	..	..	0·05	..	..	..	..	..	0·04	..	0·32	..	1·68	0·83	2·83	..	1·14	0·25	0·16
		Bhainswal ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·30	..	..	0·30	2·41	..
		Kandhla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..
	Meerut* ..	Meerut ..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	1·30	0·06	2·96	0·13	..
		Sardhana ..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..	0·28	1·20	..	2·31	0·10	..
		Mawana ..	..	..	0·04	..	..	..	..	..	..	0·45	..	0·23	..	0·70	1·28	4·90	0·09	1·01	0·39	0·10
		Baghpat ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	0·0[illegible]	..	1·70	1·07	0·05	0·89	..
		Ghaziabad ..	..	0·67	..	..	..	..	..	..	0·11	..	..	..	..	..	0·12	0·18	0·49	0·16	2·23	0·04
		Hapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	..	..	2·70	0·18	0·01
		Dasna ..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	1·00	0·10	1·40	1·60	..
	Bulandshahr*	Bulandshahr ..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·05	4·14	0·57	0·21
		Sikandrabad ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·40	..	0·40	3·13	0·80	0·11
		Anupshahr ..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	1·61	0·54	..	0·79	..	..
		Khurja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	0·18	0·04	3·24	0·74	0·14
		Bulandshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	4·[illegible]0	1·50	0·30
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	3·20	3·20	0·20	..
	Aligarh* ..	Aligarh ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·75	0·65	..	4·75	0·15	0·50
		Khair ..	..	..	0·29	..	..	..	..	..	..	0·01	..	0·13	..	..	0·19	0·04	0·43	3·03	0·23	0·24
		Atrauli ..	..	..	..	..	..	..	..	..	0·08	0·08	..	..	..	..	1·33	..	0·03	1·59	0·39	0·53
		Iglas ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	3·27	0·07	1·[illegible]8	8·29	0·52	0·67
		Hathras ..	..	..	0·39	..	..	..	..	..	..	..	..	0·02	..	..	0·54	0·42	1·79	5·65	0·08	0·48
		Sikandra Rao ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·24	0·44	3·97	0·05	0·58
		Balanpur ..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·30	1·40	1·30	1·40	0·60	..
	Muttra* ..	Muttra ..	..	..	.	..	..	..	..	..	..	0·15	0·05	..	..	..	1·43	..	0·50	1·15	1·74	0·52
		Chhata ..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	0·14	1·44	0·87	0·74	1·35	0·29
		Mat .	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	1·00	1·47	1·28	0·68	0·28
		Sadabad .	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·82	0·87	1·90	4·97	0·07	0·80
		Baroda .	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	0·92	0·89	1·44	0·50	1·5[illegible]	0·72
		Chota Kosi .	0·02	0·05	..	..	..	..	..	..	..	..	0·09	..	..	..	0·59	1·75	0·63	0·96	2·11	0·51
		Basaunti ..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·27	1·21	0·36	1·82	1·58	..
AGRA	Agra* ..	Agra ..	..	..	0·83	..	..	..	..	..	..	..	0·05	..	..	..	0·48	..	3·49	5·28	0·09	1·11
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·36	..	2·68	0·41	2·45	0·65
		Khairagarh ..	..	..	..	..	..	..	..	..	..	..	0·23	0·13	..	..	0·77	0·09	1·47	1.34	1·98	1·27
		Fatehabad ..	..	..	..	..	..	..	..	..	..	0·01	..	0·20	..	..	0·30	1·34	2·15	3·88	..	1·[illegible]8
		Bah ..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	0·34	0·24	1·79	3·40	..	2·02
		Firozabad ..	..	..	0·01	..	..	..	..	..	0·02	..	..	..	..	..	0·17	0·65	2·91	6·64	0·05	4·75
		Itimadpur ..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·02	..	0·28	..	3·25	5·80	0·02	0·85
		Bhikapur ..	..	..	0·90	..	..	..	..	..	..	..	..	0·[illegible]5	..	0·15	0·50	1·40	2·75	3·60	0·10	0·65
	Mainpuri* ..	Mainpuri ..	..	..	..	..	..	..	..	0·08	1·05	..	0·15	..	..	..	4·22	..	0·36	0·62	0·42	1·74
		Mustafabad ..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	0·32	1·60	2·26	0·54	9·43	0·67
		Shikohabad ..	..	..	..	..	..	..	..	..	2·68	0·03	..	..	..	..	0·67	0·29	1·29	1·15	0·18	0·98
		Bhongaon ..	..	..	..	..	..	..	..	0·11	..	..	0·26	..	..	..	1·55	0·07	0·09	0·43	0·50	0·80
		Karhal ..	..	..	..	..	..	..	..	..	0·29	0·03	..	..	..	..	3·10	1·46	0.60	1·71	0·46	0·91
		Dhandaus ..	..	..	..	..	..	..	..	0·25	0·30	..	0·75	..	..	..	1·46	0·45	1·80	1·10	1·12	1·10
		Gopalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·75	0·89	1·15	0·14	1·30
	Etah* ..	Etah ..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	0·10	0·25	1·68	1·16	0·10	1·02
		Kasganj ..	..	..	..	..	..	..	..	0·55	0·04	0·75	..	..	..	..	0·65	..	..	1·73	0·06	0·95
		Aliganj ..	..	..	..	..	..	..	0·11	..	0·37	0·04	0·42	..	..	..	1·31	..	..	0·37	0·26	0·39
		Jalesar ..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	0·03	..	0·82	3·45	..	0·93

District in the Meteorological Division "United Provinces West",

N.B.—The names of stations under the

Provinces for the month of July, 1938

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st July, 1938	Normal rainfall from 1st June to 31st July, 1938	Stations	District	Division
0·48	0·15	0·69	0·09	2·88	0·62	0·60	0·73	0·65	1·05	1·98	23	20·10	26·92	24·33	4·05	39·45	32·62	Dehra ..	Dehra Dun*	MEERUT
0·62	0·98	1·58	3·70	1·15	0·64	0·83	1·50	3·35	8·72	1·65	27	21·80	63·58	36·63	8·72	80·92	49·49	Rajpur ..		
0·12	0·22	1·20	0·15	3·81	0·08	0·34	0·70	0·06	0·06	0·64	16	19·60	18·33	21·65	3·81	31·73	29·25	Chakrata Tahsil (Kalsi).		
0·38	0·82	0·87	0·50	2·30	0·15	0·40	0·19	0·31	2·07	0·08	17	?	24·17	?	6·37	41·19	?	Mussoorie ..		
0·95	0·84	0·80	..	0·85	1·10	0·30	1·50	1·20	1·25	0·50	23	18·40	22·89	24·67	3·50	31·60	33·25	*Ambari* ..		
0·30	0·32	1·43	0·13	1·13	..	1·00	0·40	2·40	0·90	0·30	24	20·40	35·22	29·68	5·10	46·13	39·63	*Bhojpur* ..		
1·13	..	0·35	..	4·00	0·65	0·35	..	3·38	0·16	2·16	17	22·10	25·44	22·96	4·00	34·80	31·19	*Raipur* ..		
..	1·35	0·55	..	..	0·55	0·03	..	2·40	..	..	9	11·0	12·37	11·15	4·35	16·63	15·35	Saharanpur ..	Saharanpur*	
..	1·65	0·20	0·09	..	..	0·57	0·47	1·48	1·71	0·05	15	11·9	14·33	12·00	3·95	17·23	16·92	Roorkee ..		
..	0·07	0·18	0·03	..	1·23	..	..	0.55	0·10	..	9	9·6	5·60	9·32	1·23	7·82	12·69	Nakur ..		
..	1·84	0·21	..	..	..	..	0·28	..	..	0·29	11	10·2	7·71	9·99	2·23	12·02	13·39	Deoband ..		
..	0·20	0·10	..	..	..	..	..	..	0·70	1·60	12	13·1	11·40	13·68	3·30	15·82	19·39	*Hardwar* ..		
..	1·90	0·30	..	..	..	..	..	0·30	0·10	0·60	11	10·0	11·50	10·57	3·20	17·05	15·29	*Muhammadpur* ..		
..	3·25	1·62	0·50	0·75	0·75	2·90	0·50	0·65	2·45	0·50	16	31·4	20·95	14·53	3·25	30·87	20·01	*Naiashahr* ..		
..	..	0·43	..	..	..	..	0·94	..	..	..	7	5·6	3·08	8·16	0·94	7·15	11·38	*Jarauda* ..		
0·20	2·50	4·25	0·25	..	0·50	0·40	0·20	0·45	2·75	·25	16	11·8	18·99	11·97	4·25	23·72	16·56	*Kalsia* ..		
..	0·30	1·25	..	..	0·10	..	0·28	..	0·15	..	9	8·2	4·91	8·18	1·65	7·69	11·77	*Kuankhera* ..		
..	0.35	0·50	..	..	0·04	..	..	..	..	..	7	9·1	5·36	8·43	1·93	11·00	12·05	*Salimpur* ..		
..	0·20	0·17	0·06	..	..	..	0·35	..	..	1·20	10	9·9	6·81	9·77	1·69	8·88	13·15	Muzaffarnagar ..	Muzaffar-nagar*	
..	0·46	0·74	0·23	..	..	..	..	0·84	..	..	7	8·3	5·00	8·00	1·35	7·60	10·91	Kairana ..		
0·62	0 08	..	..	..	..	1·33	0·04	0·09	0·02	..	7	8·7	4·52	8·44	1·33	7·99	11·02	Budhana ..		
0·01	1·45	0·02	..	..	0·26	0·61	..	0·31	0·01	..	11	9·7	9·97	9·80	2·83	17·65	11·35	Jaoli Jansath ..		
..	..	4·60	0·36	..	..	..	..	0·20	..	..	7	8·6	8 40	8·31	4·60	11·51	10·95	*Bhainswal* ..		
..	..	1·50	..	..	..	..	..	0·50	..	..	3	8·7	3·50	8·24	1·50	5·10	10·86	*Kandhla* ..		
..	0·06	0·19	1·60	..	0·06	..	0·16	..	1·19	..	9	9·4	8·70	9·04	2·96	11·49	12·14	Meerut ..	Meerut*	
0·10	2·08	..	..	..	..	..	..	..	0·20	..	7	9·4	4·70	8·40	2·31	7·77	10·93	Sardhana ..		
..	0·15	0·25	..	..	..	..	..	..	0·04	..	10	9·8	9·66	9·87	4·90	11·31	13·58	Mawana ..		
..	0·05	0·21	0·06	..	..	..	..	0·24	0·28	..	7	8·2	4·28	6·77	1·70	7·57	9·45	Baghpat ..		
..	..	1·31	0·01	..	..	..	0·32	..	0·12	..	10	8·2	5·71	6·60	2·23	8·45	8·74	Ghaziabad ..		
0·10	0·05	0·24	0·13	..	..	..	..	..	1·16	..	7	9·2	5·69	7·96	2·70	7·67	10·40	Hapur ..		
..	..	0·10	..	..	..	..	..	..	..	..	6	?	4·70	?	1·60	6·60	?	Dasna ..		
0·07	0·03	0·16	..	..	..	0·29	..	0·03	0·72	..	7	8·9	6·58	8·18	4·14	12·73	10·97	Bulandshahr ..	Bulandshahr*	
0·03	0·18	1·44	0·48	..	..	..	..	..	0·41	..	9	8·2	7·43	7·29	3·13	9·95	9·73	Sikandrabad ..		
..	0·64	0·10	..	..	..	0·03	..	0·23	1·30	..	8	9·2	5·77	8·59	1·61	12·49	11·49	Anupshahr ..		
0·02	0·02	0·10	0·10	..	..	..	1·13	2·48	1·23	0·03	10	9·3	9·91	7·21	3·24	17·72	9·38	Khurja ..		
..	..	0·10	..	..	..	0·30	..	..	0·70	..	7	?	7·50	?	4·50	15·40	?	Bulandshahr ..		
..	..	0·50	..	..	..	..	0·70	0·50	0·60	..	8	8·1	9·20	7·00	3·20	9·20	9·11	*Dayanathpur* ..		
..	..	0·45	..	..	..	..	0·05	..	0·36	..	7	9·7	5·74	7·99	2·75	12·35	10·53	Aligarh ..	Aligarh*	AGRA
0·06	0·06	1·73	..	..	..	..	0·79	0·03	0·77	0·13	11	9·3	8·16	7·32	3·03	12·08	9·76	Khair ..		
0·04	0·05	0·11	..	..	..	0·55	0·72	..	3·22	0·24	9	9·7	8·91	8·79	3·22	17·24	11·56	Atrauli ..		
0·47	0·01	2·75	..	..	..	..	..	..	0·01	0·04	7	9·2	17·70	7·06	8·29	32·12	29·26	Iglas ..		
0·03	0·06	0·28	..	..	..	..	..	..	..	0·08	7	9·6	9·85	7·21	5·68	14·51	9·49	Hathras ..		
0·12	..	0·84	..	..	..	..	0·15	..	0·06	0·45	8	9·6	6·99	8·35	3·97	13·14	10·65	Sikandra Rao ..		
..	0·20	1·60	..	..	..	..	..	1·10	0·48	0·20	11	7·8	8·85	7·26	1·60	10·95	9·64	*Balanpur* ..		
·02	..	2·00	..	..	..	..	..	0·26	0·71	..	9	9·8	8·56	7·56	2·00	11·78	9·71	Muttra ..	Muttra*	
0·01	0·38	3·50	..	..	0·18	..	..	..	0·23	..	11	9·1	9·37	7·69	3·50	10·71	9·68	Chhata ..		
0·04	0·50	0·77	..	..	..	..	0·08	0·59	0·18	..	10	9·4	7·69	7·64	1·47	13·13	9·88	Mat ..		
..	1·30	0·79	..	..	..	..	..	..	..	..	8	8·9	12·13	7·52	4·97	15·62	9·30	Sadabad ..		
0·19	0·04	0·64	0·19	..	..	..	0·64	0·74	..	..	12	9·9	9·41	7·70	1·50	13·46	9·69	*Baroda* ..		
0·13	..	2·66	0·14	..	..	0·02	0·39	0·06	0·15	..	11	9·0	10·26	7·44	2·66	12·69	9·85	*Chota Kosi* ..		
..	0·60	1·48	0·05	0·15	..	0·06	0·18	1·14	..	..	10	6·9	9·00	5·76	1·82	10·76	7·29	*Basaunti* ..		
0·15	0·36	0·46	..	..	..	0·82	0·34	0.08	..	..	10	10·3	13·49	8·79	5·23	15·22	10·95	Agra ..	Agra*	
0·20	0·14	1·25	..	..	0·16	..	..	..	0·01	..	9	9·7	8·36	7·79	2·68	13·59	9·77	Fatehpur-Sikri ..		
0·14	..	..	..	..	0·21	0·19	0·03	..	..	..	10	8·9	7·86	7·84	1·98	10·00	9·77	Khairagarh ..		
0·29	0·10	0·03	..	..	..	..	..	0·35	0·08	0·06	9	10·2	9·66	7·44	3·38	10·72	9·20	Fatehabad ..		
0·13	0·17	0·13	..	..	..	..	..	1·03	0 80	0·18	11	11·2	9·50	9·23	3·40	16·23	11·58	Bah ..		
0·08	2·53	0·30	..	..	..	0·05	1·88	0·08	0·13	0·07	9	10·3	20·32	8·39	4·75	23·45	10·68	Firozabad ..		
0·09	1·53	0·60	..	..	..	0·27	..	0·01	0·69	..	8	10·1	13·45	8·65	5·80	16·07	10·31	Itimadpur ..		
0·10	0·60	1·70	..	..	..	..	..	0·01	0·09	..	12	9·2	12 83	7·48	3·60	13·56	9·57	*Bhikapur* ..		
0·02	..	0·19	..	..	..	..	..	..	0·88	0·47	10	9·9	10·20	9·16	4·22	15·29	11·91	Mainpuri ..	Mainpuri*	
1·51	..	0·02	..	..	..	..	..	0·20	0·17	0·19	10	9·5	8·00	8·88	2·26	9·21	11·21	Mustafabad ..		
0·16	0·53	0·14	..	..	..	0·14	..	..	0·30	..	12	10·7	8·54	10·40	2·68	10·92	13·25	Shikohabad ..		
0·02	..	..	..	..	..	..	..	0 61	1 50	0·36	9	10·1	6·30	8·61	1·55	9·31	11·54	Bhongaon ..		
0·73	0·25	0·03	..	..	..	0·08	..	0·60	1·60	0·34	12	10·3	12·19	8·56	3·10	16·45	11·04	Karhal ..		
..	..	0·23	..	..	..	..	..	..	..	0·60	11	10·3	9·16	9·42	1.80	14·23	12·47	*Dhandaus* ..		
1·00	..	..	..	..	..	0·81	..	..	0·66	0·20	10	11·0	7·14	8·90	1·30	12·00	11·60	*Gopalpur* ..		
0·11	..	..	..	..	..	..	..	0·83	0·91	0·23	11	9·9	6·69	8·78	1·68	10·25	11·43	Etah ..	Etah*	
0·15	0·03	..	..	..	..	..	..	0·05	2·32	0·57	8	9·9	7·85	8·64	2·32	8·83	11·57	Kasganj ..		
0·18	..	..	..	..	..	..	..	..	0·53	1·31	10	10·0	5·29	9·12	1·31	12·62	12·11	Aliganj ..		
0·31	..	..	..	..	..	0·85	0·04	0·25	0·41	0·20	8	9·8	7·30	7·26	3·45	9·40	9·38	Jalesar ..		

are distinguished from those in "United Provinces East" by an asterisk.

rIrrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	0·40	..	..	..	..	..	0·32	0·16	2·00	2·40	..	0·01	0·01	0·84	0·28	0·85	0·72	1·20	0·03	0·02
		Nawabganj	..	..	..	..	..	..	2·60	..	0·19	..	1·05	..	..	..	..	..	0·50	0·70	0·11	..
		Aonla	..	..	..	..	..	..	0·24	0·14	0·07	0·07	..	0·40	0·01	..	1·47	1·58	0·39	3·07	0·03	0·05
		Faridpur	..	..	..	..	..	..	0·16	2·54	1·08	0·65	..	0·04	0·03	0·21	0·16	3·12	1·21	0·62	0·28	..
		Baheri	..	..	..	..	..	..	1·02	0·60	..	..	1·00	..	..	..	0·02	..	2·05	0·10	..	0·09
		Pandhera	..	..	..	..	..	..	0·58	0·30	..	0·57	0·60	..	..	..	0·46	..	0·16	1·16	..	..
		Debiabojh	..	..	..	0·62	..	..	1·32	1·12	..	..	0·67	..	..	..	..	..	..	1·47	..	0·42
		Kundhra	..	..	..	..	..	..	0·31	0·07	..	..	..	..	..	0·13	..	..	1·97	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	0·43	..	..	..	..	0·03	..	0·65	4·35	2·19	0·88	0·92	..	0·43
		Nagina	..	..	..	0·48	..	0·02	..	..	..	1·34	..	..	..	..	3·10	..	..	0·22	..	0·22
		Dhampur	..	..	..	..	0·02	..	..	0·05	..	1·48	..	..	..	0·05	1·66	0·13	0·24	0·59	0·03	0·10
		Najibabad	..	..	..	2·15	0·37	..	0·19	0·11	..	1·22	0·10	..	..	1·65	4·65	0·22	0·95	0·35	..	0·86
	Budaun*	Budaun	..	..	..	..	..	..	..	0·06	0·04	0·10	..	0·19	0·01	..	0·57	0·20	0·13	0·52	0·04	0·26
		Bisauli	..	..	..	..	..	..	..	..	0·05	..	..	0·19	0·27	0·06	1·33	0·30	0·49	2·01	0·01	0·01
		Gunnaur	..	..	..	0·18	0·15	..	..	..	..	0·21	..	0·06	..	..	1·53	0·18	..	1·18	..	..
		Sahaswan	..	..	..	..	0·15	..	..	0·12	0·62	0·81	0·05	..	..	..	1·31	0·36	..	..	0·19	0·10
		Dataganj	..	..	..	..	..	..	..	0·32	1·41	0·27	..	0·08	..	0·60	0·35	0·34	2·37	1·46	0·13	0·21
	Moradabad*	Moradabad	..	..	..	..	0·15	..	..	1·12	0·02	..	0·03	..	..	0·15	..	2·35	0·26	1·55	3·16	..
		Thakurdwara	..	..	..	..	..	..	..	..	0·39	..	0·67	..	..	..	0·02	0·21	0·03	0·96	0·04	0·22
		Amroha	..	..	..	..	..	..	..	..	..	..	0·60	..	0·05	0·06	0·02	0·10	1·12	0·06	0·19	..
		Hasanpur	..	..	..	..	0·04	..	..	..	..	..	0·24	..	0·18	..	0·16	0·52	..	..	0·62	..
		Sambhal	..	..	..	..	..	..	..	..	..	0·71	0·05	..	0·18	..	..	0·68	0·75	0·04	0·21	..
		Bilari	..	..	..	..	1·11	..	..	..	..	..	1·18	..	..	0·05	0·17	1·78	0·50	0·03	1·39	..
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	2·23	0·12	..	..	..	0·21	0·06	0·21	..	0·03	0·07	4·60	0·53	0·04
		Pawayan	..	0·93	..	..	..	..	0·27	0·16	0·06	..	0·08	..	0·11	1·37	0·18	..	0·33	0·18	0·99	..
		Tilhar	..	..	..	..	..	..	..	1·44	..	..	..	..	..	0·34	0·70	0·03	0·04	0·44	0·43	..
		Jalalabad	..	..	..	..	..	..	..	0·88	0·27	0·19	..	1·73	0·05	..	0·57	0·18	2·54	0·52	0·47	0·73
		Khutar	..	..	..	..	..	..	0·38	..	..	0·97	..	0·55	1·30	..	..	0·55	0·11	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	0·03	..	0·12	0·44	3·23	0·12	0·54	0·02	0·14	0·39	0·08	..	0·13	3·50	0·33
		Do. (Cutchery)	..	..	..	..	..	0·03	..	0·16	0·48	1·68	0·02	0·58	..	0·21	1·14	0·31	..	0·67	2·24	0·39
		Bisalpur	..	0·29	..	..	..	..	..	0·04	0·18	2·03	..	1·77	..	0·22	1·55	0·06	0·54	0·89	0·50	0·30
		Puranpur	..	..	..	..	..	0·40	0·91	1·16	1·92	..	..	2·10	..	0·32	0·09	..	..	0·30	2·05	0·56
		Amaria	..	..	..	..	..	0·23	..	0·75	0·35	0·55	..	0·66	..	..	..	..	..	0·80	0·60	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	0·03	0·29	0·18	..	0·05	..	..	0·80	0·71	1·34	0·25	0·21
		Farrukhabad	..	..	..	..	..	..	..	0·20	..	0·49	0·50	..	0·04	..	..	1·40	0·90	1·34	0·22	0·31
		Kaimganj	..	..	..	..	..	..	..	1·12	0·82	0·25	0·08	0·04	..	0·12	..	1·19	0·43	0·13	1·39	0·47
		Chhibramau	..	..	..	..	..	..	..	0·10	..	0·49	1·44	0·40	0·07	0·11	..	0·64	0·05	1·23	0·75	0·38
		Kanauj	..	..	..	..	..	..	..	..	0·12	0·08	..	..	0·28	0·03	..	0·64	1·14	2·28	0·47	0·65
		Digri	..	..	..	..	..	..	..	0·85	..	..	..	1·40	..	..	..	0·34	..	2·06	0·55	0·82
	Etawah	Etawah	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	1·23	0·50	4·84	1·64	0·46
		Bharthana	..	..	..	..	..	..	..	0·12	..	0·47	0·31	..	..	0·08	..	1·54	0·15	1·71	0·57	0·39
		Bidhuna	..	..	..	..	..	..	..	0·43	0·01	..	0·4	..	0·18	..	..	0·73	..	0·81	0·16	0·39
		Auraiya	..	..	..	..	..	..	..	0·42	..	..	..	0·08	..	0·31	0·07	1·18	0·02	2·12	0·63	0·72
	Cawnpore	Cawnpore	..	..	0·36	0·53	..	..	..	..	0·77	0·20	0·12	0·02	0·16	0·02	0·29	0·79	0·33	0·93	1·94	0·34
		Bilhaur	..	..	..	..	..	..	..	..	0·06	..	0·52	..	1·43	0·02	0·09	0·45	0·25	1·95	0·45	1·40
		Derapur	..	..	..	0·07	..	..	..	0·12	..	0·76	0·10	..	..	..	..	0·26	..	2·04	0·18	0·39
		Akbarpur	..	..	0·05	..	..	..	..	..	..	..	..	0·96	..	0·65	0·08	0·11	..	1·73	0·16	1·08
		Bhognipur	..	0·06	..	..	..	..	..	0·04	..	0·81	0·02	0·48	..	0·13	0·03	0·82	0·03	3·07	0·80	0·35
		Ghatampur	..	..	..	..	..	..	..	..	0·26	0·66	0·08	0·10	0·36	0·50	..	0·07	0·72	3·63	1·33	1·43
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	0·18	..	..	0·03	0·01	..	0·07	0·20	0·08	..	0·60	5·87	3·72
		Khajwa	..	..	..	..	..	..	..	..	1·89	0·13	0·18	1·12	0·04	..	0·48	..	..	2·23	7·16	0·91
		Khaga	..	..	..	..	..	..	..	2·04	..	..	1·11	1·60	0·26	..	1·71	0·11	..	0·08	3·62	1·91
	Allahabad	Allahabad	..	..	..	1·84	..	..	0·02	..	..	..	..	0·40	0·48	0·47	0·37	1·14	..	..	3·27	1·80
		Sirathu	..	..	..	0·56	0·15	..	..	0·03	..	1·08	0·92	..	0·30	0·04	0·21	0·27	..	0·08	5·12	2·16
		Manjhanpur	..	..	..	0·65	..	..	..	..	..	0·11	0·05	0·18	0·29	0·08	1·30	0·51	..	0·14	2·55	0·96
		Soraon	..	..	0·30	0·87	..	..	0·10	..	..	..	..	0·20	0·32	1·45	0·04	1·62	..	0·13	2·54	..
		Phulpur	..	..	0·59	2·18	..	0·19	0·24	0·02	0·06	..	..	0·48	0·75	2·00	0·16	1·73	0·06	0·20	2·03	1·06
		Handia	..	..	0·04	0·97	..	1·11	..	..	0·49	..	1·47	0·78	2·74	0·93	0·25	0·61	0·18	0·06	0·41	2·13
		Meja	..	..	..	1·96	..	0·23	1·13	..	..	0·36	..	0·01	3·49	0·50	0·23	0·75	0·60	0·94	0·39	2·74
		Karchana	..	..	..	0·20	..	1·15	1·38	..	..	0·46	..	1·59	0·47	0·04	0·11	0·18	..	0.08	1·38	1·00

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

Povinces for the month of Julr, 1938 —(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st July 1938	Normal rainfall from 1st June to 31st June, 1938	Stations	District	Division
0·01	0·09	0·03	..	..	..	..	..	0·16	1·50	2·60	13	12·4	13·13	12·83	2·60	23·71	17·37	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	0·19	..	..	..	..	..	0·45	2·45	2·50	10	13·4	10·74	15·42	2·60	17·63	21·14	Nawabganj ..		
0·02	0·12	..	..	..	..	0·02	..	..	0·28	0·39	10	11·6	8·35	11·46	3·07	13·89	15·24	Aonla ..		
..	..	..	..	..	..	..	..	0·05	1·03	2·10	11	12·7	13·18	12·90	3·12	23·85	17·56	Faridpur ..		
0·42	0·18	0·12	..	..	..	..	..	0·21	1·78	1·76	11	13·0	9·95	15·41	2·05	17·99	21·31	Baheri ..		
..	..	0·23	..	..	..	..	..	..	1·37	4·88	10	11·8	10·31	14·25	4·88	13·91	29·65	*Pandhera* ..		
..	..	..	..	..	..	..	..	1·42	1·12	0·27	9	12·4	8·43	13·24	1·47	15·74	19·61	*Debiabojh* ..		
0·07	..	..	..	..	..	..	..	3·56	2·05	1·80	6	12·9	9·96	14·05	3·56	15·58	19·61	*Kundhara* ..		
..	0·24	0·76	..	..	..	..	1·17	1·03	1·49	1·79	13	11·4	16·36	11·64	4·35	18·67	16·11	Bijnor ..	Bijnor*	
..	0·30	0·25	..	..	..	..	1·25	1·81	1·66	0·15	11	12·3	10·30	13·19	1·34	15·61	18·03	Nagina ..		
..	0·50	0·02	..	..	..	..	0·98	1·44	0·32	1·06	11	11·6	8·67	12·83	1·48	13·94	17·32	Dhampur ..		
..	1·50	..	..	..	0·02	..	1·80	1·30	2·66	0·81	17	12·6	20·91	13·76	4·65	26·17	18·66	Najibabad ..		
..	0·03	..	..	..	..	..	..	..	1·14	0·39	9	11·5	4·03	11·05	1·14	12·63	14·27	Budaun ..	Budaun*	
0·07	..	..	..	..	..	..	..	..	0·50	..	7	11·0	5·31	11·42	2·01	8·87	14·82	Bisauli ..		
..	0·05	0·75	..	..	..	..	..	0·15	0·75	..	9	9·8	5·19	8·98	1·53	9·10	11·69	Gunnaur ..		
0·04	..	..	..	..	0·21	0·28	0·94	..	1·00	0·10	13	10·6	6·28	10·50	1·31	10·15	13·34	Sahaswan ..		
..	0·03	..	..	..	..	..	..	..	0·42	0·35	12	11·1	8·64	10·91	2·37	15·22	14·31	Dataganj ..		
..	0·02	..	..	..	..	..	0·33	0·19	0·38	1·97	12	12·2	11·88	13·00	3·16	16·31	17·59	Moradabad ..	Moradabad*	
0·07	0·12	0·07	..	..	..	..	0·44	0·43	1·05	0·36	11	12·9	5·23	13·68	1·08	13·59	19·54	Thakurdwara ..		
..	0·12	0·25	..	..	..	0·20	2·22	3·06	1·02	0·10	12	11·1	10·16	11·59	3·06	15·02	15·27	Amroha ..		
0·19	0·06	0·01	..	..	..	0·58	0·50	0·21	1·51	..	10	10·7	4·82	10·50	1·51	10·73	13·83	Hasanpur ..		
0·02	0·24	0·01	..	..	..	..	0·29	0·39	0·54	..	9	11·0	4·14	11·11	0·75	7·48	14·68	Sambhal ..		
..	0·51	0·07	..	..	..	..	..	..	0·75	0·21	9	11·3	7·75	11·95	1·76	15·49	15·70	Bilari ..		
..	..	..	..	..	..	..	0·45	2·55	1·57	..	9	12·1	12·97	12·91	4·90	30·14	17·68	Shahjahanpur ..	Shahjahanpur	
0·02	..	..	..	..	..	..	1·87	1·06	0·28	..	12	11·3	7·34	12·23	1·87	25·28	17·39	Pawayan ..		
..	..	..	..	..	..	..	..	1·50	1·20	..	7	11·5	6·12	11·25	1·50	17·96	15·38	Tilhar ..		
0·24	..	..	..	..	0·07	..	1·31	1·70	1·65	..	14	10·8	13·11	10·41	2·54	20·77	14·21	Jalalabad ..		
..	..	..	..	..	..	..	3·05	1·65	0·55	..	9	8·9	9·11	10·45	3·05	24·34	16·55	Khutar ..		
0·02	..	0·17	..	..	0·06	..	..	6·25	0·99	2·92	14	13·8	19·53	16·44	6·25	28·65	22·91	Pilibhit (City) ..	Pilibhit	
0·14	..	0·15	..	..	..	..	..	5·66	2·52	1·72	15	13·2	18·03	16·05	5·66	28·34	22·41	Do. (Cutchery)		
0·07	0·01	..	..	..	..	..	..	0·19	2·00	1·16	13	12·6	11·80	13·92	2·03	24·51	19·13	Bisalpur ..		
..	..	0·19	..	..	..	..	..	3·65	4·10	0·80	13	13·8	20·55	15·17	3·65	39·15	21·98	Puranpur ..		
0·22	..	0·23	..	..	..	..	..	1·25	1·00	0·80	12	13·6	7·44	16·58	1·25	14·80	22·88	*Amaria* ..		
0·01	..	..	0·03	..	0·03	..	0·31	0·77	5·00	3·62	12	11·7	14·20	10·58	5·00	22·09	14·13	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	0·02	0·15	..	0·17	6·60	3·06	13	10·1	15·98	9·46	6·60	23·23	11·81	Farrukhabad ..		
0·17	..	..	..	..	..	..	..	..	1·98	2·97	13	10·4	11·86	9·18	2·97	19·71	11·93	Kaimganj ..		
0·24	..	..	0·09	..	..	0·18	..	0·09	2·80	0·82	14	10·7	10·86	9·09	2·80	15·73	12·06	Chhibramau ..		
..	0·40	0·53	0·35	..	..	0·10	..	0·21	4·64	1·12	15	11·3	13·52	10·36	4·64	21·44	13·80	Kanauj ..		
..	..	..	..	0·20	0·12	..	..	..	0·95	0·55	11	10·6	8·74	9·03	2·06	17·14	11·92	*Digri* ..		
1·49	0·30	0·11	..	..	..	0·28	..	0·06	0·30	0·16	13	11·1	15·23	8·83	4·84	18·60	11·27	Etawah ..	Etawah	
0·66	0·03	..	..	..	..	0·09	..	..	..	..	10	11·8	9·92	9·39	3·00	16·86	12·02	Bharthana ..		
0·12	0·03	..	..	..	0·15	0·24	..	0·20	0·73	0·35	13	11·1	5·69	9·44	1·12	11·64	12·36	Bidhuna ..		
0·28	0·07	0·03	..	..	0·07	..	..	0·04	..	..	8	11·4	8·07	9·90	2·12	17·27	13·04	Auraiya ..		
0·01	..	0·46	..	..	..	0·15	..	0·38	2·44	..	17	11·8	10·80	9·73	2·44	18·94	12·87	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	2·87	0·78	10	11·8	10·95	10·43	2·87	16·13	13·82	Bilhaur ..		
1·63	..	..	..	..	0·10	..	..	0·07	0·86	0·10	12	10·6	7·03	8·83	2·04	16·88	12·36	Derapur ..		
1·52	..	..	..	..	0·20	0·57	..	1·53	0·84	0·88	13	11·2	12·39	9·87	2.03	21·60	13·07	Akbarpur ..		
0·40	0·03	..	0·41	..	1·33	0·04	..	0·10	1·30	0·18	14	11·3	11·24	9·61	3·07	18·51	12·85	Bhognipur ..		
2·70	..	..	0·06	..	0·08	0·85	..	0·66	5·58	0·26	15	11·0	22·71	9·95	5·58	26·99	13·73	Ghatampur ..		
0·46	..	..	0·11	..	0·32	0·02	0·70	0·01	0·64	0·60	11	12·8	13·59	10·12	5·87	18·96	14·51	Fatehpur ..	Fatehpur	
1·22	..	..	0·01	..	0·43	1·19	0·08	..	0·40	..	13	12·1	18·11	10·52	7·16	25·68	14·32	Khajwa ..		
0·50	..	..	..	..	0·75	..	..	1·84	1·69	0·08	13	12·3	17·50	10·24	3·62	23·76	14·39	Khaga ..		
..	..	..	..	..	2·75	..	..	0·17	0·62	..	11	12·7	13·38	11·42	3·27	21·35	15·51	Allahabad ..	Allahabad	
0·71	..	..	0·02	..	0·46	0·06	..	0·05	2·24	0·09	12	11·4	14·55	10·71	5·12	21·13	14·56	Sirathu ..		
2·60	..	..	0·13	..	0·87	..	..	0·04	0·81	0·15	14	12·2	11·49	10·82	2·60	17·15	14·75	Manjhanpur ..		
0·03	..	..	0·20	..	0·14	0·37	..	0·50	1·60	..	15	12·6	10·56	11·00	2·54	18·13	15·20	Soraon ..		
0·04	..	..	0·39	..	..	1·00	..	0·52	1·12	..	16	12·2	14·82	11·13	2·18	21·68	15·42	Phulpur ..		
0·40	..	..	0·04	..	1·47	1·39	..	0·05	1·40	0·07	16	12·7	16·99	11·55	2·74	25·72	15·69	Handia ..		
0·28	0·02	0·01	..	..	0·34	0·25	0·15	0·70	2·84	0·20	20	13·3	18·42	12·05	3·40	24·14	16·61	Meja ..		
0·30	..	..	..	..	0·71	0·13	..	0·29	1·45	0·33	17	13·3	11·58	12·63	1·59	19·07	17·41	Karchana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	0·11	0·15	..	0·32	1·34	0·85	1·68	1·36	1·43	0·06	1·41	1·61	0·12	3·01
		Moth	..	0·05	..	0·38	..	..	..	0·23	..	..	..	..	0·89	0·90	0·26	1·72	2·69	2·37	1·12	2·22
		Garotha	..	..	..	..	..	..	1·21	..	0·01	..	..	..	0·75	1·48	0·67	..	1·95	2·38	1·16	1·99
		Mau	..	..	0·02	0·02	..	..	0·10	1·09	..	..	..	..	0·18	1·02	2·23	..	1·42	1·13	1·28	2·37
		Lalitpur	..	0·22	..	0·21	..	..	..	0·18	0·43	..	..	0·02	0·34	1·57	1·07	0·02	0·50	0·21	0·03	0·40
		Mahroni	..	..	..	0·11	..	..	..	0·52	..	0·05	..	..	0·27	1·04	0·47	0·05	0·08	0·26	0·09	0·05
		Pachwara	..	..	0·10	..	..	..	..	1·20	..	..	..	0·50	0·15	2·45	2·40	0·20	0·80	1·00	0·40	2·50
		Magarwara	..	..	0·40	0·10	..	..	2·13	..	..	0·08	0·30	..	0·20	1·00	3·00	..	1·00	2·15	0·10	2·90
		Barwasagar	0·23	..	..	..	..	..	0·68	..	2·60	1·80	.	1·50	1·14	1·62	..	1·25	..	0·95	0·55	2·50
	Jalaun*	Jalaun	..	..	..	..	0·27	..	0·62	0·08	0·03	0·15	0·02	0·14	0·03	0·03	2·43	0·02	2·93	2·06	0·11	3·04
		Kalpi	..	..	..	..	..	..	0·92	0·18	0·05	..	0·38	..	0·13	0·08	0·14	0·23	1·33	1·72	0·82	1·40
		Kunch	...	0·02	0·05	..	..	..	0·33	0·09	0·56	0·19	..	0·06	0·11	0·65	1·30	0·05	2·10	3·13	0·04	2·01
		Orai	..	..	..	..	0·32	..	1·62	0·07	..	..	..	..	..	0·15	0·34	..	3·12	6·22	0·13	4·24
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	0·03	..	1·24	0·89	1·50	0·47	0·03	..	3·59	6·06	0·80	4·20
		Rath	..	..	..	..	1·22	..	1·50	0·15	..	0·50	..	0·29	0·07	0·68	0·58	..	1·35	3·62	0·30	2·52
		Maudaha	..	..	..	..	..	..	..	..	0·32	..	2·25	0·47	1·91	1·12	0·67	..	1·40	3·75	0·38	2·57
		Kulpahar	..	..	..	..	..	..	1·40	..	..	..	..	..	0·38	1·12	1·30	..	1·20	2·40	5·94	3·00
		Mahoba	..	..	0·20	..	..	..	..	..	2·79	..	0·01	..	0·21	0·84	0·43	0·04	1·47	2·02	4·81	5·42
		Khannah	0·24	..	..	..	..	..	..	0·15	1·36	0·84	0·07	2·58	0·33	2·54	0·59	0·05	1·75	3·69	0·41	0·70
		Bela Thal	..	..	..	..	..	..	3·55	..	..	..	..	..	0·60	1·30	1·10	..	1·02	1·60	5·00	2·30
		Bejanagar	..	0·15	..	..	..	..	..	..	2·45	..	..	..	0·10	0·75	0·35	..	1·60	1·70	4·83	3·50
	Banda*	Banda	..	..	..	..	..	..	..	0·30	1·23	0·34	1·15	0·16	1·79	1·69	0·28	..	1·07	2·78	0·77	1·45
		Pailani	..	..	..	..	..	..	..	0·48	1·00	..	0·50	0·30	0·10	0·70	..	0·40	0·80	5·25	1·75	2·75
		Girwan	1·50	0·01	..	..	..	..	0·17	0·07	..	..	..	0·28	0·80	0·18	..	0·12	1·45	2·47	2·95	0·72
		Baberu	0·05	..	..	0·12	..	..	0·06	0·14	0·15	..	..	..	0·14	1·49	0·23	..	0·22	3.03	1·33	0·34
		Badausa	0·02	..	0·43	..	..	..	0·23	0·02	..	..	0·40	0·40	0·13	0·09	0·30	..	0·59	1·60	2·53	0·49
		Kamasin	..	..	..	..	..	..	0·42	..	0·25	..	0·75	..	0·20	0·30	..	..	0·50	2·60	0·60	0·40
		Karwi	0·06	..	1·35	..	..	..	1·08	..	..	..	0·27	0·16	0·04	..	0·33	..	1·40	1·75	3·30	0·55
		Mau	..	..	..	..	0·08	..	..	..	0·98	..	1·47	·26	0·04	0·50	0·04	..	3·64	2·45	2·07	0·05
		Manikpur	..	..	0·83	..	1·10	..	0·84	..	..	..	..	0·93	0·10	0·98	0·30	..	0·95	2·00	3·10	0·30
BENARES	Benares	Benares	..	..	..	..	..	0·02	1·34	0·53	..	..	..	0·92	0·01	0·04	0·01	0·39	0·22	1·53	0·53	0·62
		Chandauli	0·01	0·29	..	..	..	..	..	0·03	0·68	..	0·18	2·64	0·09	0·10	0·04	0·02	0·35	0·15	1·96	0·07
		Gangapur	..	..	..	..	..	..	1·66	..	..	..	..	0·52	0·08	0·24	0·03	1·22	0·19	1·26	0·51	..
	Mirzapur	Mirzapur	..	1·07	0·07	..	..	0·51	0·96	..	0·03	..	0·22	0·99	2·40	0·46	0·74	0·40	0·47	0·24	1·33	0·47
		Dudhi	..	0·11	..	..	1·55	0·61	0·11	..	..	0·06	..	2·71	1·32	0·71	1·36	..	0·31	0·97	0·18	0·41
		Robertsganj	..	..	..	..	..	..	0·59	0·08	0·11	..	0·11	1·38	0·70	0·14	0·09	..	0·11	0·26	1·02	0·23
		Chunar	..	0·35	0·01	..	..	0·05	..	0·12	..	..	..	1·75	0·41	0·51	0·11	0·01	0·31	1·00	0·35	0·01
		Ahraura	..	0·16	..	..	..	0·25	..	0·88	..	0·03	0·23	2·88	0·12	0·16	..	0·40	0·45	0·10	0·67	0·27
	Jaunpur	Jaunpur	..	0·02	0·11	..	..	..	..	0·01	0·08	..	0·75	1·30	0·78	0·30	0·02	1·45	0·28	0·35	1·63	0·10
		Mariahu	..	..	..	..	..	..	0·30	0·25	..	..	..	2·00	0·17	0·28	0·16	0·18	0·33	0·44	0·49	0·55
		Machhlishahr	..	0·20	0·12	..	0·84	..	0·51	..	..	..	..	1·80	0·64	0·08	..	0·10	0·12	0·50	1·57	0·01
		Kerakat	..	0·04	0·77	..	..	..	..	0·11	..	..	..	3·15	2·11	0·34	0·04	0·20	0·57	0·72	0·92	0·55
		Shahganj	..	..	0·05	..	..	..	..	..	..	..	..	0·38	2·57	0·44	0·48	0·07	0·28	0·27	1·24	0·12
	Ghazipur	Ghazipur	0·46	0·20	..	..	0·04	..	0·08	0·02	..	0·25	0·58	1·97	8·92	0·05	0·75	0·92	0·54	0·26	0·08	0·02
		Saidpur Bhitari	..	0·40	0·05	..	..	..	..	0·90	..	..	0·02	2·41	0·32	0·40	..	0·05	0·80	0·83	1·58	0·07
		Zamania	0·22	1·60	..	..	..	..	0·09	1·03	..	0·30	2·43	0·13	0·31	..	0·05	0·11	0·02	0·16	..	..
		Muhammadabad	0·14	0·04	0·60	..	0·13	..	0·09	..	..	..	..	3·14	1·76	..	1·39	1·37	0·75	0·77	0·11	0.29
	Ballia	Ballia	0·02	0·29	..	..	0·01	1·02	..	0·17	0·01	1·09	..	0·83	0·82	0·08	0·03	0·27	0·29	0·83	0·07	0·51
		Rasra	0·18	1·24	0·04	0·04	0·07	0·02	..	3·30	0·71	..	..	1·48	1·25	..	..	1·91	0·50	1·88	1·85	0·45
		Bansdih	0·36	0·06	..	0·44	0·34	0·09	..	..	..	..	..	0·07	0·35	0·04	0·08	1·51	1·24	0·64	1·87	0·02
		Sikandarpur	0·70	0·05	..	..	..	0·64	..	..	0·58	..	..	0·49	1·25	0·04	..	1.12	1·50	0·05	0·11	0·52
GORAKHPUR	Gorakhpur	Gorakhpur	0·03	0·04	0·02	0·28	0·15	0·08	0·17	0·02	0·03	..	0·10	0·87	0·72	0·31	..	0·62	1·95	1·38	6·05	0·06
		Maharajganj	..	..	3·85	..	0·58	3·00	0·20	..	..	..	0·12	..	0·28	0·01	..	1·08	0·00	2·19	0·69	0·43
		Padrauna	0·08	0·48	0·82	0·10	2·57	0·75	0·05	..	..	1·31	0·00	0·08	0·32	0·01	0·01	0·99	0·55	5·19	0·10	0·01
		Hata	0·06	0·48	..	0·01	0·93	0·11	0·13	0·04	1·41	0·01	4·54	0·06	0·75	0·01	0·02	0·20	2·80	5·10	0·53	1·30
		Bansgaon	0·02	..	0·08	0·08	0·24	1·39	..	0·66	1·85	1·53	0·84	0·93	2·15	0·05	..	0·53	1·74	1·80	2·43	0·43
		Deoria	1·26	..	..	..	0·21	0·40	0·01	0·03	0·85	0·8	..	..	0·78	0·11	0·03	0·87	1·70	3·80	1·88	0·83
	Basti	Basti	.	0·25	0·29	..	..	1·25	0·15	0·37	0·13	1·40	1·55	0·50	3·16	0·08	0·03	1·00	1·32	3·50	2·85	0·20
		Domariaganj	..	..	0·03	..	0·06	1·65	1·10	1·40	0·04	0·17	1·02	2·25	1·52	0·29	0·12	0·23	4·50	3·52	5·91	0·45
		Bansi	0·09	..	0·57	1·91	0·06	2·72	0·97	0·33	0·23	1·75	1·50	1·10	0·48	0·70	..	0·35	2·83	3·35	3·12	0·41
		Haraiya	..	0·92	0·20	..	0·01	0·04	0·02	2·24	0·02	..	0·85	4·44	3·06	0·04	..	0·70	1·61	1·40	0·94	..
		Khalilabad	..	0·25	..	..	0·09	3·32	0·11	1·80	1·31	0·58	1·78	0·71	1·64	0·46	..	0·27	2·21	2·52	4·23	0·96
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	0·69	2·38	1·53	..	1·18	0·43	0·75	0·93	0·88	..
		Deoband	..	..	..	..	..	..	..	0·03	0·12	..	..	2 81	1·91	0·32	0·11	0·35	0·50	0·70	1·68	0·02
		Mahul	..	..	..	..	..	..	0·03	0·93	..	..	2·16	3·41	1·79	0·52	0·08	0·86	0 60	0·40	1·05	0·09
		Jiwanpur (Sagri)	..	..	..	..	0·25	0·72	0·02	0·30	..	0·45	4·50	1·92	1·42	0·26	0·49	0·67	1·58	0·50	0·26	..
		Muhammadabad	..	..	..	..	0·82	..	0·04	0·24	..	..	0·28	2·67	0·81	0·13	0·71	1·01	2·88	0·67	0·25	0·06
		Ghosi	..	..	..	0·14	..	1·48	..	0·32	..	..	..	0·37	1·07	..	0·16	0·17	0·28	2·03	0·19	0·85

* *Districts in the Meteorological Division "United Provinces West".*

N.B.—The names of stations under the

rovinces for the month of July, 1938—(continued)

4	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st Jy, 1938	Normal rainfall from 1st June to 31st July, 1938	Stations	District	Division
3	..	0·17	..	0·86	1·47	1·21	1·17	..	..	..	17	13·2	18·31	11·64	3·01	27·95	15·74	Jhansi ..	Jhansi*	Jhansi
	..	0·76	..	0.94	0·41	0·25	0·64	0·21	0·04	..	16	12·0	16·08	10·89	2·69	29·48	14·35	Moth		
1	0·13	..	0·01	0·08	1·20	0·20	1·48	0·37	0·02	..	13	12·6	15·10	11·78	2·38	25·80	16·76	Garotha ..		
	0·46	2·75	..	0·44	2·50	..	0·44	0·84	0·21	..	16	12·7	18·50	11·94	2·50	31·30	16·12	Mau		
3	0·03	8·42	1·14	0·03	0·03	0·06	0·04	0.07	0·01	.	14	12·4	13·16	12·14	3·42	21·55	16·77	Lalitpur ..		
2	0·45	0·94	0·86	0·70	0·25	0·45	2·33	1·03	0·04	0·05	14	13·6	10·11	12·92	2.35	25·67	18·35	Mahroni ..		
	..	..	..	0·40	..	..	2·00	..	0·40	..	14	11·1	14·50	9·94	2·50	27·7[illegible]	13·15	*Lachwara* ..		
	..	0 50	..	0·40	1·35	1·00	1·40	..	0·26	..	17	9·9	18·27	8·30	3·00	15·65	11·17	*Mazarwara* ..		
0	..	..	..	0·80	1·00	1·62	1·00	..	..	..	16	11·0	19·49	10·92	2·60	26·37	14·96	*Barwasagar* ..		
4	..	0·03	0·01	..	0·04	0·03	..	..	0.37	0.01	11	12·1	12·59	10·12	3·04	20·73	13·19	Jalaun ..	Jalaun*	
8	0·16	..	..	..	0·52	0·64	..	..	1·35	..	15	11·7	10·34	10·92	1·72	19·53	14·88	Kalpi		
6	..	..	..	..	0·19	..	..	1·63	0·11	0·02	12	11·6	12·73	10·86	3·13	19·56	13·79	Kunch ..		
1	..	..	..	..	0·30	0·32	..	..	..	..	11	12·5	17·14	9·99	6·22	25·10	13·49	Orai		
4	0·05	..	..	..	2·25	0·18	..	1·62	2·00	0·50	14	12·7	26·0[illegible]	10·90	6·06	31·43	14·64	Hamirpur ..	Hamirpur*	
7	..	..	..	..	1·02	..	0·41	..	0·01	0·01	13	13·4	14·30	11·43	3·62	21·82	15·96	Rath		
9	0·02	..	..	..	..	..	0·85	..	0·65	0·68	13	13·0	17·21	11·62	3·75	23·37	15·76	Maudaha ..		
	..	..	..	0·35	1·33	..	1·00	..	..	..	11	12·9	19·42	10·61	5·94	26·24	15·00	Kulpahar ..		
2	..	..	..	..	0·48	0·61	0·29	0·26	..	..	13	12·6	19·90	12·16	5·4[illegible]	25·32	16 81	Mahoba ..		
1	..	..	..	0·27	..	..	0·23	..	0·94	0·26	17	10·1	17·59	8·30	3.69	23·99	11·27	Khannah ..		
	..	..	..	0·60	0·70	..	0·65	0·85	0·50	..	13	12·1	19·97	12·15	5·00	25.99	16·66	*Bela Thal* ..		
	..	..	..	..	0·54	0·65	0·25	0·25	..	0·45	14	10·9	17·62	9·91	4·88	21·85	14·49	*Bajanagar* ..		
3	0·20	..	..	..	0·73	0·09	..	1·33	1·39	0·65	18	13·3	18·41	11·85	2·78	24·18	16·07	Banda ..	Banda*	
0	..	..	..	..	..	0·25	0·20	0·50	0·45	..	16	12·2	16·03	11·59	5·25	19·20	15·87	Pailani ..		
1	0·04	..	..	..	0·60	0·15	0.23	0·86	0·32	..	16	13·0	13·43	12·85	2·95	21·13	17·57	Girwan ..		
4	..	..	0·18	..	0·15	0·06	..	1·20	0·06	0·23	14	12·0	9·90	12·10	1·49	19·18	16·65	Baberu ..		
6	0·20	..	..	..	0·18	0.19	0·42	..	0·36	0·49	17	13·8	10·73	13 73	2·53	16·31	18·52	Badausa ..		
0	0.40	..	..	..	0·30	..	..	0·20	0·30	..	14	12·1	7·32	11·82	2·60	24·26	16·03	Kamasin ..		
7	..	..	0·11	..	0·44	1.35	..	..	0·32	0·85	15	13·3	14·26	12·03	3·30	2[illegible]·28	16·63	Karwi ..		
8	..	..	..	..	0·25	1·12	..	0·42	0·97	0·03	12	12·0	14·65	11·17	3·64	20·64	15·48	Mau		
0	0·47	..	..	..	0·40	0·87	..	0·17	0·42	0·07	17	11·0	15·83	10·45	3·10	24·00	14·58	Manikpur ..		
	..	..	0·15	..	..	0·51	..	0·02	0·09	0·01	10	13·9	6·94	12·08	1·53	15·29	16·86	Benares ..	Benares	Benares
	..	..	0·14	..	0·08	0·55	0·35	0·15	0·85	..	13	13·7	8·73	12·05	2·64	17·07	16·02	Chandauli ..		
	..	..	0·07	..	0·26	0·61	..	0·05	..	0·13	10	13·7	6·83	11 95	1·66	14·05	16·11	Gangapur ..		
3	..	0·02	0·01	0·01	1·21	0·37	0·47	0·16	2·14	0·13	20	14·4	15·71	11·83	2·40	23·60	16·18	Mirzapur ..	Mirzapur	
2	..	1·12	..	..	0·95	1·16	0·76	0·46	1.26	0·38	20	14·1	16·72	12·04	1·55	20·59	18·01	Dudhi ..		
5	..	..	..	0·30	1·04	0·03	..	0·31	0·04	0·05	13	15·0	6·64	13·40	1·38	11·52	19·11	Robertsganj ..		
8	..	0·28	0·03	..	1·06	1·77	0·02	0·51	0·02	..	13	13·8	7·82	12·61	1·77	15·58	17·41	Chunar ..		
7	..	..	0·23	..	0·45	1·02	..	1·05	..	0·28	18	13·6	10·00	16·43	2·88	19·12	21·98	Ahraura ..		
1	..	..	0·16	..	..	0·77	..	..	0·25	0·12	15	13·5	8·59	12·10	1·63	21·87	17·12	Jaunpur ..	Jaunpur	
	..	..	..	..	..	0·82	..	0·03	2·27	0·08	13	13·0	8·41	11·20	2·27	18·76	15·61	Mariahu ..		
2	..	..	0·11	..	0·0[illegible]	0·65	..	..	0·99	0·07	14	13·3	8·85	12·28	1·80	16·73	17·11	Machhlishahr ..		
	..	..	..	..	..	0·10	..	..	1·73	0·02	11	13·3	10·87	11·60	3·15	20·00	16·64	Kerakat ..		
9	..	..	..	..	..	..	..	0·15	0·92	0·23	11	12·7	7·29	12·35	2·57	20·99	17·04	Shahganj ..		
	..	0·02	0·93	..	..	..	..	0·10	0·61	0·10	14	13·4	9·93	11·10	1·97	21·34	15·92	Ghazipur ..	Ghazipur	
	..	..	0 20	..	0·04	0·33	0·02	0·11	2·05	0·04	12	13·2	10·62	11·02	2·41	22·63	15·83	Saidpur Bhitari ..		
	..	..	0·24	..	0.04	0·02	..	0·02	1·75	..	11	12·8	8·58	10·[illegible]3	2·48	21·20	14·91	Zamania ..		
	..	..	0·03	..	..	0.46	..	0·31	0·43	..	13	12·8	11·87	10·92	3·14	21·16	15·89	Muhammadabad		
07	..	0·01	..	..	..	..	..	·50	0 79	0·01	12	13·0	7·72	11·54	1 09	16·12	17·31	Ballia ..	Ballia	
02	..	..	0·06	..	..	..	..	0·60	1·15	0·10	14	13·3	17·15	11·15	3·80	28·37	16·47	Rasra ..		
3	..	..	..	..	..	0·10	..	0.22	0·25	0.09	11	13·3	7·80	12·11	1·87	16·18	17·87	Bansdih ..		
	..	..	..	..	..	..	..	0·38	1·19	3·45	13	?	12·67	?	3·45	21·91	?	Sikandarpur ..		
	..	0·09	..	0·50	..	..	0·09	0·30	0 36	0·71	15	14·3	14·93	13·22	6·05	26·71	20·19	Gorakhpur ..	Gorakhpur	Gorakhpur
8	0·07	..	..	..	..	0·04	0·50	0·29	3·79	0·03	14	14·2	17·89	15·40	3·8	33·24	24·01	Maharajganj ..		
10	..	..	..	..	..	0·80	0·22	0·52	1.21	0·51	17	12·8	17·37	14·01	5·19	38·61	21·61	Padrauna ..		
	..	..	..	..	..	..	0·09	0·30	3·65	0.72	15	13·2	23·25	13·52	5·10	40·59	20·33	Hata		
5	..	..	..	..	0·60	0·02	0·22	..	1·28	2·10	17	13·6	20·96	13·23	2·43	29·60	19·27	Bansgaon ..		
	..	0·45	..	0 27	..	..	0·20	..	3.05	1·68	17	13·0	19·22	11·83	3·80	31·14	17·97	Deoria ..		
3	0·01	..	..	..	0·06	0·07	0·06	0·15	1·19	0·53	19	13·7	20·55	13·15	3·50	29·90	18·94	Basti	Basti	
1	..	..	..	..	..	0·32	0·01	0·18	1·70	1·30	18	13·2	27·80	15·22	5·91	57·31	22·81	Domariaganj ..		
05	..	..	..	..	..	0·37	0·20	0·50	2·18	0·26	21	13·1	25 79	14·99	3·35	49·94	22·10	Bansi		
2	..	..	..	..	..	..	0·02	0·11	0·36	3·27	13	13·2	17·70	12·16	3·27	33·21	17·98	Haraiya ..		
	..	0.15	..	..	0·57	0·03	0·14	0·87	0·44	1·15	22	13·2	25·61	13·08	4·23	34·21	19·13	Khalilabad ..		
	..	0·38	..	..	..	..	..	0.32	1·88	0·83	12	13·9	12·18	12·26	2·98	23·80	17·08	Azamgarh ..	Azamgarh	
	..	..	0·14	..	..	0·03	..	..	0·55	..	11	12·1	9·27	10·67	2·81	21·63	15·09	Deoband ..		
	..	0.29	0·21	..	..	..	..	0·90	0·47	0·35	14	?	14·14	(?)	3·41	23·80	(?)	Mahul ..		
1	..	..	0·07	..	..	0·21	..	1·12	2·16	2·93	18	13·4	19·89	12·08	4·50	32·20	17·21	Jiwanpur (Sagri)		
09	..	0·33	0·09	..	..	..	..	0·25	1·46	0·61	15	12·8	12·94	10·95	2·67	24·17	16·10	Muhammadabad		
36	..	..	..	..	..	0·32	..	0·28	1·65	2·32	15	12·7	11·69	12·76	2·32	20 33	17·25	Ghosi		

distinguished from those in "United Provinces East" by an asterisk
rigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	4·45	..	0·95	2·12	..	0·15	1·45	0·50	0·25	0·60	0·13	0·08	6·57	0·25	1·23	0·15
		Tanakpur	2·50	..	0·15	0·20	0·12	1·18	1·40	5·00	1·14	..	0·67	..	0·50	0·14	1·40	5·50	5·50	1·00	2·00	0·12
		Naini Tal	..	..	..	0·28	1·00	0·13	0·09	3·50	0·46	0·55	0·18	0·06	0·03	5·30	3·75	0·47	2·02	0·62	2·10	0·35
		Khatima	..	..	..	1·10	1·37	..	1·15	3·55	..	0·37	0·71	..	0·25	..	0·23	0·05	1·20	1·40	0·45	0·15
		Rudarpur (Kitcha)	..	..	..	1·40	0·35	..	1·85	1·89	0·03	..	2·04	..	..	..	..	..	4·50	0·88	..	0·23
		Bazpur	..	..	..	..	..	..	0·09	0·72	1·94	1·17	0·70	..	..	..	0·29	0·06	0·90	0·82	0·14	0·15
		Kilpuri	..	..	..	–	..	3·60	0·90	2·40	..	1·00	1·40	..	..	0·20	0·09	..	1·20	0·43	..	..
		Gadarpur	..	..	..	..	..	..	0·66	1·24	0·25	1·07	..	..	..	0·35	..	3·25	1·00	..	0·28	..
		Kashipur	..	..	..	..	..	0·35	..	0·31	0·13	0·77	0·59	..	..	0·18	0·45	..	0·15	0·35	..	0·11
		Haldwani	0·03	..	0·25	..	0·73	0·05	2·38	4·51	0·18	0·15	3·18	0·03	0·15	0·38	0·38	1·47	4·74	0·12	0·14	0·06
		Ramnagar	..	0·43	0·29	0·38	0·70	..	0·76	0·55	..	1·16	2·96	..	0·11	0·70	0·15	0·44	1·83	0·78	0·38	1·59
		Kathgodam	..	0·18	..	..	0·18	..	1·38	4·35	0·16	..	4·11	..	0·11	1·45	0·61	0·51	7·20	0·37	0·13	0·13
		Nagla	..	..	..	0·40	..	..	0·20	0·60	..	..	1·20	..	..	0·14	0·18	..	2·10	2·00	..	..
		Somerford Orchard	..	0·13	..	..	0·05	0·07	2·31	..	0·65	0·03	..	0·15	3·80	1·47	0·27	1·85	0·65	0·41	0·14	0·27
		Muktesar	..	..	0·74	..	..	..	0·42	1·81	0·54	1·41	..	...	0·71	1·87	0·63	0·04	1·24	0·58	0·27	0·36
	Almora	Almora	..	..	..	..	..	..	1·32	1·40	0·42	0·08	..	..	0·36	0·61	0·21	0·34	0·57	0·20	0·39	0·30
		Champawat	..	0·63	..	..	..	0·04	1·14	1·65	0·71	0·56	0·04	..	1·01	0·62	0·26	0·13	3·70	0·27	0·26	0·39
		Pithoragarh	..	0·59	..	..	0·02	0·23	0·81	0·40	0·08	0·21	..	0·02	0·21	0·54	0·72	1·27	3·02	1·24	0·14	0·55
		Ranikhet	..	..	..	..	..	0·29	1·75	0·26	0·26	0·05	0·17	1·66	3·12	0·39	0·43	0·62	0·20	0·50	0·22	0·19
		Askote	2·85	..	0·05	0·54	0·44	1·37	..	0·45	1·21	0·68	0·44	0·17	0·25	2·03	0·43	1·84	0·14	0·76	0·14	1·24
		Chaukuri	..	0·40	..	0·10	0·12	0·35	0·40	1·53	0·25	1·62	1·45	0·65	0·71	0·65	1·52	0·54	2·52	0·20	0·50	0·18
		Berinag	..	2·03	..	..	0·12	0·03	1·23	0·50	..	1·80	3·10	0·10	1·45	0·51	1·25	1·30	3·05	0·15	0·5[illegible]	·05
		Kausanie	..	0·32	0·29	..	..	0·31	1·12	0·94	0·47	0·94	0·18	0·60	0·25	1·72	2·25	0·62	2·23	0·27	0·76	0·30
	Garhwal	Pauri	..	..	..	..	..	..	..	3·62	0·09	0·66	..	..	0·12	1·88	0·55	1·05	0·05	3·06	0·25	0·18
		Srinagar	..	..	..	..	..	..	..	..	..	..	..	..	0·30	1·10	1·35	0·02	..	..	0·27	1·37
		Okhimath	..	0·40	..	..	0·45	0·05	0·90	0·10	0·88	0·75	0·92	1·45	0·65	..	0·35	3·10	0·10	0·18	0·12	0·35
		Joshimath	..	..	..	..	0·44	0·21	0·25	..	0·10	0·12	0·07	0·13	0·17	0·81	0·13	0·76	0·03	0·06	0·07	0·04
		Karanprayag	..	..	..	..	..	..	1·34	0·66	0·14	2·14	0·62	0·15	0·66	0·14	1·12	0·03	0·45	0·12	0·32	..
		Kotdwara	0·04	1·25	0·04	..	0·52	1·50	0·03	..	2·10	0·08	..	..	4·30	3·35	0·30	..	0·70	0·30	0·56	..
		Bironkhal	..	..	..	..	0·10	..	2·50	0·33	0·85	0·17	..	0·29	1·33	1·70	0·10	0·95	1·08	0·54	0·45	0·26
		Lansdowne	..	..	0·06	..	..	..	0·05	0·64	0·15	3·17	..	..	0·85	4·54	1·20	0·40	3·45	2·84	0·90	1·15
	Lucknow	Lucknow	..	..	..	0·88	..	..	1·20	0·08	..	2·07	..	..	1·20	1·52	0·13	1·08	0·71	2·23	1·48	0·57
		Malihabad	..	..	..	0·17	0·14	..	..	..	..	0·88	..	..	0·86	..	0·59	0·85	1·31	1·69	1·21	0·17
		Mohanlalganj	..	..	..	..	..	0·22	..	..	0·18	0·32	..	0·42	0·57	0·16	0·08	0·31	..	2·69	3·52	0·30
	Unao	Unao	..	..	..	..	..	..	..	0·20	2·51	0·88	0·69	0·40	0·28	..	0·42	0·04	0·58	10·00	0·43	0·96
		Purwa	..	..	..	0·36	..	..	..	0·50	..	0·18	..	0·29	0·36	0·32	0·36	0·16	4·85	6·50	1·15	0·38
		Safipur	..	..	0·10	0·21	..	..	..	1·24	0·02	0·11	..	0·15	0·12	0·10	0·94	0·22	1·84	4·78	0·86	0·80
		Mohan (Hasanganj)	..	..	..	0·40	..	..	0·18	1·00	0·14	2·55	..	0·58	0.10	0·10	0·19	0·35	5·72	4·58	0·83	0·55
LUCKNOW	Rae Bareli	Rae Bareli	..	..	0·30	..	..	..	0·04	..	0·24	1·37	0·05	1·50	0·12	0·37	0·05	0·14	3·70	8·68	3·08	0·50
		Digbijaiganj (Maharajganj).	..	..	..	..	0·10	..	0·67	..	0·45	..	..	0·37	0·39	0·05	0·06	1·12	0·08	7·25	2·10	0·24
		Dalmau	..	..	0·15	0·19	..	..	1·05	0·01	0·83	0·54	0·04	0·15	0·16	0·33	0·97	0·03	0·50	4·85	3·19	0·2
		Salon	..	..	..	..	..	..	0·04	..	3·14	0·35	0·03	1·18	0·09	0·73	1·17	0·02	1·55	5·4[illegible]	1·31	0·17
	Sitapur	Sitapur	..	..	..	..	..	..	0·18	4·29	..	..	..	..	0·78	2·71	0·06	0·03	0·92	1·09	0·17	0·15
		Biswan	..	..	..	..	0·16	..	..	0·09	..	2·82	2·77	2·59	1·58	1·40	..	..	0·05	1·52	0·21	0·11
		Sidhauli	..	..	..	..	..	..	0·02	0·73	..	0·1[illegible]	..	0·03	0·71	0·73	0·02	0·06	0·25	0·44	0·04	0·11
		Misrikh	..	..	..	..	..	..	..	0·72	..	..	..	..	0·79	1·05	0·67	0·04	..	0·63	..	0·21
	Hardoi	Hardoi	..	..	..	..	..	..	..	4·65	..	..	..	3·50	0.10	0·15	..	1·45	1·25	2·10	0·20	0·[illegible]
		Shahabad	0·09	..	..	..	..	..	0·02	2·08	..	..	0·7[illegible]	0·08	0·18	0·62	0·40	0·17	0·93	2·24	0·13	0·4[illegible]
		Sandila	..	0·04	..	..	..	..	0·10	0·02	..	..	0·19	1·88	0·36	0·46	0·71	0·92	5·05	2·23	0·83	0·1[illegible]
		Bilgram	..	..	..	..	..	..	..	0·30	..	..	0·20	1·53	0·04	0·14	0·11	1·06	0·44	1·44	0·18	0·69
	Kheri	Kheri	..	..	0·40	..	..	..	0·19	0·50	..	..	..	2·20	0·90	1·17	..	0·03	0·80	0·12	0·12	..
		Muhamdi	..	..	..	..	..	..	..	0·24	1·00	..	..	..	0·58	0·73	0·05	..	0·32	0·08	0·65	..
		Nighasan	..	..	0·45	..	..	..	0·48	0·77	0·08	..	..	0·28	1·15	0·11	..	..	1·08	0·19	..	0·0[illegible]
FYZABAD	Fyzabad	Fyzabad	..	0·51	0·23	..	..	..	0·65	0·69	0·20	..	0·10	0·42	1·79	0·92	0·04	0·70	2·86	0·83	1·44	0·0[illegible]
		Akbarpur	..	0·24	..	0·04	..	0·01	..	..	0·49	0·11	2·76	1·65	1·45	1·47	0·09	0·58	0·17	1·54	1·75	..
		Bikapur	..	0·31	0·14	..	..	..	0·14	1·64	0·05	..	0·08	0·32	2·70	0·30	0·08	0·53	1·72	0·58	2·96	..
		Tanda	..	..	..	..	0·23	1·02	0·28	0·47	0·43	..	2·38	0·86	2·83	0·13	0·05	0·43	1·01	1·76	0·74	..
		Jalalpur	0·40	0·59	..	0·35	0·89	..	0·19	1·45	..	..	1·83	0·58	1·53	0·63	0·84	0·75	0·38	0·60	1·45	..
		Ajodhya	..	0·40	0·30	..	..	..	0·48	1·44	0·15	..	0·14	0·50	1·53	0·23	0·40	0·62	1·50	0·85	2·40	..
	Gonda	Gonda	..	..	..	..	..	..	..	2·53	..	5·22	3·24	3·32	1·68	·01	..	..	5·59	4·54	1·5[illegible]	0·8[illegible]
		Tarabganj	..	..	..	..	..	..	1·08	..	0·28	..	1·89	0·96	0·62	0·11	..	0·68	0·94	0·88	1·44	0·0[illegible]
		Atraula	..	0·06	..	..	0·04	0·09	1·53	0·84	0·42	0·63	1·81	0·32	2·99	0·52	0·15	0·74	2·32	3·67	3·06	0·4[illegible]
		Mankapur	..	..	0·15	..	..	..	..	2·10	..	0·09	0·10	0·89	1·20	0·15	..	..	3·60	0·82	0·66	..
	Bahraich	Bahraich	..	..	..	..	..	..	0·11	1·12	0·43	5·50	0·08	..	3·15	0·02	0·01	..	0·43	0·95	0·20	0·8[illegible]
		Kaisarganj	..	..	..	..	..	..	..	1·40	0·04	5·13	3·05	0·08	5·87	0·31	0·02	..	0·42	1·94	0·8[illegible]	0·2[illegible]
		Nanpara	..	..	..	..	0·61	..	0·31	0·94	0·81	..	..	0·16	1·64	0·25	..	0·07	0·06	0·49	0·48	0·4[illegible]
	Sultanpur	Sultanpur	..	0·37	0·07	..	..	..	1·19	0·16	..	..	..	0·38	0·80	1·50	1·37	0·40	0·83	0·95	0·67	0·9[illegible]
		Amethi	..	..	..	..	0·63	..	..	..	..	..	..	3·23	0·79	0·89	0·07	0·12	..	1·90	1·40	0.5[illegible]
		Kadipur	..	..	..	..	2·59	..	..	1·20	..	..	0·30	0·96	2·[illegible]5	0·22	1·78	0·65	1·50	0·42	1·79	0·0[illegible]
		Musafirkhana	..	0·21	0·15	..	..	..	2·24	0·57	0·03	..	3·21	0·10	0·34	0·44	1·15	1·70	0·30	1·4[illegible]	0·91	0·0[illegible]
	Partabgarh	Partabgarh	..	0·92	0·08	..	..	..	0·06	0·18	..	0·26	0·01	2·02	0·34	0·18	0·15	..	0·27	1·48	1·02	..
		Kunda	..	..	..	..	..	..	..	..	0·14	..	..	0·50	0·49	0·37	0·50	..	0·11	3·12	1·87	0·5[illegible]
		Patti	..	..	..	..	..	..	0·17	..	..	..	1·93	4·07	0·28	0·78	0·09	0·07	0·19	0·81	2·07	..
	Bara Banki	Nawabganj	0·45	..	0·35	..	..	0·01	0·29	0·18	0·8[illegible]	1·49	..	0·09	0·48	0·70	0·02	0·49	1·16	2·80	2·19	0·2[illegible]
		Sanehighat	..	0·01	0·18	1·72	0·09	..	0·36	2·10	0·02	0·21	0·07	0·09	1·50	1·34	..	0·10	1·20	2·20	2·1[illegible]	0·2[illegible]
		Fatehpur	..	..	0·36	..	..	..	..	0·33	1·09	1·46	..	0·19	1·50	0·61	0·01	..	1·40	1·46	0·73	0·6[illegible]
		Haidargarh	..	..	..	..	1·56	..	1·84	0·54	0·16	..	..	1·62	0·11	0·64	..	1·15	0·46	5·06	2·07	0·4[illegible]

LUCKNOW;
4th March, 1938.

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under th

ovinces for the month of August, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st August, 1938	Normal rainfall from 1st June to 31st August, 1938	Stations	District	Division
..	..	0·67	2·56	0·53	..	..	0·51	..	..	19	20·9	22·79	25·68	3·52	61·24	58·30	Dehra ..	Dehra Dun*	MEERUT
..	0·21	0·52	0·48	0·08	..	0·88	1·66	..	0·70	25	23·1	29·96	41·29	5·10	110·88	90·78	Rajpur ..		
..	..	0·15	..	1·10	0·03	..	0·22	0·45	..	17	18·9	12·11	22·97	3·13	43·84	52·52	Chakrata Tahsil (Kalsi).		
0·06	..	1·00	0·03	0·49	0·24	0·10	0·73	1·58	..	15	?	13·32	?	3·93	54·51	?	Mussoorie ..		
..	..	..	..	2·75	..	..	..	0·60	..	14	18·6	14·17	24·00	3·40	45·77	57·25	*Ambari* ..		
1·30	0·50	..	2·00	1·10	..	..	0·82	1·85	..	25	23·7	43·52	33·64	8·45	89·65	73·27	*Bhoggpur* ..		
..	..	..	4·35	1·80	..	..	0·85	0·15	..	19	20·5	28·54	27·42	5·30	63·34	58·61	*Raipur* ..		
..	..	..	..	0·05	1·03	..	..	..	..	10	10·3	9·82	10·32	2·25	26·45	25·67	Saharanpur ..	Saharanpur*	
..	..	..	..	0·35	0·07	..	..	0·01	..	10	11·7	7·03	12·03	3·60	24·26	28·95	Roorkee ..		
..	..	..	..	0·02	1·70	..	..	..	..	7	8·9	9·95	8·64	2·78	17·77	21·32	Nakur ..		
..	..	2·21	..	..	0·21	..	..	..	..	11	9·2	10·86	8·76	4.46	22 88	22·15	Deoband ..		
..	..	0·40	..	1·15	..	..	..	..	..	13	14·0	12·70	16·05	3·70	28·02	35·44	*Hardwar Mayapur*		
..	..	1·60	..	1·00	0.90	..	..	..	..	12	10·2	17·05	10·85	6·10	34·10	26·10	*Muhammadpur* ..		
..	..	..	..	2·55	0·65	..	..	..	..	11	12·9	11·25	14·50	3·22	42·12	34·51	*Naiashahr* ..		
..	..	0·39	..	..	0·12	..	..	..	..	10	8·1	6·01	7·21	2·50	13·16	18·39	*Jarauda* ..		
..	..	..	..	0·95	0·05	..	..	..	..	8	11·7	11·30	11·29	4·50	35·02	37·85	*Kalsia* ..		
..	..	..	..	2·00	..	..	..	..	..	6	8·2	6·66	7·06	2·12	14·35	18·83	*Kuarkhera* ..		
..	..	..	..	..	0·52	..	..	..	..	8	8·6	7·78	7·67	2·87	18·78	19·74	*Salimpur* ..		
..	..	..	..	0·10	0·75	..	..	..	..	11	9·7	8·00	8·28	2·12	16·88	21·43	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	0·28	..	..	..	..	5	8·0	1·34	7·32	0·55	8·94	18·23	Kairana ..		
..	..	0·03	..	..	0·33	..	..	..	..	8	8·3	2·34	8·04	0·46	10·33	19·06	Budhana ..		
..	..	0·27	..	..	1·85	..	..	..	..	10	9·2	14·98	9·09	5·23	32·63	22·44	Jaoli Jansath ..		
..	..	..	..	1·00	..	..	..	..	..	5	7·8	2·55	7·27	1·00	14·06	18·22	*Bhainswal* ..		
	..	..	..	0·50	..	..	..	..	..	6	8·2	2·90	6·87	0·90	8·00	17·73	*Kandhla* ..		
0·36	..	0·79	0·06	0·03	..	..	..	..	..	12	9·1	4·59	8·41	0·79	16·08	20·55	Meerut ..	Meerut*	
..	..	0·25	..	..	1·70	..	..	..	..	8	9·0	4·53	8·16	1·70	12·30	19·09	Sardhana ..		
..	..	2·15	..	0·52	0·50	..	..	..	..	9	9·4	8·20	9·31	3·05	20·11	22·84	Mawana ..		
0·03	..	..	..	..	..	..	..	..	0·32	4	8·3	0·98	7·05	0·36	8·55	16·50	Baghpat ..		
0·02	..	..	..	..	..	..	..	0·03	0·24	3	8·1	1·49	6·47	0·68	9·94	15·21	Ghaziabad ..		
..	..	..	..	0·18	0·02	..	..	..	0-01	4	9·1	1·02	7·88	0·42	8·69	18·23	Hapur ..		
0·10	..	..	..	..	1·30	..	..	..	..	4	?	2·50	?	1 30	9·10	?	Dasna ..		
0·03	..	..	..	..	0·39	..	..	..	0·04	5	9·1	1·74	8·33	0·67	14·47	19·30	Bulandshahr ..	Bulandshahr*	
0·16	..	..	..	..	..	..	..	..	..	5	8·1	2·13	7·22	1·34	12·08	17·00	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	0·36	8	9·4	2·81	8·17	1·12	15.30	19·66	Anupshahr ..		
0·04	..	..	..	..	..	..	..	..	0·16	3	8 3	0·52	7·33	0·16	18·24	17·31	Khurja ..		
..	..	..	..	..	0·40	..	..	..	..	4	?	2·10	?	1·00	17·50	?	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	1	7·9	0·20	7·26	0·20	9·40	10·37	*Dayanathpur* ..		
..	..	1·00	..	..	..	..	..	0·52	..	7	9·6	3·36	7·41	1·00	15·71	17·94	Aligarh ..	Aligarh*	AGRA
..	..	0·15	..	..	..	..	..	0·38	..	7	9·1	2·20	7·29	0·67	14·26	17·07	Khair ..		
..	..	0·02	..	..	..	..	..	..	0·22	4	9·1	1·65	7·86	0·53	18·59	19·45	Atrauli ..		
..	..	1·42	..	0·46	..	..	..	0·19	..	7	9·0	4·32	7·14	1·42	36·44	16·40	Iglas ..		
..	..	0·90	..	0·33	..	..	..	0·15	..	9	9·5	4·49	7·94	0·93	19·00	17·48	Hathras ..		
..	..	0·06	..	..	..	..	..	1·18	0·07	6	9·3	2·63	7·98	1·18	15·77	18·63	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	1	8·2	0·10	7·17	0·10	11·05	16·81	*Balanpur* ..		
..	..	0·18	0·03	0·49	2·05	0·03	..	..	..	6	9·7	3·87	7·56	2·05	15·65	17·27	Muttra ..	Muttra*	
..	..	0·04	..	0·02	0·41	..	0·29	..	..	3	9·0	1.22	7·26	0·41	11·93	16·94	Chhata ..		
..	..	0·03	0·11	0·13	1·01	..	..	..	..	6	9·1	2·49	6·71	1·01	15·62	16·59	Mat ..		
..	0·06	0·93	0·03	..	0·01	..	..	..	..	8	8·9	3·83	7·62	0·93	19·45	16·92	Sadabad ..		
..	0·21	..	..	0·07	0·98	..	..	..	..	6	9·0	3·16	7·36	0·98	16·62	17·05	*Baroda* ..		
..	..	0·41	..	0·12	2·28	..	..	..	..	6	8·8	3·25	7·72	2·28	15·94	17·57	*Chota Kosi* ..		
..	..	..	0·13	..	0·35	..	..	..	..	4	7·8	1·66	6·57	0·53	12·42	13·86	*Basaunti* ..		
..	0·25	1·13	0·06	0·55	0·62	..	..	..	..	9	9·7	5·67	7·43	1·35	20·89	18·38	Agra ..	Agra*	
..	..	0·15	..	0·17	1·28	..	..	..	..	5	9·9	1·99	7·65	1·28	15·58	17·42	Fatehpur-Sikri ..		
..	..	0·23	1 02	0·21	0·91	..	..	..	..	9	9·3	4·01	7·74	1·02	14·01	17·51	Khairagarh ..		
..	..	0·35	..	0·05	0·55	..	..	..	..	7	10·8	4·90	8·29	1·61	15·62	17·49	Fatehabad ..		
04	0·46	0·65	1·02	..	0·09	..	..	..	1·19	11	10 4	5·04	9·06	1·19	21·27	20·64	Bah ..		
..	..	0·07	..	2·36	0·11	..	0·05	..	..	9	10·7	6·91	8·53	2·36	30·36	19·21	Firozabad ..		
..	0·07	0·17	..	0·78	0·80	..	..	..	..	9	10·4	4·15	8·19	0·80	20·22	18·91	Itimadpur ..		
..	0·60	0·65	0·97	0·68	..	..	0·80	..	..	8	8·9	4·63	8·13	0·97	18·19	17·70	*Bhikapur* ..		
49	0·09	..	..	..	..	..	..	.	..	9	10·8	7·99	9·08	3 44	23·28	20·99	Mainpuri ..	Mainpuri*	
19	..	0·55	..	..	..	..	..	..	..	14	9·5	5·10	9·68	0·77	14·31	20·89	Mustafabad ..		
..	0·86	0·20	..	0·20	..	..	..	..	..	11	10·5	3·08	10·08	0·86	14·00	23·33	Shikohabad ..		
..	..	0·37	..	0·12	0·07	..	..	..	..	11	10·5	4·73	9·89	1·71	14·04	21·43	Bhongaon ..		
..	0·60	0·59	0·07	..	..	..	..	..	..	10	10·5	5·49	9·50	1·47	21·94	20·54	Karhal ..		
..	0·10	0·10	..	..	..	..	..	..	..	9	11·8	4·54	10·34	1·10	18·77	22·81	*Dhandaus* ..		
..	..	0·31	0·51	..	..	..	..	..	..	8	10·6	4·92	8·30	1·35	16·92	19·90	*Gopalpur* ..		
..	0·03	0·20	..	..	..	..	0·07	0·04	..	10	9·8	2·23	8·03	0·41	12·48	19·49	Etah ..	Etah*	
..	..	1·85	..	..	..	..	..	..	..	9	9·3	6·98	7·95	1·85	15·81	19·52	Kasganj ..		
..	..	0·25	..	..	..	..	..	..	..	10	10·4	4·62	9·85	1·08	17·24	21·96	Aliganj ..		
01	..	0·13	..	0·01	0·06	..	..	..	..	6	9·7	1·53	7·80	0·50	10·93	17.18	Jalesar ..		

tinguished from those in "United Provinces East" by an asterisk.

ion Department are printed in italics.

Daily rainfall recorded in the United Provinces for the month of August, 1938

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra.. ..	0·94	0·38	0·35	2·95	0·02	0·12	0·30	0·28	2·98	0·35	2·35	3·52	0·98	0·18	..	0·05	1·90	0·02	0·83	0·02
		Rajpur ..	0·65	1·35	2·26	5·30	0·32	0·75	0·90	0·85	0·95	3·00	1·65	0·73	0·12	0·15	0·43	0·20	0·19	5·10	0·03	..
		Chakrata Tahsil (Kalsi).	0·06	0·05	0·17	1·98	0·03	0·25	0·03	0·30	0·03	0·08	3·12	1·18	1·29	0·10	0·15	..	0·78	0·11	0·34	..
		Mussoorie ..	0·32	0·08	..	0·06	0·97	0·61	0·15	0·12	0·16	0·08	3·93	0·70	1·06	0·01	0·23	0·02	0·58	..	0·01	..
		Ambari ..	0·20	0·14	0·10	3·40	1·15	0·40	0·12	0·05	0·50	..	1·30	1·80	1·10	0·08	..	..	..	..	0·40	0·08
		Bhogpur ..	1·40	4·30	1·50	1·40	1·40	0·30	2·00	0·62	8·45	0·12	2·15	3·00	0·80	0·62	1·30	..	1·30	0·50	3·80	0·99
		Raipur ..	1·20	0·42	0·26	2·15	0·20	..	..	0·65	5·30	0·35	3·35	1·50	1·52	0·32	..	1·22	1·95	..	1·00	..
	Saharanpur*	Saharanpur ..	..	1·90	..	..	0·47	0·72	0·10	..	..	..	2·25	1·05	0·90	..	..	..	..	0·70	..	0·65
		Roorkee ..	0·08	0·45	..	..	0·03	0·06	0·11	0·14	..	..	3·60	0·77	0·63	..	..	..	..	0·35	..	0·11
		Nakur ..	..	0·35	..	..	..	1·05	0·03	..	..	..	1·75	1·89	..	..	..	..	..	2·78	0·04	0·34
		Deoband ..	..	0·71	..	..	0·19	0·33	..	..	..	..	4·46	0·35	0·34	..	..	..	..	1·22	0·01	0·70
		Hardwar Mayapur	0·40	1·00	..	..	..	0·80	..	0·20	0·85	..	1·90	3·70	1·80	..	..	..	..	0·20	..	0·10
		Muhammadpur ..	..	0·30	..	..	..	0·40	..	..	..	..	6·10	1·40	1·90	0·10	..	..	..	1·10	..	1·80
		Naiashahr ..	0·31	0·57	..	..	0·25	0·40	..	0·15	..	..	3·22	0·85	2·15	..	..	..	..	..	..	0·15
		Jarauda ..	..	..	0·47	..	..	0·16	..	..	..	..	2·50	0·61	0·11	..	..	..	..	0·85	..	0·40
		Kalsia ..	0·25	0·60	..	..	..	0·20	..	..	..	..	4·50	1·60	2·60	..	..	0·06	..	..	..	0·49
		Kuankhera ..	..	..	..	..	..	0·21	..	..	..	..	1·60	0·38	..	..	..	..	..	2·12	..	0·15
		Salimpur ..	..	0·43	..	..	..	0·63	..	..	..	..	2·87	0·81	0·22	..	..	..	..	2·05	..	0·25
	Muzaffarnagar.*	Muzaffarnagar ..	..	..	0·19	..	..	1·97	..	0·16	..	..	2·12	..	0·38	0·30	..	..	..	1·07	0·01	0·70
		Kairana ..	..	..	0·10	..	..	..	..	..	..	..	0·55	..	0·20	..	..	..	..	0·21	..	..
		Budhana ..	..	..	0·19	..	..	..	..	..	..	..	0·45	..	0·18	0·46	..	..	..	0·11	0·44	0·15
		Jaoli Jansath ..	..	..	0·76	..	..	2·45	..	..	..	..	0·14	5·23	0·19	2·06	..	..	..	1·36	..	0·67
		Bhainswal ..	..	..	0·10	..	..	..	..	..	..	..	0·75	..	0·60	..	..	..	..	0·10	..	..
		Kandhla ..	..	..	0·60	..	..	..	..	..	..	..	0·50	0·30	0·90	..	..	..	..	0·10	..	..
	Meerut*	Meerut ..	..	..	0·30	0·13	..	0·36	..	..	0·03	0·19	0·30	0·60	..	..	..	..	..	0·16	0·19	0·70
		Sardhana ..	..	..	0·15	..	..	..	..	..	..	0·39	..	0·25	0·14	..	..	..	..	1·21	0·39	0·05
		Mawana ..	..	..	0·01	..	..	0·45	..	0·25	0·04	3·05	0·49	0·14	..	..	..	..	..	0·80	..	..
		Baghpat ..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·11	..	..	0·14	..	0·02	0·08	..
		Ghaziabad ..	..	..	0·01	..	..	..	..	0·09	..	..	..	0·08	0·68	..	..	..	..	0·07	0·27	..
		Hapur ..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·17	0·03	..	..	..	0·15	..	..
		Dasna ..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·70	..	..	..	..	..	0·40	..
	Bulandshahr*	Bulandshahr ..	..	..	..	0·07	..	..	..	0·67	..	..	0·13	0·17	..	..	..	..	..	..	..	0·24
		Sikandrabad ..	..	..	..	0·23	..	..	..	1·34	..	..	0·05	0·02	0·19	..	..	..	..	..	..	0·12
		Anupshahr ..	..	..	..	..	..	..	..	0·10	..	..	0·34	1·14	0·10	..	..	..	0·20	0·31	..	0·22
		Khurja ..	..	..	..	..	..	..	..	..	..	..	0·10	0·06	0·11	..	..	..	..	0·05	..	..
		Bulandshahr ..	..	..	..	..	..	..	..	1·00	0·10	..	..	0·20	..	..	..	..	..	..	..	0·40
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh ..	..	..	..	0·17	..	..	..	0·75	..	..	..	0·13	0·44	0·35	..	..	..	..	..	..
		Khair.. ..	..	..	..	0·67	..	..	..	0·31	..	..	0·09	0·23	0·14	..	..	..	..	..	0·23	..
		Atrauli ..	..	..	..	..	..	..	..	0·09	..	..	0·53	0·42	0·25	0·02	..	..	0·08	0·02	..	..
		Iglas.. ..	..	..	..	0·10	..	..	0·02	0·64	..	..	..	0·05	0·33	0·04	..	0·09	0·10	0·43	0·45	..
		Hathras ..	..	..	..	0·21	0·01	..	0·02	0·65	..	..	0·07	0·13	0·36	0·57	..	0·07	..	0·03	0·06	0·13
		Sikandra Rao ..	..	..	..	0·31	..	..	..	0·2[illegible]	..	..	..	..	0·14	0·08	..	0·21	0·05	0·02	..	0·16
		Balanpur ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra ..	..	..	..	0·24	..	..	..	0·36	..	..	..	..	..	..	0·07	0·01	..	..	0·37	0·04
		Chhata ..	..	..	..	..	..	..	..	0·2[illegible]	..	..	..	..	0·04	..	..	0·06	..	0·09	..	..
		Mat ..	..	..	..	0·21	..	..	..	0·51	..	..	..	..	0·04	..	..	..	..	0·45	..	..
		Sadabad ..	..	..	..	0·17	..	..	..	0·2[illegible]	0·02	..	..	0·51	0·33	0·44	..	..	..	..	0·50	0·30
		Baroda ..	..	..	..	..	..	..	..	0·64	..	..	..	..	..	..	0·37	0·0[illegible]	..	..	0·44	0·39
		Chota Kosi ..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·17	0·13	..	..	..	0·01	..
		Basanti ..	..	..	..	..	..	..	..	0·56	..	..	..	..	..	..	..	0·04	..	..	0·58	..
	Agra*	Agra ..	..	..	..	0·08	..	..	0·57	1·35	..	..	..	..	0·60	0·09	0·18	..	..	..	0·14	0·05
		Fatehpur-Sikri	..	..	..	0·14	..	..	..	0·12	..	..	..	0·03	..	..	0·06	0·04	..	..	..	..
		Khairagarh ..	0·43	..	..	0·28	..	..	..	0·21	..	..	..	..	0·40	0·02	..	..	..	..	0·05	0·25
		Fatehabad ..	..	..	..	..	..	..	..	0·32	..	..	..	0·04	0·49	1·15	..	..	..	..	1·61	0·53
		Bah ..	..	..	..	0·18	0·32	..	0·01	0·2[illegible]	..	..	0·01	0·19	0·02	0·18	0·05	0·02	..	0·22	0·13	0·01
		Firozabad ..	..	..	..	..	..	..	..	0·36	..	..	..	0·10	0·11	1·11	0·13	..	..	..	1·48	1·03
		Itimadpur ..	..	..	..	0·24	..	..	..	0·26	..	..	..	..	0·65	0·29	..	..	..	..	0·02	0·61
		Bhikapur ..	..	..	..	..	..	..	..	0·35	..	..	..	..	0·28	..	..	..	..	..	0·30	..
	Mainpuri*	Mainpuri ..	..	..	..	0·53	0·44	..	0·09	0·02	..	0·03	0·09	3·44	1·21	0·16	0·35	0·03	0·01	..	0·84	..
		Mustafabad ..	..	..	..	0·62	0·15	0·10	0·15	..	..	0·18	0·06	0·27	0.07	0·37	0 38	0·06	..	0·77	0·63	0·33
		Shikohabad ..	..	..	..	0·12	0·07	..	..	0·15	0·13	..	..	0·12	0·18	0·17	0·38	..	..	0·04	0·46	..
		Bhongaon ..	..	..	..	0·37	0·09	0·18	0·09	..	..	0·10	0·38	1·71	0·50	0·02	0·22	..	0·12	..	0·02	0·37
		Karhal ..	..	..	..	0·33	0·02	0·03	0·70	..	..	0·08	0·12	1·47	0·22	0·60	0·22	..	..	..	0·03	0·36
		Dhandaus ..	..	..	..	0·40	..	0·22	0·16	0·06	..	..	0·70	1·10	0·60	..	..	..	..	..	..	1·10
		Gopalpur ..	..	..	..	0·66	0·50	..	1·35	..	..	..	..	..	0·41	..	..	..	..	0·93	..	0·25
	Etah*	Etah ..	..	..	..	..	0·15	0·10	0·41	0·04	..	..	0·16	0·22	0·18	0 28	..	0 01	0·02	..	0·15	0·17
		Kasganj ..	..	..	..	0·02	..	0·03	1·53	..	..	..	0·38	0·28	0·72	0·33	..	..	0·18	..	1·11	0·55
		Aliganj ..	..	..	..	0·34	..	0·52	..	0·33	..	0·04	0·19	0·91	1·08	0·40	0·05	..	0·25	..	..	0·26
		Jalesar ..	..	..	..	0 16	..	..	0·19	..	..	..	..	0·01	0·11	0·31	0·02	..	..	..	0·01	0·50

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under

rovinces for the month of August, 1938

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st August, 1938	Normal rainfall from 1st June to 31st August, 1938	Stations	District	Division
..	..	..	0·67	2·56	0·53	..	..	0·51	..	..	19	20·9	22·79	25·68	3·52	61·24	58·30	Dehra ..	Dehra Dun*	MEERUT
50	..	0·21	0·52	0·48	0·08	..	0·88	1·66	..	0·70	25	23·1	29·96	41·29	5·10	110·88	90·78	Rajpur ..		
10	..	..	0·15	..	1·10	0·03	..	0·22	0·45	..	17	18·9	12·11	22·97	3·13	43·84	52·52	Chakrata Tahsil (Kalsi).		
.	0·06	..	1·00	0·03	0·49	0·24	0·10	0·73	1·58	..	15	?	13·32	?	3·93	54·51	?	Mussoorie ..		
.	..	..	..	..	2·75	..	..	..	0·60	..	14	18·6	14·17	24·00	3·40	45·77	57·25	*Ambari* ..		
.	1·30	0·50	..	2·00	1·10	..	..	0·82	1·85	..	25	23·7	43·52	33·64	8·45	89·65	73·27	*Bhogpur* ..		
.	..	..	..	4·35	1·80	..	..	0·85	0·15	..	19	20·5	28·54	27·42	5·30	63·34	58·61	*Raipur* ..		
.	..	..	..	..	0·05	1·03	..	..	..	..	10	10·3	9·82	10·32	2·25	26·45	25·67	Saharanpur ..	Saharanpur*	
32	..	..	..	..	0·35	0·07	..	..	0·01	..	10	11·7	7·03	12·03	3·60	24·26	28·95	Roorkee ..		
.	..	..	..	..	0·02	1·70	..	..	..	..	7	8·9	9·95	8·64	2·78	17·77	21·32	Nakur ..		
66	..	..	2·21	..	..	0·21	..	..	..	..	11	9·2	10·86	8·76	4.46	22 88	22·15	Deoband ..		
30	..	..	0·40	..	1·15	..	..	..	..	..	13	14·0	12·70	16·05	3·70	28·02	35·44	*Hardwar Mayapur*		
45	..	..	1·60	..	1·00	0.90	..	..	..	..	12	10·2	17·05	10·89	6·10	34·10	26·10	*Muhammadpur* ..		
.	..	..	..	..	2·55	0·65	..	..	..	..	11	12·9	11·25	14·50	3·22	42·12	34·51	*Naiashahr* ..		
40	..	..	0·39	..	..	0·12	..	..	..	..	10	8·1	6·01	7·21	2·50	13·16	18·39	*Jarauda* ..		
.	..	..	..	..	0·95	0·05	..	..	..	..	8	11·7	11·30	11·29	4·50	35·02	37·85	*Kalsia* ..		
.	..	..	..	..	2·00	..	..	..	..	..	6	8·2	6·66	7·06	2·12	14·35	18·83	*Kua ikhera* ..		
.	..	..	..	..	..	0·52	..	..	..	..	8	8·6	7·78	7·67	2·87	18·78	19·74	*Salimpur* ..		
25	..	..	..	..	0·10	0·75	..	..	..	..	11	9·7	8·00	8·28	2·12	16·88	21·43	Muzaffarnagar ..	Muzaffar-nagar*	
.	..	..	..	..	..	0·28	..	..	..	..	5	8·0	1·34	7·32	0·55	8·94	18·23	Kairana ..		
.	..	..	0·03	..	..	0·33	..	..	..	..	8	8·3	2·34	8·04	0·46	10·33	19·06	Budhana ..		
.	..	..	0·27	..	..	1·85	..	..	..	..	10	9·2	14·98	9·09	5·23	32·63	22·44	Jaoli Jansath ..		
.	..	..	..	..	1·00	..	..	..	..	..	5	7·8	2·55	7·27	1·00	14·06	18·22	*Bhainswal* ..		
.	..	..	..	..	0·50	..	..	..	..	..	6	8·2	2·90	6·87	0·90	8·00	17·73	*Kandhla* ..		
39	0·36	..	0·79	0·06	0·03	..	..	..	..	..	12	9·1	4·59	8·41	0·79	16·08	20·55	Meerut	Meerut*	
.	..	..	0·25	..	..	1·70	..	..	..	..	8	9·0	4·53	8·16	1·70	12·30	19·09	Sardhana ..		
.	..	..	2·15	..	0·52	0·50	..	..	..	..	9	9·4	8·20	9·31	3·05	20·11	22·84	Mawana ..		
02	0·03	..	..	..	..	..	..	..	..	0·32	4	8·3	0·98	7·05	0·36	8·55	16·50	Baghpat ..		
.	0·02	..	..	..	..	..	..	..	0·03	0·24	3	8·1	1·49	6·47	0·68	9·94	15·21	Ghaziabad ..		
.	..	..	..	..	0·18	0·02	..	..	..	0·01	4	9·1	1·02	7·88	0·42	8·69	18·23	Hapur ..		
.	0·10	..	..	..	..	1·30	..	..	..	..	4	?	2·50	?	1·30	9·10	?	Dasna ..		
.	0·03	..	..	..	..	0·39	..	..	..	0·04	5	9·1	1·74	8·33	0·67	14·47	19·30	Bulandshahr ..	Bulandshahr*	
02	0·16	..	..	..	..	..	..	..	..	..	5	8·1	2·13	7·22	1·34	12·08	17·00	Sikandrabad ..		
.	..	..	..	..	..	..	..	..	..	0·36	8	9·4	2·81	8·17	1·12	15.30	19·66	Anupshahr ..		
.	0·04	..	..	..	..	..	..	..	..	0·16	3	8 3	0·52	7·33	0·16	18·24	17·31	Khurja ..		
.	..	..	..	..	..	0·40	..	..	..	..	4	?	2·10	?	1·00	17·50	?	Bulandshahr ..		
.	..	..	..	..	..	..	..	..	..	..	1	7·9	0·20	7·26	0·20	9·40	10·37	*Dayanathpur* ..		
.	..	..	1·00	..	..	..	..	..	0·52	..	7	9·6	3·36	7·41	1·00	15·71	17·94	Aligarh ..	Aligarh*	AGRA
.	..	..	0·15	..	..	..	..	..	0·38	..	7	9·1	2·20	7·29	0·67	14·26	17·07	Khair ..		
.	..	..	0·02	..	..	..	..	..	..	0·22	4	9·1	1·65	7·86	0·53	18·69	19·45	Atrauli ..		
.	..	..	1·42	..	0·46	..	..	..	0·19	..	7	9·0	4·32	7·14	1·42	36·44	16·40	Iglas ..		
.	..	..	0·90	..	0·33	..	..	..	0·15	..	9	9·5	4·49	7·94	0·93	19·00	17·43	Hathras ..		
.	..	..	0·06	..	..	..	..	..	1·18	0·07	6	9·3	2·63	7·98	1·18	15·77	18·63	Sikandra Rao ..		
.	..	..	..	..	..	..	..	..	..	..	1	8·2	0·10	7·17	0·10	11·05	16·81	*Balanpur* ..		
.	..	..	0·18	0·09	0·49	2·05	0·03	..	..	..	6	9·7	3·87	7·56	2·05	13·65	17·27	Muttra ..	Muttra*	
.	..	..	0·04	..	0·02	0·41	..	0·29	..	..	3	9·0	1.22	7·26	0·41	11·93	16·94	Chhata ..		
.	..	..	0·03	0·11	0·13	1·01	..	..	..	..	6	9·1	2·49	6·71	1·01	15·62	16·59	Mat ..		
.	..	0·06	0·93	0·03	..	0·01	..	..	..	..	8	8·9	3·83	7·62	0·93	19·45	16·92	Sadabad ..		
.	..	0·41	..	..	0·07	0·93	..	..	..	..	6	9·0	3·16	7·36	0·98	16·62	17·05	*Baroda* ..		
.	..	..	0·41	..	0·12	2·28	..	..	..	..	6	8·8	3·25	7·72	2·28	15·94	17·57	*Chota Kosi* ..		
.	..	..	..	0·13	..	0·35	..	..	..	..	4	7·8	1·66	6·57	0·53	12·42	13·86	*Basaunti* ..		
.	..	0·25	1·13	0·06	0·55	0·62	..	..	..	..	9	9·7	5·67	7·43	1·35	20·89	18·38	Agra ..	Agra*	
.	..	..	0·15	..	0·17	1·28	..	..	..	..	5	9·9	1·99	7·65	1·28	15·58	17·42	Fatehpur-Sikri ..		
.	..	..	0·23	1 02	0·21	0·91	..	..	..	..	9	9·3	4·01	7·74	1·02	14·01	17·51	Khairagarh ..		
.	..	..	0·35	..	0·05	0·55	..	..	..	..	7	10·8	4·90	8·29	1·61	15·62	17·49	Fatehabad ..		
0·04	0·46	..	0·65	1·02	..	0·09	..	..	..	1·19	11	10 4	5·04	9·06	1·19	21·27	20·64	Bah ..		
.	..	..	0·07	..	2·36	0·11	..	0·05	..	..	9	10·7	6·91	8·53	2·36	30·36	19·21	Firozabad ..		
.	..	0·07	0·17	..	0·78	0·80	..	..	..	..	9	10·4	4·15	8·19	0·80	20·22	18·91	Itimadpur ..		
.	..	0·60	0·65	0·97	0·68	..	..	0·80	..	..	8	8·9	4·63	8·13	0·97	18·19	17·70	*Bhikapur* ..		
7	0·49	0·09	..	..	..	..	..	..	.	..	9	10·8	7·99	9·08	3 44	23·28	20·99	Mainpuri ..	Mainpuri*	
2	0·19	..	0·55	..	..	..	..	..	..	..	14	9·5	5·10	9·68	0·77	14·31	20·89	Mustafabad ..		
..	0·86	0·20	..	0·20	..	..	..	..	..	..	11	10·5	3·08	10·08	0·86	14·00	23·33	Shikohabad ..		
..	..	0·37	..	0·12	0·07	..	..	..	..	..	11	10·5	4·73	9·89	1·71	14·04	21·43	Bhongaon ..		
..	0·60	0·59	0·07	..	..	..	..	..	..	..	10	10·5	5·49	9·50	1·47	21·94	20·54	Karhal ..		
..	0·10	0·10	..	..	..	..	..	..	..	..	9	11·8	4·54	10·34	1·10	18·77	22·81	*Dhandaus* ..		
..	..	0·31	0·51	..	..	..	..	..	..	..	8	10·6	4·92	8·30	1·35	16·92	19·90	*Gopalpur* ..		
..	0·03	0·20	..	..	..	..	0·07	0·04	..	..	10	9·8	2·23	8·03	0·41	12·48	19·49	Etah ..	Etah*	
..	..	1·85	..	..	..	..	..	..	..	..	9	9·3	6·98	7·95	1·85	15·81	19·52	Kasganj ..		
..	..	0·25	..	..	..	..	..	..	..	..	10	10·4	4·62	9·85	1·08	17·24	21·96	Aliganj ..		
0·01	..	0·13	..	0·01	0·06	..	..	..	..	..	6	9·7	1·53	7·80	0·50	10·93	17.18	Jalesar ..		

distinguished from those in "United Provinces East" by an asterisk.
igation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
ROHILKHAND	Bareilly* ..	Bareilly (Sadar)..	0·35	0·08	..	1·90	..	..	0·02	..	0·17	0·10	0·20	1·55	0·22	..	..	0·08	..	0·55	0·19	2·65
		Nawabganj ..	..	0·82	0·32	0·32	0·33	..	0·30	..	0·25	0·19	0·38	1·38	1·60	..	..	..	..	2·42	0·20	0·04
		Aonla ..	..	..	..	1·34	0·01	0·27	0·02	0·11	0·06	0·06	1·45	0·31	1·17	..	..	0·07	..	1·28	0·40	0·90
		Faridpur ..	0·25	..	..	0·60	0·10	0·10	0·39	0·18	0·05	0·25	0·40	3·90	0·97	0·12	..	..	..	0·15	..	1·15
		Baheri ..	1·26	1·20	0·06	1·31	0·40	..	0·02	..	1·10	0·04	1·70	..	1·76	..	..	..	..	2·12	0·85	..
		Pandhera ..	0·28	1·11	..	..	0·19	..	..	..	..	..	0·35	0·51	..	..	..	..	..	2·65	1·69	0·37
		Debiabojh ..	0·42	1·02	..	2·08	0·54	0·62	0·64	..	1·84	..	1·62	2·42	0·43	..	..	..	..	1·72	1·12	0·14
		Kundhara ..	1·00	1·65	0·40	1·65	1·55	..	..	..	1·19	..	1·50	1·70	0·11	0·20	..	..	..	2·49	0·90	0·03
	Bijnor* ..	Bijnor ..	..	..	..	0·02	..	3·01	..	0·06	..	..	3·88	0·58	0·16	..	..	..	..	0·64	..	..
		Nagina ..	..	0·82	..	0·06	..	..	0·03	..	0·09	0·06	0·78	1·10	0·12	..	..	..	..	0·75	0·06	..
		Dhampur ..	0·10	0·49	0·02	0·12	..	..	0·08	..	0·15	0·09	0·93	0·36	0·25	..	..	..	..	0·34	0·07	0·05
		Najibabad ..	0·33	1·30	0·08	0·02	..	0·12	..	..	0·09	..	0·58	2·80	1·10	..	..	..	..	0·92	0·05	0·07
	Budaun* ..	Budaun ..	..	..	..	0·67	..	..	0·06	..	..	0·02	0·24	0·12	3·30	0·15	..	..	0·25	0·12	0·58	0·12
		Bisauli ..	..	..	..	0·35	..	..	..	0·04	0·03	0·04	1·91	0·17	0·63	0·55	..	..	0·12	0·83	0·26	0·36
		Gunnaur ..	..	..	..	..	..	0·23	..	0·46	0·11	..	0·54	..	0·11	..	..	..	..	..	0·51	0·46
		Sahaswan ..	..	..	..	0·85	0·10	0·40	0·15	0·11	..	..	0·30	0·31	1·94	0·37	..	..	0·27	0·20	2·03	0·35
		Dataganj ..	..	..	..	1·68	..	0.06	0·17	0·01	0·33	0·10	0·05	2·27	0·61	0·37	..	..	..	0·09	..	0·52
	Moradabad*	Moradabad ..	..	..	..	0·26	..	0·97	0·02	..	0·10	..	0·38	0·02	0·18	0·55	..	..	..	1·23	0.17	0·56
		Thakurdwara ..	1·51	..	0·04	0·34	..	0·37	0·01	..	0·14	..	1·40	0·05	0·19	..	..	..	..	0·81	0·17	..
		Amroha ..	..	..	..	0·10	0·16	2·06	..	..	0·06	0·08	2·35	0·36	0·86	..	..	..	..	1·75	..	0·86
		Hasanpur ..	..	..	..	0·18	..	0·60	0·01	2·01	0·01	..	2·61	1·16	..	..	..	..	..	0·49	..	0·15
		Sambhal ..	0·05	..	0·18	0·13	0·03	0·68	0·06	0·25	0·02	0·03	2·13	0·12	0·39	..	..	..	..	0·88	0·97	0·35
		Bilari ..	0·11	..	..	0·49	..	0·76	..	..	..	0·21	0·91	..	..	..	..	..	..	0·99	0·25	0·07
	Shahjahanpur	Shahjahanpur ..	..	..	0·03	0·13	0·03	0·02	0·40	0·12	0·06	0·35	1·90	1·72	1·32	0·18	..	..	..	..	0·10	0·46
		Pawayan ..	0·25	..	0·11	0·38	0·12	0·16	1·01	..	0·50	0·03	1·02	0·03	1·70	1·03	..	..	..	2·59	0·80	..
		Tilhar ..	..	..	..	0·56	..	..	0·10	0·06	..	0·30	0·91	1·30	0·45	0·13	..	..	..	..	..	2·29
		Jalalabad ..	..	..	..	2·76	0·09	0·32	0·03	..	..	0·10	0·20	6·09	0·02	..	..	..	0·37	..	0·60	1·39
		Khutar ..	0·38	0·57	2·50	..	..	..	..	1·15	..	1·94	..	0·75	..	..	..	..	..	2·61	..	..
	Pilibhit ..	Pilibhit (City) ..	0·85	2·39	0·40	2·44	0·53	..	0·53	0·03	2·25	0.03	1·62	1·24	0·03	0·03	..	..	..	1·75	0·34	1·66
		Do. (Cutchery)	1·47	2·19	1·33	2·59	0·43	..	..	0·11	2·08	..	1·18	1·59	0·03	..	0·01	..	..	1·36	0·48	1·45
		Bisalpur ..	0·11	..	0·18	0·41	0·04	0·45	0·07	0·07	0·52	..	2·45	3·45	2·24	0·02	..	..	..	1·32	1·26	0.40
		Puranpur ..	0·88	1·14	0·58	1·56	..	1·16	1·45	..	2·08	..	1·22	..	0·44	..	..	..	..	0·16	0·06	0·13
		Amaria ..	0·32	1·35	0·35	2·05	0·65	..	0·30	..	2·50	0·54	1·30	0·30	..	0·15	..	..	..	1·14	1·10	1·50
ALLAHABAD	Farrukhabad	Fatehgarh ..	0·06	..	..	0·05	0·17	0·02	0·09	0·01	0·02	0·07	0·36	4·42	0·15	0·02	0·07	..	..	0·02	0·79	0·91
		Farrukhabad ..	..	..	..	..	0·33	..	1·06	..	..	0·12	0·34	4·84	0·20	0·16	0·21	0·03	0·03	0·29	..	0·25
		Kaimganj ..	..	..	..	0·35	0·95	1·98	0·35	..	..	0·12	0·11	1·30	0·63	0·37	0·09	0·02	0·41	..	0·65	0·0
		Chhibramau ..	..	..	..	0·06	0·05	0·32	0·80	..	0·85	..	0·78	2·23	1·30	0·02	0·04	..	0·22	0·01	..	0·2
		Kanauj ..	..	..	..	0·02	0·51	0·06	0·19	0·07	..	0·10	0·86	6·14	2·82	0·09	0·06	..	0·58	0·91	0·06	0·7
		Digri ..	..	..	..	0·31	0·88	0·40	0·31	..	..	..	1·12	1·50	0·35	0·85	..	..	..	..	..	..
	Etawah* ..	Etawah ..	..	..	..	0·06	..	..	..	0·80	0·52	0·28	0·45	0·88	0·17	0·58	0·03	..	..	..	0·31	0·06
		Bharthana ..	..	..	..	0·30	0·08	..	0·22	0·07	..	..	1·47	2·00	0·13	1·16	..	..	..	..	0·20	0·04
		Bidhuna ..	..	..	..	0·18	0·62	0·05	0·08	..	..	0·61	1·78	1·90	0·40	0·90	0·13	..	..	..	0·76	0·3
		Auraiya ..	..	..	..	0·37	0·25	..	0·08	..	0.02	0·02	1·20	1·41	..	0·69	0·06	..	..	..	0·36	..
	Cawnpore ..	Cawnpore ..	..	..	..	..	0·23	0.03	1·52	..	..	..	3·03	8·10	3·72	..	0·09	..	0·08	0·05	1·74	0·0
		Bilhaur ..	..	..	..	..	..	0·24	0·48	..	0·09	0·31	1·52	3·37	2·94	..	..	..	..	..	0·08	0·3
		Derapur ..	..	..	..	..	0·38	..	0·06	0·23	..	0·06	1·49	1·33	0·75	0·08	0·17	..	..	..	0·46	0·0
		Akbarpur ..	..	..	..	..	..	..	0·59	0·37	..	0·08	1·43	2·03	2·34	0·12	0·31	..	..	..	0·18	..
		Bhognipur ..	..	..	..	0·32	2·80	0·10	0·27	0·04	0·03	0·03	0·62	0·68	1·75	0·17	0·31	..	..	..	..	1·0
		Ghatampur ..	..	..	..	..	0·51	..	..	..	..	..	1·59	1·18	2·84	0·19	1·24	..	..	..	1·40	..
	Fatehpur ..	Fatehpur ..	0·13	..	..	..	0·07	0·21	0·18	..	0·08	1·05	3·45	0·78	0·72	..	0·29	..	..	0·72	1·09	0·9
		Khajwa ..	..	0·24	..	0·08	0·17	0·02	0·72	..	0·04	0·39	3·34	1·56	1·70	0·26	0·70	..	..	0·88	2·36	0·1
		Khaga ..	..	..	..	0·15	0·22	..	0·50	..	0·09	1·39	3·18	0·02	0·15	0·12	0·38	..	..	0·32	1·00	2·0
	Allahabad..	Allahabad ..	..	0·04	..	0·50	0·13	1·39	..	..	..	1·25	2·09	0·10	0·05	..	1·60	0·02	0·05	..	1·22	1·8
		Sirathu (Chail) ..	..	0·19	..	1·51	0·04	0·28	0·06	0·01	0·03	2·07	4·63	0·09	0·30	0·06	0·80	..	0·02	0·67	0·76	2·3
		Manjhanpur ..	..	0·33	..	0·29	0·74	0·72	0·34	..	..	0.82	3·26	0·11	0·21	0·05	0·29	..	0·26	0·24	0·46	1·5
		Soraon ..	..	..	..	0·61	0·09	0·59	0·11	..	..	2·05	2·80	0·13	0·08	0·01	0·54	..	..	0·50	0·69	1·7
		Phulpur ..	..	0·01	..	0·04	0·43	0·38	0·08	..	..	1·78	2·75	0·15	0·03	0·07	0·50	..	0·03	..	1·30	1·1
		Handia ..	..	..	..	0·02	0·05	1·87	0·03	..	..	3·15	2·6[illegible]	0.37	0·14	0·01	1·33	..	..	0·73	..	1·4
		Meja ..	..	1·17	..	0·04	0·12	0·38	0·10	..	0·02	0·83	1·4[illegible]	0·20	0·4[illegible]	0·27	0·79	0·32	..	0·27	0·13	0·3
		Karchhana ..	..	..	..	0·13	..	0·74	..	..	0·03	0·77	2·16	0·41	0·02	..	0·35	0·12	0·26	0·19	0·03	1·8

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under th

Provinces for the month of August, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th August, 1938	Normal rainfall from 1st June to 30th August, 1938	Stations	District	Division
..	0·50	..	0·45	..	..	0·02	..	..	0·41	..	13	11·7	9·44	11·11	2·65	33·15	28·49	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
0·38	1·25	0·02	0·40	..	0·46	0·11	..	..	0·28	..	18	13·3	11·65	12·42	2·42	29·48	33·56	Nawabganj ..		
0·10	1·20	0·02	0·49	..	..	0·12	..	..	..	..	13	11·6	9·38	10·26	1·45	23.27	25·50	Aonla ..		
0·05	0·96	0·06	0·45	..	..	..	..	..	0·45	..	16	11·1	10·58	10·89	3·90	34·43	28·45	Faridpur ..		
0·10	0·01	0·40	0·01	..	0·35	..	..	..	..	0·50	13	13·1	13·19	13·26	2·12	31·18	34·57	Baheri ..		
0·19	..	..	..	..	0·30	..	0·30	..	0·30	..	12	11·8	8·24	13·61	2·65	22·15	34·29	*Pandhera* ..		
0·78	0·86	..	..	..	0·15	..	..	..	..	0·12	17	13·0	16·52	13·95	2·42	32·26	33·56	*Debiaboojh* ..		
..	0·54	..	..	..	..	..	..	..	..	..	13	13·1	14·93	14·42	2·49	30·51	34·03	*Kundhara* ..		
0·18	..	..	0·13	..	1·11	0·48	..	..	..	..	9	11·1	10·25	11·26	3·88	28·92	27·87	Bijnor ..	Bijnor*	
0·19	..	..	0·14	..	0·25	0·13	..	..	..	..	9	11·4	4·63	12·64	1·10	20·24	30·67	Nagina ..		
0·85	..	..	..	..	1·98	0·25	..	..	..	..	11	11·4	5·63	12·48	1·98	19·57	29·80	Dhampur ..		
0·57	..	..	0·32	..	0·66	0·21	..	..	..	..	11	11·8	9·22	12·69	2·80	35·80	31·85	Najibabad ..		
..	0·10	..	0·12	..	..	..	..	..	..	..	11	11·7	5·85	8·76	3·30	18·48	23·48	Budaun	Budaun*	
..	0·04	0·02	0·06	..	..	0·01	..	..	..	..	9	10·6	5·47	9·03	1·91	14·3[illegible]	23·85	Bisauli ..		
..	..	..	0·07	..	..	0·23	..	..	0·08	..	8	9·8	2·80	8·44	0·54	11·90	20·13	Gunnaur ..		
..	0·07	..	..	..	..	..	..	..	1·80	..	14	9·7	9·25	8·74	2·03	19·40	22·08	Sahaswan ..		
..	0·26	..	0·22	..	..	0·08	..	..	..	..	10	10·5	6·88	10·01	2·27	22·10	24·32	Dataganj ..		
0·10	..	..	0·04	..	0·12	0·34	..	..	..	..	12	11·6	5·02	10·64	1·23	21·33	28·53	Moradabad	Moradabad*	
0·22	..	..	..	..	0·43	..	..	..	..	..	10	12·1	5·68	12·53	1·51	19·27	32·07	Thakurdwara ..		
0·06	0·52	..	..	..	0·90	0·15	..	..	..	..	11	11·2	10·27	10·97	2·35	25·29	26·24	Amroha ..		
0·20	0·09	..	..	..	0·15	..	..	..	..	..	9	10·5	7·66	8·85	2·61	18·42	22·72	Hasanpur ..		
..	0·06	..	..	..	..	0·27	..	..	..	..	11	11·2	6·63	10·00	2·13	14·11	24·68	Sambhal ..		
..	0·05	..	0·13	..	..	..	..	..	..	..	8	11·4	3·97	10·54	0·99	19·46	26·24	Bilari ..		
0·11	0·40	..	0·43	..	..	0·14	..	..	..	..	14	11·8	7·90	10·30	1·90	38·04	27·98	Shahjahanpur ..	Shahjahanpur	
0·08	2·38	0·87	0·13	..	..	..	..	..	..	..	15	11·1	12·74	10·79	2·59	38·02	28·18	Pawayan ..		
0·21	0·11	..	0·34	..	..	..	..	..	..	..	11	11·0	6·76	9·77	2·29	24·72	25·15	Tilhar ..		
..	0·22	..	0·27	..	0·02	..	..	..	..	..	10	10·9	12·48	9·00	6·09	33·25	23·21	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	0·53	8	10·7	10·43	10·60	2·61	34·77	27·15	Khutar ..		
0·03	2·56	..	0·02	..	0·87	0·12	..	..	0·01	0·03	15	13·1	19·89	13·87	2·56	48·04	36·28	Pilibhit (City) ..	Pilibhit	
0·22	1·36	..	..	0·01	0·26	0·11	..	..	0·04	0·09	16	13·2	18·89	13·10	2·59	46·78	35·21	Do. (Cutchery)		
..	0·67	0·39	0·68	..	0·16	0·05	..	..	..	..	15	11·5	14·94	11·58	3·45	39·45	30·71	Bisalpur ..		
0·05	1·25	..	1·15	..	0·78	..	..	..	..	0·75	15	13·0	14·84	13·45	2·08	53·99	35·48	Puranpur ..		
..	1·50	..	..	..	0·09	..	..	..	..	..	15	13·4	15·14	15·52	2·50	29·94	38·40	*Amaria* ..		
..	0·42	0·03	0·02	..	..	0·04	..	..	..	..	7	11·0	7·14	9·58	4·42	29·28	23·71	Fatehgarh ..	Farrukhabad	
..	0·18	..	0·02	..	..	0·01	..	..	..	..	11	9·5	8·07	7·49	4·84	31·30	19·30	Farrukhabad ..		
..	0·08	..	0·70	..	..	0·15	..	..	..	..	13	10·1	8·28	8·85	1·98	27·99	30·78	Kaimganj ..		
..	..	0·05	0·26	..	0·05	..	..	..	..	..	9	10·6	6·75	9·29	2·28	22·48	21·35	Chhibramau ..		
..	0·08	..	0·41	..	0·86	..	..	..	..	..	11	10·9	15·05	9·65	6·14	36·49	23·45	Kanauj ..		
0·25	..	..	0·15	0·25	..	..	..	..	..	..	11	10·7	6·37	9·54	1·50	23·51	21·46	*Digri* ..		
..	..	1·00	0·64	..	0·02	0·40	..	..	..	..	11	11·3	5·40	9·89	1·00	24·00	21·16	Etawah ..	Etawah*	Allahabad
..	..	1·03	..	..	..	..	..	..	..	0·05	8	11·4	6·74	9·86	2·00	23·60	21·98	Bharthana ..		
0·02	..	1·70	0·[illegible]6	[illegible]·04	0·08	..	..	..	..	..	12	11·5	10·37	10·11	1·90	22·01	22·47	Bidhuna ..		
..	..	2·11	[illegible]·21	0·01	..	0·06	..	..	..	..	8	11·5	6·85	9·48	2·11	24·12	22·52	Auraiya ..		
..	..	0·09	0·90	0·05	0·01	..	..	..	..	..	7	12·1	19·72	10·19	8·10	38·66	23·06	Cawnpore ..	Cawnpore	
..	..	..	0·18	..	..	..	..	..	..	..	8	10·9	9·57	9·83	3·37	25·70	23·65	Bilhaur ..		
..	..	0·45	1·32	..	..	..	..	..	..	..	9	11·3	6·84	9·89	1·49	23·67	22·25	Derapur ..		
..	..	0·22	1·07	..	..	..	..	..	..	..	10	12·0	9·34	9·79	2·34	30·94	22·86	Akbarpur ..		
..	0·04	0·78	0·89	..	..	0·05	..	..	..	..	12	11·9	9·47	9·62	2·80	47·98	22·47	Bhogaipur ..		
..	..	..	0·41	..	..	..	..	..	..	..	8	11·1	9·36	10·35	2·84	36·35	22·08	Ghatampur ..		
0·01	..	0·07	..	..	..	..	..	..	..	..	11	12·8	9·82	10·95	3·45	28·78	25·46	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	12	12·0	12·38	10·58	3·36	38·06	24·93	Khajwa ..		
0·09	..	2·57	0·01	..	..	..	..	..	..	0·82	14	12·0	13·28	10·54	3·18	37·04	24·90	Khaga ..		
..	0·24	0·19	0·02	..	0·18	..	..	..	..	..	12	12·3	10·96	11·10	2·09	32·31	27·01	Allahabad ..	Allahabad	
0·02	..	0·72	0·15	..	0·07	..	..	..	..	..	12	12·9	14·83	11·00	4·63	35·96	25·56	Sirathu (Chail) ..		
0·01	..	0·09	..	0·58	0·08	..	..	..	..	..	15	12·6	11·17	10·89	3·26	28·32	25·64	Manjhanpur ..		
0·87	..	..	0·55	..	0·15	0·15	..	..	..	..	14	12·9	11·67	10·01	2·80	29·80	25·21	Soraon ..		
0·92	0·21	..	0·98	..	0·21	0·04	..	..	..	..	12	13·2	11·97	11·09	2·75	33·65	26·51	Phulpur ..		
0·05	0·20	..	..	..	1·71	0·06	..	..	..	..	11	13·1	16·87	11·46	3·15	42·59	27·15	Handia ..		
0·37	0·02	0·05	0·08	..	0·29	0·06	..	..	..	..	16	13·1	7·82	11·56	1·45	31·96	28·17	Meja ..		
0·25	..	0·18	0·08	..	0·49	..	..	..	..	..	13	12·8	7·96	11·16	2·16	27·03	28·57	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	0·02	..	0·12	..	..	..	0·02	0·29	0·01	1·51	0·15	0·37	..	..	0·09	..
		Moth	..	..	..	..	0·39	..	0·31	..	..	0·02	0·04	0·32	..	1·37	0·19	0·21	..	..	2·25	1·2
		Garotha	..	0·02	..	..	0·31	..	1·34	0·01	..	0·04	0·11	0·52	0·17	0·96	0·38	0·07	..	..	..	0·1
		Mau	..	..	..	..	..	..	0·82	..	..	..	0·17	0·19	..	1·40	0·15	0·16	..	..	1·61	0.0
		Lalitpur	0·03	0·03	..	..	..	0·03	0·65	0·01	0·15	..	..	0·03	0·03	1·30	1·54	0·16	..	0·19	2·75	1·3
		Mahroni	..	0·05	..	..	0·06	0·04	0·68	0·21	..	0·63	..	..	0·12	0·85	0·70	..	..	0·52	0·54	3·0
		Pachwara	..	..	..	..	0·70	0·35	0·20	..	..	..	..	..	0·60	0·80	0·25	..	..	0·75	0·35	..
		Magarwara	..	..	..	..	..	0·15	0·40	..	..	0·10	..	0·15	..	0·70	0·40	0·15	..	..	0·70	..
		Barwasagar	..	..	..	..	0·80	..	..	..	..	..	..	0·40	..	1·90	1·40	0·20	..	..	..	0·9
	Jalaun*	Jalaun	..	..	..	..	0·07	..	0·68	..	0·45	0·03	0·24	0·45	0·09	1·17	0·71	0·78	..	..	0·80	0·0
		Kalpi	..	..	..	..	0·30	0·02	0·23	0·02	..	0·09	0·40	0·60	0·52	1·02	0·58	..	..	..	0·81	0·2
		Kunch	..	..	..	..	0·26	..	0·39	0·84	..	..	0·22	0·31	0·04	0·31	0·53	0·37	..	..	0·89	0·6
		Orai	..	..	..	..	..	..	0·18	..	..	0·03	0·23	0·20	0·19	0·78	0·56	0·66	..	..	..	0·1
	Hamirpur*	Hamirpur	0·13	..	..	..	4·68	0·34	0·60	0·02	..	0·45	1·25	0·40	1·50	1·00	0·47	..	..	..	0·79	..
		Rath	..	..	..	..	0·09	..	0·12	..	..	0·04	0·18	0·77	0·40	0·64	0·08	..	0·41	..	1·58	..
		Maudaha	..	..	..	..	..	0·08	0·17	0·14	..	0·26	1·20	0·50	0·40	1·48	0·18	..	..	..	..	..
		Kulpahar	..	..	..	0·50	..	..	1·60	..	..	..	0·35	1.25	0·55	0·65	0·32	..	..	..	0·35	..
		Mahoba	0·03	..	..	..	..	..	1·28	0·66	..	0·11	0·69	1·08	0·22	0·28	1·02	0·17	..	..	0·84	..
		Khannah	..	..	..	..	..	..	1·19	0·62	..	0·13	1·00	0·65	0·27	1·23	0·55	..	..	..	2·00	0·6
		Bela Thal	..	..	..	..	..	..	1·20	0·45	..	..	0·2[illegible]	1·50	0·30	1·30	0·20	..	..	..	1·00	..
		Bijanagar	..	..	..	..	..	..	2·30	..	..	0·12	0·54	0·72	0·20	0·25	1·60	0·80	..	..	0·40	..
	Banda*	Banda	..	..	..	..	..	0·13	0.12	..	..	0·43	1·03	0·75	0·04	2·88	1·05	..	..	..	..	..
		Pailani	..	..	..	..	..	1·00	..	..	..	0·40	1·84	0·16	0·46	1·22	0·24	..	..	0·80	0·90	0·2
		Girwan	..	..	..	..	..	0·06	0·35	..	..	0·43	0·89	0·74	1·50	0·12	..	0·05	..	..	0·55	1·0
		Baberu	..	..	..	0.86	0·35	0·34	0·46	..	..	1·25	2·03	0·30	0·48	0·0[illegible]	1·02	0·30	..	0·18	0·71	3·4
		Badausa	..	..	..	..	0·44	0·01	0·20	..	..	0·61	1·12	0·80	0·70	0·08	1·40	..	..	0·70	1·55	1·9
		Kamasin	..	..	..	..	0·10	1·30	0·10	..	..	0·8[illegible]	1·00	4·20	0·60	..	0·46	1·07	..	0·80	0·95	3·0
		Karwi	..	0·24	..	0·77	0·08	0·25	0·08	..	..	0·90	1·26	0·47	0·28	0·06	1·57	1·90	..	..	1·04	1·8
		Mau	..	0·48	..	0·58	0·11	0·25	..	..	..	0·49	2·57	0·21	0·40	..	0·61	0·31	..	0·05	..	0·7
		Manikpur	..	0·13	..	..	0·20	1·40	0·45	..	..	0·70	1.50	0·14	0·17	0·12	0·31	0·17	..	..	1·10	1·7
BENARES	Benares	Benares	..	..	..	2·83	0·59	0·16	0·10	0·18	..	2·01	0·25	0·12	0.18	..	..	..	..	..	0·18	0·1
		Chandauli	..	0·10	0·02	0·26	0·98	1·24	0·16	0·12	0·06	..	..	0·25	0·80	..	..	..	..	..	..	0·7
		Gangapur	..	..	..	..	0·23	0·40	0·09	..	..	2·15	0·63	0.32	..	..	..	..	..	0·16	..	0·1
	Mirzapur	Mirzapur	..	0·08	..	..	0·22	0·27	0·16	..	0.01	2·32	0·69	0·23	0·66	..	0·45	0·02	..	0·06	0·19	0·1
		Dudhi	0·35	0·60	0·25	..	0·49	0·71	0·29	0·73	0·05	0·27	0·72	0·66	0·42	0·07	0·38	0·36	1·16	..	0·02	0·7
		Robertsganj	0·06	0·06	..	..	0·06	0·10	0·79	0·11	..	0·18	0·03	0·33	1·49	0·04	0·05	0·12	..	0·12	0·70	1·6
		Chunar	..	0·38	..	0·34	..	0·05	0·07	0·05	..	1·41	0·36	0·67	0·01	..	0·04	..	..	0·28	..	0·4
		Ahraura	..	..	0·04	2·16	0·20	0·13	0·12	0·33	..	1·10	0·10	1·52	0·05	..	..	..	0·17	0·93	..	2·1
	Jaunpur	Jaunpur	..	0·50	..	0·55	..	0·57	0·46	0·10	..	2·32	3·30	0·50	2·53	1·09	0·03	..	0·43	0·09	1·69	0·1
		Mariahu	..	0·36	..	..	0·53	0·59	0·06	0·03	0·06	1·90	2·15	0·18	0·16	..	0·16	..	..	0·05	0·21	0·1
		Machhlishahr	..	..	..	..	1·40	0·86	0·31	..	..	2·37	4·54	0·48	0·09	0·50	0·75	..	..	0·12	0·21	0·7
		Kerakat	..	0·05	..	0·35	0·15	0·34	0·39	0·52	..	2·31	1·37	0·23	2·22	0·17	0·10	..	..	1·93	0·93	0·2
		Shahganj	0·20	0·13	0·11	0·11	0·23	0·83	0·31	0·16	0·31	4·65	2·61	0·61	0·30	..	0·05	..	0·08	..	1·06	1·0
	Ghazipur	Ghazipur	..	0·15	3·82	0·14	0·02	3·58	0·50	..	0·38	4·60	0·41	0·41	..	0·58	..	..	..	..	0·42	1·4
		Saidpur Bhitari	..	0·30	..	0·70	..	4·06	0·70	0·05	..	2·97	0·30	..	..	0·35	..	..	..	..	..	0·4
		Zamania	..	..	2·50	0·45	..	2·05	0·35	0·50	..	8·15	0·02	0·34	0·25	0·98	..	..	..	..	2·55	2·9
		Muhammadabad	..	0·59	1·09	0·21	1·15	1·21	0·25	..	0·16	4·96	0·19	0·73	..	1·00	0·02	..	..	..	2·03	2·7
	Ballia	Ballia	0·52	0·91	1·05	0·50	..	0·11	0·72	..	..	2·80	1·75	0·14	..	0·30	0·03	..	..	..	0·20	0·1
		Rasra	1·27	..	0·98	0·98	0·76	0·78	0·18	..	..	1·40	1·20	..	0·55	0·03	0·30	..	..	1·18	1·95	1·1
		Bansdih	0·38	0·06	1·39	1·20	0·18	0·29	1·49	..	0·03	2·16	1·79	0·05	..	0·06	0·34	..	..	0·63	0·84	0·7
		Sikandarpur	0·92	0·80	0·75	0·91	0·10	0·71	0·44	..	0·66	1·42	0·90	..	..	0·50	..	..	..	..	0·13	2·
GORAKHPUR	Gorakhpur	Gorakhpur	1·24	2·10	0·69	0·17	..	0·91	0·11	0·07	1·10	1·56	0·38	0·12	0·37	1·34	..	..	..	..	0·82	0·
		Maharajganj	4·45	2·20	1·21	0·08	..	2·61	0·75	..	0·25	0·44	1·36	..	0·05	0·14	..	..	..	..	0·39	
		Padrauna	4·02	1·69	0·41	0·17	0·24	1·94	0·68	0·85	0·70	0·30	3·30	0·03	..	..	0·19	..	..	..	0·43	0·
		Hata	0·68	1·87	0·22	0·05	0·11	0·64	0·38	..	0·86	0·70	0·38	0·02	0·18	0·17	..	0·39	..	..	0·75	
		Bansgaon	1·34	1·92	2·26	0·59	0·26	0·50	0·13	0·13	1·54	2·21	0·65	..	..	0·70	..	..	..	..	0·22	1·
		Deoria	1·21	0·80	0·59	0·47	0·02	1·58	0·14	..	..	1·17	0·90	..	0·47	0·22	..	..	..	..	1·73	0·
	Basti	Basti	0·43	0·15	1·01	0·18	0·22	0·21	0·32	0·98	0·26	1·61	3·03	0·01	..	0·29	0·07	..	0·22	0·18	1·50	1·
		Domariaganj	1·47	2·25	1·95	0·07	..	..	0·99	..	2·15	1·16	0·65	0·10	0·29	0·55	..	0·11	..	0·03	0·08	0·
		Bansi	1·90	1·70	2·50	0·11	..	0·03	0.90	1·05	1·05	1·26	0·22	0·03	0·70	0·29	0·02	0·39	..	0·04	0·26	0·
		Haraiya	0·39	0·06	0·27	0·33	0·05	0·23	0·10	..	0·42	7·62	3·07	0·08	..	..	..	..	..	2·80	..	0·
		Khalilabad	1·40	2·12	0·98	0·27	..	0·25	0·06	..	0·75	3·67	0·73	0·12	0·18	0·34	0·02	..	..	..	0·60	0·
	Azamgarh	Azamgarh	2·40	2·11	0·37	0·34	..	1·80	0·15	..	..	7·40	8·01	1·23	..	..	..	..	..	..	0·80	0·
		Deoband	0·01	0·97	0·01	0·01	0·49	0·43	0·31	..	0·10	4·06	2·64	0·17	0·03	0·33	..	..	..	..	0·91	0·
		Mahul	1·14	0·98	0·23	0·03	..	1·23	0·04	0·75	..	4·94	3·30	1·27	0·58	0·10	..	..	..	..	0·09	0·
		Jiwanpur (Sagri)	0·65	2·90	0·57	0·73	..	0·16	0·15	0·06	0·15	9·05	1·71	0·02	..	0·23	..	..	0·13	..	1·36	0·
		Muhammadabad	0·95	0·85	0·47	0·12	..	0·80	0·12	..	..	8·57	6·93	0·18	..	0·12	..	..	..	..	1·35	0·
		Ghosi	0·71	0·45	2·81	0·64	..	0·81	0·19	..	0·42	5·45	4·15	..	..	..	0·45	0·22	..	..	0·16	3·0

* Districts in the Meteorological Division, "United Provinces West

N.B.—The names of stations under t

Provinces for the month of August, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st August, 1938	Normal rainfall from 1st June to 31st August, 1938	Stations	District	Division
..	..	0·72	..	1·50	0·39	0·55	0·04	..	..	..	9	12·7	5·78	11·40	1·51	33·73	27·14	Jhansi ..	Jhansi*	Jhansi
..	..	0·34	..	..	3·72	0·17	..	..	..	..	11	12·5	10·53	10·34	3·72	40·01	24·69	Moth ..		
..	..	0·52	..	..	0·77	0·05	..	..	..	..	10	12·7	5·43	10·60	1·34	31·23	26·76	Garotha ..		
..	..	0·62	0·21	..	1·44	0·22	..	..	..	..	11	13·3	7·03	11·32	1·61	33·33	27·44	Mau ..		
0·01	..	1·29	0·04	0·09	0·58	0·38	0·04	0·10	0.67	..	13	14·3	10·45	12·38	2·75	32·00	29·15	Lalitpur ..		
..	..	..	0·07	0·02	0·18	1·32	1·02	0·08	0·38	..	13	13·6	10·51	12·26	3·04	36·18	30·61	Mahroni ..		
..	..	0·45	..	0·65	1·47	..	..	..	..	..	11	11·1	6·57	9·39	1·47	34·34	22·54	*Pachwara* ..		
..	..	0·25	..	0·08	2·00	0·18	..	..	..	..	11	11·0	5·26	9·83	2·00	30·48	21·00	*Magarwara* ..		
..	..	0·36	0·10	1·35	2·46	..	..	..	..	..	10	11·2	8·37	11·47	2·46	34·74	26·43	*Barwasagar* ..		
..	..	0·93	..	..	1·87	0·05	..	..	..	..	10	12·7	8·44	10·34	1·87	29·17	23·53	Jalaun ..	Jalaun *	
..	..	2·83	0·67	0·14	0·07	..	..	..	..	..	12	12·8	8·51	10·04	2·83	28·04	24·92	Kalpi ..		
..	..	1·55	0·03	..	2·52	0·22	..	..	..	..	13	12·2	9·16	10·01	2·52	28·72	23·80	Kunch ..		
..	..	0·85	..	0·04	1·61	..	..	..	..	..	10	12·4	5·45	10·31	1·61	30·55	23·80	Orai ..		
..	..	0·05	1·35	..	0·30	..	..	..	..	..	13	12·2	13·33	10·00	4·68	44·76	24·94	Hamirpur ..	Hamirpur*	
..	..	1·20	0·03	..	1·82	0·03	..	..	..	..	9	13·4	7·39	10·55	1·82	29·21	27·59	Rath ..		
..	..	0·50	..	0·31	1·90	..	..	..	..	..	11	12·8	7·18	10·83	1·90	30·55	26·59	Maudaha ..		
..	..	1·35	..	..	1·70	0·10	..	..	..	..	11	12·6	8·72	10·79	1·70	34·96	25·79	Kulpahar ..		
..	..	3·23	0·07	..	2·06	..	..	..	..	..	12	12·8	11·74	11·06	3·23	37·06	27·87	Mahoba ..		
..	..	1·60	..	..	1·45	..	..	..	..	..	11	10·1	11·29	9·24	2·00	35·28	20·51	Khannah ..		
..	..	..	..	..	1·40	..	..	..	..	..	9	12·0	7·60	12·72	1·50	33·59	29·38	*Bela Thal* ..		
..	..	1·89	..	..	1·60	..	..	..	..	..	11	12·4	10·42	11·02	2·30	32·27	25·51	*Bijanagar* ..		
..	0·04	..	..	0·19	0·23	..	..	..	..	..	9	13·4	6·89	11·27	2·83	31·07	27·34	Banda ..	Banda*	
..	..	..	..	..	0·30	..	..	..	..	..	11	13·0	7·54	10·84	1·84	26·74	26·71	Pailani ..		
..	..	..	..	0·11	0·43	..	..	..	..	..	10	14·3	6·31	14·22	1·50	27·44	31·79	Girwan ..		
..	..	..	..	..	0·15	..	..	..	..	..	14	12·5	11·89	12·04	3·41	31·07	28·56	Baberu ..		
..	0·14	..	..	0·85	0·60	..	..	..	..	0·31	14	13·4	11·44	12·36	1·92	27·75	30·38	Badausa ..		
..	..	..	..	..	0·30	..	..	..	..	..	13	12·7	10·27	11·17	3·00	34·53	27·20	Kamasin ..		
..	..	..	..	0·14	0·27	0·04	..	..	..	..	13	13·7	11·22	11·37	1·90	38·50	28·02	Karwi ..		
0·02	..	..	..	..	0·41	..	..	..	..	..	12	12·4	7·22	11·55	2·57	27·86	27·03	Mau ..		
..	..	..	..	0·05	0·14	..	..	..	..	..	15	13·4	8·31	13·80	1·70	32·31	28·83	Manikpur ..		
2·11	0·52	0·40	0·19	..	0·19	0·40	..	..	..	..	17	13·9	10·51	11·63	2·83	25·80	28·49	Benares ..	Benares	Benares
2·95	3·42	..	0·29	..	..	0.18	..	..	..	..	13	14·0	11·03	12·36	3·42	28·10	29·18	Chandauli ..		
3·40	2·76	0·33	0·03	..	0·92	..	..	..	..	..	11	13·4	11·58	10·68	3·40	25·63	26·79	Gangapur ..		
3·87	0·35	0·03	..	..	1·73	..	..	..	..	..	13	14·9	11·49	11·87	3·87	35·09	28·05	Mirzapur ..	Mirzapur	
0·22	0·02	0 09	..	..	..	..	..	..	..	..	16	15·5	8·54	13·15	1·16	29·07	31·16	Dudhi ..		
3·79	0·05	0·02	0·13	..	0·31	..	..	..	..	..	13	15·4	10·23	13·61	3·79	21·75	32·72	Robertsganj ..		
1·68	2·30	0·07	0·07	..	3·28	0·08	..	..	..	..	10	13·7	11·62	12·68	3·28	27·20	30·09	Chunar ..		
0·74	1·30	0·09	0·59	0·03	0·39	..	..	..	..	..	15	15·9	12·14	15·81	2·16	31·23	37·79	Ahraura ..		
2·20	0·55	0·10	0·01	0·01	0·01	0·21	..	..	..	..	17	13·7	17·36	11·24	3·30	39·23	28·36	Jaunpur ..	Jaunpur	
0·81	0·19	0·12	..	..	..	0·24	..	..	..	..	14	13·1	7·93	10·59	2·15	26·69	26·20	Mariahu ..		
0·60	0·15	0·16	..	..	0.25	0·12	..	..	..	..	16	13·5	13·67	11·50	4·54	30·40	28·61	Machhlishahr ..		
1·92	3·78	0·34	0·13	..	..	0·11	..	..	..	..	19	13·2	17·62	11·56	3·78	37·62	28·20	Kerakat ..		
1·19	2·53	0·83	0·02	..	0·02	0·09	..	..	..	0·01	18	13·4	17·45	11·91	4·65	38·44	28·95	Shahganj ..		
0·24	1·36	0·88	0·09	..	..	0·26	..	..	..	..	16	13·5	19·30	11·53	4·60	40·64	27·45	Ghazipur ..	Ghazipur	
3·07	0·24	..	0·87	..	..	..	..	0·35	..	..	12	13·8	13·39	11·47	4·06	36·02	27·36	Saidpur Bhitari ..		
0·25	0·11	..	0·28	..	..	0·40	..	..	..	..	15	13·3	14·44	10·68	3·15	35·64	25·50	Zamania ..		
1·11	0·17	0·17	..	..	..	0·12	..	..	..	..	17	13·5	17·87	12·67	4·96	39·03	28·56	Muhammadabad ..		
1·20	..	0·04	..	..	0·25	0·14	..	..	..	..	15	12·9	10·79	11·48	2·80	26·91	28·79	Ballia ..	Ballia	
4·72	0·75	0·18	0·03	..	0·60	0·02	..	..	..	..	17	13·2	19·60	11·22	4·72	47·97	27·69	Rasra ..		
0·60	0.82	0·33	..	..	0·21	..	..	..	..	..	15	13·0	12·74	11·67	2·16	28·92	27·54	Bansdih ..		
0·75	..	0·85	..	..	..	..	..	..	..	..	15	?	12·78	?	2·94	34·69	?	Sikandarpur ..		
0·33	0·59	0·88	0·04	..	0·48	..	..	..	..	0·32	19	14·4	13·89	13·42	2·10	40 60	13·61	Gorakhpur ..	Gorakhpur	Gorakhpur
0·03	0·28	0·58	0·09	..	0·10	..	..	..	..	1·59	14	13·2	16·60	13·73	4·45	49·84	37·74	Maharajganj ..		
0·02	1·76	3·52	0·05	..	0·29	..	..	..	..	1·57	18	11·8	22·49	12·35	4·02	61·10	33·96	Padrauna ..		
0·06	0·04	0·32	..	..	0·32	..	..	..	..	3·65	16	12·5	11·24	13·01	3·65	51·73	33·34	Hata ..		
0·11	..	0·63	..	..	0·40	0·07	..	..	..	0·16	18	13·6	15·35	12·93	2·21	44·95	32·20	Bansgaon ..		
1·20	..	0·08	..	..	0·20	..	..	..	..	0·84	14	13·3	11·66	11·99	1·73	42·80	29·96	Deoria ..		
0·14	..	0·98	0·08	..	0·22	..	..	..	..	0·32	20	14·6	13·44	12·76	3·03	43·34	31·70	Basti ..	Basti	
0·03	0·02	0.12	0·65	..	0 03	..	..	..	..	1·64	15	12·6	14·70	12·05	2·25	72·01	34·86	Domariaganj ..		
0·04	..	0·40	..	..	..	..	..	..	..	1·35	16	13·3	15·14	12·50	2·50	65·03	34·60	Bansi ..		
0·82	0·06	0·02	..	..	..	..	..	..	..	0·34	11	12·8	17·42	12·01	7·62	50·63	29·99	Haraiya ..		
0·15	0·15	0·33	..	..	0·42	..	..	..	..	1·25	18	13·2	15·47	13·40	3·67	49·68	32·53	Khalilabad ..		
0·81	0·32	0·19	..	..	0·14	..	..	..	..	..	15	13·9	26·23	12·17	8·01	50·03	29·75	Azamgarh ..	Azamgarh	
1·47	0·05	0·38	0·14	..	..	..	..	..	..	..	14	12·7	12·84	11·08	4·06	34·47	26·17	Deoband ..		
0·54	0·01	0·15	0·30	..	0·01	0·06	..	..	..	1·42	15	?	17·11	?	4·94	40·91	?	Mahul ..		
0·76	1·52	0·69	..	..	0·10	0·01	..	..	..	0·03	16	13·4	21·01	11·82	9·05	53·21	29·03	Jiwanpur (Sagri)..		
0·60	1·17	0·32	0·48	..	0·14	0·05	..	..	..	..	17	13·2	23·45	11·76	8·57	47·62	27·86	Muhammadabad..		
2·25	0·23	..	..	..	..	..	..	..	..	..	15	13·1	21·48	12·20	5·45	41·81	29·45	Ghosi ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	0·73	3·79	0·86	3·90	0·21	0·06	1·48	..	3·51	0·10	2·48	2·54	1·25	0·10	..	..	..	0·74	2·23	0·14
		Tanakpur	2·50	..	1·37	0·21	0·18	0·05	0·85	0·15	4·90	1·35	0·50	3·30	1·07	0·37	0·07	0·06	..	1·38	4·95	0·03
		Naini Tal	8·45	8·61	4·00	0·45	0·70	0·35	0·52	0·06	1·35	2·45	2·80	1·33	2·10	0·23	..	0·02	..	0·04	1·40	0·70
		Khatima	..	2·35	2·41	5·04	0·50	..	0·75	..	5·21	0·56	0·27	..	0·57	0·33	..	..	..	0·65	0·96	1·00
		Rudarpur (Kitcha)	0·34	4·58	0·14	1·55	1·25	0·03	0·04	..	1·15	..	0·70	0·94	0·71	0·32	..	..	..	0·49	1·95	0·05
		Bazpur	0·60	..	0·10	0·60	0·13	..	0·43	..	2·70	..	0·90	0·43	0·85	..	..	..	..	0·35	1·50	0·72
		Kilpuri	..	1·60	2·70	..	1·65	..	..	..	2·60	..	1·64	1·50	0·82	0·53	..	..	..	0·49	2·66	0·90
		Gadarpur	3·25	..	..	1·15	0·12	0·20	..	0·38	..	0·75	0·50	1·00	..	..	..	..	1·00	1·00	..	0·30
		Kashipur	..	1·90	..	..	..	0·22	0·34	..	0·20	..	1·60	0·21	0·38	..	..	..	..	1·85	0·66	..
		Haldwani	3·09	5·03	1·74	3·38	0·84	0·05	0·93	..	0·77	0·26	3·24	1·56	0·42	0·68	..	..	..	1·33	2·70	0·08
		Ramnagar	0·43	2·37	0·35	1·42	0·08	0·71	0·31	0·05	2·72	..	4·13	0·55	1·15	0·13	..	..	..	1·11	2·30	0·52
		Kathgodam	..	9·41	5·02	1·76	0·68	1·84	0·09	0·04	2·40	1·14	1·54	1·65	1·75	..	..	..	..	0·0[illegible]	3·[illegible]2	0·37
		Nagla	0·25	2·85	1·00	3·15	0·06	0·04	..	..	2·11	..	1·50	1·71	0·81	..	..	..	..	0·02	0·51	0·90
		Somerford Orchard.	2·28	0·15	..	1·05	0·65	2·00	..	0·58	0·17	1·92	0·75	2·80	0·07	..	..	..	..	0·57	..	..
		Muktesar	0·45	1·58	0·05	0·07	0·69	0·72	0·46	0·03	0·19	0·24	1·42	3·05	1·41	..	..	..	..	0·23	0·17	..
	Almora	Almora	0·13	1·33	0·05	..	0·35	0·25	0·23	..	0·06	0·02	1·24	1·50	1·04	0·60	0·02	..	..	0·01	0·03	..
		Champawat	0·31	1·20	0·30	0·01	0·65	0·21	0·22	..	..	0·16	0·46	2·03	0·42	0·60	..	..	..	..	0·11	0·27
		Pithoragarh	0·06	1·41	0·03	0·02	2·33	0·37	0·01	..	0·55	0·34	1·7	0·66	0·37	0·28	..	0·30	..	..	0·05	2·67
		Ranikhet	1·70	0·02	0·07	0·35	0·38	1·17	0·49	0·11	0·04	1·53	0·61	1·21	0·38	0·02	0·45	0·18	0·08	0·22	..	..
		Askote	2·45	0·89	1·03	0·76	0·74	0·20	0·19	1·12	1·00	0·63	0·41	0·17	0·45	0·19	0·31	0·76	0·28	1·30	0·63	[illegible]
		Chaukuri	0·75	3·27	0·20	1·50	1·45	0·35	0·50	..	0·50	0·89	1·21	0·30	0·20	1·50	0·51	0·02	0·35	0·51	1·77	0·35
		Berinag	0·45	4·05	..	0·15	2·03	2·28	0·82	..	0·45	0·62	3·25	0·45	0·21	0·25	0·10	..	..	0·58	0·65	1·35
		Kausanie	0·14	0·73	0·24	0·32	1·06	1·28	0·72	0·11	..	0·07	3·52	0·82	1·38	..	0·17	0·11	0·02	0·05	2·02	0·12
	Garhwal	Pauri	0·33	0·47	..	..	0·06	0·27	0·26	0·08	..	0·09	2·14	1·47	1·70	0·20	0·11	0·12	1·17	..	0·05	..
		Srinagar	..	0·21	..	..	..	0·10	..	..	0·02	0·07	3·10	0·91	1·26	0·39	..	..	0·07	..	..	..
		Okhimath	1·00	0·90	0·60	1·70	0·80	0·15	0·75	0·75	1·00	1·20	0·30	0·50	0·25	0·23	0·30	0·25	3·00	3·20	1·40	1·30
		Joshimath	0·93	..	..	..	0·54	..	0·44	..	..	1·00	1·83	0·24	..	0·04	0·11	0·10	0·40	0·45	0·54	0·09
		Karnprayag	..	0·44	..	0·24	0·76	0·34	..	..	..	..	..	..	..	..	..	0·44	0·14	0·24	0·29	..
		Kotdwara	2·10	0·03	..	0·03	0·50	0·02	..	1·45	0·02	1·05	2·60	0·80	0·10	0·20	0·10	..	0·40	2·70	1·45	..
		Bironkhal	1·00	..	..	0·55	0·41	0·13	..	..	0·30	2·84	0·60	1·61	0·75	..	0·25	..	..	0·10	..	..
		Lansdowne	0·40	2·95	0·45	0·04	..	0·06	0·55	0·28	2·68	0·15	3·45	3·38	2·40	0·10	0·52	0·70	0·23	0·15	2·10	0·12
LUCKNOW	Lucknow	Lucknow	0·08	..	..	0·31	0·33	3·94	1·94	..	..	0·33	4·48	1·41	0·17	..	0·30	..	0·07	0·06	2·22	1·96
		Malihabad	..	..	..	0·53	2·34	2·55	1·46	..	..	0·25	3·15	2·11	0·19	..	0·31	..	0·13	..	0·19	1·25
		Mohanlalganj	..	..	0·20	0·33	0·91	1·59	0·50	..	..	0·58	2·90	1·40	0·06	1·25	0·38	..	..	0·17	1·52	0·70
	Unao	Unao	0·11	..	..	..	0·12	0·08	2·69	..	..	1·35	3·18	3·50	2·54	..	0·16	..	0.03	..	1·27	1·95
		Purwa	..	..	..	0·14	0·06	0·18	1·21	..	0·42	0·32	5·56	1·95	0·59	0·02	0·06	..	1·22	1·35	1·50	0·36
		Safipur	..	..	..	0·39	0·07	0·06	0·97	..	0·03	0·61	2·45	5·20	3·21	..	0·09	..	0·12	..	0·41	1·58
		Mohan	..	..	0·11	0·34	2·35	2·65	0·81	..	0·72	0·25	2·36	1·85	0·18	0·41	0·45	..	..	..	0·36	1·29
	Rae Bareli	Rae Bareli	..	0·10	..	0·06	..	0·30	0·12	..	0.09	1·64	3·60	0·70	0·28	0·05	0·19	..	..	1·00	1·85	0·32
		Digbijaiganj (Maharajganj).	..	0·12	..	0·77	0·72	1·14	0·05	..	0·04	1·10	2·19	0·41	0·43	0·02	0·43	..	..	..	1·02	0·40
		Dalmau	0·02	..	..	1·09	0·12	0·35	0·06	..	0·05	1·03	4·00	0·70	0·33	0·03	0·88	..	..	0·23	0·1[illegible]	0·39
		Salon	..	..	..	0·15	..	0·04	0·14	..	0·04	1·97	3·69	0·87	0·20	0·03	0·52	..	..	..	0·21	0·31
	Sitapur	Sitapur	..	..	..	2·64	0·04	0·84	1·24	..	0·47	0·65	2·06	0·07	..	0·23	..	..	..	0·24	0·41	1·93
		Biswan	0·08	..	0·15	2·45	0·13	..	0·35	..	1.00	1·50	2·60	0·02	..	..	..	..	..	..	1·55	1·50
		Sidhauli	..	..	..	0·71	..	0·95	0·37	..	1·09	0·48	2·27	0·17	0·05	..	..	..	..	..	0·20	0·57
		Misrikh	..	..	..	0·12	0·08	0·98	1·10	..	0·25	0·48	2·93	0·54	0·13	..	..	..	..	..	0·46	1·11
	Hardoi	Hardoi	..	..	..	0·20	..	..	0·05	..	0·05	..	0·90	3·25	3·50	..	..	..	0·30	4·10	0·39	1·00
		Shahabad	..	..	..	0·23	0·02	..	..	0·33	0·04	0·24	0·15	0·63	0·05	..	..	..	1·41	..	0·21	1·27
		Sandila	..	..	..	0·08	1·53	3·86	1·76	..	..	0·45	1·84	1·86	0·96	..	..	..	..	0·83	..	1·42
		Bilgram	..	..	..	0·47	0·85	0.54	..	..	..	0·05	0·72	6·35	1·70	0·01	0·04	..	..	0·05	0·32	1·64
	Kheri	Kheri	0·51	1·65	0·58	0·46	0·72	0·41	..	..	0·51	2·42	1·18	..	0·32	0·11	0·03	..	..	..	0·32	1·82
		Muhamdi	0·03	0·06	0·03	0·20	..	0·70	0·38	..	0·80	0·13	0·49	0·15	0·05	0·49	..	..	..	2·11	1·93	0·04
		Nighasan	1·92	4·97	2·41	0·43	0·06	0·15	2·51	..	3·87	0·71	1·78	0·04	0·93	0·31	..	..	..	..	..	1·11
FYZABAD	Fyzabad	Fyzabad	0·74	0·03	0·19	0·15	0·03	..	0·09	0·11	0·36	9·03	4·61	0·09	..	..	..	0·04	0·58	..	..	1·54
		Akbarpur	0·37	0·46	0·10	0·01	1·65	0·52	0·09	..	0·11	7·00	3·82	0·20	..	..	..	..	..	..	..	0·76
		Bikapur	0·44	0·19	0·03	0·05	0·05	0·19	0·11	0·23	0·35	9·15	3·01	1·91	..	..	0·22	0·03	..	0·04	..	1·00
		Tanda	0·50	0·61	0·06	0·33	..	0·13	0·07	..	0·06	5·32	3.33	0·36	..	..	0 51	0·52	..	..	0·50	0·23
		Jalalpur	0·52	0·64	0·38	0·11	..	1·20	0·80	..	0·15	4·12	4·20	..	..	..	..	..	..	..	0·14	0 95
		Ajodhya	0·10	..	..	0·11	..	..	0·08	..	0·60	11·00	2·90	0·03	..	..	..	..	..	..	..	3·00
	Gonda	Gonda	3·63	1·26	0·43	0·17	0·97	..	..	..	0·69	12·07	3·09	..	..	..	..	0·08	..	0·09	..	1·44
		Tarabganj	0·64	0·07	0·01	0·53	1·00	0·34	0·05	..	0·38	15·00	1·97	0·38	..	..	..	..	..	1·00	0·05	1·10
		Atraula	1·46	2·97	1·60	0·02	..	..	0·89	..	1·13	1·60	0·41	0·08	0·15	0·09	..	0·06	..	4·45	0·91	0·21
		Mankapur	0·70	0·45	0·47	..	0·22	..	0·10	..	1·65	16·20	2·00	..	0·05	0·18	..	..	..	1·95	1·54	1·05
	Bahraich	Bahraich	1·15	2·03	1·08	3·00	1·45	1·16	..	..	1·78	12·93	2·62	..	0·06	0·08	..	..	..	0·13	0·45	1·93
		Kaisarganj	0·40	0·38	0·17	3·83	0·25	0·32	0·26	..	1·07	6·99	3·05	0·17	..	0·10	..	..	..	0·78	0·19	1·43
		Nanpara	6·75	1·34	·49	1·81	0·71	0·48	..	..	1·96	6·77	0·58	..	..	..	..	..	..	1·05	..	1·20
	Sultanpur	Sultanpur	0·08	..	0·65	..	0·43	0·90	0·16	..	0·25	2·65	1·45	0·20	0·11	..	0·16	..	..	..	..	..
		Amethi	0·05	0·01	..	0·20	0·25	0·15	0·17	..	0·11	2·63	2·35	0·54	0·10	0·18	0·09	..	..	..	0·48	0·07
		Kadipur	0·10	..	1·06	..	0·63	..	3·33	0·19	..	..	2·88	2·35	0·12	0·24	..	0·02	..	0·07	..	0·03
		Musafirkhana	0·06	0·32	..	..	0·29	1·38	0·76	0·05	0·10	2·34	1·98	0·29	0·05	..	0·09	..	..	0·33	0·11	0·04
	Partabgarh	Partabgarh	..	..	..	..	..	0·88	0·56	0·01	..	2·91	1·31	0·95	0·49	1·13	0·19	..	..	0·94	0·76	0·27
		Kunda	..	0 18	..	0·17	0·08	..	0·15	..	..	2·10	3·13	0·19	0·18	..	0·33	..	0·07	..	..	0·42
		Patti	0·02	..	..	..	..	0.15	0·12	..	..	2·63	1·91	1·93	0·14	0·71	0·13	..	..	0·38	0·91	0·57
	Bara Banki	Nawabganj	0·16	0·01	0·30	1·20	0·12	0·37	0·06	0·15	..	0·57	4·70	0·74	0·29	0·03	0·28	0·02	0·3	0·08	0·95	0·51
		Sahehighat	0·30	0·17	0·58	1·08	0·37	..	0·16	0·65	0.07	1·82	2·07	0·31	0·40	..	0·24	0·25	..	0·42	1·86	1·06
		Fatehpur	0·19	..	0·19	3·73	0·08	0·69	0·05	..	..	0·87	3·55	0·54	..	..	..	..	..	..	0·20	0·28
		Haidargarh	..	..	..	0·78	0·60	0·11	..	..	3·38	2·11	3·60	0·40	0·05	..	..	..	0·1	..	1·06	0·40

LUCKNOW:
ated 11th October, 1938.

*Districts in the Meteorological Division, "United Provinces We[illegible]
N.B.—The names of stations under th[illegible]

rovinces for the month of August, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st August, 1938	Normal rainfall from 1st June to 31st August, 1938	Stations	District	Division
0·68	1·15	0·62	0·10	0.63	0·20	..	..	0·15	0·51	24	?	28·36	?	3·90	70·47	?	Kaladhungi ..	Naini Tal*	KUMAUN
0·12	..	0·80	0·08	1·12	..	..	..	..	0·20	19	18·0	25·71	24·46	4·95	80·65	69·96	Tanakpur ..		
0·13	1·25	0·17	0·03	1·04	0·39	..	..	0·35	0·27	22	21·7	39·23	26·19	8·61	93·13	68·51	Naini Tal ..		
0·28	0·45	0·16	..	0·45	..	..	..	..	0·50	19	?	22·59	?	5·21	67·40	?	Khatima ..		
0·70	..	..	..	1·16	..	..	..	..	..	15	13·0	16·48	14·47	4·58	39·36	36·32	Rudarpur (Kitcha)		
..	0·04	0·21	..	3·00	..	..	..	..	..	15	?	12·66	?	3·00	33·10	?	Bazpur ..		
..	..	..	..	1·62	..	..	..	..	..	13	15·2	21·04	16·67	2·70	46·44	43·13	Kilpuri ..		
0·10	0·20	..	0·35	..	..	..	..	..	..	14	?	10·30	?	3·25	37·11	?	Gadarpur ..		
0·36	..	..	..	2·60	..	..	..	..	..	11	12·6	10·32	13·69	2·60	32·24	34·31	Kashipur ..		
1·38	0·04	..	..	0·32	0·03	..	..	0·37	..	18	18·1	28·59	22·53	5·03	73·67	56·17	Haldwani ..		
1·57	0·09	..	0·05	0·31	0·05	..	..	0·24	..	17	16·1	20·64	19·18	4·13	53·94	43·01	Ramnagar ..		
1·14	..	0·50	..	0·76	..	0·11	0·36	1·05	3·12	20	19·9	39·15	24·56	9·41	86·42	61·00	Kathgodam ..		
..	..	0·12	..	2·05	0·14	..	..	..	..	13	12·3	17·22	16·32	3·15	36·23	36·63	*Nagla* ..		
0·40	0·10	0·05	1·01	0·12	..	..	..	..	0·06	15	17·5	14·73	12·90	2·80	46·82	33·60	Somerford Orchard.		
..	0·69	..	0·84	0·63	0·27	..	0·35	..	..	17	17·0	13·57	11·85	3·05	40·74	31·41	Muktesar ..		
..	0·01	0·74	0·87	0·22	0·25	0·07	0·45	..	..	14	15·0	9·47	9·74	1·50	26·36	26·07	Almora ..	Almora	
..	..	..	0·33	0·50	0·04	..	..	0·07	..	15	16·5	7·89	12·76	2·03	36·47	35·62	Champawat ..		
..	..	0·04	0·40	0·80	0·21	..	..	..	..	14	16·5	12·53	11·28	2·60	38·35	30·90	Pithoragarh ..		
1·27	0·33	2·91	0·35	0·03	0·48	0·30	..	..	..	19	18·4	14·76	13·47	2·91	43·75	32·32	Ranikhet ..		
0·01	0·29	0·22	1·23	0·11	..	..	2·85	0·38	2·60	27	?	21·32	?	2·85	62·07	?	Askote ..		
0·05	0·69	0·09	2·87	1·23	0·05	1·08	0·85	0·48	0·45	26	23·6	24·68	30·81	3·27	74·45	76·04	Chaukuri ..		
..	0·25	0·30	1·10	0·20	0·10	..	1·85	0·12	..	24	19·8	22·39	19·92	4·05	70·97	51·06	Berinag ..		
0·03	0·60	0·16	0·78	0·80	0·87	0·92	0·01	0·02	..	21	17·0	17·67	13·99	3·52	54·43	42·73	Kausanie ..		
..	..	1·15	0·35	0·43	0·20	..	0·90	..	..	16	17·3	11·58	13·19	2·14	35·27	32·30	Pauri ..	Garhwal	
..	..	0·44	2·07	0·20	..	..	..	..	0·07	9	12·0	8·91	8·73	3·10	22·62	22·72	Srinagar ..		
0·25	..	..	1·50	..	2·90	0·70	0·55	0·65	0·20	27	23·9	29·23	22·94	4·00	76·16	51·25	Okhimath ..		
0·03	..	..	0·15	..	0·50	0·60	0·20	0·03	0·15	16	17·6	8·42	8·30	1·83	19·54	19·29	Joshimath ..		
0·24	0·62	..	1·34	..	..	0·55	0·86	0·38	0·02	14	18·3	6·85	14·84	1·34	34·94	34·98	Karnprayag ..		
..	0·17	0·16	0·05	..	..	..	..	..	..	15	17·9	14·13	22·30	2·70	50·48	53·03	Kotdwara ..		
..	..	0·68	..	0·98	..	..	..	..	..	13	14·5	10·28	10·60	2·84	36·58	29·97	Bironkhal ..		
0·04	0·15	0·06	0·85	0·13	0·50	0·05	0·65	0·22	..	23	21·1	23·36	22·46	3·45	75·21	53·40	Lansdowne ..		
2·95	0·08	0·12	..	..	..	..	..	..	..	13	13·6	20·15	10·86	4·48	49·49	23·80	Lucknow ..	Lucknow	LUCKNOW
0·23	..	0·09	..	..	..	..	..	..	0·13	14	11·6	14·93	9·51	3·15	39·86	24·63	Malihabad ..		
2·76	..	..	..	..	0·07	..	..	..	..	14	12·0	15·32	10·04	2·90	36·75	34·21	Mohanlalganj ..		
..	..	1·07	..	..	..	..	..	..	..	10	12·0	21·44	9·84	6·50	54·63	23·94	Unao ..	Unao	
..	0·05	0·46	..	..	..	..	..	..	..	13	12·0	15·48	10·17	5·56	44·69	24·59	Purwa ..		
..	..	0·25	..	..	..	..	..	..	..	10	11·8	15·44	9·97	5·20	44·17	23·12	Safipur ..		
0·07	..	0·02	..	..	0·03	..	..	..	..	14	11·6	14·25	9·94	2·65	47·69	26·96	Mohan ..		
0·37	0·42	1·09	..	..	..	..	..	..	..	14	12·9	12·18	10·84	3·60	44·24	26·10	Rae Bareli ..	Rae Bareli	
0·41	0·03	0·02	..	..	..	..	..	..	..	12	11·9	9·88	10·38	2·19	35·53	25·00	Digbijaiganj (Maharajganj).		
..	0·16	0·10	0·01	0·02	..	..	..	..	..	13	12·0	9·75	10·48	4·00	33·36	34·54	Dalmau ..		
0·36	..	..	..	..	..	..	..	..	..	10	12·8	8·64	12·05	3·69	33·87	24·47	Salon ..		
0·40	0·02	0·02	..	0·34	0·15	..	..	..	..	14	11·8	11·38	10·61	2·64	43·88	26·16	Sitapur ..	Sitapur	
2·76	0·06	0·07	..	0·10	0·05	..	..	..	0·05	12	11·0	15·80	10·67	2·76	46·78	23·39	Biswan ..		
1·02	..	0·85	0·25	..	0·29	..	..	..	..	13	12·3	12·57	9·74	3·20	33·22	24·83	Sidhauli ..		
0·23	..	0·42	..	..	..	..	..	..	..	12	11·2	8·85	10·51	2·93	37·81	25·92	Misrikh ..		
..	..	0·50	..	..	..	..	..	..	..	9	11·8	15·15	9·85	4·10	67·76	24·26	Hardoi ..	Hardoi	
0·45	..	0·35	..	..	..	..	..	..	..	11	10·1	5·49	9·83	1·41	31·13	25·39	Shahabad ..		
0·02	..	0·06	..	..	..	..	..	..	..	9	10·7	14·67	9·71	3·86	42·94	24·91	Sandila ..		
0·47	..	0·40	..	..	0·25	..	..	..	..	10	11·0	13·60	9·31	6·36	35·69	22·89	Bilgram ..		
1·66	..	0·14	..	0·10	..	..	..	0·09	1·51	18	12·3	15·96	12·49	2·42	44·28	30·02	Kheri ..	Kheri	
1·31	0·02	..	..	..	..	..	..	..	..	11	12·9	9·01	10·56	2·11	32·27	23·05	Muhamdi ..		
..	..	0·15	..	0·10	..	..	..	..	0·50	16	12·3	22·20	12·81	4·97	45·21	32·19	Nighasan ..		
1·21	0·38	0·13	0·14	..	0·22	..	..	..	0·66	16	13·0	23·79	10·89	9·03	52·48	28·83	Fyzabad ..	Fyzabad	FYZABAD
0·03	..	..	..	0·18	..	..	..	..	0·54	13	13·0	17·18	10·96	7·00	39·80	27·16	Akbarpur ..		
1·46	1·00	0·08	..	0·05	..	..	..	..	0·50	15	12·9	21·47	10·69	9·15	48·25	27·16	Bikapur ..		
0·07	0·20	..	..	0·13	0·25	..	..	..	0·02	15	13·0	13·68	11·20	5·32	33·68	28·20	Tanda ..		
0·17	0·18	0·37	..	0·06	0·07	..	..	..	0·74	16	11·7	19·47	11·02	4·10	38·60	44·77	Jalalpur ..		
0·75	0·35	0·12	0·25	0·02	0·15	..	..	..	0·80	13	?	22·84	?	11·00	50·34	?	Ajodhya ..		
0·47	0·89	..	..	..	..	..	..	..	1·52	13	12·8	29·34	12·15	12·07	94·40	30·75	Gonda ..	Gonda	
1·10	0·70	1·08	0·32	..	..	..	..	..	0·61	16	12·4	29·55	11·11	15·00	57·31	38·14	Tarabganj ..		
..	0·65	..	..	0·31	..	..	..	..	2·32	14	12·5	19·39	12·48	4·48	60·16	33·23	Atrauli ..		
..	0·32	0·12	..	..	..	..	..	..	0·65	16	?	28·76	?	16·20	59·58	?	Mankapur ..		
0·39	0·18	..	..	..	..	..	..	0·64	5·62	17	12·5	38·23	11·56	12·83	71·33	29·24	Bahraich ..	Bahraich	
1·60	0·11	0·09	0·09	..	0·10	..	..	..	1·67	20	11·9	24·92	11·88	6·99	35·93	29·45	Kaisarganj ..		
..	0·14	0·90	..	..	..	..	..	..	2·40	15	12·0	29·78	11·38	6·77	50·01	31·23	Nanpara ..		
2·20	0·60	0·61	..	..	..	..	..	..	0·51	15	13·7	13·08	11·00	2·65	34·64	28·64	Sultanpur ..	Sultanpur	
1·98	0·09	0·06	0·23	0·40	..	..	..	..	..	15	12·9	11·11	11·85	2·63	30·49	28·33	Amethi ..		
2·40	0·68	1·36	0·38	0·02	0·03	..	..	..	1·00	15	13·6	10·97	11·95	3·33	45·24	33·52	Kadipur ..		
1·51	1·16	0·26	0·02	..	..	..	..	..	0·01	14	12·9	14·36	12·13	3·26	37·83	29·19	Musafirkhana ..		
1·74	..	1·15	..	0·44	..	..	..	..	0·05	15	13·6	15·27	11·06	2·91	31·98	27·52	Partabgarh ..	Partabgarh	
..	0·05	0·18	..	0·08	0·06	..	..	..	..	10	13·0	7·44	11·83	3·13	30·23	27·93	Kunda ..		
2·39	..	0·04	..	2·14	..	..	..	..	..	14	12·9	15·38	10·48	2·63	35·37	24·37	Patti ..		
2·07	0·11	..	..	..	..	..	..	..	..	17	13·4	14·21	11·42	4·70	37·39	27·60	Nawabganj ..	Bara Banki	
2·33	0·11	0·01	..	..	..	0·07	..	..	0·40	19	13·0	17·00	12·04	2·36	45·80	29·03	Sanehighat ..		
4·11	..	0·63	..	..	..	..	..	..	0·22	12	11·4	16·20	9·88	4·11	41·87	24·22	Fatehpur ..		
1·37	..	..	..	..	0·04	..	..	..	..	11	13·0	14·06	11·16	3·60	42·34	26·72	Haidargarh ..		

re distinguished from those in "United Provinces East" by an asterisk.

rrigation Department are printed in italics.

B. N. JHA, I.C.S.,

Secretary, Board of Revenue (Land Records),

United Provinces.

Daily rainfall recorded in the United Provinces for the month of September, 1938

Daily rainfall recorded in the Unit

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	
MEERUT	Dehra Dun*	Dehra ..	0·23	0·03	1·78	0·03	0·16	0·14	0·08	0·05	..	0·20	..	..	..	..	..	0·11	..	..	..	
		Rajpur ..	0·54	0·18	1·10	..	0·30	1·35	..	0·65	0·02	..	1·42	..	..	..	0·55	..	0·35	..	..	
		Chakrata Tahsil (Kalsi).	0·11	..	..	..	..	1·07	0·42	..	0·55	..	..	..	..	..	..	..	..	0·09	..	
		Mussoorie ..	..	0·03	0·12	0·03	0·46	0·75	0·01	0·59	0·07	0·01	0·04	..	..	..	0·06	..	0·01	..	..	
		Ambari ..	..	0·20	0·15	0·80	..	1·20	1·10	..	..	..	..	0·40	..	..	..	..	..	0·70	..	
		Bhogpur ..	0·20	0·18	..	..	..	..	..	0·22	..	0·63	..	..	..	..	..	..	..	..	..	
		Raipur ..	0·50	0·45	2·15	..	1·23	0·73	..	..	..	1·15	..	..	..	..	..	..	..	..	..	
	Saharanpur*	Saharanpur ..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	..	
		Roorkee ..	..	..	..	..	..	..	..	..	..	3·57	..	..	..	..	..	..	0·22	..	..	
		Nakur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Deoband ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	
		Hardwar ..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·10	..	..	
		Muhammadpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·10	..	..	
		Naiashahr ..	..	..	0·12	..	..	0·34	..	..	..	0·22	..	..	..	..	..	..	..	..	..	
		Jarauda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kalsia ..	..	..	0·60	..	..	0·40	..	..	..	..	..	..	..	..	..	..	0·08	..	..	
		Kuankhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Salimpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Muzaffarnagar.*	Muzaffarnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·04	..	
		Kairana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Budhana ..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Jaoli Janeath ..	0·05	0·03	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	
		Bhainswal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Kandhla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Meerut* ..	Meerut ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	
		Sardhana ..	0·10	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	
		Mawana ..	1.10	0·13	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	
		Baghpat ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Ghaziabad ..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Hapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	
		Dasna ..	0·50	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	
	Bulandshahr*	Bulandshahr ..	0·47	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	
		Sikandrabad ..	0·53	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Anupshahr ..	0·07	0·80	0·20	0·11	..	0·57	..	..	..	..	..	..	..	..	..	..	0·17	..	..	
		Khurja ..	..	..	..	0·40	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	
		Bulandshahr ..	1·00	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	
		Dayanathpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
AGRA	Aligarh* ..	Aligarh ..	0·25	..	0·15	0·10	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	
		Khair ..	0·15	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Atrauli ..	0·02	0·43	0·25	0·03	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	
		Iglas ..	1·58	0·36	..	..	..	..	..	..	..	..	..	..	1·45	..	..	..	..	..	..	
		Hathras ..	0·61	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·63	..	
		Sikandra Rao ..	0·34	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	
		Balanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Muttra* ..	Muttra ..	0·45	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Chhata ..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Mat ..	0·17	0·05	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	
		Sadabad ..	1·65	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	
		Baroda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Chota Kosi ..	0·13	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Basaunti ..	0·17	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Agra* ..	Agra ..	0·13	0·37	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	
		Fatehpur Sikri	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Khairagarh ..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Fatehabad ..	0·16	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..	
		Bah ..	0·55	0·42	..	0·04	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Firozabad ..	0·57	2·27	..	..	..	..	..	..	..	..	..	..	3·14	..	..	..	..	..	..	
		Itimadpur ..	1·16	0·12	..	..	..	0·02	..	..	..	..	..	..	0·14	..	..	..	..	..	..	
		Bhikapur ..	0·82	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Mainpuri* ..	Mainpuri ..	0·16	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
		Mustafabad ..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	
		Shikohabad ..	0·36	0·21	..	..	..	..	..	..	..	..	..	..	..	1·51	..	..	..	..	..	
		Bhongaon ..	..	..	0·92	0·11	..	0·25	..	..	..	..	..	0·35	..	0·72	..	..	..	..	..	
		Karhal ..	0·35	0·23	0·05	..	..	0·21	..	..	..	..	..	..	0·16	..	..	..	..	..	..	
		Dhandaus ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	
		Gopalpur ..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	
	Etah* ..	Etah ..	0·17	..	0·02	0·01	..	0·07	..	..	..	..	..	0·11	0·22	..	..	..	..	..	..	
		Kasganj ..	0·06	..	..	..	..	0·12	..	..	..	..	..	..	1·21	..	..	..	..	..	..	
		Aliganj ..	..	0·04	0·09	..	..	..	..	..	..	..	..	..	0·50	0·09	..	..	..	0·50	..	
		Jalesar ..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

District in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

ovinces for the month of September, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th September, 1938	Normal rainfall from 1st June to 30th September, 1933	Stations	District	Division
..	..	0·52	..	..	..	..	..	..	..	7	10·3	3·33	9·30	1·78	65·57	67·70	Dehra ..	Dehra Dun*	Meerut
..	0·50	..	..	..	..	..	..	..	..	10	11·0	6·96	14·87	1·42	117·84	105·56	Rajpur ..		
..	..	0·04	0·23	..	..	..	..	..	..	5	8·4	2·51	7·98	1·07	46·35	60·50	Chakrata Tahsil (Kalsi).		
..	0·21	0·12	..	..	..	..	..	..	..	6	?	2·51	?	0·75	57·02	?	Mussoorie ..		
..	..	..	0·30	..	..	..	..	..	..	8	8·2	4·85	9·25	1·20	50·62	66·50	*Ambari* ..		
..	..	..	2·22	..	..	..	..	..	..	5	11·0	3·45	12·85	2·22	93·10	86·12	*Bhogpur* ..		
..	..	..	0·48	..	..	..	..	..	..	7	10·0	6·69	10·14	2·15	70·03	68·75	*Raipur* ..		
..	..	0·04	0·06	..	..	..	..	..	..	1	5·1	1·18	5·62	1·06	27·63	31·29	Saharanpur ..	Saharanpur*	
..	..	0·04	..	..	..	..	..	..	..	2	5·7	3·83	6·27	3·57	28·09	35·22	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	..	4·2	..	5·09	..	16·77	36·42	Nakur ..		
..	..	..	..	..	..	..	..	..	..	1	4·8	0·44	5·74	0·41	22·32	27·89	Deoband ..		
..	..	0·20	..	..	..	..	..	..	..	4	6·6	1·10	7·27	0·50	28·12	42·71	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	1	5·1	2·10	6·37	2·10	36·20	32·55	*Muhammadpur* ..		
..	..	0·12	..	..	..	..	..	..	..	4	5·7	0·80	5·72	0·34	42·92	40·23	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	4·3	..	5·56	..	13·16	24·15	*Jarauda* ..		
..	..	0·12	..	..	..	..	..	..	..	3	5·6	1·40	5·24	0·80	36·42	33·09	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	4·9	..	5·93	..	14·35	34·76	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	4·8	..	4·97	..	18·78	24·71	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	1	4·7	0·34	5·68	0·30	17·22	27·11	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	..	4·3	..	5·53	..	8·94	23·76	Kairana ..		
..	..	..	..	..	..	..	..	..	..	1	4·1	0·21	5·23	0·21	10·54	24·29	Budhana ..		
..	..	..	..	..	..	..	..	..	..	2	4·8	0·67	6·49	0·38	33·30	28·93	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	4·3	..	5·87	..	14·06	24·09	*Bhainswal* ..		
..	..	..	..	..	..	..	..	..	..	..	4·5	..	5·14	..	8·00	22·89	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	1	4·9	0·60	5·52	0·60	16·68	26·07	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	3	4·7	0·61	5·44	0·41	12·91	24·53	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	3	4·9	2·69	5·79	1·40	22·80	28·63	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	4·2	0·05	4·44	0·05	8·60	20·94	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	1	4·4	0·13	3·79	0·13	10·07	19·00	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	5·1	0·06	4·84	0·06	8·75	23·12	Hapur ..		
..	..	..	..	..	..	..	..	..	..	3	?	1·30	?	0·60	10·40	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	3	4·9	1·41	5·06	0·49	15·88	24·36	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	1	4·3	0·61	4·52	0·53	12·69	21·52	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	5	4·7	1·92	5·01	0·80	17·22	24·67	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	1	4·6	0·47	4·41	0·40	18·71	21·72	Khurja ..		
..	..	..	..	..	..	..	..	..	..	3	?	2·20	?	1·00	19·70	?	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	..	3·6	..	3·95	..	9·40	20·32	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	4	4·9	1·06	4·33	0·36	16·77	22·27	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	1	4·5	0·17	3·95	0·15	14·43	21·00	Khair ..		
..	..	..	..	..	..	..	..	..	..	3	4·7	0·89	4·57	0·43	19·78	24·02	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	3	4·9	3·39	3·90	1·58	39·83	20·30	Iglas ..		
..	..	..	0·11	..	..	..	..	..	..	3	4·9	1·42	3·98	0·63	20·42	21·41	Hathras ..		
..	..	..	..	..	..	..	..	..	..	3	5·1	1·14	4·38	0·66	16·91	23·01	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	3·7	..	4·07	..	11·05	20·88	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	2	5·0	0·73	4·12	0·45	16·38	21·39	Muttra ..	Muttra*	
..	0·08	..	..	..	..	..	..	..	..	..	4·4	0·09	3·96	0·08	12·02	20·96	Chhata ..		
..	..	..	..	..	..	..	..	..	..	2	4·6	0·49	3·76	0·27	16·11	20·35	Mat ..		
..	..	..	..	..	..	..	..	..	..	2	4·6	1·88	3·66	1·65	21·33	20·58	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	4·1	..	4·31	..	16·62	8·14	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	2	4·7	0·42	4·10	0·29	16·36	21·67	*Chota Kosi* ..		
..	..	..	0·70	..	..	..	..	..	..	3	4·4	1·18	4·28	0·70	13·60	21·36	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	2	4·8	0·53	4·14	0·37	21·42	21·50	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	5·0	0·04	3·80	0·04	15·62	21·22	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	1	4·8	0·34	4·24	0·34	14·35	21·75	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	2	5·2	1·51	4·18	1·35	17·13	21·67	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	2	6·1	1·02	4·61	0·55	22·29	25·25	Bah ..		
..	..	..	..	..	..	..	..	..	..	3	5·1	5·98	3·93	3·14	35·34	21·14	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	3	4·9	1·44	3·97	1·16	21·66	22·88	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	2	4·7	1·67	3·35	0·85	19·86	21·05	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	1	6·3	0·22	5·24	0·16	23·50	26·23	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	2	5·4	0·89	5·11	0·62	15·20	25·00	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	3	5·5	2·08	4·48	1·51	16·08	27·81	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	5	6·1	2·35	5·70	0·92	16·39	27·13	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	4	6·2	1·00	4·73	0·35	22·94	25·27	Karhal ..		
..	..	..	..	..	..	..	..	..	..	2	6·0	0·40	5·38	0.30	19·17	23·19	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	2	5·4	0·64	4·67	0·40	17·56	34·57	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	3	5·8	0·60	4·64	0·22	13·08	21·13	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	2	5·9	1·39	4·53	1·21	17·20	24·05	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	1	5·9	0·66	5·94	0·50	17·90	27·90	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	2	5·0	0·98	4·15	0·50	11·91	21·33	Jalesar ..		

istinguished from those in "United Provinces East" by an asterisk.

ation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	0·30	..	..	..	..	0·02	..	..	..	0·16	..	..	..	..	0·35	..	..	..	..
		Nawabganj	0·88	0·84	1·45	..	..	..	2·00	0·40	..	..	..	..	..	..	..	0·10	..	..	..	..
		Aonla	0·09	0·10	..	..	..	1·41	..	..	..	..	..	..	..	0·09	..	1·06	..	..	..	..
		Faridpur	0·45	..	..	..	..	..	0·11	..	..	..	0·09	..	..	..	..	0·23	..	..	..	..
		Baheri	0·20	0·45	0·16	..	..	0·62	1·63	..	..	0·43	..	..	..	..	..	0·01	..	..	..	..
		Pandhera	..	0·47	0·26	..	..	1·21	..	..	..	..	..	..	..	..	..	..	1·62	..	..	..
		Debiabojh	0·24	1·14	..	..	0·10	..	2·50	0·20	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	0·85	..	..	..	..	..	1·67	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
		Nagina	..	..	0·09	..	0·25	0·05	..	..	..	..	..	..	..	..	..	0·18	0·68	..	..	..
		Dhampur	0·43	..	0·14	..	..	0·70	..	..	..	0·02	..	0·05	..	..	..	0·51	1·40	..	..	..
		Najibabad	0·16	..	0·17	..	..	0·35	..	..	..	..	..	..	..	..	..	0·60	0·69	..	..	..
	Budaun*	Budaun	0·68	0·29	0·26	..	..	0·28	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..
		Bisauli	0·06	0·08	0·04	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..
		Gunnaur	0·24	0·18	0·61	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..
		Sahaswan	..	0·62	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..
		Dataganj	..	..	..	..	..	..	0·17	..	..	0·44	0·25	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·48	..	..	..
		Thakurdwara	0·37	..	0·50	..	..	1·14	..	..	..	..	..	..	..	..	..	0·21	0·56	..	..	..
		Amroha	0·25	..	0·16	..	..	..	..	..	..	0·06	..	..	..	..	..	..	2·04	..	..	..
		Hasanpur	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
		Sambhal	0·04	0·21	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	1·09	1·02	..	..
	Shahjahanpur.	Shahjahanpur	0·16	0·35	..	..	..	..	0·60	..	..	0·17	..	..	..	..	..	..	..	..	..	..
		Pawayan	0·71	2·05	0·56	..	..	..	3·05	0·02	..	..	..	..	0·02	..	..	..	..	..	..	..
		Tilhar	0·4	0·04	..	..	..	0·12	0·31	0·04	..	..	..	..	0·89	..	..	..	..	..	..	..
		Jalalabad	..	0·04	0·08	..	..	0·32	0·31	..	..	..	2·38	..	..	..	..	..	..	..	..	..
		Khutar	2·33	..	..	..	..	2·82	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	0·37	0·85	..	..	0·42	..	2·12	..	0·14	..	..	..	.	0·12	..	..	0·36	0·19	..	..
		Do. (Cutchery)	0·59	1·13	..	..	0·61	..	2·24	..	0·16	..	..	..	..	..	..	..	0·26	..	..	..
		Bisalpur	..	0·23	0·19	..	..	0·01	1·76	..	0·06	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	1·92	0·44	..	..	..	5·65	..	..	..	..	..	..	..	0·30	..	..	..	..	..
		Amaria	1·65	0·65	..	..	..	1·50	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	0·12	..	..	..	..	0·04	0·09	..	..	0·30	0·05	0·07	..	..	..	..	..	..	..	..
		Farrukhabad	0·01	0·04	..	..	..	0·10	0·03	..	..	0·27	0·11	0·11	..	..	..	..	..	..	..	..
		Kaimganj	..	0·07	0·46	..	..	0·05	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	0·61	..	0·14	..	..	1·21	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kanauj	..	0·26	0·02	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
		Digri	0·62	..	..	..	..	0·85	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..
	Etawah	Etawah	0·71	0·17	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	0·02	..	..
		Bharthana	..	..	..	0·06	..	0·19	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
		Bidhuna	0·07	0·07	..	..	0·57	..	..	..	..	0·58	0·48	..	..	0·34	..	..	..	..	0·15	..
		Auraiya	0·32	0·13	..	..	..	0·84	..	..	..	1·29	0·63	..	..	..	..	..	..	..	..	..
	Cawnpore	Cawnpore	0·92	0·82	3·32	0·09	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
		Bilhaur	0·08	0·09	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..
		Derapur	1·56	0·25	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Akbarpur	0·99	0·15	0·08	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	1·58	0·17	0·05	..	..	0·05	..	..	..	..	0·09	..	0·05	1·55	..	..	..	..	..	..
		Ghatampur	0·50	0·19	0·14	..	..	..	0·04	..	..	..	..	..	..	..	..	..	0·12	..	..	..
	Fatehpur	Fatehpur	..	..	2·27	0·11	0·19	0·08	..	..	..	..	0·51	..	..	0·40	..	..	0·66	..	..	..
		Khajwa	0·51	0·11	2·76	0·16	0·06	0·02	0·30	..	..	..	0·54	..	..	..	..	..	..	..	..	..
		Khaga	..	0·06	1·94	..	0·90	1·62	..	..	0·18	..	0·24	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	0·22	..	0·05	8·30	2·04	0·72	0·21	..	0·19	0·18	..	..	..	0·13	..	..	0·21	..	..	..
		Sirathu	0·34	..	0·35	0·12	0·79	1·48	0·12	..	..	0·04	0·19	..	..	0·09	..	..	..	0·15	..	..
		Manjhanpur	..	0·67	0·66	0·29	0·93	1·10	0·18	..	..	0·12	0·19	..	..	..	..	..	..	..	..	..
		Soraon	..	..	0·62	10·30	3·53	0·63	0·07	..	..	0·35	0·12	..	1·07	0·30	..	0·10	..	..	..	..
		Phulpur	..	..	0·15	0·35	3·45	0·44	..	..	..	..	..	..	..	0·08	..	0·05	0·02	..	..	..
		Handia	0·90	0·15	0·09	0·31	6·26	0·76	0·35	..	0·98	0·24	0·05	..	0·53	..	..	1·20	..	0·74	0·34	..
		Meja	..	..	0·23	1·27	2·18	0·40	0·06	..	..	1·15	..	..	0·30	..	..	..	..	0·32	..	..
		Karchana	0·23	..	0·15	12·05	2·98	0·39	0·23	..	..	0·75	..	..	..	1·04	..	..	0·66	..	..	..

* Districts in the Meteorological Division "United Provinces West

N.B.—The names of stations under th

Provinces for the month of September, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st September, 1938	Normal rainfall from 1st June to 31st September, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	3	6·6	0·83	7·34	0·35	33·98	25·82	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	6	6·8	5·67	7·46	2·00	35·15	41·02	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	2·75	6·95	1·41	26·02	32·45	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·9	0·85	7·09	0·45	35·31	35·14	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·5	3·50	7·49	1·63	34·68	42·06	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·0	3·56	7·98	1·62	25·71	42·27	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·0	4·18	8·57	2·50	36·44	42·16	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·3	2·52	7·78	1·67	33·03	41·81	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	1	5·6	0·30	6·67	0·25	29·22	34·04	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	3	5·6	1·25	7·57	0·68	21·49	38·24	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	5	5·7	3·25	7·25	1·40	22·82	37·05	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·0	1·97	7·73	0·69	37·36	39·08	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·5	1·78	6·36	0·68	20·26	29·84	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	1	5·7	0·58	5·92	0·37	14·92	29·77	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	5	5·2	1·45	4·55	0·61	13·35	24·68	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·54	5·74	0·68	20·94	27·82	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·0	0·86	6·59	0·44	22·96	30·91	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	6·1	2·48	6·03	2·48	23·81	54·56	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	5	6·7	2·78	7·02	1·14	22·05	39·09	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	3	5·9	2·51	6·44	2·04	27·80	32·68	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	2	5·4	1·07	5·50	0·72	19·49	28·22	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	3	5·8	0·71	5·76	0·33	14·82	30·44	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	3	5·8	2·40	5·94	1·09	21·86	32·18	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·8	1·28	6·38	0·60	39·32	34·36	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	4	6·3	6·41	6·31	3·05	44·43	34·49	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·2	1·80	6·29	0·89	26·52	31·44	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·4	3·13	5·28	2·38	36·38	28·49	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	2	7·3	5·15	7·08	2·82	39·92	34·23	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·2	4·57	8·48	2·12	52·61	44·76	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	6	7·0	4·99	8·09	2·24	51·72	43·60	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	2·25	6·84	1·76	41·70	37·55	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·1	8·51	8·15	5·65	62·50	43·58	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·9	4·45	8·29	1·65	34·39	46·69	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·6	0·67	5·13	0·30	29·90	28·34	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	..	..	..	..	..	..	4	6·2	0·67	5·50	0·27	31·97	24·80	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	1	6·2	0·43	5·31	0·26	28·42	26·09	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·1	1·98	5·28	1·21	24·46	26·63	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·2	0·43	5·92	0·26	36·92	27·37	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	3	5·7	1·69	5·28	0·85	25·20	26·74	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·2	1·41	5·10	0·71	25·41	26·26	Etawah ..	Etawah	
..	..	..	..	..	..	..	..	..	..	..	1	6·8	0·32	4·65	0·19	23·92	26·63	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·7	2·26	6·09	0·58	24·27	28·56	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·7	2·71	5·49	1·29	26·83	28·01	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·8	4·56	5·48	3·32	43·22	20·54	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	2	6·7	0·57	6·19	0·20	26·27	29·84	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	2·48	5·12	1·57	26·15	27·37	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	1·54	4·90	0·99	32·48	27·76	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·5	3·38	4·88	1·55	31·36	27·35	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·2	0·99	5·80	0·50	37·34	29·88	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	6	7·4	4·22	6·04	2·27	33·00	31·50	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	6	6·7	4·46	5·86	2·76	42·52	30·76	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	5	7·2	4·94	6·18	1·94	41·98	31·11	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·4	12·22	5.96	8·30	44·53	32·97	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	8	7·1	3·68	6·23	1·48	39·64	31·79	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·6	4·14	6·26	1·10	32·46	31·90	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·9	17·09	6·41	10·30	46·89	31·62	Soraon ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·4	4·54	5·84	3·45	38·19	32·35	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	12	7·5	12·91	6·50	6·26	55·50	33·65	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·6	15·91	7·01	2·18	37·87	35·18	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·6	18·48	6·73	12·05	45·51	35·30	Karchana ..		

are distinguished from those in "United Provinces East" by an asterisk.
Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Jhansi	Jhansi*	Jhansi	0·11	..	..	..	..	..	..	..	..	..	..	0·06	0·38	..	..	..	..	..	..	..
		Moth	0·27	0·40	..	..	..	0·05	..	..	..	..	..	..	..	0·07	0·06	..	..	..	..	..
		Garotha	1·03	0·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	0·38	0·10	..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·04	..	..	..	..
		Lalitpur	1·95	0·02	0·09	..	..	..	..	..	..	..	..	..	..	0·18	0·26	..	..	..	..	..
		Mahroni	0·16	0·02	0·11	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	0·76	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	1·24	0·73	..	0·20	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..
		Kalpi	1·85	0·75	..	0·02	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	0·63	1·81	..	..	0·05	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
		Orai	0·20	0·52	0·05	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	0·33	0·41	0·20	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
		Rath	0·49	1·01	..	..	..	0·36	..	..	..	..	0·12	0·27	0·17	0·47	..	..	..	..	..	..
		Maudaha	0·35	0·87	..	..	..	..	0·13	..	..	..	0·85	..	..	..	..	..	0·18	..	..	..
		Kulpahar	2·41	..	..	..	..	0·12	..	..	..	..	0·55	..	0·25	..	..	..	..	..	..	..
		Mahoba	2·17	0·29	0·34	0·48	..	0·09	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..
		Khannah	0·12	0·52	..	..	..	0·20	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..
		Bela Thal	2·85	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bejanagar	2·25	0·10	0·40	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	0·92	0·15	..	0·12	..	0·65	..	..	..	0·49	..	..	0·72	..	..	..	..	..	..
		Pailani	..	0·28	1·25	..	0·50	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
		Girwan	0·35	0·49	1·16	0·65	0·21	0·81	..	..	..	..	0·15	0·04	..	..	..	..	..	..	..	..
		Baberu	..	0·28	1·45	..	0·24	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
		Badausa	0·36	0·29	0·87	0·06	0·04	0·33	0·08	..	..	..	0·30	..	..	0·40	..	..	..	..	..	..
		Kamasin	0·10	..	0·40	..	0·35	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..	..
		Karwi	..	0·12	0·73	0·05	0·37	0·09	..	..	..	..	0·55	..	...	..	..	..	..	..	..	..
		Mau	..	..	4·10	0·36	0·81	2·78	..	..	0·03	0·29	2·65	..	..	..	..	..	..	..	..	..
		Manikpur	..	1·45	0·80	0·11	0·38	0·80	..	..	0·25	0·10	1·85	..	..	..	..	..	..	..	..	..
Benares	Benares	Benares	0·19	0·16	0·13	0·71	1·99	2·02	0·24	..	0·12	0·09	0·05	..	0·11	0·55	0·05	0·02	..	0·25	0·01	..
		Chandauli	1·67	0·02	..	0·87	3·90	1·85	0·02	..	0·20	0·09	0·08	..	..	0·58	..	1·34	0·15	0·15	..	..
		Gangapur	..	0·06	0·20	0·98	1·74	1·49	0·23	..	0·87	0·09	0·05	..	..	0·07	..	0·49	..	0·42	..	..
	Mirzapur	Mirzapur	..	..	0·02	0·21	5·25	0·72	..	0·01	0·53	1·49	0·25	0·15	0·01	..	..	0·11	..	0·22	0·01	..
		Dudhi	..	0·25	1·98	0·37	0·52	0·16	..	..	0·45	0·10	0·20	..	..	0·50	..	0·15	..	0·18	0·51	..
		Robertsganj	0·08	0·02	1·08	1·04	4·28	0·80	0·03	..	0·51	0·18	0·41	..	..	0·20	0·01	1·24	..	0·03	..	..
		Chunar	..	..	..	2·98	3·96	2·34	..	..	..	0·55	0·67	..	..	..	..	0·04	..	0·46	..	..
		Ahraura	0·07	0·05	0·22	1·20	8·65	4·12	..	..	0·07	0·30	0·62	..	..	..	0·11	0·28	..	0·02	0·29	..
	Jaunpur	Jaunpur	0·42	0·02	0·30	4·03	1·75	0·55	0·15	..	0·04	2·14	..	..	..	..	..	1·15	..	..	0·05	..
		Mariahu	0·06	..	0·23	1·50	2·50	0·62	..	..	0·11	3·00	0·05	0·10	..	0·80	..	0·70	1·82	0·06	0·73	..
		Machhlishahr	..	..	0·31	0·12	4·11	0·62	0·02	..	0·05	0·58	..	0·20	..	0·01	..	..	..	0·15	0·13	..
		Kerakat	0·22	0·38	..	0·78	1·65	2·86	0·01	..	..	1·86	0·04	..	0·04	0·27	..	0·01	0·02	0·53	0·40	..
		Shahganj	0·62	0·07	2·49	0·36	0·62	1·72	0·02	..	..	0·70	..	0·05	..	..	..	0·63	0·23	..	0·43	..
	Ghazipur	Ghazipur	0·71	0·03	0·04	..	0·32	2·73	..	0·07	0·01	0·29	0·13	0·03	..	0·03	0·06	0·59	0·04	0·28	0·29	0·17
		Saidpur Bhitari	3·32	0·26	..	0·01	1·35	9·63	..	..	..	0·16	0·27	0·03	..	..	0·36	2·52	..	..	0·50	0·20
		Zamania	..	..	0·20	..	..	2·45	0·20	..	..	0·11	..	..	..	0·53	..	0·24	0·50	0·15	1·11	0·08
		Muhammadabad	0·84	0·07	..	0·02	1·16	2·35	..	..	0·14	0·15	0·14	0·02	..	0·96	..	1·21	0·47	1·18	0·75	1·26
	Ballia	Ballia	1·06	0·09	..	0·06	0·32	0·13	0·20	0·13	0·18	0·75	0·04	0·50	0·07	0·09	0·44	3·75	0·33	1·70	3·10	..
		Rasra	0·90	..	..	0·56	3·99	4·88	..	0·05	0·07	..	..	..	0·77	0·03	..	0·33	0·03	1·21	2·40	..
		Bansdih	0·25	0·04	0·06	0·08	0·43	0·56	0·06	..	..	1·23	0·68	1·18	..	..	..	3·17	0·13	1·85	1·88	..
		Sikandarpur	0·70	..	..	..	0·17	2·95	..	..	..	0·60	..	..	..	..	..	0·45	3.40	2·70	0·15	..
Gorakhpur	Gorakhpur	Gorakhpur	2·40	0·13	0·03	0·19	0·13	1·83	0·72	..	1·16	1·35	..	..	0·24	..	..	..	0·92	1·88	0·02	..
		Maharajganj	..	1·00	...	..	0·13	3·75	1·05	..	0·35	1·17	..	..	0·01	..	0·40	..	0·09	3·80	..	0·17
		Padrauna	0·16	0·16	0·18	..	0·07	0·76	0·41	0·27	1·00	1·12	..	..	0·97	..	..	..	0·31	0·44	0·47	..
		Hata	1·31	..	..	..	0·05	2·57	1·23	..	0·04	0·65	..	..	0·10	..	..	..	3·80	0·67	0·17	..
		Bansgaon	2·21	0·13	..	..	1·39	0·82	0·85	0·02	0·10	0·13	..	..	..	..	..	..	..	0·77	..	..
		Deoria	1·30	0·01	..	..	1·32	1·04	0·01	0·52	1·45	1·98	..	..	0·30	..	..	0·03	0·40	14·35	0·64	..
	Basti	Basti	2·36	4·25	0·32	0·50	0·50	3·89	0·63	..	0·13	0·10	..	..	..	0·02	..	..	..	..	..	..
		Domariaganj	0·40	0·18	0·86	..	1·15	7·45	2·57	0·84	0·06	0·46	..	..	..	0·01	0·70	..	..	0·96	0·07	0·04
		Bansi	1·72	0·65	0·33	..	0·19	8·61	1·30	0·13	..	0·15	..	..	0·25	0·04	1·95	..	..	1·57	..	..
		Haraiya	1·49	2·96	0·15	0·52	0·61	10·70	2·45	0·06	..	0·15	..	..	1·25	0·93	..	..	..	0·28	..	..
		Khalilabad	0·96	..	0·65	0·51	0·77	4·11	0·05	0·06	..	0·86	..	..	..	..	0·45	..	0·26	..	..	..
	Azamgarh	Azamgarh	2·85	..	0·28	..	3·65	4·81	0·08	..	1·30	..	..	0·31	..	0·03	..	3·31	1·72	1·21	0·14	0·13
		Deoband	2·27	0·06	..	0·0[illegible]	1·45	4·37	0·06	..	0·90	0·28	0·29	..	..	..	..	1·81	0·38	0·45	0·02	0·30
		Mahul	1·43	0·13	2·06	1·05	1·70	5·10	0·09	..	0·22	0·03	..	0·21	..	..	..	..	..	0·22	0·03	..
		Jiwanpur (Sagri)	1·30	0·08	..	..	1·01	1·10	0·13	0·56	0·02	2·15	..	0·08	..	..	..	0·04	..	1·15	0·56	0·40
		Muhammadabad	4·36	0·10	0·03	0·20	2·05	0·86	0·06	1·61	0.24	0·52	..	0·04	0·12	1·14	..	1·24	0·42	0·75	0·62	0·72
		Ghosi	1·73	..	..	0·11	1·52	1·80	1·42	..	0·28	1·36	..	..	0·14	..	..	0·17	0·38	0·65	1·28	..

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

Provinces for the month of September, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th September, 1938	Normal rainfall from 1st June to 30th July, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	2	6·9	0·55	5·95	0·38	34·28	33·09	Jhansi ..	Jhansi*	Jhansi
..	..	..	..	..	..	..	..	..	..	..	2	6·9	0·85	5·95	0·40	40·86	30·64	Moth		
..	..	..	..	..	..	..	..	..	..	..	2	6·8	1·95	5·64	1·03	38·18	32·40	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·9	0·54	6·58	0·38	35·87	32·02	Mau		
..	..	..	..	..	..	..	..	..	..	..	3	7·9	1·60	5·64	1·05	33·60	34·79	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	3	7·2	0·78	5·79	0.49	36·96	35·40	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	2	5·4	1·05	4·66	0·76	35·40	27·20	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	1	5·6	0·62	4·48	0·62	31·10	25·48	*Majarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	1	5·8	0·72	5·30	0·72	35·46	31·73	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·4	2·31	5·22	1·24	31·48	28·75	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	3	6·4	3·00	5·08	1·85	31·04	30·00	Kalpi		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	2·64	4·87	1·8	31·36	28·67	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·2	0·86	4·77	0·52	31·41	28·57	Orai		
..	..	..	..	..	..	..	..	..	..	..	4	6·5	1·19	5·36	0·41	45·95	30·00	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	7	7·1	2·80	5·64	1·01	32·01	33·15	Rath		
..	..	..	..	..	..	..	..	..	..	..	5	6·7	2·38	5·55	0·87	32·93	32·14	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·0	3·33	5·82	2·41	38·29	31·61	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	5	7·1	3·50	6·70	2·17	40·53	34·57	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	4	5·2	2·29	6·10	1.45	37·57	36·61	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·0	3·15	6·13	2·85	36.74	35·51	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·3	2·80	5·95	2·25	35·07	31·46	*Bajanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	6	7·5	3·05	6·05	0·92	34·12	33·39	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	4	6·9	2·28	6·44	1·25	29·02	33·15	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	7	6·8	3·94	6·46	1·16	31·38	35·25	Girwan ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·5	2·32	6·96	1·45	33·3[illegible]	25·52	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	6	8·0	2·73	7·18	0·87	30·48	38·06	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·2	1·85	6·37	1·00	36·38	33·57	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·9	1·91	7·26	0·73	40·41	35·25	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	6	7·4	11·02	6·81	4·10	38·83	33·84	Mau		
..	..	..	..	..	..	..	..	..	..	..	8	6·2	5·74	5·49	1·85	38·05	33·87	Manikpur ..		
..	..	..	..	..	..	..	0·20	..	..	..	12	8·5	6·89	7·13	2·02	32·69	35·52	Benares ..	Benares	Benares
..	..	..	..	..	..	..	..	..	..	..	9	8·5	10·42	7·52	3·90	38·52	36·70	Chandauli ..		
..	..	..	..	..	..	..	0·29	..	..	..	9	8·0	7·04	6.70	1·74	32·67	33·49	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·9	8·98	6·70	5·25	44·07	34·75	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	0·32	..	0·03	..	..	13	8·9	5·70	7·21	1·98	34·82	38·37	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	9	9·4	9·91	7·61	4·25	31·66	48·33	Robertsganj ..		
..	..	..	..	..	..	0·02	..	..	..	..	6	8·3	11·02	7·19	3·96	38·22	27·28	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·6	16·00	9·01	8·65	47·26	46·80	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·3	10·60	8·06	4·03	49·83	36·42	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	11	8·3	11·81	7·39	3·00	33·50	35·59	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·8	6·29	7·21	4·11	33·69	35·82	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·9	9·12	7·25	2·83	43·74	35·45	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·7	7·94	7·25	2·49	46·38	33·20	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·6	5·82	7·31	2·73	46·43	34·76	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	10	8·0	18·61	6·85	9·63	54·63	34·21	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·9	5·57	6·80	2·45	41·21	34·39	Zamania ..		
..	..	..	..	..	..	0·30	..	..	..	..	13	8·4	11·02	7·62	2·35	50·05	36·18	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	13	8·0	12·94	7·40	3·[illegible]5	30·85	33·[illegible]8	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	8	8·3	15·22	7·34	4·88	63·19	35·03	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	10	8·2	11·65	6·62	3·17	40·57	33·16	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	8	?	11·12	?	3·40	45·81	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	11	8·2	11·00	7·96	2·40	51·60	41·57	Gorakhpur ..	Gorakhpur	Gorakhpur
..	..	..	..	..	..	..	..	..	..	..	9	7·8	11·95	9·73	3·80	61·79	47·47	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	12	7·8	6·32	8·03	1·13	67·42	41·99	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·2	10·59	7·39	3·80	62·32	40·73	Hata		
..	..	..	..	..	..	..	..	..	..	..	8	7·6	6·42	7·02	2·21	51·3[illegible]	39·22	Pansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·8	12·75	7·90	4·35	55·5[illegible]	37·86	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·4	13·12	8·73	4·35	53·46	40·48	Basti	Basti	
..	..	..	..	..	..	..	..	..	..	..	10	7·2	15·75	8·45	7·45	87·76	43·[illegible]1	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	11	7·9	16·89	8·79	8·61	81·97	43·39	Bansi		
..	..	..	..	..	..	..	..	..	..	..	11	7·4	21·55	8·29	10·70	72·18	38·23	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·9	8·18	7·83	4·11	57·86	40·41	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	11	8·2	19·82	7·32	4·81	69·85	35·57	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	10	7·9	13·70	7·23	4·37	48·17	33·40	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	9	?	11·26	?	5·10	52·17	?	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·6	9·58	7·25	[illegible]·30	62·79	36·28	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	...	15	7·8	15·08	7·01	4·36	62·70	34·87	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	12	7·5	10·80	5·54	1·50	52·70	34·99	Ghosi		

[illegible]e distinguished from those in "United Provinces East" by an asterisk.

[illegible]rigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	4·09	3·10	..	0·15	0·71	0·90	0·20	0·40	0·05	..	..	1·12	..	..	..	..	..	..	..	..
		Tanakpur	0·41	0·21	0·10	0·60	0·15	..	3·90	..	1·60	0·10	..	0·30	..	0·20	2·50	0·20	0·70	..	..	..
		Naini Tal	1·40	1·75	0·09	0·16	0·06	..	1·22	0·11	0·05	..	..	0·19	0·45	..	..	..	0·35	0·02	..	..
		Khatima	1·85	0·25	..	0·30	0·15	..	2·07	1·19	0·25	0·85	..	..	..	..	..	..	..	0·43	..	..
		Rudarpur (Kitcha)	0·80	0·60	..	..	0·06	0·41	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	1·29	0·76	..	..	0·50	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
		Kilpuri	0·9.	..	..	2·18	0·45	..	0·83	..	..	..	..	..	..	..	0·50	..	..	..	..	..
		Gadarpur	0·65	0·90	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	0·30	1·05	..	..	2·70	..	..	..	..	..	..	..	..	..	0·48	0·44	..	..	..
		Haldwani	3·60	1·47	..	0·47	0·52	0·30	1·32	..	..	..	..	..	..	..	..	0·75	..	..	..	..
		Ramnagar	1·80	1·28	..	0·72	0·33	0·36	0·76	..	0·28	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	2·50	..	0·85	..	..	0·40	..	1·35	..	..	0·30	..	..	..	0·30	..	..	..	..	..
		Nagla	0·70	1·00	..	0·11	0·21	0·94	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	0·08	..	..	..	..	1·04	0·05	..	..	..	0·20	0·10	..	0·05	..	0·64	..	..	..	..
		Muktesar	..	0·10	..	0·39	0·04	..	0·99	0·26	0·03	..	0·66	0·48	..	..	..	..	0·04	..	..	..
	Almora	Almora	..	0·08	..	0·22	..	..	0·35	0·05	..	0·15	0·90	..	..	..	..	..	..	..	..	..
		Champawat	..	0·09	0·04	..	..	0·03	1·94	0·67	..	0·12	..	..	..	..	..	..	0·06	..	..	..
		Pithoragarh	0·32	0·73	0·88	..	..	0·01	1·00	0·58	0·04	0·26	1·02	0·17	..	..	..	..	..	..	..	..
		Ranikhet	..	..	..	..	0·05	0·36	1·04	0·06	1·74	0·11	0·30	0·03	..	..	..	..	..	..	..	..
		Askote	·88	0·41	0·32	..	..	0·54	0·85	..	0·81	..	..	..	..	1·58	0·11	0·08	..	..	..	..
		Chaukuri	0·65	2·52	1·15	0·03	..	0·41	0·52	0·39	1·05	0·80	0·09	0·02	0·07	..	1·00	0·30	0·03	..	..	..
		Berinag	0·77	1·65	1·30	..	0·05	2·07	0·83	0·58	0·70	..	0·25	0·22	..	..	0·12	..	..	..	..	..
		Kausanie	..	0·26	1·40	..	0·17	0·37	0·73	0·23	..	0·95	0·88	0·48	..	..	..	..	0·14	..	..	..
	Garhwal	Pauri	..	..	..	0·6	..	0·35	0·25	0·10	..	..	..	..	..	..	..	..	0·07	..	..	..
		Srinagar	..	..	..	..	..	..	0·16	0·09	0·06	0·04	..	..	..	..	..	..	..	..	..	..
		Okhimath	3·15	0·20	1·50	..	0·64	0·84	..	..	0·45	..	..	..	..	0·20	0·05	..	..	..	0·35	0·05
		Joshimath	..	0·01	0·60	..	0·22	0·40	0·03	..	..	..	0·45	..	..	..	..	..	..	..	..	..
		Karanprayag	..	..	..	..	..	..	..	0·18	..	0·08	0·06	0·22	..	..	..	..	..	..	..	..
		Kotdwara	0·96	0·55	..	1·30	1·18	..	..	..	..	..	..	..	..	..	0·10	0·52	..	..	..	..
		Bironkhal	0·52	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	0·25	0·15	0·42	..	..	1·12	..	..	..	0·15	..	0·30	..	..	..	0·98	0·30	..	..	..
LUCKNOW	Lucknow	Lucknow	0·81	1·87	0·30	..	1·28	0·03	..	..	..	..	0·20	0.20	..	..	..	..	0·20	0·28	0·11	..
		Malihabad	1·13	0·82	0·51	0·47	..	0·09	0·05	..	..	..	0·03	0·69	..	..	..	..	0·10	..	..	..
		Mohanlalganj	0·17	1·85	0·20	..	0·43	..	..	..	..	..	1 60	..	..	..	..	..	0·77	..	0·07	..
	Unao	Unao	0·26	0·42	2·90	0·47	0·02	..	..	..	..	..	0·02	..	..	..	0·03	..	0·07	..	0·12	..
		Purwa	0·92	0·93	0·81	0·04	0 85	0·05	0·02	..	..	..	0·12	..	..	..	..	..	..	..	..	..
		Safipur	0·09	0·18	2·91	0·25	..	0·02	..	..	..	..	0·07	..	..	..	..	..	0·04	..	..	..
		Mohan (Hasanganj)	1·17	0·74	1·23	0·18	0·01	..	..	..	..	..	0·24	..	..	..	..	..	2·37	..	..	..
	Rae Bareli	Rae Bareli	0·90	0·25	2·21	0·05	1·45	0·10	0·05	..	..	..	0·06	0·13	..	0·76	..	..	..	..	..	..
		Digbijaiganj (Maharajganj).	..	1·75	1·15	0·05	0·80	0·06	0·15	0·05	..	..	0·25	0·06	..	0·22	..	..	0·06	0·01	..	..
		Dalmau	0·37	0·02	3·40	0·01	0·63	1·00	..	..	..	..	0·05	..	..	0·21	..	..	1·51	..	..	..
		Salon	0·31	0·05	4·4	0·43	1·86	0·33	..	..	..	..	0·48	0·15	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	0·47	2·63	0·46	0 12	0·11	..	0·40	0·06	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	1·92	6·15	0·6	0·27	1·25	0·06	0·31	..	..	..	..	..	..	..	0·27	..	..	..	..	..
		Sidhauli	1·44	1·12	0·61	..	0·55	0·03	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	2·40	1·33	0·44	0·15	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	0·81	..
	Hardoi	Hardoi	·20	0·25	0·9	..	..	..	0·20	..	..	..	..	0·20	..	..	..	..	..	..	0·10	..
		Shahabad	..	0·25	0·0	..	..	..	..	..	..	0·03	0·11	0·12	..	..	..	..	..	..	0·42	..
		Sandila	0·50	1·15	0·66	..	..	..	0·08	0·30	..	..	0·02	0·06	..	..	0·02	..	..	..	0·69	..
		Bilgram	0·10	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	2·65	3·61	1·75	..	1·04	0·95	0·85	0·36	..	..	..	..	..	..	..	..	..	0·17	..	..
		Muhamdi	1·05	1·61	0·50	..	..	..	2·79	0·04	..	0·12	..	..	..	..	..	0·12	..	..	..	..
		Nighasan	2·22	1·83	0·34	1·06	0·21	2·19	3·80	..	0·18	..	..	..	..	..	..	..	..	..	0·30	..
FYZABAD	Fyzabad	Fyzabad	0·62	1·70	0·73	0·27	0·26	1·17	0·06	..	..	0·05	..	0·22	..	1·34	..	..	..	..	0·17	..
		Akbarpur	0·40	0·41	0·46	..	0·79	1·35	0·17	..	..	0·23	..	..	..	..	..	..	0·15	..	..	0·09
		Bikapur	0·72	0·80	0·28	..	0·80	0·64	0·11	..	0·18	0·08	..	..	..	2·14	..	..	0·03	..	..	..
		Tanda	2·01	0·62	0·17	..	2·32	6·50	1·02	..	..	0·07	..	0·05	..	..	..	..	0·10	0·36	0·08	..
		Jalalpur	1·00	..	0·68	0·60	0·61	4·60	..	..	..	0·64	..	..	..	..	..	..	..	..	..	..
		Ajodhya	2·00	1·05	0·45	0·05	0·30	0·95	1·25	..	3·00	0·07	..	..	..	1·36	..	..	..	0·95	..	..
	Gonda	Gonda	3·07	2·67	1·10	..	0·28	2·37	2·53	..	0·59	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	1·28	6·25	0·54	0·60	1·06	2·58	0·68	..	0·06	..	..	..	..	..	..	..	..	..	..	..
		Atraula	0·71	1·56	0·86		6·30	2·27	4·28	0·32	..	0·12	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	3·12	0 41	0·35	4·30	7·00	8·00	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	1·55	0·96	0·56	0 04	0·22	5.70	7·50	..	..	..	0·85	..	..	..	..	..	..	..	..	..
		Kaisarganj	2·08	5·80	1·90	0·61	0·85	0·67	0·62	..	0·50	..	0·31	0·01	..	..	..	..	..	..	..	..
		Nanpara	1·62	0·91	2·41	0·31	0·11	4·50	2·80	0·29	0·50	..	0·23	..	..	0·06	..	..	..	0·85	..	..
	Sultanpur	Sultanpur	0·98	0·73	0·61	..	3·51	0·07	..	..	0·44	0·28	..	..	..	..	..	..	0·06	..	0·18	..
		Amethi	1·46	0·25	2 56	1·54	0·99	0·51	..	..	0·43	0·09	..	..	0·14	..	..	..	2·57	..	..	..
		Kadipur	0·33	0·07	2·53	0·08	0·98	2·56	0·55	..	0·04	0·15	..	0·17	..	..	..	..	..	..	0·25	0·18
		Musafirkhana	0·15	2·40	0·90	1·91	0·79	0·34	..	..	..	0·06	..	..	..	0·08	..	0·06	0·05	0·22	..	..
	Partabgarh	Partabgarh	0·87	0·15	2·08	..	3·79	0·63	..	..	..	0·12	..	..	0·12	..	..	..	0·03	0·68	..	..
		Kunda	2·02	..	1·25	0·86	1·27	0·37	0·50	..	..	0·11	1·93	..	..	..	..	..	..	..	..	..
		Patti	0·31	0·16	8·83	..	1·82	0·57	..	..	..	0·15	..	..	..	..	..	..	..	..	0·45	..
	Bara Banki	Nawabganj	1·80	6·42	0·38	0·06	1·91	0·08	0·04	0·05	..	..	0·20	..	..	..	..	..	..	..	..	..
		Sanehighat	0·41	4·40	0·53	0·21	1·65	..	0·10	0·02	..	..	..	..	..	..	..	..	0·14	..	..	..
		Fatehpur	3·50	8·79	1·00	..	1·86	0·06	0·05	0·11	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	1·80	4·25	0·08	..	1·38	..	0·18	..	..	..	..	..	..	0·33	..	..	1·18	..	..	..

LUCKNOW:
29th October, 1938.

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

Provinces for the month of September, 1938—(concluded)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 30th September, 1938	Normal rainfall from 1st June to 30th September, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	8	?	10·72	?	4·09	81·19	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	..	13	11·4	10·97	15·97	3·90	91·62	85·93	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	8	10·8	5·85	12·65	1·75	98·98	81·16	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	9	?	7·34	?	2·07	74·74	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·5	2·50	7·44	0·80	41·86	43·76	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	4	?	2·55	?	1·29	35·65	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·9	4·39	9·37	2·18	50·83	52·52	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	4	?	2·30	?	0·90	39·41	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·2	4·97	7·18	2·70	37·21	41·49	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	7	9·7	8·43	11·13	3·60	82·10	67·30	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·8	5·53	8·00	1·80	59·47	51·01	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	6	10·8	5·70	10·87	2·50	92·12	71·87	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·0	3·40	7·62	1·00	39·68	44·15	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	..	4	9·3	2·16	8·58	1·04	48·98	55·18	Somerford Orchard		
..	..	..	..	..	..	..	..	..	..	..	6	9·4	2·99	7·56	0·99	43·78	38·97	Muktesar ..		
..	..	..	..	..	..	..	..	..	..	..	4	7·3	1·75	5·20	0·90	28·11	31·27	Almora ..	Almora*	
..	..	..	..	..	..	..	..	..	..	..	3	8·0	2·95	8·37	1·94	29·42	43·99	Champawat ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·1	5·41	5·87	1·02	43·76	36·85	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	..	5	8·3	3·69	6·67	1·74	47·44	38·93	Ranikhet ..		
..	..	..	..	..	..	..	..	..	..	..	8	?	5·58	?	1·58	67·65	?	Askote ..		
..	..	..	..	..	..	..	..	..	..	..	10	13·5	8·63	13·81	2·52	32·98	89·85	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	10	11·4	11·54	9·35	4·65	82·51	60·42	Berinag ..		
..	..	..	..	..	..	0·27	..	..	..	..	10	8·9	5·11	7·10	1·40	59·59	49·92	Kausanie ..		
..	..	..	..	..	..	...	..	..	..	..	5	7·6	1·70	5·27	0·63	36·97	37·57	Pauri ..	Garhwal*	
..	..	..	..	0·14	..	..	..	..	..	..	2	5·4	0·49	3·34	0·16	23·11	26·06	Srinagar ..		
..	..	..	0·60	..	..	..	..	..	..	..	9	13·8	8·03	8·99	3·15	84·19	60·24	Okhimath ..		
..	0·80	..	..	..	..	..	..	..	..	..	5	9·2	2·51	4·15	0·80	22·05	24·04	Joshimath ..		
..	..	..	..	0·14	..	..	..	..	..	..	3	9·6	0·63	6·43	0·22	35·62	41·41	Karanprayag ..		
..	..	..	..	..	..	..	..	..	..	..	6	8·9	4·61	10·38	1·30	55·09	63·41	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	..	1	7·1	0·60	5·39	0·52	37·18	35·36	Bironkhal ..		
..	..	..	..	0·15	..	..	..	..	..	..	9	10·3	3·82	10·79	1·12	79·03	64·19	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	9	8·3	5·28	7·40	1·87	54·77	34·20	Lucknow ..	Lucknow	LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	6	7·1	3·89	5·84	1·13	43·75	30·52	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·9	5·09	6·46	1·85	41·84	30·67	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	5	6·8	4·31	5·48	2·90	58·99	29·42	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	5	6·8	3·74	6·20	0·93	48·43	30·79	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	3	6·7	3·56	5·65	2·91	47·73	28·77	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·7	5·89	5·84	2·37	53·58	29·80	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	7	8·0	5·96	7·32	2·21	50·20	30·42	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	6	7·2	4·61	6·30	1·75	40·17	31·30	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	6	7·4	7·20	5·93	3·40	43·56	30·48	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·6	8·10	7·86	4·49	46·97	35·33	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·9	4·25	6·38	2·63	53·13	32·54	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	7	6·9	10·88	7·18	6·15	57·66	33·57	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·8	3·90	6·36	1·44	38·12	31·19	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·7	5·25	6·80	2·40	43·06	31·72	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	6	6·9	1·85	5·36	0·90	69·61	30·22	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	5	6·1	1·35	5·93	0·42	32·48	31·32	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	4	6·7	3·18	6·25	1·15	46·12	31·16	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	2	6·6	0·20	5·49	0·10	35·89	28·38	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·9	11·38	7·33	3·61	55·66	37·35	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	6	6·9	6·23	6·70	2·79	33·50	34·78	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	9	6·3	12·43	7·24	3·80	57·69	20·43	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·7	6·59	7·65	1·70	59·07	36·58	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	8	7·8	4·10	7·55	1·35	43·99	54·71	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·8	5·78	7·68	2·14	54·03	34·94	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·4	13·55	6·85	6·80	52·23	35·05	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	6	7·4	8·13	6·42	4·60	46·82	31·19	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	9	?	10·83	?	3·00	61·17	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·7	12·61	8·74	3·07	107·01	39·49	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	7	6·8	13·05	7·30	6·25	70·36	35·44	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	8	7·3	16·42	9·02	6·30	76·58	42·25	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	6	?	23·26	?	8·00	32·84	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·3	16·88	8·32	7·50	88·21	37·56	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	9	7·2	13·38	7·59	5·80	79·31	37·04	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	11	7·1	14·59	7·92	4·50	64·60	39·15	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	7	8·5	6·81	7·56	3·51	41·45	36·20	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	9	7·8	10·54	7·10	2·57	41·03	45·43	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	9	7·7	7·82	7·93	2·56	53·06	36·45	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	7	8·0	6·91	8·28	2·40	44·74	37·47	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	8	8·3	8·47	7·16	3·79	40·45	34·68	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	8	7·5	8·31	6·22	2·02	38·54	34·19	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	7	7·4	7·29	6·62	3·83	42·66	30·99	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	5	7·9	10·89	7·94	6·42	48·98	35·54	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	7	6·7	7·46	8·43	4·40	53·26	31·05	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	5	7·3	15·37	6·83	8·79	57·24	37·46	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	6	7·2	9·15	6·91	4·25	51·49	33·63	Haidargarh ..		

* distinguished from those in "United Provinces East" by an asterisk.
gation Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records), United Provinces.

Daily rainfall recorded in the United Provinces for the month of October, 1938

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	0·02	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Roorkee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	0·05	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
		Bhainswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	0·18	0·27	0·52	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	0·03	0·01	..	..	..	..	0·45	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·36	..	..	..	..	..	..
		Itimadpur	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·27	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	0·18	..	..	..	..	..	0·61	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	0·12	0·03	..	..	..	..	0·34	0·25	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	0·53	..	..	..	..	0·05	0·38	0·03	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	0·22	..	..	..	..	..	1·02	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	1·10	..	..	..	..	..	0·61	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·05	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·28	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..

District in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

uinces for the month of October, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st October, 1938	Normal rainfall from 1st June to 31st October, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	1	1·8	0·25	0·29	0·25	65·82	67·89	Dehra ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	..	1·4	..	1·46	..	117·84	107·11	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·12	0·99	0·10	46·47	61·49	Chakrata Tahsil (Kalsi).		
..	..	..	0·06	..	..	..	..	..	..	1	?	0·47	?	0·41	57·49	?	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·89	..	50·62	67·39	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	1·17	..	93·10	87·29	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	1·06	..	70·03	69·81	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·50	..	27·63	31·79	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·70	..	28·09	35·92	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·02	0·55	0·02	16·79	26·27	Nakur ..		
..	0·24	..	..	..	..	..	..	..	..	2	0·6	0·40	0·54	0·24	22·72	28·43	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·81	..	28·12	48·52	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·58	..	36·20	33·13	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·54	..	42·92	40·77	*Naiashahr* ..		
..	0·45	..	..	..	..	..	..	..	..	1	0·5	0·45	0·45	0·45	13·61	24·60	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·67	..	36·42	33·76	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·05	0·75	0·05	14·40	35·57	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·49	..	18·78	25·25	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·49	..	17·22	27·60	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·27	0·43	0·22	9·21	24·19	Kairana ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·58	..	10·54	24·87	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·08	0·59	0·08	33·33	29·52	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·41	..	14·06	24·50	*Bhainswal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·29	..	8·00	23·16	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·56	0·10	16·78	26·63	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·52	..	12·91	25·05	Sardhana ..		
..	0·03	..	..	..	..	..	..	..	..	..	0·8	0·03	0·61	0·03	22·83	29·24	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·41	..	8·60	21·35	Baghpat ..		
..	..	..	..	..	..	..	0·01	..	..	..	0·6	0·01	0·32	0·01	10·08	19·32	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·61	..	8·75	23·73	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	10·40	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·36	0·53	0·36	16·24	24·89	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·46	..	12·69	21·98	Sikandrabad ..		
..	0·04	..	..	..	..	..	..	..	..	..	0·7	0·04	0·88	0·04	17·26	25·55	Anupshahr ..		
..	0·07	..	..	..	..	..	..	..	..	..	0·6	0·07	0·45	0·07	18·78	22·17	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	19·70	?	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·36	..	9·40	20·68	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·71	..	16·77	22·98	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·63	..	14·43	21·63	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·08	0·89	0·08	19·86	24·91	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·69	..	33·83	20·19	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·99	..	20·42	22·40	Hathras ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·15	0·85	0·15	17·06	30·86	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·64	..	11·05	21·52	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·51	..	16·88	21·90	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·12	0·55	0·12	12·14	21·45	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·56	..	16·11	20·91	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·02	0·84	0·02	21·35	21·42	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·76	..	16·62	22·12	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	1·28	..	16·36	22·95	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·54	..	13·60	18·68	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·68	..	21·42	23·20	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·69	..	15·62	21·91	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	0·09	0·62	0·09	14·44	22·37	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	3	0·6	0·92	0·64	0·52	13·05	22·31	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	1	0·8	0·49	0·80	0·45	22·78	26·05	Bah ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·45	0·79	0·36	36·79	23·93	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·7	0·47	0·78	0·27	22·13	23·66	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·24	0·70	0·24	20·10	21·75	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	0·79	1·00	0·61	24·29	27·23	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	3	0·5	0·74	1·03	0·34	15·94	27·08	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	1	0·9	0·65	1·23	0·65	16·73	29·04	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	0·99	1·22	0·53	17·38	28·85	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	2	0·6	1·24	0·73	1·02	24·18	26·00	Karhal ..		
..	..	..	..	..	..	..	..	..	..	2	0·6	1·71	0·72	1.10	20·08	28·91	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·46	1·10	0·46	18·02	25·67	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·92	0·15	13·23	25·05	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·33	0·81	0·33	17·53	24·86	Kasganj ..		
0·04	..	..	..	..	..	..	..	..	..	1	0·8	0·38	1·18	0·28	18·23	29·03	Aliganj ..		
0·04	..	..	..	..	..	..	..	..	..	..	0·7	0·05	0·72	0·04	11·96	22·05	Jalesar ..		

e distinguished from those in "United Provinces East" by an asterisk.

igation depar tment are printed in italics.

Daily rainfall recorded in the Uni

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·05	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	1·03	..	..	..	..	0·13	0·07	0·01	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	0·14	..	..	..	..	..	0·04	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	0·07	0·26	0·49	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	0·94	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	·34	0·17	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	0·47	..	..	..	..	0·01	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	1·14	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur.	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·17	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	2·25	0·19	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	3·15	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	0·01	..	..	..	..	0·04	0·28	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	1·16	0·10	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	1·78	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	0·14	..	..	..	..	..	0·09	..	0·04	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	0·04	..	..	..	..	..	0·09	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·26	..	..	..	..	..
		Chhibramau	..	..	..	..	0·0	..	0·65	..	..	..	..	..	0·28	..	0·13	..	..	..	..
		Kanauj	..	..	..	..	..	..	0·30	..	..	..	..	..	0·17	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	4·05	..	..	..	..	..	0·65	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	0·60	..	..	..	..	..	0·45	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	1·04	..	..	..	..	..	0·61	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	0·99	..	..	..	..	..	0·86	0·03	..	..	..	..	..
		Auraiya	..	..	..	..	0·37	..	0·65	0·16	..	..	..	0·72	0·96	..	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	0·05	0·26	..	..	..	..	0·37	0·36	0·53	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	0·40	..	..	..	..	..	0·16	..	0·21	..	..	..	..
		Derapur	..	..	..	..	1·15	..	0·90	..	..	..	..	0·65	1·82	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	1·52	..	..	..	..	0·44	0·71	..	..	..	..	..	..
		Bhognipur	..	..	..	..	0·07	..	2·07	0·33	..	..	..	0·41	0·32	0·02	0·13	..	..	..	..
		Ghatampur	..	..	..	..	0·34	..	0·45	0·30	..	..	..	0·47	1·06	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	0·11	0·12	..	..	..	0·10	0·59	0·09	0·59	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	0·11	..	..	..	..	2·32	0·04	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	0·07	..	..	..	0·58	0·47	0·15	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	0·74	0.08	..	..	..	0·09	0·73	0·33	0·03	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	0·07	1·10	0·42	0·05	0·01	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	0·05	..	..	..	0·02	1·60	0·43	..	0·02	..	..	..	..
		Soraon	..	..	..	..	..	0·11	0·10	..	..	..	0·13	0·22	0·28	0·08	..	..	..	..	..
		Phulpur	..	..	..	..	..	0·62	..	..	..	..	0·20	0·24	0·38	0·75	..	..	..	..	..
		Handia	..	..	..	..	..	0·19	..	..	..	..	0·05	0·13	0·79	0·38	..	0.03	..	..	..
		Meja	..	0·02	..	..	..	..	..	..	..	..	0·12	1·25	0·02	0·37	..	..	..	..	..
		Karchana	..	..	..	..	..	0·13	..	..	..	..	0·13	0·95	0·13	0·60	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of October, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	8	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st October 1938	Normal rainfall from 1st June to 31st October, 1938	Stations	District	Division
..	..	0·21	..	..	..	..	..	..	..	..	2	0·9	0·63	1·24	0·42	34·61	37·06	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·70	1·39	0·70	35·85	42·41	Nawabganj ..		
..	..	0·01	..	..	..	..	..	..	..	..	..	0·9	0·06	1·18	0·05	26·08	36·63	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·68	1·25	0·67	35·99	36·79	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·24	1·30	1·03	35·92	43·36	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·18	1·[illegible]3	0·14	25·69	43·30	*Pandhera* ..		
											..	1·0	..	1·18	..	36·44	43·81	*Debiabojh* ..		
											..	1·0	..	1·35	..	33·03	43·16	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·14	0·68	0·14	29·36	34·72	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·24	0·83	0·24	21·73	39·07	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·83	..	22·82	37·83	Dhampur ..		
											1	0·8	0·10	0·82	0·10	37·46	39·90	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·82	1·18	0·49	21·08	31·02	Budaun ..	Budaun*	
..	..	0·08	..	..	..	..	..	..	..	..	1	0·9	0·31	1·08	0·[illegible]3	15·23	30·85	Bisauli ..		
..	..	0·11	..	..	..	..	..	..	..	..	2	0·6	1·05	0·95	0·94	14·40	25·63	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·15	0·98	0·15	21·09	28·80	Sahaswan ..		
											2	1·0	0·51	1·35	0·34	23·47	32·26	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·51	0·95	0·47	24·32	35·51	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·14	1·16	1·14	23·19	40·25	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·83	..	27·80	33·51	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·76	..	19·49	28·98	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	0·01	0·94	0·01	14·83	31·38	Sambhal ..		
											..	0·8	..	0·97	..	21·86	33·15	Bilari ..		
..	..	1·18	..	..	..	..	..	..	..	..	3	1·1	1·47	1·44	1·18	40·79	35·80	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	2·44	1·32	2·25	46·87	37·81	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·16	1·29	0·16	26·68	32·73	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·75	1·20	0·75	37·13	29·71	Jalalabad ..		
											1	1·2	3·15	0·72	3·15	43·07	34·95	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·33	1·24	0·28	52·94	46·00	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·17	1·15	0·17	51·89	44·75	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·26	1·15	1·16	42·96	33·70	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·8	1·78	1·13	1·78	64·28	44·71	Puranpur ..		
											..	0·9	0·05	1·33	0·05	34·44	48·02	*Amaria* ..		
..	..	0·11	..	..	..	..	..	..	..	..	2	1·0	0·38	1·01	0·14	30·28	29·85	Fatehgarh ..	Farrukhabad	Allahabad
..	..	0·03	..	..	..	..	..	..	..	..	..	1·4	0·16	0·37	0·09	32·13	25·17	Farrukhabad ..		
..	..	0·05	..	..	..	..	..	..	..	..	2	1·0	0·51	1·07	0·26	28·93	27·16	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·13	0·98	0·65	25·59	27·61	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·47	0·87	0·30	37·39	30·34	Kanauj ..		
											2	0·9	4·70	0·81	4·05	29·90	27·55	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·05	0·94	0·60	26·46	27·20	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·65	1·01	1·04	25·57	27·64	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·88	1·10	0·99	26·15	29·66	Bidhuna ..		
											5	1·0	2·86	0·86	0·96	29·69	28·87	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·5	1·57	1·16	0·53	44·79	29·70	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	3	1·1	0·77	1·04	0·40	27·04	30·83	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·2	4·52	1·08	1·82	30·67	28·45	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·2	2·67	1·04	1·52	35·15	28·80	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·2	3·35	1·85	2·07	34·71	28·20	Bhognipur ..		
											5	1·3	2·62	1·31	1·06	39·96	31·19	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·7	1·60	1·50	0·59	34·60	33·00	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	2·47	1·20	2·32	44·99	31·96	Khajwa ..		
											3	1·7	1·27	1·72	0·58	43·25	32·33	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·8	2·00	2.25	0·74	46·53	35·22	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	1·65	1·83	1·10	41·29	33·67	Sirathu ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·8	2·12	1·93	1·60	34·58	33·23	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	5	1·8	0·87	1·94	0·28	47·76	33·56	Soraon ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·0	2·19	2·18	0·75	40·38	34·53	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·8	1·57	2·07	0·79	57·37	35·72	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·9	1·78	1·80	1·25	39·65	36·98	Meja ..		
											5	1·9	1·94	2·23	0·95	47·45	37·53	Karchana ..		

re distinguished from those in "United Provinces East" by an asterisk.
igation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	0·13	..	..	..	..	..	..	0·10	0·89	..	..	..	..	..	..	..
		Moth	..	..	..	..	0·06	..	..	0·92	..	..	..	0·09	0·08	..	..	..	..	..	..	..
		Garotha	..	..	..	..	0·21	..	..	0·10	..	..	..	..	0·17	..	..	..	..	..	..	..
		Mau	..	..	..	..	0·15	..	..	..	..	..	..	0·65	0·37	..	..	..	..	..	..	..
		Lalitpur	..	..	..	0·04	0·02	..	..	..	..	..	..	1·03	0·07	0·02	..	..	..	..	..	..
		Mahroni	..	..	..	0·94	..	..	..	0·21	..	..	..	1·15	0·12	0·05	..	..	..	..	..	..
		Pachwara	..	..	..	..	1·50	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	0·15	..	..	..	..	..	..	0·33	0·50	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	0·20	0·10	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	0·22	..	..	..	..	..	0·52	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	0·60	..	3·08	0·60	..	..	..	0·23	0·51	..	..	..	..	..	..	..
		Kunch	..	..	..	..	0·56	..	0·46	0·02	..	..	..	0·04	0·23	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	2·40	..	..	..	0·05	0·53	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	0·40	0·05	2·40	1·12	..	..	..	0·43	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	0·65	..	0·13	0·02	..	..	0·03	0·03	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	0·08	..	1·44	0·21	..	..	..	0·06	0·41	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	0·30	0·35	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	0·97	..	0·70	..	..	..	..	0·47	..	0·22	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	1·27	..	..	..	..	0·45	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Bejanagar	..	..	..	..	0·50	..	1·25	..	..	..	..	0·70	..	0·30	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	0·29	..	..	..	0·46	0·38	..	0·09	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	0·75	0·18	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	1·20	..	..	..	0·10	1·57	..	0·39	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	0·11	..	..	..	..	0·19	0·12	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·25	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	0·20	0·15	0·14	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	0·29	1·46	..	0·40	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	0·04	..	..	..	..	1·10	0·15	..	0·13	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	4·03	..	..	..	..	..	..	..	..
BENARES	Benares	Benares	..	..	..	..	0·01	0·03	..	..	..	..	0·25	..	..	0·29	0·29	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	0·39	..	..	..	..	0·27	..	..	0·10	0·42	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	0·53	0·19	..	0·24	..	..	..	..	..	..
		Dudhi	..	..	..	..	0·15	0·61	..	..	..	0·48	0·19	0·03	..	0·04	0·15	0·18	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·11	..	..	..	..	..	..
		Chunar	..	..	..	..	..	0·08	..	..	..	..	0·08	0·15	..	0·38	0·06	..	..	..	..	..
		Ahraura	..	..	..	..	0·31	..	..	..	..	0·08	0·22	..	..	0·24	0·12	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	0·32	..	..	..	..	0·01	0·16	..	0·16	..	0·01	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	0·84	..	..	0·02	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	0·10	0·09	0·05	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	0·04	..	..	..	..	0·28	..	0·01	0·46	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	1·59	0·02	..	..	..	0·02	0·16	0·06	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	0·27	..	...	..	0·32	0·10	..	..	0·21	0·08	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·19	..	..	..	..	..	..
		Zamania	..	..	..	..	..	0·75	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	0·05	..	..	..	0·06	0·13	..	..	0·29	0·05	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·02	0·02	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·04	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	0·26	..	..	..	0·45	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	0·04	0·44	0·15	0·04	0·34	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	0·81	0·19	..	0·46	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	0·11	0·21	0·14	0·06	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	0·05	0·60	0·37	0·30	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	0·35	0·15	0·46	0·24	0·22	..	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	0·09	0·13	..	0·06	0·66	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	0·07	0·03	0·22	0·18	0·08	..	..	..	..	..
		Domariaganj	..	..	..	..	..	1·23	..	..	..	..	0·25	1·53	1·30	0·31	0·09	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	0·12	0·75	0·40	0·05	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	0·06	..	0·08	..	0·04	..	..	..	..	..
		Khalilabad	..	..	..	..	..	0·23	0·12	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·04	..	..	..	..	..	..
		Deoband	..	..	..	..	..	0·24	..	..	..	..	0·07	..	0·03	0·13	..	..	..	..	..	..
		Mahul	..	..	..	..	..	0·18	..	..	..	..	..	0·74	0·04	0·15	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	1·34	..	..	..	..	..	..	0·05	0·04	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·09	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

Provinces for the month of October, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st October, 1938	Normal rainfall from 1st June to 31st October, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·12	0·76	0·89	35·40	33·85	Jhansi	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	1	1·2	1·15	0·85	0·92	42·01	31·49	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·1	0·48	0·82	0·21	33·66	33·22	Garotha		
..	..	..	..	..	..	..	..	..	..	..	8	1·2	1·17	0·80	0·65	40·04	34·82	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	1·18	0·91	1·03	34·78	35·70	Lalitpur		
..	..	..	..	..	..	..	..	..	..	..	4	1·3	2·47	0·97	1.15	39·43	37·87	Mahroni		
..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·87	0·69	1·50	37·27	27·89	*Pachwara*		
..	..	..	..	..	..	..	..	..	..	..	3	1·0	0·98	0·73	0·50	32·08	25·61	*Magarwara*		
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·30	0·71	0·20	35·76	32·44	*Barwasagar*		
..	..	..	..	..	..	..	..	..	..	..	2	1·1	0·74	0·63	0·52	32·22	29·38	Jalaun	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	5	1·0	5·02	0·77	3·08	36·05	30·77	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·31	0·70	0·56	32·67	29·37	Kunch		
..	..	..	..	..	..	..	..	..	..	..	2	1·0	2·98	0·69	2·40	34·39	29·26	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	4	1·2	4·40	1·14	2·40	50·35	31·14	Hamirpur	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	2	1·2	0·91	0·86	0·65	32·92	33·01	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	3	1·4	2·20	1·03	1·44	35·13	33·17	Maudaha		
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·65	0·87	0·35	38·94	32·48	Kulpahar		
..	..	..	..	..	..	..	..	..	..	..	4	1·2	2·36	1·03	0·97	42·92	35·60	Mahoba		
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·72	0·63	1.27	39·29	27·24	Khannah		
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·20	0·86	0·20	36.94	36·37	*Bela Thal*		
..	..	..	..	..	..	..	..	..	..	..	4	0·9	2·75	0·89	1·25	37·82	32·35	*Bejanagar*		
..	..	..	..	..	..	..	..	..	..	..	3	1·6	1·22	1·28	0·46	35·34	34·67	Banda	Banda*	
..	..	..	..	..	..	..	..	..	..	..	2	1·5	0·93	1·45	0·75	29·95	34·60	Pailani		
..	..	..	..	..	..	..	..	..	..	..	4	1·7	3·26	1·84	1·57	34·64	40·09	Girwan		
..	..	..	..	..	..	..	..	..	..	..	3	1·6	0·42	1·87	0·19	33·81	37·39	Baberu		
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·35	1·85	0·25	30·83	39·91	Badausa		
..	..	..	..	..	..	..	..	..	..	..	8	1·6	0·49	1·97	0·20	36·87	35·54	Kamasin		
..	..	..	..	..	..	..	..	..	..	..	3	1·7	2·15	2·08	1·46	42·56	37·36	Karwi		
..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·42	2·53	1·10	40·30	36·37	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	1	1·3	4·03	1·12	4·03	42·08	34·99	Manikpur		
..	..	..	..	..	..	..	..	..	..	..	3	2·1	0·87	2·10	0·29	33·56	37·72	Benares	Benares	BENARES
..	..	..	..	..	..	..	..	..	..	..	..	2·1	..	2·06	..	38·52	38·76	Chandauli		
..	..	..	..	..	..	..	..	..	..	..	4	1·9	1·18	1.86	0·42	33·85	35·35	Gangapur		
..	..	..	..	..	..	..	..	..	..	..	3	2·3	0·96	2·26	0·55	45·03	37·01	Mirzapur	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	6	2·6	1·83	2·11	0·61	36·65	40·48	Dudhi		
..	..	..	..	..	..	..	..	..	..	..	2	2·7	0·22	2·31	0·11	31·88	42·64	Robertsganj		
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·75	2·22	0·38	38·97	39·50	Chunar		
..	..	..	..	..	..	..	..	..	..	..	4	2·0	0·97	1·47	0·31	48·23	43·27	Ahraura		
..	..	..	..	..	..	..	..	..	..	..	3	2·2	0·66	2·88	0·32	50·49	39·30	Jaunpur	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	2	2·1	1·04	2·71	0·84	39·54	36·30	Mariahu		
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·24	2·76	0·10	36·93	38·58	Machhlishahr		
..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·79	2·59	0·46	47·53	38·04	Kerakat		
..	..	..	..	..	..	..	..	..	..	..	2	2·1	1·85	2·57	1·59	48·23	38·77	Shahganj		
..	..	..	..	..	..	..	..	..	..	..	4	2·6	0·98	2·59	0·32	47·44	37·35	Ghazipur	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·30	2·27	0·19	54·93	36·43	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·95	2·25	0·75	42·16	34·64	Zamania		
..	..	..	..	..	..	..	..	..	..	..	2	2·4	0·58	2·30	0·29	50·63	38·48	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	..	2·7	..	2·96	..	39·85	39·24	Ballia	Ballia	
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·18	2·71	0·14	63·37	37·24	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·49	2·46	0·45	41·06	38·52	Bansdih		
..	..	..	..	..	..	..	..	..	..	..	2	?	0·71	?	0·45	46·52	?	Sikandarpur		
..	..	..	..	..	..	..	..	..	..	..	3	2·1	1·01	3·03	0·44	52·61	44·60	Gorakhpur	Gorakhpur	GORAKHPUR
..	..	..	..	..	..	..	..	..	..	..	3	2·0	1·46	2·62	0·81	68·25	50·09	Maharajganj		
..	..	..	..	..	..	..	..	..	..	..	3	2·0	0·52	2·59	0·21	67·94	44·58	Padrauna		
..	..	..	..	..	..	..	..	..	..	..	3	2·3	1·32	2·53	0·60	63·64	43·26	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	5	2·2	1·42	3·60	0·46	52·79	42·82	Bansgaon		
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·94	2·80	0·66	56·49	40·66	Deoria		
..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·81	2·74	1·29	58·27	43·17	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	4	2·1	3·48	2·83	1·53	91·24	46·14	Domariaganj		
..	..	..	..	..	..	..	..	..	..	..	3	1·9	1·32	2·67	0·75	83·29	46·06	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·53	2·94	0·23	72·71	41·22	Haraiya		
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·45	2·74	0·45	58·31	43·15	Khalilabad		
..	..	..	..	..	..	..	..	..	..	..	2	2·3	0·43	2·66	0·24	70·28	39·23	Azamgarh	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·41	2·55	0·18	48·58	35·95	Deoband		
..	..	..	..	..	..	..	..	..	..	..	3	?	2·27	?	1·34	54·44	?	Mahul		
..	..	..	..	..	..	..	..	..	..	..	..	2·2	0·09	2·51	0·05	62·88	38·79	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·69	2·45	0·56	68·39	37·32	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·18	1·58	0·18	52·88	36·57	Ghosi ..		

tinguished from those in "United Provinces East" by an asterisk.

tion Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
KUMAUN	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	0·03	..	..	..	..	0·05	0·10	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	0·48	..	..	..	..	0·90	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	0·92	..	..	..	..	0·20	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·16	..	..	..	..	..	..
		Naula	..	..	..	..	..	..	..	..	..	..	..	0·45	0·06	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	..	..	..	..	..	..	0·85	0·08	..	..	..	..	..	..	..
		Muktesar	..	..	..	..	..	..	0·21	..	..	..	..	0·03	0·29	0·12	..	..	..	..	..	..
	Almora	Almora	..	..	0·01	..	..	..	..	..	..	..	..	0·16	0·03	0·21	..	..	..	..	..	..
		Champawat	..	..	..	..	..	..	0·12	..	..	..	..	0·54	0·26	..	..	..	..	..	..	..
		Pithoragarh	..	..	..	..	..	..	0·19	..	..	..	..	0·24	0·02	..	..	..	..	..	..	..
		Ranikhet	..	..	0·04	..	..	0·18	..	..	..	..	0·15	..	0·47	..	..	..	..	..	..	..
		Askote	..	..	..	0·03	..	..	..	..	..	..	0·22	0·08	..	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	0·20	..	..	..	..	..	..	0·05	0·22	..	..	..	..	..	..	..
		Berinag	..	..	..	..	0·45	..	..	..	..	..	..	0·25	..	0·05	..	..	..	..	..	..
		Kausanie	..	..	..	..	0·42	..	0·72	..	..	..	..	..	..	0·56	..	..	..	..	..	..
	Garhwal	Pauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Srinagar	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
		Joshimath	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karanprayag	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	0·10	..	..	..	..	..	..	1·30	..	..	..	..	..	..
LUCKNOW	Lucknow	Lucknow	..	..	..	..	..	0·07	..	..	..	..	0·12	0·07	4·15	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	0·26	..	..	..	..	..	..	2·98	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	2·13	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	0·17	..	..	..	0·91	0·04	1·20	0·06	..	..	..	..	..	..
		Purwa	..	..	..	..	0·11	0·06	0·03	0·08	..	..	..	0·02	0·11	0·01	0·14	..	..	..	..	..
		Safipur	..	..	..	..	0·02	0·05	0·12	0·01	..	..	..	..	1·41	0·21	0·16	..	..	..	..	..
		Mohan (Hasangapj)	..	..	..	..	..	..	0·02	..	..	..	..	..	1·06	0·06	0·02	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	..	1·02	0·02	2·35	0·08	0·05	..	..	..	..	..
		Digbijaiganj (Maharajganj)	..	..	..	..	..	0·02	..	..	..	..	0·17	0·25	1·32	..	0·08	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	0·03	..	..	..	0·15	1·75	0·07	0·30	..	..	..	..	..	..
		Salon	..	..	..	..	..	0·11	..	..	..	..	0·17	0·81	0·40	0·51	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·32	0·12	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	0·28	..	..	..	..	..	..	1·16	0·35	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·18	0·16	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	0·10	..	..	..	..	..	0·70	0·03	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	0·12	..	..	..	..	..	..	1·98	0·04	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	0·15	..	..	..	..	..	0·26	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	0·02	..	..	..	..	..	0·39	0·04	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·06	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	2·45	0·16	..	..	..	..	..	..
FYZABAD	Fyzabad	Fyzabad	..	..	..	..	..	0·30	0·07	..	..	..	0·28	0·09	..	0·46	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	0·17	0·11	..	..	..	..	0·10	0·02	0·79	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	0·44	..	..	..	..	0·40	..	..	0·15	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	0·38	0·02	0·23	0·07	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	0·56	..	..	..	0·12	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	0·30	..	..	..	..	0·22	..	0·28	0·30	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	1·25	0·24	..	..	..	0·15	..	0·28	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	0·60	0·05	..	..	..	0·38	..	0·28	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	0·04	..	..	..	..	0·40	0·57	0·55	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	0·86	..	..	..	0·46	..	..	0·50	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	0·34	..	..	..	..	..	..	1·13	0·69	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	0·83	0·01	..	..	..	..	..	0·88	0·13	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·21	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	0·20	..	..	..	..	..	0·12	0·28	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	0·02	..	..	..	0·21	0·10	0·25	0·06	0·12	..	..	..	..	..
		Kadipur	..	..	..	..	..	0·89	0·01	..	..	..	..	0·16	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	0·11	..	..	..	..	0·12	0·03	0·96	0·07	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	0·18	..	..	0·50	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	0·53	0·14	1·19	0·39	..	..	..	..	..	..
		Patti	..	..	..	..	..	0·41	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	2·84	0·11	..	..	..	..	..
		Sanehighat	..	..	..	..	..	0·16	..	..	..	..	..	0·04	0·27	1·38	0·02	..	..	..	..	..
		Fatehpur	..	..	..	..	..	0·18	0·14	..	..	..	..	..	..	0·49	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	0·15	..	..	..	..	..	0·05	1·40	..	..	..	..	..	..

LUCKNOW:
10th *December*, 1938.

* Districts in the Meteorological Division "United Provinces West".

N.B.—The names of stations under the

rovinces for the month of October, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st June to 31st October, 1938	Normal rainfall from 1st June to 31st October, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	1	?	1·60	?	1·60	82·79	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	1	1·2	0·45	0·14	0·45	92·07	86·07	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	2·34	..	98·98	83·50	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	1	?	1·60	?	1·60	76·34	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	1·26	..	41·86	45·02	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	1	?	0·18	?	0·10	35·83	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	1·68	..	50·83	54·20	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	39·41	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	2	0·9	1·38	1·27	0·90	38·59	42·76	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	1·12	1·49	0·92	83·22	68·79	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·11	1·43	0·11	59·58	52·44	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	0·31	1·11	0·16	92·43	72·98	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·51	1·15	0·45	40·19	45·30	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·93	1·80	0·85	49·91	46·55	Somerford Orchard		
..	..	..	..	..	..	..	..	..	..	3	1·8	0·65	1·37	0·29	44·38	40·34	Muktesar ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	0·41	1·27	0·21	28·52	33·54	Almora ..	Almora*	
..	..	..	0·06	..	..	..	..	..	..	3	1·4	0·98	1·87	0·54	40·40	45·86	Champawat ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	0·45	1·21	0·24	44·21	38·06	Pithoragarh ..		
..	0·14	..	..	..	..	..	..	..	..	3	1·6	0·84	1·54	0·47	48·28	40·53	Ranikhet ..		
..	..	0·03	..	..	..	..	..	..	..	2	?	0·47	?	0·22	68·12	?	Askote ..		
..	..	0·05	..	..	..	..	..	..	..	2	2·9	0·[illegible]0	2·19	0·22	38·48	92·04	Chaukuri ..		
..	..	0·42	..	..	..	..	..	..	..	2	2·2	0·80	1·61	0·45	83·31	62·03	Berinag ..		
..	..	..	..	..	..	..	..	..	..	4	1·6	2·12	1·76	0·72	91·71	51·68	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	1·01	..	36·97	38·58	Pauri ..	Garhwal*	
..	..	..	..	..	..	..	..	..	..	..	1·0	0·06	0·83	0·08	28·19	26·98	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	1	2·4	0·50	1·53	0·50	84·69	61·77	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	1	2·2	0·27	1·30	0·27	22·32	25·84	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	1	1·7	0·26	1·42	0·26	35·88	42·83	Karanprayag ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	0·40	1·37	0·40	55·49	64·78	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	0·40	1·43	0·40	37·58	36·79	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	1·40	1·78	1·30	80·43	35·97	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	2	1·6	4·41	1·39	4·15	59·18	35·59	Lucknow ..	Lucknow	LUCKNOW
..	..	..	..	..	..	..	..	..	..	2	1·4	3·24	1·28	2·98	46·99	31·80	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	1	1·3	2·13	1·16	2·13	43·97	31·83	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	2·38	1·20	1·20	61·37	30·62	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	3	1·3	0·56	1·20	0·14	48·99	31·99	Purwa ..		
..	..	..	..	..	..	..	..	..	..	4	1·3	1·98	1·16	1·41	49·71	29·93	Safipur ..		
..	..	..	..	..	..	..	..	..	..	1	1·2	1·16	1·17	1·06	54·74	30·97	Mohan (Hasanganj)		
..	0·28	..	..	..	..	..	..	..	..	3	1·6	3·80	1·24	2·35	54·00	34·66	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	3	1·6	1·84	1·41	1·32	42·01	32·71	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	3	1·6	2·30	1·55	1·75	45·86	32·03	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	5	1·9	2·00	1·90	0·81	48·97	37·23	Salon ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	0·54	1·30	0·32	53·67	33·34	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	1	1·2	0·41	1·29	0·41	58·07	34·86	Biswan ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	1·79	1·31	1·16	39·91	32·50	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	0·75	1·21	0·41	48·81	33·93	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	2	1·1	0·83	1·48	0·70	70·44	31·70	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·54	1·26	0·54	33·02	33·58	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	2	1·3	2·09	1·25	1·93	48·21	32·41	Sandila ..		
..	..	..	..	..	..	..	..	..	..	2	1·0	0·41	1·09	0·26	36·30	29·47	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	1	1·5	0·45	1·33	0·39	56·11	33·68	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·19	1·43	0·13	38·69	36·21	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	2	1·2	2·61	1·41	2·45	60·30	40·84	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	3	1·8	1·20	1·96	0·46	60·27	38·54	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	4	2·2	1·19	2·53	0·79	45·18	37·24	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	3	2·0	0·99	2·24	0·44	55·02	37·18	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	2	1·8	0·70	2·54	0·38	52·93	37·50	Tanda ..		
..	..	..	..	..	..	..	..	..	..	2	2·0	0·68	2·55	0·56	47·50	33·74	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	4	?	1·10	?	0·30	62·27	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	4	1·9	1·92	1·80	1·25	108·93	41·29	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	3	1·8	1·31	1·81	0·60	71·67	37·25	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	3	1·9	1·56	2·38	0·57	78·14	44·63	Atraula ..		
..	..	..	..	..	..	..	..	..	..	3	?	1·82	?	0·86	84·66	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	3	1·6	2·16	1·60	1·13	90·37	39·16	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	3	1·5	1·35	1·87	0·83	80·66	38·91	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	2	1·4	0·53	1·61	0·32	65·13	40·76	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	3	2·0	0·60	2·39	0·28	42·05	38·59	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	4	2·0	0·76	2·03	0·25	41·79	37·46	Amethi ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	1·08	2·96	0·89	54·14	39·41	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	3	2·2	1·29	2·13	0·96	46·03	39·60	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	2	2·2	0·68	2·27	0·50	41·13	36·95	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	4	1·7	2·25	1·79	1·19	40·79	35·97	Kunda ..		
..	..	..	..	..	..	..	..	..	..	2	2·1	0·76	2·39	0·41	43·42	33·38	Patti ..		
..	..	..	..	..	..	..	..	..	..	2	1·5	2·95	1·40	2·84	51·23	36·94	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	3	1·7	1·88	1·73	1·39	55·14	39·19	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	3	1·3	0·81	1·48	0·49	58·05	32·53	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	2	1·8	1·60	1·41	1·40	53·09	35·04	Haidargarh ..		

nguished from those in "United Provinces East" by an asterisk,
L Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records),
United Provinces.

Daily rainfall recorded in the United Provinces for the month of November, 1938

Daily rainfall recorded in the Unite

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
MEERUT	Dehra Dun*	Dehra..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
		Musscorie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·14	..
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Roorkee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar Mayapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·05	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhainswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AGRA	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..
		Itimadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations unde

inces for the month of November, 1938

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th November, 1938	Normal rainfall from 1st to 30th November, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·5	0·07	0·92	0·07	0·07	0·92	Dehra ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·45	0·20	0·20	0·45	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	1	0·6	0·30	0·36	0·30	0·30	0·36	Chakrata Tahsil (Kalsi).		
..	..	..	..	..	..	..	..	..	..	2	?	0·27	?	0·14	0·27	?	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·39	..	..	0·39	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·39	..	..	0·39	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·32	..	..	0·32	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·21	0·05	0·05	0·21	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·27	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·19	0·05	0·05	0·19	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·14	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·22	*Hardwar Mayapur*		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·21	..	..	0·21	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	0·08	0·35	0·08	0·08	0·35	*Nanashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	1	0·5	0·24	0·34	0·15	0·24	0·34	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	*Kua khera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·13	Muzaffarnagar ..	Muzaffarnagar*	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Kairana ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·13	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	*Bhainswal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·09	..	..	0·09	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·13	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·05	..	..	0·05	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·05	..	..	0·05	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	0·02	0·08	0·02	0·02	0·08	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·03	..	..	0·03	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·05	..	..	0·05	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·08	..	..	0·08	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·05	..	..	0·05	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·05	..	..	0·05	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·08	..	..	0·08	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·08	..	..	0·08	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·07	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·08	..	..	0·08	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·04	..	..	0·04	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·06	..	..	0·06	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·06	..	..	0·06	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·05	..	..	0·05	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·12	..	..	0·12	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·07	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·06	..	..	0·06	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·12	..	..	0·12	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·09	..	..	0·09	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·11	..	..	0·11	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·12	..	..	0·12	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·13	..	..	0·13	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·05	..	..	0·05	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Jalesar ..		

tinguished from those in "United Provinces East" by an asterisk.

ion Department are printed in italics.

Daily rainfall recorded in the Un

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
ROHILKHAND	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..
		Tandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunahara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
		Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Shahjahanpur	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..
ALLAHABAD	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhartbhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu (Chail)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces W

N.B.—The names of stations unde

Provinces for the month of November, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th November, 1938	Normal rainfall from 1st to 30th November, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·20	..	..	0·20	Bareilly (Sadar) ..	Bareilly*	ROHILKHAND
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·20	..	..	0·20	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·11	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·29	0·17	0·29	0·29	0·17	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·29	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·24	..	..	0·24	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·01	0·10	0·01	0·01	0·10	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·05	0·13	0·05	0·05	0·13	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·21	0·14	0·21	0·21	0·14	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·06	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·07	..	..	0·07	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·10	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·63	0·08	0·63	0·63	0·08	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·28	0·13	0·28	0·28	0·13	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·05	0·14	0·05	0·05	0·14	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·18	..	..	0·18	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·12	..	..	0·12	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·23	..	..	0·23	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	Do. (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	0·15	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	0·02	0·19	0·02	0·02	0·19	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·45	0·22	0·45	0·45	0·22	*Amariá* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Fatehgarh ..	Farrukhabad	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·14	..	..	0·14	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	0·02	0·08	0·02	0·02	0·08	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·13	..	..	0·13	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·13	..	..	0·13	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·14	..	..	0·14	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	0·02	0·12	0·02	0·02	0·12	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·20	..	..	0·20	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·22	..	..	0·22	Cawnpore ..	Cawnpore	ALLAHABAD
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·19	..	..	0·19	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	*Derapur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·31	..	..	0·31	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·23	..	..	0·23	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·25	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	Sirathu (Chail) ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Soraon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·17	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·17	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Karchhana ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
JHANSI	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bijanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BENARES	Benares	Benares	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	0·3	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GORAKHPUR	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division, "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of November, 1938—(continued)

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th November, 1938.	Normal rainfall from 1st to 30th November, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·29	..	..	0·29	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·13	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	Jalaun ..	Jalaun *	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·19	0·05	0·05	0·19	Kalpi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·14	..	..	0·14	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Orai ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·14	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·19	..	..	0·19	Rath ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·26	..	..	0·26	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·26	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	...	0·28	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·28	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·45	..	..	0·45	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·32	..	..	0·32	*Bijanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·33	..	..	0·33	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·45	..	..	0·45	Girwan ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·22	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	..	..	0·24	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·32	..	..	0·32	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Mau ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·34	..	..	0·34	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·22	Benares ..	Benares	BENARES
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·27	..	...	0·27	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·22	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·30	0·32	0·30	0·30	0·32	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·24	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·11	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·17	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·14	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·17	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·29	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·11	..	..	0·11	Gorakhpur ..	Gorakhpur	GORAKHPUR
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·10	..	..	0·10	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·13	..	..	0·13	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·12	Hata ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·18	..	..	0·18	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·11	Basti ..	Basti	
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·12	..	..	0·12	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Bansi ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·11	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·10	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·15	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·12	0·11	0·12	0·12	0·11	Jiwanpur (Sagri) ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·13	Muhammadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·37	..	..	0·37	Ghosi ..		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Kumaun	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
		Muktesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
	Almora	Almora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranikhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
		Berinag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Kausanie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal	Pauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
		Srinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Joshimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
		Karnprayag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lucknow	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Mohan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fyzabad	Fyzabad	Fyzabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW:
Dated 18th January, 1939.

*Districts in the Meteorological Division, "United Provinces West"
N.B.—The names of stations under the

vinces for the month of November, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st to 30th November, 1938	Normal rainfall from 1st to 30th November, 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·40	..	..	0·40	Tauakpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·42	..	..	0·42	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·20	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·15	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·12	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·32	..	..	0·32	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·37	..	..	0·37	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·22	*Najla* ..		
..	..	..	..	..	..	..	..	..	..	1	1·0	0·16	0·73	0·16	0·16	0·73	Somerford Orchard. ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·08	0·35	0·08	0·08	0·35	Muktesar ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0,22	..	..	0·22	Almora ..	Almora	
..	..	..	..	..	..	..	..	..	..	..	0·5	0·05	0·39	0·05	0·05	0·39	Champawat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·36	..	..	0·36	Ranikhet ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Askote ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	0·02	0·42	0·02	0·02	0·42	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·05	0·39	0·05	0·05	0·39	Berinag ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·51	..	..	0·51	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·05	0·30	0·05	0·05	0·30	Pauri ..	Garhwal	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·25	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·39	..	..	0·39	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	0·04	0·57	0·03	0·04	0·57	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	1	0·7	0·15	0·28	0·15	0·15	0·28	Karnprayag ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	..	0·28	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	0·07	0·25	0·07	0·07	0·25	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·35	..	..	0·35	Lansdowne ..		LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Lucknow ..	Lucknow	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·16	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	0·02	0·19	0·02	0·02	0·19	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·21	..	..	0·21	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·16	0·05	0·05	0·16	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	0·15	Mohan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·15	0·05	0·05	0·15	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·09	0·18	0·09	0·09	0·18	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·19	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·18	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	0·15	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·19	..	..	0·19	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·14	..	..	0·14	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·13	..	..	0·13	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·09	..	..	0·09	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·17	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·15	..	..	0·15	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	0·05	0·18	0·05	0·05	0·18	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·18	..	..	0·15	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·19	..	..	0·19	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	.	0·12	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·13	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	0·06	0·14	0·06	0·06	0·14	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·17	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·16	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·15	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·13	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·19	..	..	0·19	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·18	..	..	0·18	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	0·01	0·17	0·01	0·01	0·17	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	0·4	0·05	0·23	0·05	0·05	0·23	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·13	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·22	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·23	..	..	0·23	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·19	..	..	0·19	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·15	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·16	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·15	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·13	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·11	..	..	0·14	Haidargarh ..		

distinguished from those in "United Provinces East" by an asterisk.

gation Department are printed in italics.

R. N. JHA, I.C.S.

Daily rainfall recorded in the United Provinces for the month of December, 1938

Daily rainfall recorded in the Unit

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Meerut	Dehra Dun*	Dehra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chakrata Tahsil (Kalsi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mussoorie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ambari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhogpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Raipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saharanpur*	Saharanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Roorkee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hardwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naiashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jarauda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalsia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kuankhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salimpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffarnagar.*	Muzaffarnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kairana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Budhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jaoli Jansath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhainswal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kandhla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Meerut*	Meerut	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sardhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mawana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baghpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghaziabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dasna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulandshahr*	Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Anupshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khurja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bulandshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dayanathpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Agra	Aligarh*	Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atrauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Iglas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hathras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandra Rao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Balanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muttra*	Muttra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baroda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chota Kosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Basaunti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Agra*	Agra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur-Sikri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khairagarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Firozabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Itimadpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mainpuri*	Mainpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mustafabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shikohabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhongaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhandaus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gopalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etah*	Etah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kasganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aliganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

Provinces for the month of December, 1938

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st November to 31st December, 1938	Normal rainfall from 1st November to 31st December, 1938	3 Stations	2 District	1 Division
..	..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·67	..	0·07	1·59	Dehra ..	Dehra Dun*	Meerut
..	..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·91	..	0·20	1·36	Rajpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	0·30	..	Chakrata Tahsil (Kalsi).		
..	0·01	..	..	..	..	..	..	..	..	..	..	?	0·01	?	0·01	0·28	?	Mussoorie ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·85	..	..	1·24	*Ambari* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·65	..	..	1·04	*Bhogpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·64	..	..	0·56	*Raipur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·55	..	0·05	0·76	Saharanpur ..	Saharanpur*	
..	..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·54	..	..	0·81	Roorkee ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·41	..	0·05	0·60	Nakur ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	..	0·53	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·51	..	..	0·73	*Hardwar* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	0·59	*Muhammadpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·55	..	0·08	0·90	*Naiashahr* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·32	..	..	0·46	*Jarauda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·52	..	0·24	0·86	*Kalsia* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·42	..	..	0·60	*Kuankhera* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·43	..	..	0·69	*Salimpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·42	..	..	0·55	Muzaffarnagar ..	Muzaffar-nagar*	
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·45	..	..	0·57	Kairana ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	0·41	Budhana ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	..	0·52	Jaoli Jansath ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·26	..	..	0·35	*Bhaiswal* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·35	..	..	0·46	*Kandhla* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·42	..	..	0·52	Meerut ..	Meerut*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·46	Sardhana ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·35	..	..	0·48	Mawana ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·36	..	..	0·42	Baghpat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·34	..	..	0·04	Ghaziabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·37	..	..	0·46	Hapur ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Dasna ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·44	..	..	0·53	Bulandshahr ..	Bulandshahr*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·41	..	..	0·46	Sikandrabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·42	..	0·02	0·50	Anupshahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·38	..	..	0·44	Khurja ..		
..	..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bulandshahr ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·23	*Dayanathpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·40	Aligarh ..	Aligarh*	Agra
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·28	..	..	0·32	Khair ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·32	..	..	0·37	Atrauli ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·36	Iglas ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	..	..	0·33	Hathras ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·34	Sikandra Rao ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·35	*Balanpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·33	Muttra ..	Muttra*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·27	..	..	0·35	Chhata ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·36	Mat ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·32	Sadabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·22	*Baroda* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	1·23	..	—	0·29	*Chota Kosi* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·17	..	..	0·21	*Basaunti* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·33	Agra ..	Agra*	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·31	Fatehpur-Sikri ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·35	Khairagarh ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·31	Fatehabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·24	..	..	0·36	Bah ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·31	..	..	0·33	Firozabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·32	Itimadpur ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·29	*Bhikapur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·36	..	..	0·45	Mainpuri ..	Mainpuri*	
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·30	..	..	0·40	Mustafabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·34	..	..	0·43	Shikohabad ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·30	..	..	0·41	Bhongaon ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·42	Karhal ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·30	..	..	0·43	*Dhandaus* ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·22	..	..	0·33	*Gopalpur* ..		
..	..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·26	..	..	0·32	Etah ..	Etah*	
..	..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·29	..	..	0·35	Kasganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·36	Aliganj ..		
..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·20	..	..	0·29	Jalesar ..		

Distinguished from those in "United Provinces East" by an asterisk.

ation Department are printed in italics.

Daily rainfall recorded in the United

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Rohilkhand	Bareilly*	Bareilly (Sadar)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Aonla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Faridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pandhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Debiabojh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kundhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijnor*	Bijnor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagina	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dhampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Najibabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budaun*	Budaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gunnaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sahaswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dataganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Moradabad*	Moradabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Thakurdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amroha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hasanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sambhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahjahanpur.	Shahjahanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pawayan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tilhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khutar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pilibhit	Pilibhit (City)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Do. (Cutchery)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bisalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Puranpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amaria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allahabad	Farrukhabad	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Farrukhabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaimganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chhibramau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kanauj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah*	Etawah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bharthana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bidhuna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Auraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Cawnpore	Cawnpore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilhaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Derapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bhognipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghatampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehpur	Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khajwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khaga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sirathu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manjhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Soraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Phulpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Handia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Meja	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karchana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Districts in the Meteorological Division "United Provinces Eas

N.B.—The names of stations under

v inces for the month of December, 1938 —(continued)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	8	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st November to 31st December, 1938	Normal rainfall from 1st Nov., to 31st Decr., 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·29	..	..	0·49	Bareilly (Sadar) ..	Bareilly*	Rohilkhand
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·40	..	..	0·60	Nawabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·41	Aonla ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·34	..	..	0·43	Faridpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	0·29	0·51	Baheri ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·35	..	..	0·64	*Pandhera* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·54	*Debiabojh* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·60	*Kundhara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	..	0·67	Bijnor ..	Bijnor*	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·45	..	0·01	0·55	Nagina ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·47	..	0·05	0·60	Dhampur ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·50	..	0·21	0·60	Najibabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·33	..	..	0·42	Budaun ..	Budaun*	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·33	..	..	0·42	Bisauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·40	..	..	0·46	Gunnaur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·37	Sahaswan ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·31	..	..	0·41	Dataganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·41	..	..	0·60	Moradabad ..	Moradabad*	
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·48	..	..	0·60	Thakurdwara ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·43	..	..	0·53	Amroha ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·45	..	0·63	0·53	Hasanpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·44	..	0·28	0·57	Sambhal ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·35	..	0·05	0·49	Bilari ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·45	Shahjahanpur ..	Shahjahanpur	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·43	Pawayan ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·42	Tilhar ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·36	Jalalabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·36	Khutar ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	..	0·55	Pilibhit (City) ..	Pilibhit	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·41	..	..	0·55	*Do.* (Cutchery)		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·38	..	..	0·53	Bisalpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	0·02	0·58	Puranpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·35	..	0·45	0·57	*Amaria* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·33	..	..	0·42	Fatehgarh ..	Farrukhabad	Allahabad
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	...	0·24	Farrukhabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·27	..	..	0·38	Kaimganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	0·02	0·40	Chhibramau ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·32	..	..	0·45	Kanauj ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·23	..	..	0·36	*Digri* ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·41	Etawah ..	Etawah*	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·28	...	..	0·42	Bharthana ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·46	..	0·02	0·58	Bidhuna ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·45	Auraiya ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·47	Cawnpore ..	Cawnpore	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·49	Bilhaur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·23	..	..	0·37	Derapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·23	..	..	0·35	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·25	..	..	0·43	Bhognipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·13	..	..	0·44	Ghatampur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·27	..	..	0·45	Fatehpur ..	Fatehpur	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·23	..	..	0·46	Khajwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	..	..	0·43	Khaga ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	...	..	0·49	Allahabad ..	Allahabad	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·26	..	..	0·46	Sirathu ..		
..	..	...	..	..	..	..	..	..	..	..	0·4	..	0·24	..	..	0·42	Manjhanpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·43	Soraon ..		
..	..	...	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·36	Phulpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·36	Handia ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·20	..	..	0·37	Meja ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·38	Karchana ..		

are distinguished from those in "United Provinces East" by an asterisk.

rigation Department are printed in italics.

Daily rainfall recorded in the Un

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jhansi	Jhansi*	Jhansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Moth	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Garotha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lalitpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahroni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pachwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Magarwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Barwasagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalaun*	Jalaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kalpi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Orai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur*	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maudaha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kulpahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahoba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khannah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bela Thal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bejanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda*	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pailani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Girwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Baberu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Badausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kamasin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karwi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Manikpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Benares	Benares	Benares	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chandauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirzapur	Mirzapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dudhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Robertsganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chunar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ahraura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaunpur	Jaunpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mariahu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Machhlishahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kerakat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghazipur	Ghazipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Saidpur Bhitari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Zamania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballia	Ballia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rasra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansdih	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sikandarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gorakhpur	Gorakhpur	Gorakhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Maharajganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Padrauna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Hata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basti	Basti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Domariaganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haraiya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khalilabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Azamgarh	Azamgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Deoband	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mahul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jiwanpur (Sagri)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhammadabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ghosi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* *Districts in the Meteorological Division "United Provinces West".*
N.B.—The names of stations under the

inces for the month of Decem'er, 1938—(continued)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st November to 31st December 1938	Normal rainfall from 1st Nov. to 31st Dec. 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·37	Jhansi ..	Jhansi*	JHANSI
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·23	..	..	0·33	Moth ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·35	Garotha ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·45	Mau		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·56	Lalitpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·33	..	..	0·62	Mahroni ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·34	*Pachwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·30	*Magarwara* ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·29	*Barwasagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	..	0·35	Jalaun ..	Jalaun*	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	0·05	0·48	Kalpi		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·32	Kunch ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·30	Orai		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·43	Hamirpur ..	Hamirpur*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·22	..	..	0·41	Rath		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·50	Maudaha ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·36	..	..	0·62	Kulpahar ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·57	Mahoba ..		
..	..	..	..	..	..	..	..	..	..	..	0·2	..	0·06	..	..	0·34	Khannah ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·67	*Bela Thal* ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·58	*Bejanagar* ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·59	Banda ..	Banda*	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·27	..	..	0·43	Pailani ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·34	..	..	0·79	Girwan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·30	..	..	0·48	Baberu ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0 29	..	..	0·51	Badausa ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·32	..	..	0·56	Kamasin ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·26	..	..	0·58	Karwi ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·26	..	..	0·47	Mau		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·07	..	..	0·41	Manikpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·39	Benares ..	Benares	BENARES
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·34	Chandauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0.16	..	..	0·43	Gangapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·20	..	..	0·40	Mirzapur ..	Mirzapur	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·51	Dudhi ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	0·30	0·52	Robertsganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·43	Chunar ..		
..	..	..	..	..	..	..	..	..	..	..	0·1	..	0·07	..	..	0·18	Ahraura ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·35	Jaunpur ..	Jaunpur	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·34	Mariahu ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·16	..	..	0·33	Machhlishahr ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·30	Kerakat ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·34	Shahganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·20	..	..	0·40	Ghazipur ..	Ghazipur	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·32	Saidpur Bhitari ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·38	Zamania ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·17	..	..	0·46	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·32	Ballia ..	Ballia	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·34	Rasra ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·[illegible]3	Bansdih ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Sikandarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·24	Gorakhpur ..	Gorakhpur	GORAKHPUR
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·10	..	..	0·28	Maharajganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·11	..	..	0·24	Padrauna ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·16	..	..	0·23	Hata		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·14	..	..	0·32	Bansgaon ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·15	..	..	0·32	Deoria ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·15	..	..	0·26	Basti	Basti	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·17	..	..	0·29	Domariaganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·27	Bansi		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·18	..	..	0·39	Haraiya ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·12	..	..	0·22	Khalilabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	..	0·38	Azamgarh ..	Azamgarh	
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·12	..	..	0·27	Deoband ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mahul ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	..	0·12	0 35	Jiwanpur (Sagri)		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·13	..	..	0·26	Muhammadabad		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·14	..	..	0·51	Ghosi		

are distinguished from those in "United Provinces East" by an asterisk.

Irrigation Department are printed in italics.

Daily rainfall recorded in the Unit

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Kumaun	Naini Tal*	Kaladhungi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanakpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Naini Tal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Khatima	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Rudarpur (Kitcha)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bazpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kilpuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Gadarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kashipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haldwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ramnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kathgodam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nagla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Somerford Orchard	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muktesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Almora	Almora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Champawat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Pithoragarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ranikhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Askote	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Chaukuri	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
		Berinag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kausanie	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhwal	Pauri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Srinagar	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
		Okhimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Joshimath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Karanprayag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kotdwara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bironkhal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Lansdowne	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lucknow	Lucknow	Lucknow	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Malihabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohanlalganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unao	Unao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Purwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Safipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mohan (Hasanganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rae Bareli	Rae Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Digbijaiganj (Maharajganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Dalmau	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Salon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitapur	Sitapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Biswan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sidhauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Misrikh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hardoi	Hardoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Shahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sandila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bilgram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kheri	Kheri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Muhamdi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nighasan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fyzabad	Fyzabad	Fyzabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Akbarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Bikapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Jalalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Ajodhya	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gonda	Gonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Tarabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Atraula	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Mankapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bahraich	Bahraich	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kaisarganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Nanpara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur	Sultanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Amethi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kadipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Musafirkhana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Partabgarh	Partabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Kunda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Patti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bara Banki	Nawabganj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Sanehighat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Fatehpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Haidargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW:
31st January, 1939.

* Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the

rovinces for the month of December, 1938—(concluded)

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	3	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall in 24 hours during the month	Total rainfall from 1st November to 31st December 1938	Normal rainfall from 1st Nov. to 31st Dec. 1938	Stations	District	Division
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Kaladhungi ..	Naini Tal*	KUMAUN
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·70	..	..	1·10	Tanakpur ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·93	..	..	1·35	Naini Tal ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Khatima ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	..	0·57	Rudarpur (Kitcha)		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Bazpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·43	..	..	0·63	Kilpuri ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Gadarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·8	..	0·46	..	..	0·61	Kashipur ..		
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·58	..	..	0·70	Haldwani ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·65	..	..	0·97	Ramnagar ..		
..	..	..	..	..	..	..	..	..	..	..	1·1	..	0·55	..	..	0·92	Kathgodam ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·35	..	..	0·57	*Nagla* ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·73	..	0·16	1·46	Somerford Orchard		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·69	..	0·08	1·04	Muktesar ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·60	..	..	0·82	Almora ..	Almora*	
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·74	..	0·05	1·13	Champawat ..		
..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·49	..	..	0·70	Pithoragarh ..		
..	..	..	..	..	..	..	..	..	..	..	1·4	..	0·83	..	..	1·19	Ranikhet ..		
..	..	..	..	..	..	..	..	..	..	..	?	0·03	?	..	..	?	Askote ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·60	0·03	0·05	1·02	Chaukuri ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·73	..	0·05	1·12	Berinag ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·71	..	..	1·22	Kausanie ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	0·02	0·71	..	0·05	1·01	Pauri ..	Garhwal*	
..	..	..	..	..	..	..	..	..	..	..	1·0	..	0·56	0·02	0·02	0·81	Srinagar ..		
..	..	..	..	..	..	..	..	..	..	..	1·2	..	0·63	..	..	1·02	Okhimath ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·90	..	0·04	1·47	Joshimath ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·71	..	0·15	0·99	Karanprayag ..		
..	..	..	..	..	..	..	..	..	..	..	1·3	..	0·63	..	..	0·91	Kotdwara ..		
..	..	..	..	..	..	..	..	..	..	..	1·6	..	0·92	..	0·07	1·17	Bironkhal ..		
..	..	..	..	..	..	..	..	..	..	..	1·5	..	1·07	..	..	1·42	Lansdowne ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·32	..	..	0·48	Lucknow ..	Lucknow	LUCKNOW
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·34	..	..	0·51	Malihabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·25	..	..	0·41	Mohanlalganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·29	..	0·02	0·48	Unao ..	Unao	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·29	..	..	0·50	Purwa ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·32	..	0·05	0·48	Safipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·35	..	..	0·50	Mohan (Hasanganj)		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	0·05	0·34	Rae Bareli ..	Rae Bareli	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·22	..	0·09	0·40	Digbijaiganj (Maharajganj).		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·38	Dalmau ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·45	Salon ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·44	Sitapur ..	Sitapur	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·45	Biswan ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·21	..	..	0·38	Sidhauli ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·27	..	..	0·41	Misrikh ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·35	..	..	0·48	Hardoi ..	Hardoi	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·30	..	..	0·39	Shahabad ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	..	0·43	Sandila ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·44	Bilgram ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·33	..	0·05	0·51	Kheri ..	Kheri	
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·39	..	..	0·57	Muhamdi ..		
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·25	..	..	0·44	Nighasan ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·19	..	..	0·31	Fyzabad ..	Fyzabad	FYZABAD
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·31	Akbarpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	0·06	0·32	Bikapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·35	Tanda ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·13	..	..	0·29	Jalalpur ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Ajodhya ..		
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·26	..	..	0·41	Gonda ..	Gonda	
..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·24	..	..	0·37	Tarabganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·3	..	0·17	..	..	0·33	Atraula ..		
..	..	..	..	..	..	..	..	..	..	..	?	..	?	..	..	?	Mankapur ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·31	..	..	0·47	Bahraich ..	Bahraich	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·26	..	..	0·45	Kaisarganj ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·47	Nanpara ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·21	..	0·01	0·38	Sultanpur ..	Sultanpur	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	0·05	0·43	Amethi ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·24	..	..	0·37	Kadipur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·18	..	..	0·40	Musafirkhana ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·39	..	..	0·62	Partabgarh ..	Partabgarh	
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·28	..	..	0·47	Kunda ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·20	..	..	0·35	Patti ..		
..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·30	..	..	0·46	Nawabganj ..	Bara Banki	
..	..	..	..	..	..	..	..	..	..	..	0·6	..	0·30	..	..	0·45	Sanehighat ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·29	..	..	0·45	Fatehpur ..		
..	..	..	..	..	..	..	..	..	..	..	0·5	..	0·26	..	.	0·40	Haidargarh ..		

distinguished from those in "United Provinces East" by an asterisk.
ication Department are printed in italics.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records).
United Provinces.

Monthly and Annual rainfall table recorded in the United Provinces for the year 1938

Monthly and annual rainfall table reco

Division	District	Stations	January			Feuary			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	
MEERUT	Dehra Dun*	Dehra	6	3·26	2·19	4	2·75	2·49	..	..	1·46	..	..	0·78	3	0·96	1·57	12	12·53	8
		Do. Observatory.	6	3·88	2·27	4	2·94	2·35	..	0·05	1·25	..	0·09	0·74	3	0·90	1·44	11	14·77	8
		Rajpur	5	3·75	2·75	..	..	2·86	..	..	1·62	..	..	0·90	1	0·10	1·59	16	17·34	13
		Chakrata tahsil (Kalsi).	..	..	3·47	..	..	3·40	..	..	2·55	3	0·86	1·25	2	0·60	1·78	14	13·40	?
		Mussoree ..	10	5·60	?	6	2·82	?	1	0·29	?	1	0·23	?	2	0·47	?	18	17·02	
		Ambari ..	7	4·09	2·60	5	2·71	2·29	1	0·54	1·34	1	0·65	0·62	2	0·49	0·91	13	8·71	9
		Bhogput ..	8	6·66	2·12	5	2·55	1·96	..	..	1·25	1	0·21	0·60	3	0·84	1·35	16	10·91	9
		Raipur	8	4·02	2·04	4	2·49	2·22	..	0·05	1·20	..	0·06	0·76	1	0·40	1·19	12	9·36	9
		Total ..	34	21·78	15·17	18	10·50	15·22	1	0·59	9·42	5	1·78	4·91	12	3·39	8·39	83	72·25	56
		District Average ..	6	3·63	2·53	3	1·75	2·53	..	0·10	1·57	1	0·30	0·82	2	0·57	1·40	14	12·04	9
		Total, including Observatory.	40	25·66	17·44	22	13·44	17·57	1	0·64	10·67	5	1·87	5·65	15	4·29	9·83	94	87·62	66
		District average, including Obsty.	6	3·67	2·49	3	1·92	2·51	..	0·09	1·52	1	0·27	0·81	2	0·61	1·41	13	12·43	9
	Saharanpur*	Saharanpur ..	4	1·37	1·56	2	1·25	1·33	..	0·02	1·03	..	0·09	0·38	1	0·49	0·76	9	4·26	4
		Roorkee	5	3·08	1·66	2	2·75	1·40	..	0·03	0·85	1	0·18	0·50	1	0·16	0·84	6	2·90	4
		Do. Observatory	5	3·08	1·66	2	2·75	1·40	..	0·03	0·85	1	0·18	0·50	1	0·16	0·84	6	2·90	4
		Nakur	2	1·74	1·26	1	0·64	1·24	..	..	0·80	..	..	0·34	1	0·12	0·61	4	2·22	3
		Deoband ..	4	3·32	1·37	2	1·27	1·07	..	0·04	0·90	..	0·10	0·34	..	0·02	0·72	7	4·31	3
		Hardwar ..	3	2·42	1·89	4	2·40	1·66	..	..	0·89	..	..	0·40	1	0·10	0·92	10	3·92	5
		Muhammadpur ..	7	3·70	1·50	2	1·95	1·10	..	..	0·74	..	..	0·25	2	0·30	0·67	9	5·55	4
		Naiashahr ..	6	3·63	1·73	3	1·90	1·46	..	0·09	0·88	..	..	0·29	2	1·45	0·65	14	9·92	5
		Jarauda	4	1·50	1·03	1	0·70	0·79	..	..	0·53	..	..	0·17	..	..	0·46	6	4·07	3
		Kalsia	5	1·49	1·52	2	1·75	1·42	..	..	0·87	..	..	0·42	..	0·05	0·64	13	4·73	3
		Kuankhera ..	2	1·10	1·21	1	0·43	0·99	..	..	0·68	..	..	0·41	..	..	0·74	5	2·78	3
		Salimpur ..	2	1·45	1·18	1	0·48	1·16	..	..	0·65	..	..	0·40	..	..	0.38	6	5·64	3
		Total ..	44	24·80	15·91	21	15·52	13·62	..	0·18	8·82	1	0·37	3·90	8	2·69	7·39	89	56·30	46
		District average ..	4	2·25	1·45	2	1·41	1·24	..	0·02	0·80	..	0·03	0·35	1	0·25	0·67	8	4·57	4
		Total, including Observatory.	49	27·88	17·57	23	18·27	15·02	..	0·21	9·67	2	0·55	4·40	9	2·85	8·23	95	53·20	55
		District average, including Obsty.	4	2·32	1·46	2	1·52	1·25	..	0·02	0·81	..	0·05	0·37	1	0·24	0·68	8	4·43	4
	Muzaffarnagar*	Muzaffarnagar ..	3	3·59	1·23	2	0·99	0·90	..	..	0·74	..	0·08	0·34	..	..	0·83	5	2·07	3
		Kairana ..	2	1·11	0·96	2	0·59	0·89	..	..	0·64	..	..	0·40	..	..	0·67	5	2·60	3
		Budhana. ..	3	1·78	0·96	1	0·28	0·86	..	..	0·73	..	..	0·33	2	0·41	0·64	5	3·47	3
		Jaoli Jansath ..	4	8·85	1·27	1	2·58	1·05	..	..	0·74	1	0·35	0·43	..	..	0·80	5	7·68	3
		Bhainswal ..	3	1·65	0·99	3	0·54	0·85	..	..	0·50	..	..	0·27	..	..	0·39	5	3·11	3
		Kandhla ..	4	2·63	1·02	2	0·40	0·75	..	..	0·42	..	..	0·30	..	..	0·43	2	1·60	3
		Total ..	19	19·61	6·43	11	5·38	5·30	..	..	3·77	1	0·43	2·07	2	0·41	3·76	27	20·53	18
		District average ..	3	3·27	1·07	2	0·90	0·88	..	..	0·63	..	0·07	0·34	..	0·07	0·63	5	3·42	3
	Meerut*	Meerut	4	3·56	1·17	1	0·39	0·80	..	..	0·60	..	0·03	0·45	..	..	0·69	5	2·79	3
		Do. Observatory	4	3·55	1·28	1	0·39	0·88	..	..	0·62	..	..	0·43	..	..	0·65	5	2·79	3
		Sardhana ..	4	4·53	1·01	1	0·40	0·86	..	..	0·61	1	0·39	0·38	2	0·20	0·70	5	3·07	3
		Mawana ..	5	4·98	1·22	2	0·85	0·95	..	..	0·66	1	0·12	0·33	..	..	0·69	4	2·25	3
		Baghpat ..	5	2·58	0·90	1	0·27	0·59	..	..	0·51	1	0·87	0·37	1	0·41	0·65	3	3·29	3
		Ghaziabad ..	3	2·52	0·83	..	0·04	0·58	..	..	0·54	..	..	0·37	..	0·07	0·63	4	2·74	3
		Hapur	3	2·36	0·96	1	0·29	0·81	..	..	0·64	..	..	0·31	..	..	0·66	6	1·98	3
		Dasna	3	2·70	?	..	..	?	..	..	?	..	..	?	..	..	?	2	1·90	
		Total ..	24	20·53	6·09	6	2·24	4·59	..	..	3·56	3	1·41	2·21	3	0·68	4·02	27	16·12	18
		District average ..	4	3·42	1·02	1	0·37	0·76	..	..	0·59	1	0·24	0·37	1	0·11	0·67	4	2·69	3
		Total, including Observatory.	28	24·08	7·37	7	2·63	5·47	..	..	4·18	3	1·41	2·64	3	0·68	4·67	32	18·91	18
		District average, including Obsty.	4	3·44	1·05	1	0·37	0·78	..	..	0·60	1	0·20	0·38	1	0·10	0·67	5	2·70	3
	Bulandshahr*	Bulandshahr ..	2	0·82	0·76	..	0·03	0·71	..	..	0·43	..	..	0·31	1	0·34	0·55	6	6·15	2
		Sikandrabad ..	2	1·21	0·82	..	..	0·82	..	..	0·50	..	..	0·25	..	..	0·57	6	2·52	3
		Anupshahr ..	3	2·19	0·66	..	..	0·71	..	..	0·55	1	0·43	0·24	..	..	0·63	6	6·72	4
		Khurja ..	2	1·08	0·62	..	..	0·60	..	..	0·47	..	..	0·21	1	0·24	0·42	6	7·81	4
		Bulandshahr ..	3	2·70	?	..	..	?	..	..	?	..	..	?	1	0·30	?	6	7·90	2
		Dayanatpur ..	..	..	0·49	..	..	0·46	..	..	0·33	..	..	0·17	..	..	0·27	..	..	2
		Total ..	9	5·39	3·35	..	0·03	3·30	..	..	2·28	1	0·43	1·18	2	0·58	2·44	24	23·20	15
		District average ..	2	1·06	0·67	..	0·01	0·66	..	..	0·46	..	0·09	0·24	1	0·12	0·49	5	4·64	3

*Districts in the Meteorological Division "United Provinces We

N. B.—The names of stations und

The rainfall figures from December to March at the rain gauge station Ch

The total and the average rainfall for all districts have been calc

ne United Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	Districts	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
6·92	24·33	19	22·79	25·68	7	3·33	9·30	1	0·25	0·29	..	0·07	0·92	..	..	0·67	75	72·86	77·97	Dehra ..	Dehra Dun	Meerut
0·39	25·59	19	27·27	28·78	10	5·29	9·72	1	0·18	0·07	..	0·07	0·38	..	..	0·78	76	85·83	83·16	Do. Observatory.		
3·58	36·63	25	29·96	41·29	10	6·96	14·87	..	..	1·46	1	0·20	0·45	..	..	0·91	85	121·89	118·19	Rajpur ..		
8·33	21·65	17	12·11	22·97	5	2·51	7·98	1	0·12	0·99	1	0·30	0·36	..	..	1·06	59	48·23	75·36	Chakrata tahsil (Kalsi);		
4·17	?	15	13·32	?	6	2·51	?	1	0·47	?	2	0·27	?	..	0·01	?	79	67·18	?	Mussooree ..		
2·89	24·67	14	14·17	24·00	8	4·85	9·25	..	..	0·89	..	..	0·59	..	..	0·85	74	59·10	76·39	*Ambari* ..		
5·22	29·68	25	43·52	33·64	5	3·45	12·85	..	..	1·17	..	..	0·39	..	..	0·65	87	103·36	95·61	*Bhogpur* ..		
5·44	22·96	19	28·54	27·42	7	6·69	10·14	..	..	1·06	..	..	0·32	..	..	0·64	68	77·05	78·18	*Raipur* ..		
92·38	159·92	119	151·09	175·00	42	27·79	64·39	2	0·37	5·86	2	0·57	2·83	..	..	4·78	448	482·49	521·70	Total ..		
2·05	26·65	20	25·18	29·17	7	4·63	10·73	..	0·06	0·98	..	0·10	0·47	..	..	0·80	75	80·42	86·95	District average		
22·77	185·51	138	178·36	203·78	52	33·08	74·11	3	0·55	6·93	2	0·64	3·21	..	..	5·56	524	568·32	604·80	Total, including Observatory.		
1·82	26·50	20	25·48	29·11	7	4·73	10·59	1	0·08	0·99	..	0·09	0·46	..	..	0·79	75	81·19	86·41	District average including Obsty.		
2·37	11·15	10	9·82	10·32	1	1·18	5·62	..	..	0·50	..	0·03	0·21	..	..	0·55	36	30·99	37·61	Saharanpur ..	Saharanpur	
4·33	12·00	10	7·03	12·03	2	3·83	6·27	..	..	0·70	..	..	0·27	..	..	0·54	42	34·29	41·98	Roorkee ..		
4·34	12·00	10	7·03	12·03	2	3·83	6·27	..	..	0·70	..	..	0·27	..	..	0·54	42	34·30	41·98	Do. Observatory		
5·69	9·32	7	9·95	8·64	..	..	5·09	..	0·02	0·55	..	0·05	0·19	..	..	0·41	24	20·24	31·82	Nakur ..		
7·71	9·99	11	10·86	8·76	1	0·44	5·74	2	0·40	0·54	..	..	0·14	..	..	0·39	38	28·47	35·36	Deoband ..		
1·49	13·68	13	12·70	16·05	4	1·10	7·27	..	..	0·81	..	..	0·22	..	..	0·51	47	24·04	50·61	*Hardwar* ..		
1·59	10·57	12	17·05	10·89	1	2·10	6·37	..	..	0·58	..	..	0·21	..	..	0·38	44	42·15	37·98	*Muhammadpur*		
0·95	14·53	11	11·25	14·50	4	0·80	5·72	..	..	0·54	..	0·08	0·35	..	..	0·55	56	50·07	46·68	*Naiashahr*		
3·08	8·16	10	6·01	7·21	..	..	5·56	1	0·45	0·45	..	..	0·14	..	..	0·32	29	15·81	28·04	*Jarauda* ..		
3·90	11·97	8	11·30	11·29	3	1·40	5·24	..	..	0·67	1	0·24	0·34	..	..	0·52	48	39·95	39·49	*Kalsia* ..		
4·91	8·18	6	6·66	7·06	..	..	5·93	..	0·05	0·75	..	..	0·18	..	..	0·42	23	15·93	30·09	*Kuankhera* ..		
5·36	8·43	8	7·78	7·67	..	..	4·97	..	..	0·49	..	..	0·26	..	..	0·43	24	20·71	29·64	*Salimpur* ..		
35·29	117·98	106	110·41	114·42	16	10·85	63·78	3	0·92	6·58	1	0·42	2·51	..	..	5·02	411	332·66	406·70	Total ..		
9·55	10·72	10	10·04	10·40	1	0·99	5·80	..	0·08	0·60	..	0·04	0·23	..	..	0·46	37	30·24	36·97			
0·54	129·98	116	117·44	126·45	18	14·68	70·05	3	0·92	7·28	1	0·42	2·78	..	..	5·56	453	366·90	448·08	Total, including Observatory.		
8·85	10·83	10	9·79	10·54	2	1·22	5·84	..	0·08	0·61	..	0·03	0·23	..	..	0·46	38	30·58	37·39	District average, including Obsty.		
3·81	9·77	11	8·00	8·28	1	0·34	5·68	..	..	0·49	..	..	0·13	..	..	0·42	32	21·88	32·19	Muzaffarnagar	Muzaffarnagar	
0·00	8·00	5	1·34	7·32	..	..	5·53	1	0·27	0·43	..	..	0·12	..	..	0·45	22	16·91	28·32	Kairana ..		
2·52	8·44	8	2·34	8·04	1	0·21	5·23	..	..	0·58	..	..	0·06	..	..	0·35	27	13·01	28·80	Budhena ..		
3·97	9·80	10	14·98	9·09	2	0·67	6·49	..	0·08	0·59	..	..	0·13	..	..	0·39	34	45·16	34·33	Jaoli Jansath		
2·49	8·31	5	2·55	7·27	..	..	5·87	..	..	0·41	..	..	0·09	..	..	0·26	23	16·25	27·85	*Bhainsual.*		
2·59	8·24	6	2·90	6·87	..	..	5·15	..	..	0·29	..	..	0·11	..	..	0·35	17	11·63	26·55	*Kandhla* ..		
2·29	52·56	45	32·11	46·87	4	1·22	33·95	1	0·35	2·79	..	..	0·64	..	..	2·22	155	118·24	178·04	Total ..		
2·37	8·73	8	5·35	7·81	1	0·20	5·66	..	0·06	0·46	..	..	0·11	..	..	0·37	26	19·71	29·07	District average		
2·70	9·04	12	4·59	8·41	1	0·60	5·52	1	0·10	0·56	..	..	0·10	..	..	0·42	33	26·76	30·86	Meerut ..	Meerut	
2·70	9·09	12	4·59	8·69	1	0·60	6·07	1	0·10	0·56	..	..	0·15	..	..	0·41	33	26·72	31·96	Do. Observatory		
2·66	8·40	8	4·53	8·16	3	0·61	5·44	..	..	0·52	..	..	0·09	..	..	0·37	31	18·43	29·07	Sardhana ..		
2·28	9·87	9	8·20	9·31	3	2·69	5·79	..	0·03	0·61	..	..	0·13	..	..	0·35	34	28·78	33·57	Mawana ..		
2·71	6·77	4	0·98	7·05	..	0·05	4·44	..	..	0·41	..	..	0·06	..	..	0·36	22	12·75	24·79	Baghpat ..		
2·69	6·60	3	1·49	6·47	1	0·13	3·79	..	0·01	0·32	..	..	0·06	..	..	0·34	21	12·71	22·67	Ghaziabad ..		
2·70	7·96	4	1·02	7·88	..	0·06	4·84	..	..	0·61	..	..	0·09	..	..	0·37	21	11·40	27·57	Hapur ..		
	?	4	2·50	?	3	1·30	?	..	..	?	..	..	?	..	..	?	18	13·10	?	*Dasna* ..		
2·74	48·64	40	20·81	47·28	8	4·14	29·82	1	0·14	3·03	..	..	0·53	..	..	2·21	162	104·81	168·53	Total ..		
2·46	8·11	7	3·47	7·88	1	0·69	4·97	..	0·02	0·50	..	..	0·09	..	..	0·37	27	17·47	28·09	District average		
2·42	57·73	52	25·40	55·97	9	4·74	35·89	2	0·24	3·59	..	..	0·68	..	..	2·62	195	125·53	200·49	Total, including Observatory.		
2·78	8·25	7	3·63	8·00	1	0·68	5·12	..	0·03	0·51	..	..	0·10	..	..	0·37	28	17·93	28·64	District average, including Obsty.		
2·58	8·18	5	1·74	8·33	3	1·41	5·06	1	0·36	0·53	..	..	0·09	..	..	0.44	25	17·43	28·18	Bulandshahr..	Bulandshahr	
2·43	7·29	5	2·13	7·22	1	0·61	4·52	..	..	0·46	..	..	0·05	..	..	0·41	23	13·90	25·40	Sikandrabad ..		
2·77	8·59	8	2·81	8·17	5	1·92	5·01	..	0·04	0·88	..	0·02	0·08	..	..	0·42	31	19·90	28·84	Anupshahr ..		
2·91	7·21	3	0·52	7·33	1	0·47	4·41	..	0·07	0·45	..	..	0·06	..	..	0·38	23	20·10	24·93	Khurja ..		
2·50	?	4	2·10	?	3	2·20	?	..	..	?	..	..	?	..	..	?	24	22·70	?	*Bulandshahr* ..		
2·20	7·00	1	0·20	7·26	..	..	3·95	..	..	0·36	..	..	0·03	..	..	0·20	9	9·40	22·63	*Dajanatpur* ..		
2·89	38·27	22	7·40	38·31	10	4·41	22·95	1	0·47	2·68	..	0·02	0·31	..	..	1·85	111	80·73	129·98	Total ..		
2·73	7·65	4	1·48	7·66	2	0·88	4·59	..	0·09	0·54	..	..	0·06	..	..	0·37	22	16·15	26·00	District average		

nished from those in "United Provinces East" by an asterisk.
ion Department are printed in italics.
(Kalsi), in Dehra Dun District have been rejected for the year, 1938.
the date of only those stations for which normals are available.

Monthly and annual rainfall table recorded in t

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
Agra	Aligarh*	Aligarh	1	0·15	0·66	..	..	0·54	..	..	0·44	..	..	0·16	..	0.08	0.46	4	6·61	2·5
		Khair	2	0·68	0·52	..	..	0·48	..	..	0·39	..	..	0·19	1	0·11	0·47	4	3·90	2·4
		Atrauli	1	0·27	0·63	..	..	0·58	..	..	0·51	..	0·03	0.19	..	..	0.65	8	8·33	2·8
		Iglas	2	0·71	0·52	..	..	0·41	..	..	0·35	1	0·10	0.22	1	0·40	0·37	6	14·42	2·3
		Hathras ..	2	0·39	0·54	..	..	0.46	..	..	0·37	..	..	0·20	1	0·24	0·33	6	4·66	2·2
		Sikandra Rao ..	1	0·11	0·59	..	..	0.51	..	..	0·37	..	..	0·20	..	..	0·45	6	6·15	2·3
		Balanpur ..	3	2·60	0·51	..	..	0·55	..	..	0·46	..	..	0·25	..	..	0·32	5	2·10	2·5
		Total ..	12	4·91	3.97	..	..	3·53	..	..	2·89	1	0·13	1·41	3	0·83	3·05	39	46·17	16.
		District average ..	2	0·70	0·57	..	..	0·50	..	..	0·41	..	0·02	0·20	..	0·12	0·44		6·60	2·4
	Muttra*	Muttra ..	1	0·12	0·56	..	..	0·37	..	..	0·31	..	..	0·18	2	0·44	0·51	6	3·22	2·2
		Chhata ..	1	0·61	0·50	..	..	0·53	..	..	0·34	..	0·03	0·22	..	0·11	0·54	3	1·34	1·7
		Mat ..	1	0·29	0·51	..	..	0·43	..	..	0·32	..	0·11	0·23	2	0·26	0·59	9	5.44	2·2
		Sadabad ..	1	0·14	0·48	..	..	0·40	..	..	0·32	..	..	0·14	2	0·85	0.28	3	3·49	1·
		Baroda	..	..	0·44	..	..	0·39	..	..	0·24	..	..	0·07	1	0·13	0·34	7	4·05	1·
		Chota Kosi ..	1	0·11	0·47	..	..	0·79	..	..	0·27	..	..	0·25	1	0·24	0·58	5	2·43	2·
		Basaunti ..	1	0·20	0·46	..	..	0·60	..	..	0·30	..	..	0·10	..	..	0·37	4	1·76	1·
		Total ..	6	1·47	3·42	..	..	3·51	..		2·10	..	0·14	1·19	8	2·03	3·01	37	21·73	14·
		District average ..	1	0·21	0·49	..	..	0·50	..	..	0·30	..	0·02	0·17	1	0·29	0·43	5	3·11	2·
	Agra*	Agra	1	0·36	0·45	..	..	0·34	..	..	0·29	..	0·05	0·17	1	0·23	0·44	4	1·73	2·
		Agra Obsty. ..	2	0·40	0·54	..	..	0·48	..	..	0·35	..	0·04	0·24	1	0·11	0·47	2	0·82	2·
		Fatehpur-Sikri (Keraoli).	1	0·25	0·48	..	..	0·40	..	..	0·26	..	..	0·14	1	0·11	0·35	7	5·23	1·
		Khairagarh ..	1	0·10	0·39	..	..	0·33	..	..	0·28	..	..	0·17	..	..	0·27	4	2·14	1·
		Fatehabad ..	1	0·30	0·42	..	..	0·31	..	..	0·29	..	..	0·14	..	0·03	0·26	5	1·06	1·
		Bah ..	3	1·29	0·53	..	..	0·38	..	..	0·25	..	0·05	0·17	2	0·41	0·34	9	6·43	2·
		Firozabad ..	2	3·03	0·45	..	..	0·39	..	..	0·33	..	..	0·16	1	0·77	0·26	5	3·13	2·
		Itmadpur ..	1	0·49	0·50	..	..	0·47	..	..	0·34	..	..	0·18	1	0·22	0·34	5	2·61	2·
		Bhikapur ..	1	0·32	0·33	..	..	0·42	..	..	0·44	..	..	0·22	1	0·20	0·18	5	0·73	2·
		Total ..	11	6·14	3·55	..	..	3·04	..	..	2·48	..	0·10	1·35	7	1·97	2·44	44	23·06	16·
		District average ..	1	0·77	0·44	..	..	0·38	..	..	0·31	..	0·01	0·17	1	0·26	0·31	6	2·88	2·
		Total, including Observatory	13	6·54	4·09	..		3·52	..	..	2·83	..	0·14	1·59	8	2·08	2·91	46	23·88	18
		District average, including Obsty.	1	0·73	0·45	..	..	0·39	..	..	0·31	..	0·02	0·18	1	0·23	0·32	5	2·65	2·
	Mainpuri*	Mainpuri ..	1	0·93	0·62	..	..	0·43	..	..	0·33	..	0·06	0·16	2	1·93	0·52	10	5·09	2·
		Do. Obsty. ..	2	1·05	0·63	..		0·69	..	..	0·32	..	0·11	0·35	2	1·81	0·55	10	4·50	2·
		Mustafabad (Jasrana)	2	0·49	0·49	..	..	0·44	..	..	0·35	..	..	0·13	1	0·17	0·33	2	1·21	2·
		Shikohabad ..	2	2·05	0·47	..		0·44	..	..	0·43	..	..	0·18	1	0·63	0·35	3	2·38	2·
		Bhongaon ..	2	0·83	0·56	..	..	0·48	..	..	0·37	1	0·15	0·15	3	1·18	0·40	9	3·01	2·
		Karhal	3	1·86	0·47	..	..	0·41	..	..	0·37	..	..	0·17	1	0 25	0·38	7	4·26	2·
		Dhandaus ..	4	1·31	0·49	..	..	0·52	..	..	0·30	..	..	0·14	2	1·10	0·40	10	5·07	3·
		Gopalpur ..	2	1·42	0·50	..	..	0·47	..	..	0·38	..	..	0·15	..	..	0·30	8	4·86	2·
		Total ..	16	8·89	3·60	..	..	3·19	..	..	2·53	1	0·21	1·08	10	5·26	2·68	49	25·88	1
		District average ..	2	1·27	0.51	..	..	0·46	..	..	0.36	..	0.03	0.15	1	0.75	0·38	7	3.70	
		Total, including Obsty.	18	9·94	4·23	..	..	3·88	..	..	2·85	1	0·32	1·43	12	7·07	3·23	59	30·38	2
		District average, including Obsty.	2	1·24	0·53	..	..	0·48	..	..	0·36	..	0·04	0·18	1	0·88	0·40	7	3·80	2
	Etah*	Etah	2	0·90	0·55	..	..	0·41	..	..	0·47	..	..	0·15	..	..	0·45	5	3·56	2
		Kasganj	1	0·20	0·61	..	..	0·53	..	..	0·48	..	..	0·14	1	0·10	0·45	3	0·98	2
		Aliganj	2	1·17	0·66	..	..	0·45	..	..	0·42	..	..	0·17	1	0·24	0·48	6	7·33	2
		Jalesar	1	0·82	0·59	..	..	0·42	..	..	0·36	..	..	0·17	1	0·22	0·29	4	2·10	2
		Total ..	6	3·09	2·41	..	..	1·81	..	..	1·73	..	..	0·63	3	0·56	1·67	18	13·97	2
		District average ..	2	0·77	0·60	..	..	0·45	..	..	0·43	..	..	0·16	1	0·14	0·42	4	3·49	2

*Districts in the Meteorological Division "United Provinces West" are distingu

N. B.—The names of stations unde

d Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	District	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
·74	7.99	7	3·36	7·41	4	1·06	4·33	..	..	0·71	..	..	0·06	..	..	0·34	23	17·00	25·64	Aligarh ..	ALIGARH*	
·16	7·32	7	2·20	7·29	1	0·17	3·95	..	..	0·63	..	..	0·09	..	..	0·28	26	15·22	24·05	Khair ..		
·91	8·79	4	1·65	7·86	3	0·89	4·57	..	0·08	0·89	..	..	0·05	..	..	0·32	25	20·16	27·84	Atrauli		
·70	7·06	7	4·32	7·14	3	3·39	3·90	..	..	0·69	..	..	0·08	..	..	0·28	27	41·04	23·22	Iglas		
·85	7·21	9	4·49	7·94	3	1·42	3·98	..	..	0·99	..	..	0·05	..	..	0·28	28	21·05	24·63	Hathras ..		
·99	8·35	6	2·63	7·98	3	1·14	4·38	1	0·15	0·85	..	..	0·05	..	..	0·29	25	17·17	26·32	Sikandra Rao		
·85	7·26	1	0·10	7·17	..	..	4·07	..	..	0·64	..	..	0·10	..	..	0·25	20	13·65	23·96	*Balanpur* ..		
·20	53·98	41	18·75	52·79	17	8·07	29·18	1	0·23	5·40	..	..	0·48	..	..	2·04	174	145·29	175·66	Total ..		
·46	7·71	6	2·68	7·54	2	1·15	4·17	..	0·03	0·77	..	..	0·07	..	..	0·29	25	20·76	25·09	District average		
·56	7·56	6	3·87	7·56	2	0·73	4·12	..	..	0·51	..	..	0·08	..	..	0·25	26	16·94	24·22	Muttra	MUTTRA*	
·37	7·69	3	1·22	7·26	..	0·09	3·96	1	0·12	0·55	..	..	0·08	..	..	0·27	19	12·89	23·93	Chhata		
·69	7·64	6	2·49	6·71	2	0·49	3·76	..	..	0·56	..	..	0·07	..	..	0·29	30	16·77	23·15	Mat		
·13	7·52	8	3·83	7·62	2	1·88	3·66	..	0·02	0·84	..	..	0·06	..	..	0·26	24	22·34	23·36	Sadabad		
·41	7·70	6	3·16	7·36	..	..	4·31	..	..	0·76	..	..	0·08	..	..	0·14	26	16·75	23·82	*Baroda*		
·26	7·44	6	3·25	7·72	2	0·42	4·10	..	..	1·28	..	..	0·06	..	..	0·23	26	16·71	25·60	*Chota Kosi* ..		
·00	5·76	4	1·66	6·57	3	1·18	4·28	..	..	0·54	..	..	0·04	..	..	0·17	22	13·80	20·72	*Basaunti* ..		
·42	51·31	39	19·48	50·80	11	4·79	28·19	1	0·14	5·04	..	..	0·47	..	..	1·61	173	116·20	164·80	Total ..		
·49	7·33	6	2·78	7·25	2	0·68	4·03	..	0·02	0·72	..	..	0·07	..	..	0·23	25	16·60	23·54	District average		
·49	8·79	9	5·67	7·43	2	0·53	4·14	..	..	0·68	..	..	0·06	..	..	0·27	27	22·06	25·22	Agra	AGRA*	
·64	9·12	8	4·53	8·15	..	0·11	4·05	1	0·15	0·76	..	..	0·12	..	..	0·27	25	17·80	26·90	Agra Obsty...		
·36	7·79	5	1·99	7·65	..	0·04	3·80	..	..	0·69	..	..	0·06	..	..	0·25	23	15·98	23·85	Fatehpur-Sikri (Keraoli).		
·86	7·84	9	4·01	7·74	1	0·34	4·24	..	0·09	0·62	..	..	0·09	..	..	0·26	25	14·54	24·16	Khairagarh ..		
·66	7·44	7	4·90	8·29	2	1·51	4·18	3	0·92	0·64	..	..	0·06	..	..	0·27	27	18·38	24·06	Fatehabad ..		
·80	9·23	11	5·04	9·06	2	1·02	4·61	1	0·49	0·80	..	..	0·12	..	..	0·24	39	24·53	28·08	Bah		
·32	8·39	9	6·91	8·53	3	5·98	3·93	1	0·45	0·79	..	..	0·07	..	..	0·31	30	40·59	25·90	Firozabad ..		
·46	8·65	9	4·15	8·19	3	1·44	3·97	2	0·47	0·78	..	..	0·06	..	..	0·26	29	22·84	25·81	Itmadpur ..		
·83	7·48	8	4·63	8·13	2	1·67	3·35	1	0·24	0·70	..	..	0·12	..	..	0·17	30	20·62	23·63	*Bhikapur* ..		
·78	65·61	67	37·30	65·02	15	12·53	32·22	8	2·66	5·70	..	..	0·64	..	..	2·03	230	179·54	200·71	Total ..		
·97	8·20	8	4·66	8·13	2	1·56	4·03	1	0·33	0·71	..	..	0·08	..	..	0·25	29	22·44	25·09	District average		
·42	74·73	75	41·83	73·17	15	12·64	36·27	9	2·81	6·46	..	..	0·76	..	..	2·30	255	197·34	227·61	Total, including Observatory.		
·94	8·30	8	4·65	8·13	2	1·40	4·03	1	0·31	0·72	..	..	0·09	..	..	0·26	28	21·93	25·29	District average, including Obsty.		
·20	9·16	9	7·99	9·08	1	0·22	5·24	2	0·79	1·00	..	..	0·09	..	..	0·36	35	27·21	29·74	Mainpuri ..	MAINPURI*	
·85	7·30	9	6·70	8·69	2	0·57	4·41	2	0·78	1·13	..	..	0·18	..	..	0·34	38	23·37	27·07	Do. Obsty ..		
·00	8·88	14	5·10	9·68	2	0·89	5·11	3	0·74	1·08	..	..	0·10	..	..	0·30	34	16·60	29·22	Mustafabad (Jasrana)		
·54	10·40	11	3·08	10·08	3	2·08	4·48	1	0·65	1·23	..	..	0·09	..	..	0·34	33	19·41	31·34			
·39	8·61	11	4·73	9·89	5	2·35	5·70	2	0·99	1·22	..	..	0·11	..	..	0·30	42	19·54	30·72	Shikohabad ..		
·19	8·56	10	5·49	9·50	4	1·00	4·73	2	1·24	0·73	..	..	0·12	..	..	0·30	39	26·29	28·22	Bhongaon ..		
·16	9·42	9	4·54	10·34	2	0·40	5·38	2	1·71	0·72	..	..	0·13	..	..	0·30	40	23·29	31·19	Karhal		
·14	8·90	8	4·92	8·30	2	0·64	4·67	1	0·46	1·10	..	..	0·11	..	..	0·22	31	19·44	27·80	*Dhandaus* ..		
																				Gopalpur ..		
·53	53·93	72	35·85	66·87	19	7·58	35·31	13	6·58	7·08	..	..	0·75	..	..	2·12	254	151·78	208·23	Total ..		
·79	9·13	10	5·12	9·55	3	1·08	5·05	2	0·94	1·01	..	..	0·11	..	..	0·30	36	21·68	29·74	District average		
·38	71·23	81	42·55	75·56	21	8·15	39·72	15	7·36	8·21	..	..	0·93	..	..	2·46	292	175·15	235·30	Total, including Obsty.		
·67	8·90	10	5·32	9·44	3	1·02	4·96	2	0·92	1·03	..	..	0·12	..	..	0·31	36	21·89	29·41	District average, including Obsty.		
·69	8·78	10	2·23	8·06	3	0·60	4·64	1	0·20	0·92	..	..	0·06	..	..	0·26	32	14·18	27·40	Etah	ETAH*	
·85	8·64	9	6·98	7·95	2	1·39	4·53	1	0·33	0·81	..	..	0·06	..	..	0·29	25	17·83	27·42	Kasganj		
·23	9·12	10	4·62	9·85	1	0·66	5·94	1	0·38	1·18	..	..	0·09	..	..	0·27	31	19·69	31·62	Aliganj		
·30	7·26	6	1·53	7·80	2	0·98	4·15	..	0·05	0·72	..	..	0·09	..	..	0·20	22	13·00	24·17	Jalesar		
·13	33·80	35	15·36	33·66	8	3·63	19·26	3	0·96	3·63	..	..	0·30	..	..	1·02	110	64·70	116·61	Total ..		
·78	8·45	9	3·84	8.41	2	0·91	4·81	..	0·24	0·91	..	..	0·08	..	..	0·26	27	16·17	27·65	District average		

ose in "United Provinces East" by an asterisk,
on Department are printed in italics.

Monthly and annual rainfall table recor

Division	District	Stations	January			February			March			April			May			June	
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
ROHILKHAND	Bareilly*	Bareilly (Sadr) ..	2	0·88	0·86	..	0·06	0·88	..	..	0·60	..	0·04	0.25	2	0·54	0·66	11	10·58
		Do. Observatory	2	0·85	1·01	1	0·13	0·92	..	..	0·68	..	..	0·31	2	0·63	0·73	13	11·44
		Nawabganj ..	2	4.55	1·10	..	..	0·92	..		0·73	..	..	0·27	1	0·30	1·11	11	7·09
		Aonla	3	0.87	0·93	..	..	0·80	..	..	0·70	..	..	0·27	2	0·91	0·76	9	5·54
		Faridpur ..	1	0·60	0·90	..	0·02	0·79	..	..	0·61	..	0·01	0·29	2	0·74	0·79	9	10·67
		Baheri	3	2·44	1·20	2	0·75	1·20	..	..	0·71	..	..	0·30	1	0·23	1·01	9	8·04
		Pandhera ..	3	2·27	0·95	3	0·85	1·52	..	..	0·71	..	..	0·53	..	..	1·19	6	3·60
		Debiabojh ..	3	2·15	1·16	..	..	1·19	..	..	0·52	..	..	0·37	..	..	0·78	13	7·31
		Kundiara ..	3	2·69	1·11	1	0·19	1·02	..	..	0·51	..	..	0·34	..	..	1·06	9	5·62
		Total ..	20	16·45	8·21	6	1·87	8·32	..	..	5·09	..	0·05	2·62	8	2·72	7·36	77	58·45
		District average ..	2	2·06	1·03	1	0·23	1·04	..	..	0·64	..	0·01	0·33	1	0·34	0·92	10	7·36
		Total, including Obsty	22	17·30	9·22	7	2·00	9·24	..	..	5·77	..	0·05	2·93	10	3·35	8·09	90	69·89
		Ditrict average, including Obsty.	3	1·92	1·02	1	0.22	1·03	..	..	0·64	..	0·01	0·33	1	0·37	0·90	10	7·77
	Bijnor*	Bijnor	4	5·72	1·41	1	1·23	1·19	..	..	0·82	..	0·02	0·41	2	0·54	0·77	6	2·31
		Nagina	5	5·37	1·55	2	1·22	1·36	..	..	0·83	..	..	0·41	2	0·29	0·90	5	5·31
		Dhampur ..	4	5·60	1·39	2	0·61	1·41	..	..	0·81	..	..	0·39	2	0·87	0·83	6	5·27
		Najibabad ..	5	5·06	1·83	3	1.37	1·47	..	..	0·84	2	0·29	0·47	1	0·50	0·92	5	5·26
		Total ..	18	21·75	6·18	8	4·43	5·43	..	..	3·30	2	0·31	1·68	7	2.20	3·42	22	18·15
		District average ..	5	5·44	1·54	2	1·11	1·36	..	..	0·82	..	0·07	0·42	2	0·55	0·86	5	4·54
	Budaun*	Budaun	1	0·35	0·85	..	..	0·71	..	..	0·50	..	..	0·26	4	1·07	0·54	11	8·60
		Bisauli	2	0·81	0·76	..	0.05	0·78	..	..	0·52	..	..	0·22	2	0·47	0·64	8	3·56
		Gunnaur ..	2	0·43	0·67	..	..	0·65	..	..	0·54	..	..	0·17	..	0·05	0·53	6	3·91
		Sahaswan ..	1	0·34	0·72	..	..	0·64	..	..	0·52	..	..	0.20	..	0·07	0·60	10	3·87
		Dataganj ..	1	0·72	0·83	..	..	0·77	..	..	0·55	..	0·04	0·21	3	0·71	0·56	8	6·58
		Total ..	7	2·65	3·83	..	0·05	3·55	..	..	2·63	..	0·04	1·06	9	2·37	2·87	43	26·52
		District average ..	1	0·53	0·77	..	0·01	0·71	..	..	0·53	..	0·01	0.21	2	0·48	0·57	9	5·30
	Moradabad*	Moradabad ..	3	1·92	1·17	2	0·48	1·16	..	..	0·76	..	..	0·27	3	0·75	1·01	9	4·43
		Thakurdwara ..	5	8·02	1·41	2	0·96	1.26	..	..	0·84	..	..	0·40	1	0·30	0·89	9	8·36
		Amroha	3	2·28	1·24	1	0·80	1·10	..	..	0·71	..	..	0·24	1	0·37	0·73	8	4.86
		Hasanpur ..	3	1·37	1·02	1	0·98	0·90	..	..	0·62	..	0·16	0·25	..	..	0·72	7	5·94
		Sambhal ..	3	1·53	0·99	..	..	1·02	..	..	0·62	1	0·17	0·26	1	0·40	0·74	4	3·34
		Bilari	3	2·60	1·04	1	0·21	1·06	..	..	0·70	..	..	0·26	2	0·43	0·88	5	7·74
		Total ..	20	17·72	6·87	7	3·43	6·50	..	..	4·25	1	0·33	1·68	8	2·25	4·97	42	34·67
		District average ..	3	2·95	1·14	1	0·57	1·08	..	..	0·71	..	0·05	0·28	2	0·38	0·83	7	5·78
	Shahjahanpur	Shahjahanpur ..	1	0·40	0·86	1	0·11	0·83	..	..	0·56	1	0·25	0·23	1	0·63	0·86	15	17·17
		Pawayan.. ..	2	0·69	0·74	2	0·24	0·77	..	..	0·61	..	..	0·18	1	0·40	0·62	11	17·94
		Tilhar	2	0·44	0·72	..	..	0·73	..	..	0·52	1	0·14	0·21	1	0·37	0·76	13	11·84
		Jalalabad ..	2	0·51	0·59	..	..	0·57	..	..	0·46	1	0·15	0·20	1	0.26	0·56	10	7·66
		Khutar	2	0·41	0·62	3	0·63	1·02	..	..	1·01	..	..	0.26	..	..	1·34	9	15·23
		Total ..	9	2·45	3.53	6	0·98	3·92	..	..	3·16	3	0·54	1·08	4	1·66	4·14	78	69·84
		District average ..	2	0·49	0·71	1	0·20	0·78	..	..	0·63	1	0·11	0·22	1	0·33	0·83	11	13·97
	Pilibhit	Pilibhit (City) ..	3	2.89	1.08	..	0.12	1.14	..	..	0.76	..	..	0.35	1	0.13	1.08	13	9.12
		Do. (Cutchery) ..	3	2.40	1.19	1	0.22	1.01	..	..	0.79	..	..	0.32	1	0.16	1.01	10	10.31
		Bisalpur	1	0.40	0.92	1	0.27	0.83	..	..	0.60	..	..	0.24	1	0.20	0.82	16	12.71
		Puranpur ..	2	0.74	1.02	3	1.23	0.92	..	..	0.70	1	0.10	0.34	2	0.45	1.16	15	18.00
		Amaria	2	1.47	1.17	1	0.22	1.01	..	..	0.75	..	..	0.21	..	..	0.95	12	7.36
		Total ..	11	7·90	5·38	6	2·06	4·91	..	..	3.60	1	0·10	1·46	5	0·94	5·02	66	78·10
		District average ..	2	1·58	1·08	1	0·41	0·98	..	..	0.72	..	0·02	0·29	1	0·19	1·00	13	11·62

*Districts in the Meteriological Division "United Provinces East" are disting

N.B.—The names of stations under the Irrigation Dep

e United Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	Districts	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
·13	12·83	13	9·44	11·11	3	0·83	7·34	2	0·63	1·24	..	..	0·20	..	..	0·29	46	36·13	40·80	Bareilly (Sadr)	Bareilly*	Rohilkhand
·30	13·39	14	8·27	12·27	3	0·60	7·47	2	0·47	1·19	..	..	0·23	..	..	0·33	50	35·69	43·67	Do. observatory		
·74	15·42	18	11·65	12·42	6	5·67	7·46	1	0·70	1·39	..	..	0·20	..	..	0·46	49	40·70	47·14	Nawabganj ..		
·35	11·46	13	9·38	10·26	3	2·75	6·95	..	0·06	1·18	..	..	0·11	..	..	0·30	40	27·86	37·50	Aonla ..		
·18	12·90	16	10·58	10·89	3	0·88	7·09	1	0·68	1·25	..	..	0·09	..	..	0·34	43	37·36	40·60	Faridpur ..		
·95	15·41	13	13·19	13·26	6	3·50	7·49	2	1·24	1·30	1	0·29	0·17	..	..	0·34	48	39·63	48·29	Baheri ..		
·31	14·25	12	8·24	13·61	4	3·56	7·98	1	0·18	1·03	..	..	0·29	..	..	0·35	39	29·01	48·84	*Pandhera* ..		
·43	13·24	17	16·52	13·95	5	4·18	8·57	..	..	1·18	..	..	0·24	..	..	0·30	47	38·59	47·87	*Debiabojh* ..		
·95	14·05	13	14·93	14·42	2	2·52	7·78	..	..	1·35	..	..	0·28	..	..	0·32	34	35·91	47·80	*Kundhara* ..		
·05	100·58	115	93·93	99·92	32	23·89	60·66	7	3·49	9·92	1	0·29	1·58	..	..	2·64	346	285·19	358·84	Total ..		
·51	13·69	14	11·74	12·49	4	2·99	7·58	1	0·44	1·24	..	0·03	0·20	..	..	0·33	43	35·65	44·86	District average		
·35	122·95	129	102·20	112·19	35	24·49	68·13	9	3·96	11·11	1	0·29	1·81	..	..	2·97	396	320·88	402·51	Total, including Obsty.		
·82	13·66	14	11·36	12·47	4	2·72	7·57	1	0·44	1·23	..	0·03	0·20	..	..	0·33	44	35·65	44·72	District average, including Obsty.		
·33	11·64	9	10·25	11·26	1	0·30	6·67	1	0·14	0·68	..	..	0·14	..	..	0·43	37	36·87	39·89	Bijnor ..	Bijnor*	
·30	13·19	9	4·63	12·64	3	1·25	7·57	1	0·24	0·83	..	0·01	0·10	..	..	0·45	38	28·62	44·67	Nagina ..		
·67	12·83	11	5·63	12·48	5	3·25	7·25	..	..	0·83	..	0·05	0·13	..	..	0·47	41	29·95	43·31	Dhampur ..		
·91	13·76	11	9·22	12·69	5	1·97	7·73	1	0·10	0·82	1	0·21	0·14	..	..	0·50	51	44·89	46·07	Najibabad ..		
·24	51·42	40	29·73	49·07	14	6·77	29·22	3	0·48	3·16	1	0·27	0·51	..	..	1·85	167	140·33	173·94	Total ..		
·06	12·86	10	7·43	12·27	3	1·69	7·30	1	0·12	0·79	..	0·07	0·13		..	0·46	42	35·08	43·49	District average		
·03	11·05	11	5·85	8·76	5	1·78	6·36	2	0·82	1·18	..	..	0·10	..	..	0·33	43	22·50	34·31	Budaun ..	Budaun*	
·31	11·42	9	5·47	9·03	1	0·58	5·92	1	0·31	1·08	..	..	0·09	..	..	0·33	30	16·56	34·19	Bisauli ..		
·19	8·98	8	2·80	8·44	5	1·45	4·55	2	1·05	0·95	..	..	0·06	..	..	0·40	32	14·88	28·65	Gunnaur ..		
·28	10·50	14	9·25	8·74	3	1·54	5·74	1	0·15	0·98	..	..	0·07	..	..	0·30	42	21·50	31·85	Sahaswan ..		
·64	10·91	10	6·88	10·01	3	0·86	6·59	2	0·51	1·35	..	..	0·10	..	..	0·31	39	24·94	35·59	Dataganj ..		
·45	52·86	52	30·25	44·98	17	6·21	29·16	8	2·84	5·54	..	..	0·42	..	..	1·67	186	100·38	164·59	Total ..		
·89	10·57	10	6·05	9·00	3	1·24	5·83	2	0·57	1·11	..	..	0·08	..	..	0·34	37	20·08	32·92	District average		
·88	13·00	12	5·02	10·64	1	2·48	6·03	1	0·51	0·95	..	..	0·19	..	..	0·41	43	27·47	40·48	Moradabad ..	Moradabad*	
·23	13·68	10	5·68	12·53	5	2·78	7·02	1	1·14	1·16	..	..	0·12	..	..	0·48	44	32·47	45·65	Thakurdwara		
·16	11·59	11	10·27	10·97	3	2·51	6·44	..	..	0·83	..	..	0·10	..	..	0·43	39	31·25	38·06	Amroha ..		
·82	10·50	9	7·66	8·89	2	1·07	5·50	..	..	0·70	1	0·63	0·08	..	..	0·45	33	22·63	32·96	Hasanpur ..		
·14	11·11	11	6·63	10·00	3	0·71	5·76	..	0·01	0·94	1	0·28	0·15	..	..	0·44	33	17·21	35·58	Sambhal ..		
·75	11·95	8	3·97	10·54	3	2·40	5·94	..	..	0·97	..	0·05	0·14	..	..	0·35	31	25·15	37·58	Bilari ..		
·98	71·83	61	39·23	63·57	17	11·95	36·69	2	1·66	5·55	2	0·96	0·76	..	..	2·56	223	156·18	236·31	Total ..		
·33	11·97	10	6·54	10·59	3	1·99	6·12	..	0·28	0·93	..	0·16	0·13	..	..	0·43	37	26·03	38·39	District average		
·97	12·91	14	7·90	10·30	4	1·28	6·38	3	1·47	1·44	..	..	0·11	..	..	0·34	49	42·18	39·59	Shahjahanpur..	Shahjahanpur	
·34	12·23	15	12·74	10·79	4	6·41	6·31	2	2·44	1·32	..	..	0·18	..	..	0·25	49	48·20	39·16	Tawayan ..		
·12	11·25	11	6·76	9·77	4	1·80	6·29	1	0·16	1·29	..	..	0·12	..	..	0·30	40	27·63	36·09	Tilhar ..		
·11	10·41	10	12·48	9·00	3	3·13	5·28	1	0·75	1·20	..	..	0·09	..	..	0·27	42	38·05	32·43	Jalalabad ..		
·11	10·45	8	10·43	10·60	2	5·15	7·08	1	3·15	0·72	..	..	0·23	..	..	0·13	34	44·11	39·56	Khutar		
·65	57·25	58	50·31	50·46	17	17·77	31·34	8	7·97	5·97	..	..	0·73	..	..	1·29	214	206·17	186·83	Total ..		
·73	11·45	12	10·06	10·09	3	3·55	6·27	2	1·59	1·19	..	..	0·15	..	..	0·26	43	40·03	37·37	District average		
·53	16·44	15	19·39	13·37	8	4·57	8·48	1	0·33	1·24	..	..	0·16	..	..	0·39	55	56·08	56·96	Pilibhit (City)	Pilibhit	
·03	16·05	16	18·39	13·10	6	4·99	8·09	1	0·17	1·15	..	..	0·14	..	..	0·41	53	54·67	49·62	Do. (Cutchery)		
·80	13·92	15	14·94	11·58	3	2·25	6·84	2	1·26	1·15	..	..	0·15	..	..	0·38	51	43·83	42·64	Bisalpur ..		
·55	15·17	15	14·84	13·45	4	8·51	8·15	1	1·78	1·13	..	0·02	0·19	..	..	0·39	56	66·82	49·43	Puranpur ..		
·44	16·58	15	15·14	15·52	4	4·45	8·29	..	0·05	1·33	1	0·45	0·22	..	..	0·35	47	36·58	52·68	*Amaria* ..		
·35	78·16	76	82·70	67·02	25	24·77	39·85	5	3·59	6·00	1	0·47	0·86	..	..	1·92	262	257·98	245·35	Total ..		
·47	15·63	15	16·54	13·41	5	4·96	7·97	1	0·72	1·20	..	0·09	0·17	..	..	0·38	52	51·60	49·06	District average		

ose in "United Provinces East" by an asterisk.

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Monthly and annual rainfall table record

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
ALLAHABAD	Farrukhabad	Fatehgarh ..	3	0·62	0·55	..	..	0·49	..	..	0·39	1	0·10	0·19	1	0·17	0·57	9	7·89	3
		Farrukhabad ..	1	0·39	0·42	..	..	0·55	..	..	0·72	..	..	0·40	2	0·34	0·76	11	7·25	2
		Kaimganj ..	2	1·21	0·66	..	..	0·54	..	..	0·43	..	..	0·18	1	0·98	0·66	11	7·85	2
		Chibramau ..	2	0·46	0·56	..	..	0·43	..	..	0·55	..	..	0·18	1	0·32	0·47	8	4·87	2
		Kanauj	2	0·32	0·62	..	..	0·44	..	..	0·34	..	..	0·13	1	0·47	0·52	9	7·92	3
		Dirgi	3	1·25	0·47	..	..	0·48	..	..	0·38	..	..	0·16	1	0·25	0·30	7	8·40	2
		Total ..	13	4·25	3·28	..	..	2·93	..	..	2·61	1	0·10	1·24	7	2·53	3·28	55	44·18	17
		District average ..	2	0·71	0·55	..	..	0·49	..	..	0·43	..	0·02	0·21	1	0·42	0·55	9	7·36	2
	Etawah	Etawah	3	0·60	0·52	..	..	0·40	..	..	0·36	..	0·05	0·17	..	..	0·44	7	3·37	2
		Bharthana ..	3	0·63	0·55	..	..	0·43	..	..	0·32	..	..	0·20	2	0·40	0·48	7	6·94	2
		Bidhuna	3	0·79	0·54	..	..	0·38	..	..	0·38	..	..	0·20	3	2·21	0·54	8	5·95	2
		Auraiya	2	0·74	0·61	..	..	0·43	..	..	0·30	..	..	0·28	1	0·24	0·37	12	9·20	3
		Total ..	11	2·76	2·22	..	..	1·64	..	..	1·36	..	0·05	0·85	6	2·85	1·83	34	25·46	11
		District average ..	3	0·69	0·56	..	..	0·41	..	..	0·34	..	0·01	0·21	1	0·71	0·46	9	6·36	2
	Cawnpore	Cawnpore ..	2	0·61	0·55	..	..	0·48	..	..	0·26	1	0·25	0·16	2	0·77	0·43	8	8·14	3
		Do. Observatory	3	0·75	0·51	..	..	0·66	..	..	0·30	..	0·10	0·21	2	0·51	0·40	8	9·68	3
		Bilhaur	2	0·49	0·63	..	..	0·44	..	..	0·33	..	..	0·18	1	0·42	0·45	8	5·18	3
		Derapur	3	0·91	0·54	..	..	0·42	..	..	0·25	..	..	0·21	1	0·50	0·43	10	9·80	3
		Akbarpur ..	2	0·55	0·53	..	..	0·45	..	..	0·25	..	..	0·25	2	1·23	0·41	9	9·21	3
		Bhognipur ..	3	0·91	0·46	..	..	0·47	..	..	0·30	..	0·04	0·21	1	0·97	0·31	11	7·27	3
		Ghatampur ..	3	0·83	0·58	..	..	0·41	..	..	0·34	..	..	0·10	..	..	0·30	8	4·28	3
		Total ..	15	4·30	3·29	..	..	2·67	..	..	1·73	1	0·29	1·11	7	3·89	2·33	54	43·88	20
		District average ..	3	0·72	0·55	..	..	0·44		..	0·29	..	0·05	0·18	1	0·65	0·39	9	7·31	3
		Total, including Observatory.	18	5·05	3·80	..	..	3·33	..	..	2·03	1	0·39	1·32	9	4·40	2·73	62	53·56	23
		District average including Observatory.	3	0·72	0·54	..	..	0·48	..	..	0·29	..	0·06	0·19	1	0·63	0·39	9	7·65	3
	Fatehpur	Fatehpur ..	3	1·38	0·66	..	..	0·50	..	..	0·28	..	..	0·20	..	0·03	0·40	11	5·37	4
		Khajwa	2	0·49	0·60	..	..	0·47	..	..	0·25	..	..	0·14	1	0·22	0·42	10	7·57	3
		Khaga	2	0·81	0·65	1	0·37	0·40	..	..	0·21	..	..	0·25	..	..	0·31	10	6·26	4
		Total ..	7	2·68	1·91	1	0·37	1·37	..	..	0·74	..	..	0·59	1	0·25	1·13	31	19·20	12
		District average ..	3	0·89	0·64	..	0·12	0·46	..	..	0·24	..	..	0·20	..	0·08	0·38	11	6·40	4
	Allahabad	Allahabad ..	6	1·76	0·65	1	0·20	0·49	..	..	0·28	..	..	0·12	..	0·02	0·27	11	7·97	4
		Do. Observatory	3	2·18	0·76	1	0·35	0·58	..	..	0·31	1	0·30	0·15	..	..	0·34	12	7·96	4
		Sirathu	3	1·73	0·69	1	0·41	0·41	..	..	0·26	..	..	0·14	..	..	0·35	11	6·58	3
		Manjhanpur ..	4	2·07	0·62	1	0·31	0·48	..	..	0·28	1	0·41	0·16	1	0·20	0·36	9	5·66	3
		Soraon	3	1·79	0·61	1	0·13	0·46	..	..	0·29	..	..	0·15	2	0·24	0·28	8	7·57	4
		Phulpur	3	2·24	0·63	2	0·26	0·47	..	..	0·29	..	..	0·13	1	0·11	0·31	9	6·86	4
		Handia	3	2·02	0·64	1	0·23	0·50	..	..	0·25	1	0·21	0·17	..	..	0·49	10	8·73	4
		Meja	7	2·47	0·60	2	0·40	0·54	..	..	0·26	..	..	0·11	..	..	0·46	12	5·72	4
		Karchana ..	3	1·76	0·66	1	0·44	0·47	..	..	0·26	..	0·03	0·19	1	0·10	0·32	9	7·49	4
		Total ..	32	15·84	5·10	10	2·38	3·82	..	..	2·17	2	0·65	1·17	5	0·67	2·84	79	56·58	34
		District average ..	4	1·98	0·64	1	0·30	0·48	..	..	0·27	..	0.08	0·15	1	0·08	0·35	10	7·07	4
		Total, including Observatory.	35	18·02	5·86	11	2·73	4·40	..	..	2·48	3	0·95	1·32	5	0·67	3·18	91	64·54	39
		District average including Observatory.	4	2·00	0·65	1	0·30	0·49	..	..	0·28	..	0·11	0·15	1	0·07	0·35	10	7·17	

*Districts in the Meteorological Division "United Provinces West"

N.B.—The names of stations under the Irrigat

United Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	District	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
20	10·58	7	7·14	9·58	2	0·67	5·13	2	0·38	1·01	..	..	0·09	..	..	0·33	37	31·17	32·46	Fatehgarh ..	Farrukhabad	ALLAHABAD
98	9·46	11	8·07	7·49	4	0·67	5·50	..	0·16	0·37	..	..	0·14	..	..	0·16	42	32·86	28·26	Farrukhabad ..		
83	9·18	13	8·28	8·85	1	0·43	5·31	2	0·51	1·07	..	..	0·11	..	..	0·27	43	31·12	36·01	Kaimganj ..		
86	9·09	9	6·75	9·29	3	1·98	5·28	3	1·13	0·98	..	0.02	0·08	..	..	0·32	40	26·39	30·00	Chibramau ..		
52	10·36	11	15·05	9·65	2	0·43	5·92	2	0·47	0·87	..	..	0·13	..	..	0·32	42	38·18	32·74	Kanauj ..		
74	9·03	11	6·37	9·54	3	1·69	5·28	2	4·70	0·81	..	..	0·13	..	..	0·23	38	31·40	29·70	Digri ..		
16	57·70	62	51·66	54·40	15	5·87	32·42	11	7·35	5·11	..	0·02	0·68	..	..	1·57	242	191·12	183·17	Total ..		
53	9·62	10	8·61	9·07	3	0·98	5·40	2	1·22	0·85	..	..	0·11	..	..	0·26	40	31·85	36·58	District average		
23	8·83	11	5·40	9·89	3	1·41	5·10	2	1·05	0·94	..	..	0·11	..	..	0·30	39	27·11	29·50	Etawah ..	Etawah	
92	9·39	8	6·74	9·96	1	0·32	4·65	2	1·65	1·01	..	..	0·14	..	..	0·28	33	26·60	30·04	Bharthana ..		
69	9·44	12	10·37	10·11	5	2·26	6·09	2	1·88	1·10	..	0·02	0·12	..	..	0·46	46	29·17	32·28	Bidhuna ..		
07	9·90	8	6·85	9·48	5	2·71	5·49	5	2·86	0·86	..	..	0·20	..	..	0·25	41	30·67	31·31	Auraiya ..		
91	37·56	39	29·36	39·44	14	6·70	21·33	11	7·44	3·91	..	0·02	0·57	..	..	1·29	159	113·55	123·13	Total ..		
73	9·39	10	7·34	9·86	3	1·68	5·33	3	1·86	0·98	..	0·01	0·14	..	..	0·32	40	28·39	30·78	District average		
89	9·73	7	19·72	10·19	4	4·56	5·48	4	1·57	1·16	..	..	0·22	..	..	0·25	45	46·42	32·05	Cawnpore ..	Cawnpore	
05	10·55	11	21·09	11·38	5	1·98	6·74	4	1·65	1·27	..	..	0·40	..	..	0·18	51	50·81	35·92	Do. Observatory		
95	10·43	8	9·57	9·83	2	0·57	6·19	3	0·77	1·04	..	..	0·19	..	..	0·30	34	27·95	33·40	Bilhaur ..		
03	8·83	9	6·84	9·89	3	2·48	5·12	4	4·52	1·08	..	..	0·14	..	..	0·23	42	32·08	36·67	Derapur ..		
39	9·87	10	9·34	9·79	3	1·54	4·90	3	2·67	1·04	..	..	0·12	..	..	0·23	42	36·93	31·04	Akbarpur ..		
24	9·61	12	9·47	9·62	3	3·38	4·88	5	3·35	0·85	..	..	0·18	..	..	0·25	49	36·63	30·38	Bhognipur ..		
71	9·95	8	9·36	10·35	4	0·99	5·80	5	2·62	1·31	..	..	0·31	..	..	0·13	43	40·79	33·36	Ghatampur ..		
12	58·42	54	64·30	59·67	19	13·52	32·37	24	15·50	6·48	..	..	1·16	..	..	1·39	255	220.80	190.96	Total ..		
52	9·74	9	10·72	9·94	3	2·25	5·40	4	2·58	1·08	..	..	0·19	..	..	0·23	43	36·80	31·81	District average		
17	68·97	65	85·39	71·05	24	18·50	39·11	28	17·15	7·75	..	..	1·56	..	..	1·57	306	271·61	226·82	Total, including Observatory.		
45	9·85	9	12·20	10·15	4	2·64	5·59	4	2·45	1·11	..	..	0·2[illegible]	..	..	0·22	44	38·80	32·40	District average including Observatory.		
50	10·12	11	9·82	10·95	6	4·22	6·04	5	1·60	1·50	..	..	0·18	..	..	0·27	46	36·01	35·49	Fatehpur ..	Fatehpur	
11	10·52	12	12·38	10·58	6	4·46	5·86	2	2·47	1·20	..	..	0·25	..	..	0·23	46	45·70	34·30	Khajwa ..		
50	10·24	14	13·28	10·54	5	4·94	6·18	3	1·27	1·72	..	..	0·19	..	..	0·24	48	44·43	35·08	Khaga ..		
9·20	39·88	37	35·48	32·07	17	13·62	18·08	10	5·34	4·42	..	..	0·60	..	..	0·74	141	126·14	104·87	Total ..		
40	10·29	12	11·83	10·69	6	4·54	6·03	3	1·78	1·47	..	..	0·20	..	..	0·25	47	42·04	34·96	District average		
38	11·42	12	10·96	11·10	9	12·22	5·96	3	2·00	2·25	..	..	0·25	..	..	0·24	53	48·51	37·52	Allahabad ..	Allahabad	
44	11·71	14	11·04	11·70	8	15·93	5·67	5	1·94	2·32	..	..	0·33	..	..	0·23	60	53·14	39·06	Do. Observatory		
55	10·71	12	14·83	11·00	8	3·68	6·23	2	1·65	1·88	..	..	0·20	..	..	0·26	49	43·43	35·98	Sirathu ..		
49	10·82	15	11·17	10·89	8	4·14	6·26	2	2·12	1·93	..	..	0·18	..	..	0·24	55	37·57	36·15	Manjhanpur ..		
56	11·00	14	11·67	10·01	9	17·09	6·41	5	0·87	1·94	..	..	0·19	..	..	0·24	56	49·92	35·78	Soraon ..		
82	11·13	12	11·97	11·09	4	4·54	5·84	5	2·19	2·18	..	..	0·17	..	..	0·19	52	42·99	36·72	Phulpur ..		
90	11·55	11	16·87	11·46	12	12·91	6·50	4	1·57	2·07	..	..	0·21	..	..	0·15	59	59·53	38·13	Handia ..		
42	12·05	16	7·82	11·56	7	15·91	7·01	3	1·78	1·80	..	..	0·17	..	..	0·20	66	52·52	39·32	Meja ..		
58	12·63	13	7·96	11·16	9	18·48	6·73	5	1·94	2·23	..	..	0·21	..	..	0·17	58	49·78	39·81	Karchana ..		
1·79	91·31	105	93·25	88·27	66	88·97	50·94	29	14·12	16·28	..	..	1·58	..	..	1·69	449	384·25	299·41	Total ..		
97	11·41	13	11·66	11·03	8	11·12	6·37	4	17·7	2·04	..	..	0·20	..	..	0·21	56	48·03	37·43	District average		
5·23	103·02	119	104·29	99·97	74	104·90	56·61	34	16·06	18·60	..	..	1·91	..	..	1·92	509	437·39	338·47	Total, including Observatory.		
92	11·45	13	11·59	11·11	8	11·66	6·29	4	1·78	2·06	..	..	0·21	..	..	0·21	56	48·60	37·61	District average including Observatory.		

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ment are printed in italics.

Monthly and annual rainfall table recorded i

Division	District	Stations	January			February			March			April			May			June	
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
Jhansi	Jhansi*	Jhansi	2	0·46	0·51	..	..	0·40	..	..	0·25	..	..	0·13	..	0·11	0·27	15	9·64
		Do. Observatory	2	0·48	0·59	..	..	0·45	..	..	0·29	..	..	0·15	..	0·11	0·38	15	9·64
		Moth	2	1·40	0·51	..	..	0·41	..	..	0·24	..	..	0·15	2	0·68	0·28	13	13·40
		Garotha ..	1	0·35	0·53	..	..	0·36	..	..	0.23	..	..	0·18	1	0·19	0·30	10	10·76
		Mau	4	1·52	0·57	..	..	0·49	1	0.22	0·21	..	..	0·13	1	0·10	0·32	16	12·80
		Lalitpur ..	2	0·61	0·52	..	..	0·36	..	..	0·28	..	..	0·13	1	0·19	0·43	12	8·29
		Mahroni	2	0·77	0·57	..	..	0·40	..	..	0·29	..	..	0·12	..	..	0·33	15	15·56
		Pachwara ..	..	..	0·37	..	..	0·27	..	..	0·16	..	..	0·13	..	..	0·07	18	15·27
		Magarwara ..	..	..	0·25	..	..	0·29	..	..	0·12	..	..	0·17	..	0·01	0·11	8	6·65
		Barwasagar ..	..	..	0·36	..	..	0·40	..	..	0·27	..	..	0·08	..	..	0·16	11	6·88
		Total ..	13	5·11	4·19	..	..	3·38	1	0.22	2·05	..	..	1·22	5	1·28	2·27	118	97·59
		District average ..	1	0·57	0·47	..	..	0·38	..	0.03	0·23	..	..	0·14	1	0·14	0·25	13	10·84
		Total, including Observatory.	15	5·59	4·78	..	..	3·83	1	0.22	2·34	..	..	1·37	5	1·39	2·65	133	107·23
		District average, including Observatory.	1	0·56	0·48	..	..	0·38	..	0.02	0·23	..	..	0·14	1	0·14	0·27	13	10·72
	Jalaun	Jalaun ..	2	0·71	0·49	..	..	0·41	..	..	0·30	..	..	0·15	1	1·05	0·37	10	8·14
		Kalpi	3	0·87	0·45	..	..	0·43	..	..	0·22	..	0.02	0·18	1	0·22	0·39	13	9·19
		Kunch	3	1·89	0·53	..	..	0·30	..	..	0·19	..	..	0·13	1	0·16	0·31	12	6·88
		Orai	2	0·86	0·47	..	..	0·37	..	..	0·18	..	..	0·13	..	0·07	0·29	10	7·96
		Total ..	10	4·33	1·94	..	..	1·51	..	..	0.89	..	0.02	0·59	3	1·60	1·36	45	32·12
		District average ..	3	1·08	0·48	..	..	0·38	..	..	0·22	..	0.01	0·15	1	0·40	0·34	11	8·03
	Hamirpur	Hamirpur ..	2	0·71	0·50	..	..	0·47	..	..	0·26	..	..	0·12	1	0·15	0·33	8	5·42
		Rath	2	0·70	0·57	..	..	0·39	..	..	0·27	..	..	0·16	2	0·52	0·39	16	7·52
		Maudaha.. ..	3	1·15	0·66	..	..	0·43	..	..	0·21	..	..	0·12	1	0·44	0·49	8	6·16
		Kulpahar	..	..	0·50	..	..	0·36	..	..	0·25	..	..	0·10	..	..	0·32	7	6·82
		Mahoba	5	2·21	0·59	..	..	0·38	..	..	0·21	..	..	0·17	2	0·30	0·30	11	5·42
		Khannah ..	3	1·54	0·28	..	..	0·33	..	..	0·34	..	..	0·28	..	..	0·46	8	6·46
		Bela Thal ..	3	1·40	0·47	..	..	0·42	..	..	0·21	..	..	0·19	..	..	0·16	12	6·02
		Bijanagar ..	4	0·90	0·57	..	..	0·45	..	..	0·18	..	..	0·18	3	0·54	0·26	13	4·23
		Total ..	22	8·61	4·14	..	..	3·23	..	..	1·93	..	..	1·32	9	1·95	2·71	83	47·99
		District average ..	3	1·08	0·52	..	..	0·40	..	..	0·24	..	..	0·16	1	0·24	0·34	10	6·00
	Banda	Banda	4	1·93	0·61	..	..	0·39	..	..	0·28	..	..	0·11	1	0·11	0·37	10	5·77
		Pailani	..	..	0·72	..	..	0·43	..	..	0·24	..	..	0·08	..	..	0·37	7	5·17
		Girwan (Naraini) ..	3	1·72	0·56	..	0.14	0·49	..	..	0·21	..	..	0·11	1	0·33	0·43	15	7·70
		Baberu	5	1·66	0·78	1	0.10	0·38	..	0.02	0·24	..	..	0·16	1	0·36	0·31	8	9·28
		Badausa	5	2·67	0·69	2	0.36	0·49	..	..	0·22	..	..	0·16	2	1·56	0·29	6	5·58
		Kamasin ..	1	1·30	0·67	..	..	0·38	..	..	0·19	..	..	0·17	..	..	0·38	7	6·94
		Karwi	5	2·36	0·63	..	0.02	0·47	..	..	0·25	..	..	0·14	..	0·03	0·24	10	15·62
		Mau	4	2·14	0·84	1	0.88	0·55	..	..	0·32	..	..	0·12	1	0·33	0·38	10	5·99
		Manikpur ..	5	2·41	0·47	1	0.13	0·61	..	..	0·41	..	..	0·18	..	..	0·21	9	8·17
		Total ..	32	16·19	5·97	5	1.63	4·19	..	0.02	2·36	..	..	1·23	6	2·72	2·98	80	65·62
		District average ..	4	1·80	0·66	1	0.18	0·47	..	..	0·26	..	..	0·14	1	0·30	0·33	9	7·29

*Districts in the Meteorological Division "United Provinces West" are distin

N.B.—The names of stations und

ed Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	District	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
8·31	11·64	9	5·78	11·40	2	0·55	5·95	3	1·12	0·76	..	..	0·12	..	..	0·25	48	35·97	35·78	Jhansi	Jhansi*	Jhansi
8·44	11·57	9	5·97	11·25	2	0·55	5·92	3	1·12	0·87	..	..	0·17	..	..	0·23	49	36·31	36·17	Do. Observatory		
6·08	10·80	11	10·53	10·34	2	0·85	5·95	1	1·15	0·85	..	..	0·10	..	..	0·23	47	44·09	33·41	Moth ..		
5·10	11·78	10	5·43	10·60	2	1·95	5·64	3	0·48	0·82	..	..	0·14	..	..	0·21	40	34·20	35·17	Garotha ..		
8·50	11·94	11	7·03	11·32	2	0·54	6·58	3	1·17	0·80	..	..	0·21	..	..	0·24	54	41·88	36·99	Mau ..		
3·16	12·14	13	10·45	12·38	3	1·60	5·64	1	1·18	0·91	..	..	0·26	..	..	0·30	46	35·58	37·98	Lalitpur ..		
0·11	12·92	13	10·51	12·26	3	0·78	5·79	4	2·47	0·97	..	..	0·29	..	..	0·33	51	40·20	39·70	Mahroni ..		
4·50	9·94	11	6·57	9·39	2	1·06	4·66	2	1·87	0·69	..	..	0·18	..	..	0·16	47	37·27	29·23	Pachwara ..		
8·27	8·30	11	5·26	9·83	1	0·62	4·48	3	0·98	0·73	..	..	0·17	..	..	0·13	40	32·09	27·45	Magarwara ..		
9·49	10·92	10	8·37	11·47	1	0·72	5·30	2	0·30	0·71	..	..	0·13	..	..	0·16	40	35·76	34·00	Barwasagar ..		
43·52	100·38	99	69·93	98·99	18	8·67	49·99	22	10·72	7·24	..	..	1·60	..	..	2·01	413	337·04	309·71	Total ..		
5.95	11.15	11	7.77	11.00	2	0.96	5.55	3	1.19	0.80	..	..	0.18	..	..	0.22	46	37.45	34.41	District average		
61·96	111·95	108	75·90	110·24	20	9·22	55·91	25	11·84	8·11	..	..	1·77	..	..	2·24	462	373·35	345·88	Total, including Observatory.		
6·20	11·20	11	7·59	11·02	2	0·92	5·59	3	1·18	0·81	..	..	0·18	..	..	0·22	46	37·33	34·59	District average, including Observatory.		
2·59	10·12	10	8·44	10·34	4	2·31	5·22	2	0·74	0·63	..	..	0·14	..	..	0·21	40	33·98	31·45	Jalaun ..	Jalaun	
0·34	10·92	12	8·51	10·04	3	3·00	5·08	5	5·02	0·77	..	0·05	0·19	..	..	0·29	52	37·32	32·92	Kalpi ..		
2·73	10·86	13	9·16	10·01	3	2·64	4·87	3	1·31	0·70	..	..	0·14	..	..	0·19	47	34·72	31·16	Kunch ..		
7·14	9·99	10	5·45	10·31	2	0·86	4·77	2	2·98	0·69	..	..	0·12	..	..	0·18	37	35·32	31·01	Orai ..		
2·80	41·89	45	31·56	40·70	12	8·81	19·94	12	10·5	2·79	..	0·05	0·59	..	..	0·87	176	141·34	126·54	Total ..		
3·20	10·47	11	7·89	10·18	3	2·20	4·98	3	2·51	0·70	..	0·01	0·15	..	..	0·22	44	35·33	31·64	District average		
3·01	10·90	13	13·33	10·00	4	1.19	5·36	4	4·40	1·14	..	..	0·14	..	..	0·29	46	51·21	33·25	Hamirpur ..	Hamirpur	
1·30	11·43	9	7·39	10·55	7	2·80	5·64	2	0·91	0·86	..	..	0·19	..	..	0·22	51	34·14	35·20	Rath ..		
7·21	11·62	11	7·18	10·83	5	2·38	5·55	3	2·20	1·03	..	..	0·26	..	..	0·24	44	36·72	35·58	Maudaha.. ..		
9·42	10·61	11	8·72	10·79	4	3·33	5·82	2	0·65	0·87	..	..	0·26	..	..	0·36	35	38·94	34·63	Kulpahar ..		
9·90	12·16	12	11·74	11·06	5	3·50	6·70	4	2·36	1·03	..	..	0·28	..	..	0·29	52	45·43	37·82	Mahoba ..		
7·59	8·30	11	11·29	9·24	4	2·29	6·10	2	1·72	0·63	..	..	0·28	..	..	0·06	45	40·83	29·27	Khannah ..		
9·97	12·15	9	7·60	12·72	2	3·15	6·13	1	0·20	0·86	..	..	0·45		..	0·22	40	38·34	38·49	Bela Thal ..		
7·62	9·91	11	10·42	11·02	3	2·80	5·95	4	2·75	0·89	..	..	0·32	..	..	0·26	52	29·26	34·57	Bijanagar ..		
52·02	87·08	87	77·67	86·21	34	21·44	47·25	22	15·19	7·31	..	..	2·18	..	..	1·94	365	324·87	278·81	Total ..		
9·00	10·89	11	9·71	10·78	4	2·68	5·91	3	1·90	0·91	..	..	0·27	..	..	0·24	46	40·61	34·85	District average		
8·41	11·85	9	6·89	11·27	6	3·05	6·05	3	1·22	1·28	..	..	0·33	..	..	0·26	51	37·38	37·02	Banda ..	Banda	
8·03	11·59	11	7·54	10·84	4	2·28	6·44	2	0·93	1·45	..	..	0·16	..	..	0·27	40	29·95	36·87	Pailani ..		
8·43	12·85	10	6·31	14·22	7	3·94	6·46	4	3·26	1·84	..	..	0·45	..	..	0·34	54	36·83	42·68	Girwan (Naraini)		
9·90	12·10	14	11·89	12·04	4	2·32	6·96	3	0·42	1·87	..	..	0·18	..	..	0·30	50	35·95	39·74	Baberu ..		
0·73	13·73	14	11·44	12·36	6	2·73	7·18	2	0·35	1·85	..	..	0·22	..	..	0·29	54	35·42	42·27	Badausa ..		
7·32	11·82	13	10·27	11·17	4	1·85	6·37	3	0·49	1·97	..	..	0·24	..	..	0·32	42	28·17	37·89	Kamasin ..		
4·26	12·08	13	11·22	11·37	4	1·91	7·26	3	2·15	2·08	..	..	0·32	..	..	0·26	50	44·97	39·67	Kaiwi ..		
4·65	11·17	12	7·22	11·55	6	11·02	6.81	3	1·42	2·53	..	..	0·21	..	..	0·26	49	43·65	39·05	Mau ..		
5.83	10.45	15	8·31	13·80	8	5.74	5.49	1	4.03	1.12	..	..	0.34	..	..	0.07	56	44.62	37.28	Manikpur ..		
20·56	107·64	111	81·09	108·62	49	34·84	59·02	24	14·27	15·99	..	..	2·45	..	..	2·37	446	336·94	352·47	Total ..		
3·40	11·96	12	9·01	12·07	5	3·87	6·56	3	1·59	1·78	..	..	0·27	..	..	0·26	50	37·44	39·16	District average		

hose in "United Provinces East" by an asterisk,
ion Department are printed in italics.

Monthly and annual rainfall table recorde

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
BENARES	Benares	Benares	2	1·70	0·68	2	0·51	0·61	..	..	0·36	..	..	0·21	1	1·79	0·61	10	8·35	4·78
		Do. Observatory	3	1·99	0·67	2	0·64	0·66	..	..	0·36	..	0·01	0·17	1	0·85	0·61	10	9·08	4·99
		Chandauli ..	2	1·49	0·65	1	0·42	0·69	..	..	0·30	..	..	0·22	..	..	0·58	14	8·34	4·87
		Gangapur ..	4	1·86	0·62	1	0·21	0·59	..	..	0·32	..	..	0·15	..	..	0·40	11	7·22	4·16
		Total ..	8	5·05	1·95	4	1·14	1·89	..	..	0·98	..	..	0·58	1	1·79	1·59	35	23·91	13·81
		District average ..	3	1·68	0·65	1	0·38	0·63	..	..	0·33	..	..	0·19	..	0·60	0·53	12	7·97	4·60
		Total, including Observatory.	11	7·04	2·62	6	1·78	2·55	..	..	1·34	..	0·01	0.75	2	2·64	2·20	45	32·99	18·80
		District average, including Obsty.	3	1·76	0·66	1	0·45	0·64	..	..	0·33	..	..	0·19	1	0·66	0·55	11	8·25	4·70
	Mirzapur	Mirzapur ..	5	1·91	0·66	2	0·83	0·62	..	..	0·33	..	0·03	0·14	1	1·08	0·36	12	7·89	4·38
		Dudhi	3	1·26	0·83	3	0·64	0·97	..	..	0·53	1	0·19	0·24	2	0·46	0·64	14	3·81	5·99
		Robertsganj ..	6	2·58	0·77	2	0·33	0·83	..	..	0·51	..	0·03	0·23	1	1·30	0·70	8	4·88	5·7
		Chunar ..	4	1·53	0·62	1	0·37	0·68	..	..	0·34	..	0·07	0·13	1	0·24	0·53	10	7·76	4·8
		Ahraura ..	6	2·27	0·79	2	0·57	0·56	..	..	0·36	..	..	0·07	..	..	0·71	10	9·12	5·5
		Total ..	24	9·55	3·67	10	2·74	3·66	..	..	2·07	1	0·32	0·81	5	3·08	2·94	54	33·46	26·
		District average ..	5	1·91	0·73	2	0·55	0·73	..	..	0·42	..	0·06	0·16	1	0·62	0·59	11	6·69	5·2
	Jaunpur	Jaunpur ..	3	1·22	0·67	1	0·51	0·59	..	..	0·31	..	..	0·11	1	0·25	0·72	13	13·28	5.0
		Mariahu ..	2	1·24	0·63	2	0·45	0·55	..	..	0·28	..	..	0·10	2	1·05	0·51	12	10·35	4.4
		Machhlishahr ..	4	1·78	0·67	1	0·33	0·55	..	..	0·28	..	..	0·10	1	0·21	0·37	11	7·88	4.8
		Kerakat.. ..	3	1·12	0·67	1	0·81	0·54	..	..	0·30	..	..	0·14	..	..	0·43	13	9·13	5.0
		Shahganj ..	2	0·86	0·62	1	0·24	0·49	..	..	0·29	1	0·40	0·09	2	1·30	0·46	12	13·70	4.6
		Total ..	14	6·22	3·26	6	2·34	2·72	..	..	1·46	1	0·40	0·54	6	2·81	2·49	61	54·34	23·9
		District average	3	1·24	0·65	1	0·47	0·54	..	..	0·29	..	0·08	0·11	1	0·56	0·50	12	10·87	4·8
	Ghazipur	Ghazipur ..	3	1·37	0·65	2	0·76	0·76	..	..	0·35	..	..	0·17	2	0·54	0·72	14	11·41	4·8
		Saidpur Bhitari ..	3	1·40	0·57	3	1·42	0·63	..	..	0·31	..	..	0·10	..	..	0·63	13	12·01	4·8
		Zamania ..	3	1·95	0·52	2	0·64	0·63	..	..	0·27	..	..	0·12	1	0·74	0·66	10	12·62	4·8
		Muhammadabad ..	2	0·88	0·60	2	0·63	0·74	..	..	0·28	..	..	0·15	2	0·44	0·78	9	9·29	4·9
		Total ..	11	5·60	2·34	9	3·45	2·76	..	..	1·21	..	..	0·54	5	1·72	2·79	46	45·33	19·5
		District average ..	3	1·40	0·58	2	0·86	0·69	..	..	0·30	..	..	0·14	1	0·43	0·70	12	11·33	4·8
	Ballia	Ballia	2	0·94	0·54	1	0·52	0·70	..	..	0·33	..	0·01	0·25	3	0·71	0·94	13	8·40	5·7
		Rasra	2	1·27	0·52	2	1·59	0·61	..	..	0·34	1	0·29	0·19	4	1·76	0·73	14	11·22	5·3
		Bansdih ..	2	0·86	0·51	2	0·99	0·68	..	..	0·32	1	0·50	0·21	3	1·27	0·88	12	8·38	5·7
		Sikandarpur ..	1	1·30	(?)	1	0·65	(?)	..	..	(?)	..	..	(?)	3	1·15	(?)	12	9·24	(?
		Total ..	6	3·07	1·57	5	3·10	1·99	..	..	0·99	2	0·80	0·65	10	3·74	2·55	39	28·00	16·8
		District average ..	2	1·02	0·52	2	1·03	0·66	..	..	0·33	1	0·27	0·22	3	1·25	0·85	13	9·33	5·6
GORAKHPUR	Gorakhpur	Gorakhpur ..	2	0·46	0·62	2	0·87	0·61	..	..	0·38	..	..	0·39	9	5·45	1·36	14	11·78	6·9
		Do. Observatory.	3	0·41	0·67	2	0·87	0·60			0·39	..	..	0·40	9	5·51	1·47	14	10·98	7·4
		Maharajganj ..	2	0·51	0·65	4	1·08	0·69	..	..	0·56	..	..	0·51	7	5·18	2·05	14	15·41	8·6
		Padrauna ..	1	0·36	0·53	3	0·89	0·60	..	..	0·41	..	..	0·54	4	2·07	2·01	12	21·24	7·6
		Hata	1	0·58	0·59	3	1·23	0·56	..	..	0·37	..	..	0·33	6	5·47	1·57	11	17·24	6·8
		Bansgaon ..	3	0·88	0·54	3	1·04	0·54	..	..	0·28	..	..	0·32	6	3·68	1·16	13	8·64	6·0
		Deoria	2	0·45	0·53	2	0·57	0·59	..	..	0·29	..	..	0·36	4	1·97	1·32	10	11·92	6·1
		Total ..	11	3·24	3·46	17	5·68	3·59	..	..	2·29	..	..	2·45	36	23·82	9.47	74	86·23	42·1
		District average ..	2	0·54	0·58	3	0·95	0·60	..	..	0·38	..	..	0·41	6	3·97	1.58	12	14·37	7·0
		Total, including Observatory.	14	3·65	4·13	19	6·55	4·19	..	..	2·68	..	..	2·85	45	29·33	10.94	88	97·21	49·5
		District average, including Obsty.	2	0·52	0·59	3	0·94	0·60	..	..	0·38	..	..	0·41	6	4·19	1.56	12	13·89	7·0
	Basti	Basti	2	0·43	0·70	2	1·17	0·56	..	..	0·41	..	0·02	0·27	4	5·11	1·22	13	9·35	5·7
		Domariaganj ..	2	0·48	0·70	3	0·51	0·72	..	..	0·40	..	..	0·36	10	8·55	1·71	18	29·51	7·5
		Bansi	1	0·62	0·69	3	1·10	0·74	..	..	0·42	..	..	0·42	10	6·96	1·68	16	24·15	7·1
		Haraiya ..	1	0·38	0·62	1	0·35	0·59	..	..	0·31	1	0·12	0·24	3	1·87	1·30	11	15·51	5·8
		Khalilabad	1	0·25	0·61	2	0·88	0·68	..	..	0·36	..	..	0·26	7	3·00	1·35	10	8·60	6·9
		Total ..	7	2·16	3·32	11	4·01	3·29	..	..	1·90	1	0·14	1·55	34	25·49	7·26	68	87·12	52·3
		District average ..	1	0·43	0.66	2	0·80	0·66	..	..	0·38	..	0·03	0·31	7	5·10	1·45	14	17·42	6·4
	Azamgarh	Azamgarh ..	3	1·28	0·55	3	0·84	0·58	..	..	0·36	1	0·33	0·17	2	1·83	0·70	10	11·62	4·8
		Deogaon ..	4	1·58	0·63	2	1·00	0·54	..	..	0·30	..	..	0·15	2	2·82	0·47	14	12·36	4·4
		Phulpur ..	3	0·95	?	2	0·53	?	..	..	?	1	0·49	?	2	0·76	?	11	9·66	?
		Jiwanpur (Sagri) ..	3	1·00	0·58	2	1·24	0·57	..	..	0·30	..	..	0·08	3	4·68	0·76	14	12·31	5·1
		Muhammadabad ..	3	1·22	0·52	2	1·38	0·50	..	..	0·27	1	0·50	0·09	2	1·89	0·73	14	11·23	5·1
		Ghosi	2	0·87	0·23	2	1·44	0·90	..	..	0·49	..	..	0·45	5	2·80	1·08	11	8·64	4·4
		Total ..	15	5·95	2·51	11	5·90	3.09	..	..	1.72	2	0.83	0.94	14	14.02	3·74	63	56·16	24·0
		District average ..	3	1·19	0·50	2	1.18	0.62	..	..	0.34	1	0.17	0.19	3	2.81	0·75	13	11·23	4·8

*Districts in the Meteorological Division "United Provinces West"
N.B.—The names of stations under the Irrigation Departm
The total and the average rainfall for all districts have been calculated be

e United Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	District	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
94	12·08	17	10·51	11·63	12	6·89	7·13	3	0·87	2·10	..	..	0·22	..	..	0·17	57	37·56	40·58	Benares ..	Benares	BENARES
20	11·54	16	10·07	11·54	13	7·23	7·12	4	0·91	2·38	..	..	0·30	..	..	0·21	62	38·98	40·55	Do. Observatory.		
73	12·05	13	11·03	12·26	9	10·42	7·52	..	..	2·06	..	..	0·18	..	..	0·16	52	46·43	41·54	Chandauli.		
83	11·95	11	11·58	10·68	9	7·04	6·70	4	1·18	1·86	..	..	0·27	..	..	0·16	50	35·92	37·86	Gargapur ..		
50	36·08	41	33·12	34·57	30	24·35	21·35	7	2·05	6·02	..	..	0·67	..	..	0·49	159	113·91	119·98	Total ..		
50	12·03	14	11·04	11·52	10	8·12	7·12	2	0·68	2·01	..	..	0·22	..	..	0·16	53	37·97	39·99	District average		
70	47·62	57	43·19	46·11	43	31·58	28·47	11	2·96	8·40	..	..	0·97	..	..	0·70	221	152·89	160·53	Total, including Observatory.		
7·67	11·90	14	10·80	11·53	11	7·89	7·12	3	0·74	2·10	..	..	0·24	..	..	0·17	55	38·22	40·13	District average, including Obsty.		
71	11·83	13	11·49	11·87	9	8·98	6·70	3	0·96	2·26	..	..	0·20	..	..	0·20	65	48·88	39·52	Mirzapur ..	Mirzapur	
72	12·04	16	8·54	13·15	13	5·75	7·21	6	1·83	2·11	..	..	0·22	..	..	0·29	78	39·20	44·20	Dudhi ..		
64	13·40	13	10·23	13·61	9	9·91	7·61	2	0·22	2·31	1	0·30	0·32	..	..	0·20	55	26·42	46·20	Robertsganj ..		
82	12·61	10	11·62	12·68	6	11·02	7·19	2	0·75	2·22	..	..	0·24	..	..	0·19	47	41·18	42·23	Chunar ..		
00	16·43	15	12·14	15·81	9	16·00	9·01	4	0·97	1·47	..	..	0·11	..	..	0·07	64	51·67	56·94	Ahraura ..		
89	66·31	67	54·02	67·12	46	51·66	37·72	17	4·73	10·37	1	0·30	1·09	..	..	0·95	309	216·78	223·09	Total ..		
38	13·26	14	10·80	13·43	9	10·33	7·54	3	0·95	2·07	..	0·06	0·22	..	..	0·19	62	43·35	44·62	District average		
59	12·10	17	17·36	11·24	8	10·60	8·06	3	0·66	2·88	..	..	0·18	..	..	0·17	61	52·47	42·65	Jaunpur ..	Jaunpur	
41	11·20	14	7·93	10·59	11	11·81	7·39	2	1·04	2·71	..	..	0·19	..	..	0·15	58	42·28	38·71	Mariahu ..		
85	12·28	16	13·67	11·50	8	6·29	7·21	1	0·24	2·76	..	..	0·17	..	..	0·16	56	39·25	40·88	Machhlishahr		
87	11·60	19	17·62	11·56	9	9·12	7·25	2	0·79	2·59	..	..	0·14	..	..	0·16	58	49·46	46·42	Kerakat ..		
29	12·35	18	17·45	11·91	9	7·94	7·25	2	1·85	2·57	..	..	0·16	..	..	0·18	58	51·03	41·06	Shahganj ..		
01	59·53	84	74·03	56·80	45	45·76	37·16	10	4·58	13·51	..	..	0·84	..	..	0·82	291	234·49	203·19	Total ..		
80	11·91	17	14·81	11·36	9	9·15	7·43	2	0·92	2·70	..	..	0·17	..	..	0·16	58	46·90	40·62	District average		
93	11·10	16	19·30	11·53	9	5·82	7·31	4	0·98	2·59	..	..	0·20	..	..	0·20	64	50·11	40·40	Ghazipur ..	Ghazipur	
62	11·02	12	13·39	11·47	10	18·61	6·85	2	0·30	2·27	..	..	0·17	..	..	0·15	55	57·75	39·04	Saidpur Bhitari		
58	10·03	15	14·44	10·68	9	5·57	6·80	2	0·95	2·25	..	..	0·21	..	..	0·17	53	45·49	37·22	Zamania ..		
87	10·92	17	17·87	12·67	13	11·02	7·62	2	0·58	2·30	..	..	0·29	..	..	0·17	60	52·58	41·49	Muhammadabad		
00	43·07	60	65·00	46·35	41	41·02	28·58	10	2·81	9·41	..		0·87	..	..	0·69	232	205·93	158·15	Total ..		
25	10·77	15	16·25	11·59	10	10·26	7·15	2	0·70	2·35	..	..	0·22	..	..	0·17	58	51·48	39·54	Total average		
72	11·54	15	10·79	11·48	13	12·94	7·49	..	..	2·96	..	..	0·19	..	..	0·13	59	42·63	42·32	Ballia ..	Ballia	
15	11·15	17	19·60	11·22	8	15·22	7·34	1	0·18	2·71	..	..	0·18	..	..	0·16	63	68·28	46·47	Rasra ..		
80	12·11	15	12·74	11·67	10	11·65	6·62	1	0·49	2·46	..	..	0·19	..	..	0·14	57	44·68	41·55	Bansdih ..		
67	?	15	12·78	?	8	11·12	?	2	0·71	?	..	..	?	..	..	?	50	49·62	?	Sikandarpur..		
67	34·80	47	43·13	34·37	31	39·81	21·45	2	0·67	8·13	..	..	0·56	..	..	0·43	179	154·99	124·34	Total ..		GORAKHPUR
80	11·60	16	14·38	11·46	10	13·27	7·15	1	0·22	2·71	..	..	0·19	..	..	0·14	60	51·66	41·45	District average		
93	13·22	19	13·89	13·42	11	11·00	7·96	3	1·01	3·03	..	..	0·11	..	..	0·13	75	59·39	48·20	Gorakhpur	Gorakhpur	
11	13·43	18	14·04	13·99	11	15·98	8·07	3	1·00	3·45	..	..	0·17	..	..	0·14	76	64·90	50·19	Do. Observatory		
83	15·40	14	16·60	13·73	9	11·95	9·73	3	1·46	2·62	..	..	0·10	..	..	0·10	67	70·62	54·75	Maharajganj ..		
37	14·01	18	22·49	12·35	12	6·32	8·03	3	0·52	2·59	..	..	0·13	..	..	0·11	70	71·26	48·91	Padrauna ..		
25	13·52	16	11·24	13·01	8	10·59	7·39	3	1·32	2·53	..	..	0·12	..	..	0·16	63	70·92	46·96	Hata ..		
96	13·23	18	15·35	12·93	8	6·42	7·02	5	1·42	3·60	..	..	0·18	..	..	0·14	73	58·59	45·18	Bansgaon ..		
22	11·83	14	11·66	11·99	9	12·75	7·90	2	0·94	2·80	..	..	0·17	..	..	0·15	60	59·48	44·07	Deoria ..		
3·56	81·21	99	91·23	77·43	57	59·03	48·03	19	6·67	17·17	..	..	0·81	..	..	0·79	408	389·46	288·87	Total ..		
93	13·53	17	15·20	12·91	9	9·84	8·00	3	1·11	2·86	..	..	0·14	..	..	0·13	68	64·91	48·15	District average		
9·67	94·64	117	105·27	91·42	68	75·01	56·10	22	7·67	20·62	..	..	0·98	..	..	0·95	384	454·36	339·00	Total, including Observatory.		
52	13·52	17	15·04	13·06	10	10·72	8·01	3	1·09	2·95	..	..	0·14	..	..	0·15	69	64·91	48·43	District average including Obsty.		
55	13·15	20	13·44	12·76	9	13·12	8·73	3	1·81	2·74	..	..	0·11	..	..	0·15	72	65·00	46·59	Basti ..	Basti	
80	15·22	15	14·70	12·05	10	15·75	8·45	4	3·48	2·83	..	..	0·12	..	..	0·17	80	100·78	56·52	Domariaganj		
79	14·99	16	15·14	12·50	11	16·89	8·79	3	1·32	2·67	..	..	0·09	..	..	0·18	81	91·97	56·28	Bansi ..		
70	12·16	11	17·42	12·01	11	21·55	8·29	2	0·53	2·94	..	..	0·11	..	..	0·18	54	75·43	44·57	Haraiya ..		
61	13·08	18	15·47	13·40	8	8·18	7·88	1	0·45	2·74	..	..	0·10	..	..	0·12	69	62·44	46·63	Khalilabad ..		
7·45	68·60	80	76·17	62·72	49	75·49	42·14	13	7·59	13·92	..	..	0·53	..	..	0·80	356	395·62	238·39	Total ..		
49	13·72	16	15·23	12·55	10	15·10	8·43	3	1·52	2·78	..	..	0·11	..	..	0·16	71	79·12	47·68	District average		
18	12·26	15	26·23	12·17	11	19·82	7·32	2	0·43	2·66	..	..	0·16	..	..	0·22	59	74·56	41·97	Azamgarh ..	Azamgarh	
27	10·67	14	12·84	11·08	10	13·70	7·23	2	0·41	2·55	..	..	0·15	..	..	0·12	59	53·98	38·31	Deogaon ..		
14	?	15	17·11	?	9	11·26	?	3	2·27	?	..	..	?	..	..	?	60	57·17	?	Phulpur ..		
89	12·08	16	21·01	11·82	9	9·58	7·25	..	0·09	2·51	1	0·12	0·11	..	..	0·24	66	69·92	41·43	Jiwanpur (Sagri)		
94	10·95	17	23·45	11·76	15	15·08	7·01	1	0·69	2·45	..	..	0·13	..	..	0·13	70	68·58	39·09	Muhammadabad		
69	12·76	15	21·48	12·20	12	10·89	5·54	1	0·18	1·58	..	..	0·37	..	..	0·14	63	57·99	40·23	Ghosi ..		
97	58·72	77	105·01	59·03	57	69·07	34·35	6	1·80	11·75	1	0·12	0·92	..	..	0·85	317	324·83	201·63	Total ..		
20	11·74	15	21·00	11·81	11	13·81	6·87	1	0·36	2·35	..	0·02	0·18	..	..	0·17	63	64·97	46·32	District average		

guished from those in "United Provinces East" by an asterisk.
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ate of only those stations for which the normals are available throughout the year.

Monthly and annual rainfall table record

Division	District	Stations	January			February			March			April			May			June	
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall
Kumaun	Naini Tal*	Kaladhungi ..	5	3·70	?	4	3·25	?	..	..	?	..	..	?	3	0·60	?	16	16.54
		Tanakpur ..	4	2·94	1·90	5	4·19	2·19	..	..	0·69	..	..	0·50	2	2·70	1·33	17	18.06
		Naini Tal ..	6	4·77	3·05	8	5·04	3·11	..	..	2·48	..	..	1·24	3	0·82	3·21	27	22.98
		Bazpur	5	3·24	?	4	1·95	?	..	..	?	..	..	?	1	0·55	?	7	11.33
		Rudarpur (Kitcha) ..	3	1·39	1·33	4	2·11	1·25	..	..	0·74	..	..	0·24	1	0·39	1·00	7	5.61
		Khatima ..	3	1·99	?	3	0·66	?	..	..	?	..	....	?	3	1·78	?	16	19.51
		Kilpuri (Sittarganj) ..	4	1·43	1·46	4	1·60	1·34	..	..	0·82	..	..	0·35	1	0·25	1·20	12	11.01
		Gadarpur ..	3	2·74	?	2	0·41	?	..	..	?	..	..	?	1	0·18	?	13	16.23
		Kashipur ..	4	6·04	1·46	2	1·16	1·40	..	..	0·78	..	..	0·43	1	0·26	1·06	12	11.79
		Haldwani ..	5	2·75	1·82	4	3·00	2·10	..	..	1·46	..	..	0·59	1	1·74	1·52	12	20.69
		Ramnagar ..	5	6·47	1·55	4	3·13	1·73	..	..	1·00	..	..	0·59	1	0·12	1·43	15	10.27
		Kathgodam ..	5	2·97	1·70	7	4·19	1·76	..	..	1·16	..	..	0·64	..	..	1·77	18	20.85
		Nagla	4	1·35	1·28	2	0·55	1·16	..	..	0·55	..	..	0·36	..	0·06	0·81	10	10.60
		Somerford Orchard ..	6	5·38	2·12	5	4·01	2·51	..	0·08	2·75	2	0·51	1·85	2	0·36	2·64	17	15.38
		Muktesar ..	6	4·58	2·18	10	2·71	2·39	1	0·17	2·19	1	0·25	1·60	2	0·57	2·54	17	19.45
		Total ..	52	40·07	19·85	55	31·69	20·94	1	0·25	14·62	3	0·76	8·39	14	7·21	18·51	164	159·69
		District average ..	5	3·64	1·80	5	2·88	1·90	..	0·02	1·33	..	0·07	0·76	1	0·66	1·68	15	14·52
	Almora*	Almora ..	5	4·13	2·01	6	3·05	1·79	..	0·06	1·97	1	0·16	1·14	3	0·96	2·28	12	6·62
		Champawat ..	4	6·11	2·52	10	5·13	2·92	..	0·01	2·41	..	0·10	1·16	3	2·30	2·05	15	13·92
		Pithoragarh ..	4	3·80	1·96	6	4·04	2·20	1	0·12	1·74	..	0·02	1·21	5	4·11	3·04	16	9·33
		Ranikhet ..	8	6·61	2·40	7	2·79	2·18	..	0·01	2·13	..	0·09	1·37	4	1·88	2·33	13	10·72
		Askote	4	2·88	?	6	2·23	?	..	0·05	?	1	0·14	?	10	5·28	?	22	16·50
		Chaukuri.. ..	7	3·45	2·72	9	2·40	2·49	1	0·27	2·30	..	..	1·36	8	3·65	3·91	20	21·00
		Berinag	8	5·50	2·56	8	3·75	2·56	..	..	2·35	..	..	1·60	6	3·12	3·90	21	18·23
		Kausanie ..	10	6·74	2·31	8	5·63	2·34	1	0·30	3·68	1	0·31	2·00	5	4·09	4·41	19	14·08
		Total ..	46	36·34	16·48	54	26·79	16·48	3	0·77	16·58	2	0·68	9·84	34	20·11	22·82	116	94·50
		District average ..	7	5·19	2·35	8	3·83	2·35	..	0·11	2·37	..	0·10	1·41	5	2·87	3·26	17	13·50
	Garhwal*	Pauri . .	9	6·09	2·47	7	5·04	2·75	1	0·25	2·35	1	0·21	1·20	3	0·71	2·43	12	8·61
		Srinagar ..	10	7·38	2·23	7	3·33	2·34	1	0·12	1·87	..	0·10	0·84	4	1·55	1·93	11	6·39
		Okhimath ..	9	8·73	2·88	8	3·84	3·25	1	0·12·	2·82	1	0·12	1·72	6	4·53	3·01	17	18·66
		Joshimath ..	7	5·31	3·03	9	4·64	3·81	3	1·23	4·82	2	0·52	2·50	2	0·47	1·80	11	4·73
		Karnprayag ..	9	7·67	2·32	3	2·30	2·51	2	0·27	2·31	1	0·10	1·32	4	2·30	2·15	18	15·07
		Kotdwara ..	4	2·93	1·84	2	0·96	2·00	..	..	1·00	..	..	0·80	..	..	1·10	12	11·78
		Bironkhal ..	8	7·61	2·42	6	4·10	2·81	..	..	2·13	1	0·10	1·26	4	1·05	3·15	14	12·70
		Lansdowne ..	7	5·92	2·99	5	4·16	2·78	..	..	2·16	1	0·85	1·36	2	1·48	2·30	17	17·70
		Total ..	63	51·64	30·18	47	28·37	22·25	8	1·99	19·46	7	2·00	11·10	25	12·09	17·87	112	97·48
		District average ..	8	6·46	2·52	6	3·55	2·78	1	0·25	2·43	1	0·25	1·39	3	1·51	2·22	14	12·00
Lucknow	Lucknow	Lucknow ..	4	0·68	0·78	..	0.08	0·63	..	..	0·34	..	0·01	0.27	1	0·27	0·45	11	15·16
		Do. Observatory ..	4	0·68	0·77	..	0.08	0·65	..	..	0·35	..	0·01	0.26	1	0·27	1·01	11	12·16
		Malihabad ..	2	0·33	0·67	..	..	0·48	..	..	0·37	..	..	0.15	..	0·07	0·06	13	12·34
		Mohanlalganj ..	4	0·60	0·58	..	..	0·52	..	..	0·29	..	..	0.13	1	0·10	0·51	10	7·91
		Total ..	10	1.61	2·03	..	0·08	1·63	..	..	1·00	..	0·01	0·55	2	0·44	2·12	24	47·40
		District average ..	3	0·54	0·68	..	0·03	0·54	..	..	0·33	..	..	0·18	..	0·15	0·70	11	15·13
		Total, including Observatory.	14	2·29	2.80	..	0·16	2·28	..	..	1·35	..	0·02	0·81	3	0·71	3·13	45	46·30
		District average including Obsty.	3	0·57	0·70	..	0·04	0·57	..	..	0·34	..	..	0·20	1	0.18	0·78	11	11·64
	Unao	Unao	2	0·63	0·65	..	..	0·48	..	..	0·27	..	0·07	0·16	2	1·76	0·50	8	7·19
		Purwa	2	0·50	0·65	..	0.02	0·45	..	..	0·29	..	0·06	0·17	2	1·91	0·42	12	9·50
		Safipur ..	4	0·64	0·64	..	..	0·49	..	..	0·33	..	0·05	0·22	2	0·61	0·42	10	9·06
		Mohan (Hasanganj) ..	2	0·51	0·62	..	..	0·53	..	..	0·25	..	0·07	0·19	2	0·46	0·52	10	12·08
		Total ..	10	2·28	2·56	..	0·02	1·95	..	..	0·14	..	0·25	0·74	8	4·74	1·86	40	38·23
		District average ..	2	0·57	0·64	..	..	0·49	..	..	0·28	..	0·06	0·19	2	1·19	0·47	10	9·56
	Rae Bareli	Rae Bareli ..	2	0·77	0·57	..	0·02	0·56	..	..	0·24	..	0·01	0·16	2	1·39	0·42	12	8·76
		Digbijaiganj (Mahrajganj).	3	0·68	0·58	..	..	0·48	..	..	0·28	..	0·07	0·14	1	0·95	0·59	13	8·17
		Dalmau	3	0·85	0·58	..	..	0·59	..	..	0·22	..	0·09	0·15	..	0·14	0·34	11	7·63
		Salon	3	2·16	0·83	..	0·08	0·55	..	..	0·26	..	..	0·19	2	0·22	0·45	12	11·42
		Total ..	11	4·46	2·56	..	0·10	2·18	..	..	1·00	..	0·17	0·64	5	2·70	1.80	48	35·38
		District average ..	3	1·12	0·64	..	0·02	0·54	..	..	0·25	..	0·04	0·16	1	0·67	0.45	12	8·85

*Districts in the Meteorological Division "United Provinces W

N.B.—The names of the stations u

The total and the average rainfall for all districts have been calculated being the date

he United Provinces for the year 1938—(*continued*)

July		August			September			October			November			December			Annual			Stations	Districts	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
25·57	?	24	28·36	?	8	10·72	?	1	1·60	?	..	..	?	..	..	?	79	70·34	?	Kaladhungi ..	Nain Tal	KUMAUN
36·88	36·76	19	25·71	24·46	13	10·97	15·97	1	0·45	0·14	..	..	0·40	..	..	0·70	88	101·90	93·78	Tanakpur ..		
30·92	27·72	22	39·23	26.19	8	5·85	12·65	..	..	2·34	..	..	0·42	..	..	0·93	98	109·61	97·94	Naini Tal ..		
9·11	?	15	12·66	?	4	2·55	?	1	0·18	?	..	..	?	..	..	?	50	41·57	?	Bazpur ..		
17·27	16·08	15	16·48	14·47	4	2·50	7·44	..	..	1·26	..	..	0·18	..	..	0·39	46	45·75	50·15	Rudarpur (Kitcha		
25·30	?	19	22·59	?	9	7·34	?	1	1·60	?	..	..	?	..	..	?	74	80·77	?	Khatima ..		
14·39	18·84	13	21·04	16·67	4	4·39	9·37	..	..	1·68	..	..	0·20	..	..	0·43	51	54·11	60·00	Kilpuri(Sittarganj)		
10·58	?	14	10·30	·	4	2·30	?	..	..	?	..	..	?	..	..	?	50	42·74	?	Gadarpur ..		
10·13	14·48	11	10·32	13·69	5	4·97	7·18	2	1·98	1·27	..	..	0·15	..	..	0·46	54	46·05	48·50	Kashipur ..		
24·39	23·40	18	28·59	22·53	7	8·43	11·13	2	1·12	1·49	..	..	0·12	..	..	0·58	72	90·71	76·98	Haldwani ..		
23·03	16·86	17	20·64	19·18	7	5·53	8·00	1	0·11	1·43	..	..	0·32	..	..	0·65	72	69·30	59·71	Ramnagar ..		
26·42	24·67	20	39·15	24·56	6	5·70	10·87	2	0·31	1·11	..	..	0·37	..	..	0·55	80	99·59	80·93	Kathgodam ..		
8·46	15·20	13	17·22	16·32	6	3·40	7·62	1	0·51	1·15	..	..	0·22	..	..	0·35	48	42·15	50·03	*Nagla* ..		
16·71	14·62	15	14·73	12·90	4	2·16	8·58	1	0.93	1·80	1	0·16	0·73	..	..	0·73	74	60·35	60·31	Someford Orchard		
14·72	12·43	17	13·57	11·85	6	2·99	7·56	3	0·65	1·37	..	0·08	0·35	..	..	0·69	84	52·74	52·28	Muktesar ..		
223.32	221·06	180	246·68	202·82	70	56·89	106·37	13	5·46	15·04	1	0·24	3·46	..	..	6·46	767	772·26	730·61	Total ..		
20.30	20·10	17	22·43	18·44	6	5·17	9·67	1	0·50	1·37	..	0·02	0·32	..	..	0·59	70	76·21	66·42	District average		
10·27	10·40	14	9·47	9·74	4	1·75	5·20	2	0·41	1·27	..	..	0·22	..	..	0·60	66	36·88	42·55	Almora ..	Almora*	
14·66	14·86	15	7·89	12·76	3	2·95	8·37	3	0·98	1·87	..	0·05	0·39	..	..	0·74	74	54·10	58·95	Champawat ..		
16·49	12·17	14	12·53	11·28	8	5·41	5·87	2	0·45	1·21	..	..	0·21	..	..	0·49	80	56·30	48·91	Pithoragarh ..		
18·27	12·95	19	14·76	13·47	5	3·69	6·67	3	0·84	1·54	..	..	0.36	..	..	0·83	83	59·66	52·13	Ranikhet ..		
24·25	?	27	21·32	?	8	5·58	?	2	0·47	?	..	..	?	..	..	?	108	78·70	?	Askote ..		
28·17	28·89	26	24·68	30·81	10	8·53	13·81	2	0·50	2.19	..	0·02	0·42	..	0·03	0·60	112	93·30	105·84	Chaukuri ..		
30·35	19·01	24	22·39	19·92	10	11·54	9·36	2	0·80	1·61	..	0·05	0·39	..	..	0·73	104	95·73	76.12	Berinag ..		
22·73	17·61	21	17·67	13·99	10	5·11	7·19	4	2·12	1·76	..	..	0·51	..	..	0·71	107	78·78	67·64	Kausanie ..		
140·94	115·89	133	109·39	111·97	50	38·98	56·47	18	6·10	11·45	..	0·12	2·50	..	0.03	4·70	626	474·75	452·14	Total ..		
29·13	16·56	19	15·63	15·99	7	5·57	8·07	2	0·87	1·63	..	0·02	0·36	..	..	0·67	89	67·82	64·59	District average		
15.08	13·96	16	11·58	13·19	5	1·70	5·27	..	..	1·01	..	0·05	0·30	..	..	0·71	70	49·32	50·79	Pauri ..	Garhwal*	
7.32	9·30	9	8·91	8·73	2	0·49	3·34	..	0·08	0·83	..	..	0·25	..	0·02	0·56	54	35·69	36·91	Srinagar ..		
28·33	19·85	27	29·23	22·94	9	8·03	8·99	1	0·50	1·53	..	..	0·39	..	..	0·63	105	102·02	76·47	Okhimath ..		
6·39	7·45	16	8·42	8·30	5	2·51	4·15	1	0·27	1·30	..	0.04	0·57	..	..	0·90	75	34·53	42·77	Joshimath ..		
22·42	13·79	14	6·85	14·84	3	0·68	6·43	1	0·26	1·42	1	0.15	0·28	..	..	0·71	78	58·67	54·43	Karnprayag ..		
24·57	22·54	15	14·13	22·30	6	4·61	10·38	1	0·40	1·37	..	..	0·28	..	..	0.63	56	59·38	72·43	Kotdwara ..		
13·80	12·88	13	10·28	10·60	1	0·60	5·39	1	0·40	1·43	..	0·07	0·25	..	..	0·92	70	50·51	49·83	Bironkhal ..		
34·15	22·73	23	23·36	22·46	9	3·82	10·79	2	1·40	1·78	..	..	0·35	..	..	1·07	87	92·84	78·98	Lansdowne ..		
152·06	122·50	133	112·76	123·36	40	22·44	54·74	7	3·31	10·67	1	0·31	2·67	..	0.02	6·13	595	482·97	462·61	Total ..		
19·01	15·31	16	14·09	15·42	5	2·80	6·85	1	0.41	1·33	..	0·04	0·33		..	0·77	74	60·37	57·82	District average		
16·18	11·38	13	20·15	10·86	9	5·28	7·40	2	4·41	1·39	..	..	0·16	..	..	0·32	55	66·22	59·04	Lucknow ..	Lucknow	LUCKNOW
16·26	11·45	13	20·15	10·89	9	5·28	7·07	2	4·41	1·18	..	..	0·19	..	..	0·28	55	60·30	38·57	Do. Obsty.		
12·59	11·03	14	14·93	9·51	6	3·89	5·84	2	3·24	1·28	..	..	0·17	..	..	0·34	50	47·39	34·64	Malihabad ..		
13·53	10·22	14	15·32	10·04	6	5·09	6·46	1	2·13	1·16	..	..	0·16	..	..	0·25	49	44·67	34·27	Mohanlalganj ..		
42·30	32·63	41	50·40	30·41	21	14·26	19·70	5	9·78	3·83	..	..	0·49	..	..	0·91	154	152·28	107·95	Total ..		
14·10	10·88	14	16·80	10·14	7	4·75	6·57	2	3·26	1.28	..	..	0·16	..	..	0·30	51	50·76	35·98	District average		
58·56	44·08	54	70·55	41·30	30	19·54	26·77	7	14·19	5·01	..	..	0·68	..	..	1·19	209	212·58	146·52	Total, including Observatory.		
14·64	11·02	14	17·64	10·33	7	4·88	6·69	2	3·55	1·25	..	..	0·17	..	..	0·30	52	53·14	36·63	District average including Obsty.		
26·05	10·40	10	21·44	9·84	5	4·31	5·48	3	2·38	1·20	..	0·02	0·19	..	..	0·29	45	63·85	33·16	Unao ..	Unao	
19·91	10·70	13	15·48	10·17	5	3.74	6·20	3	0·56	1·20	..	..	0·21	..	..	0·29	52	51·48	34·47	Purwa ..		
19·07	9·73	10	15·44	9·97	3	3·56	5·65	4	1·98	1·16	..	0·05	0·16	..	..	0·32	49	51·06	32·51	Safipur ..		
21·36	10·57	14	14·25	9·94	6	5·89	5·84	1	1·16	1·17	..	..	0·15	..	..	0·35	53	55·78	33·58	Mohan (Hasanganj).		
86·39	41·40	47	66·61	39·92	19	17·50	23·17	11	6·08	4·73	..	0·07	0·71	..	..	1.25	199	222·17	133·72	Total ..		
21·60	10·35	12	16·65	9·98	5	4·37	5·79	3	1·52	1·18	..	0.02	0·18	..	..	0·31	50	55·54	33·43	District average		
23·30	10·53	14	12·18	10·84	7	5·96	7·32	3	3·80	1·24	..	0·05	0·15	..	..	0·19	55	56·24	36·95	Rae Bareli ..	Rae Bareli	
17·51	10·36	12	9·88	10·38	6	4·61	6·30	3	1·84	1·41	..	0·09	0·18	..	..	0·22	52	43·80	35·18	Digbijaiganj (Mahrajganj).		
19·58	9·59	13	9·75	10·48	6	7·20	5·93	3	2·30	1·55	..	..	0·19	..	..	0·19	53	46·94	34·29	Dalmau ..		
18·81	10·91	10	8·64	12·05	7	8·10	7·86	5	2·00	1·90	..	..	0.18	..	..	0·27	55	51·43	39·96	Salon ..		
79·20	41·39	49	40·45	43·75	26	25·87	27·41	14	9·94	6·10	..	0·14	0·70	..	..	0·87	215	198·41	146·38	Total ..		
19·80	10·35	12	10·11	10·94	7	6·47	6·85	3	2·49	1·53	..	0·03	0·18	..	..	0·22	54	49·60	36·60	District average		

nguished from those in the "United Provinces East" by an asterisk.
ation Department are printed in italics.
e stations for which normals are available throughout the year.

Monthly and annual rainfall table record

Division	District	Stations	January			February			March			April			May			June		
			Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
LUCKNOW	Sitapur	Sitapur	2	0·72	0·77	..	0·02	0·65	..	..	0·44	1	0·88	0·21	..	0·11	0·95	14	21·15	[illegible]
		Biswan	1	0·23	0·81	1	0·15	0·59	..	..	0·45	..	..	0·31	2	1·67	0·81	10	16·80	[illegible]
		Sidhauli	..	0·15	0·71	1	0·12	0·67	..	..	0·39	..	..	0·15	..	0·05	0·72	12	12·93	[illegible]
		Misrikh	1	0·22	0·74	..	..	0·58	..	..	0·41	1	0·29	0·23	..	0·07	0·68	13	20·78	[illegible]
		Total ..	4	1·32	3·03	2	0·29	2·49	..	..	1·69	2	1·17	0·90	2	1·90	3·16	49	71·66	[illegible]
		District average ..	1	0·33	0·76	..	0·07	0·62	..	..	0·42	1	0·29	0·23	..	0·47	0·79	12	17·92	[illegible]
	Hardoi	Hardoi	1	0·37	0·62	1	0·15	0·53	..	..	0·54	..	..	0·21	2	0·40	0·63	12	27·86	[illegible]
		Shahabad ..	2	0·55	0·77	..	0·02	0·51	..	..	0·53	..	..	0·21	..	0·08	0·63	11	9·47	[illegible]
		Sandila	1	0·23	0·73	..	..	0·43	..	..	0·36	..	..	0·13	2	0·58	0·63	11	11·61	[illegible]
		Bilgram	2	0·31	0·63	..	..	0·40	..	..	0·37	..	0·03	0·11	1	0·22	0·62	9	10·14	[illegible]
		Total ..	6	1·46	2·75	1	0·17	1·87	..	..	1·80	..	0·03	0·66	5	1·28	2·51	43	59·08	[illegible]
		District average ..	2	0·37	0·69	..	0·04	0·47	..	..	0·45	..	0·01	0·16	1	0·32	0·63	11	14.77	[illegible]
	Kheri	Kheri	4	0·75	0·90	1	0·44	0·85	..	..	0·54	..	..	0·27	2	1·75	1·26	11	17·61	[illegible]
		Muhamdi ..	1	0·18	0·84	..	..	0·85	..	..	0·66	1	0·36	0·26	2	0·53	0·88	13	16·52	[illegible]
		Nighasan ..	..	0·04	1·00	2	1·58	0·90	..	..	0·76	..	0·09	0·29	3	1·82	1·15	14	16·35	[illegible]
		Total ..	5	0·97	2·74	3	2·02	2·60	..	..	1·96	1	0·45	0·82	7	4·10	3·29	38	50·18	[illegible]
		District average ..	2	0·32	0·91	1	0·67	0·87	..	..	0·65	..	0·15	0·27	2	1·37	1·10	13	16·73	[illegible]
FYZABAD	Fyzabad	Fyzabad	3	0·85	0·59	2	0·57	0·50	..	..	0·44	..	..	0·18	2	3·19	0·96	13	12·2[illegible]	[illegible]
		Akbarpur ..	3	0·94	0·52	1	0·73	0·46	..	..	0·28	..	0·09	0·17	2	1·55	0·78	8	6·66	[illegible]
		Bikapur	3	0·89	0·61	1	0·41	0·54	..	..	0·30	..	0·03	0·21	3	1·25	0·80	9	8·85	[illegible]
		Tanda	4	0·74	0·55	1	0·38	0·49	..	..	0·31	..	..	0·15	2	1·45	0·74	11	9·21	[illegible]
		Jalalpur	2	0·50	0·49	2	0·84	0·49	..	..	0·28	..	..	0·17	1	1·83	0·44	10	6·49	[illegible]
		Ajodhya	3	0·56	?	1	0·24	?	..	..	?	..	..	?	3	3·14	?	10	13·51	?
		Total ..	15	3·92	2·76	7	2·93	2·48	..	..	1·61	..	0·12	0·88	10	9·27	3·92	51	43·45	[illegible]
		District average ..	3	0·79	0·55	1	0·59	0·50	..	..	0·32	..	0·02	0·18	2	1·85	0.78	10	8·69	[illegible]
	Gonda	Gonda	1	0·80	0·66	2	1·23	0·70	..	..	0·39	..	..	0·20	2	0·97	1·15	12	25·42	[illegible]
		Tarabganj ..	3	0·58	0·56	1	0·19	0·56	..	..	0·26	..	..	0·17	3	1·81	1·14	13	15·18	[illegible]
		Atraula	1	0·79	0·74	2	0·40	0·63	..	..	0·44	..	0·67	0·24	6	4·03	1·55	13	19·49	[illegible]
		Mankapur ..	2	0·32	?	1	0·10	?	..	..	?	..	..	?	3	1·49	?	10	14·91	?
		Total ..	5	2·17	1·96	5	1·82	1·89	..	..	1·09	..	0·07	0·61	11	6·81	3·84	38	58·81	[illegible]
		District average ..	2	0·72	0·65	1	0·61	0·63	..	..	0·36	..	0·02	0·20	4	2·27	1·28	13	19·63	[illegible]
	Bahraich	Bahraich ..	2	1·24	0·88	1	0·31	0·77	..	..	0·46	..	0·04	0·33	2	4·16	1·51	13	15·20	[illegible]
		Do. Observatory	2	1·24	0·92	1	0·31	0·91	..	..	0·49	..	0·04	0·52	2	4·16	1·67	13	15·19	[illegible]
		Kaisarganj ..	2	0·35	0·67	2	1·33	0·57	..	..	0·33	..	0·05	0·24	2	1·41	1·07	10	17·75	[illegible]
		Nanpara ..	2	1·01	0·80	1	0·18	0·83	..	..	0·57	..	..	0·27	6	3·58	1·46	13	12·08	[illegible]
		Total ..	6	2·60	2·35	4	1·82	2·17	..	..	1·36	..	0·09	0·84	10	9·15	4·04	36	45.01	[illegible]
		District average ..	2	0·87	0·78	1	0·60	0·72	..	..	0·45	..	0·03	0·28	3	3·05	1·35	12	15·00	[illegible]
		Total, including Observatory.	8	3·84	3·27	5	2·13	3·08	..	..	1·85	..	0·13	1·16	12	13·31	5·71	49	60·20	[illegible]
		District average, including Observatory.	2	0·96	0·82	1	0·53	0·77	..	..	0·46	..	0·03	0·29	3	3·33	1·43	12	15·05	[illegible]
	Sultanpur	Sultanpur ..	2	0·52	0·63	1	0·40	0·50	..	..	0·22	..	..	0·16	4	2·36	0·61	11	10·26	[illegible]
		Amethi	2	0·76	0·65	1	0·14	0·44	..	..	0·19	..	..	0·16	2	1·28	0·46	13	7·48	[illegible]
		Kadipur	2	0·59	0·58	2	1·40	0·49	..	..	0·20	..	..	0·17	3	0·62	0·59	14	9·29	[illegible]
		Musafirkhana ..	2	0·53	0·64	1	0·20	0·55	..	..	0·30	..	0·02	0·20	4	2·26	0·64	13	6·46	[illegible]
		Total ..	8	2·40	2·50	5	2·14	1·98	..	..	1·01	..	0·02	0·69	13	6·52	2·30	51	33·99	[illegible]
		District average ..	2	0·60	0·62	1	0·54	0·50	..	..	0·25	..	0·01	0·17	3	1·63	0·58	13	8·50	[illegible]
	Partabgarh	Partabgarh ..	2	0·99	0·67	3	0·79	0·54	..	..	0·25	1	0·44	0·14	3	1·18	0·46	12	7·33	[illegible]
		Kunda	3	1·39	0·65	1	0·64	0·56	..	..	0·24	..	..	0·16	..	..	0·48	9	9·77	[illegible]
		Patti	2	1·09	0·65	2	0·43	0·50	..	..	0·20	1	0·46	0·10	3	0·79	0·37	12	6·33	[illegible]
		Total ..	7	3·47	1·97	6	1·86	1·60	..	..	0·69	2	0·90	0·40	6	1·97	1·31	33	23·43	[illegible]
		District average ..	2	1·16	0·66	2	0·62	0·53	..	..	0·23	1	0·30	0·13	2	0·66	0·44	11	7·81	[illegible]
	Bara Banki	Nawabganj ..	2	0·38	0·67	..	0·09	0·58	..	..	0·40	..	0·03	0·22	..	0·06	0·98	11	9·42	[illegible]
		Sarenidhar ..	3	0·74	0·60	1	1·00	0·49	..	..	0·37	..	0·06	0·16	4	1·43	0·80	14	13·76	[illegible]
		Fatehpur ..	1	0·32	0·62	..	..	0·55	..	..	0·24	..	..	0·17	2	1·61	0·80	12	11·39	[illegible]
		Haidargarh ..	2	0·44	0·54	1	0·50	0·46	..	..	0·27	..	..	0·10	2	1·28	0·58	11	6·69	[illegible]
		Total ..	8	1·88	2·43	2	1·59	2·08	..	..	1·28	..	0·09	0·65	8	4·38	3·16	48	41·06	17.82
		District average ..	2	0·47	0·61	..	0·39	0·52	..	..	0·32	..	0·02	0·16	2	1·09	0·79	12	10·27	[illegible]

LUCKNOW :

The 1st June, 1939.

*Districts in the Meteorological Division "United Provinces West" and

N.B.—The names of stations under the

The total and the average rainfall for all districts have been calculated

e United Provinces for the year 1938—(*concluded*)

July		August			September			October			November			December			Annual			Stations	District	Division
Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall			
6·35	10·71	14	11·38	10·61	6	4·25	6·38	3	0·54	1·30	..	..	0·15	..	..	0·29	51	55·40	37·30	Sitapur ..	Sitapur	LUCKNOW
4·18	11·17	12	15·80	10·67	7	10·88	7·18	1	0·41	1·29	..	..	0·19	..	..	0·26	45	60·12	38·28	Biswan ..		
8·72	10·47	13	12·57	9·74	4	3·90	6·36	3	1·79	1·31	..	..	0·17	..	..	0·21	43	40·23	35·52	Sidhauli ..		
8·18	11·05	12	8·85	10·51	6	5·25	6·80	3	0·75	1·21	..	..	0·14	..	..	0·27	47	44·39	36·98	Misrikh ..		
7·43	43·40	51	48·60	41·53	23	24·28	26·72	10	3·49	5·11	..	..	0·65	..	..	1·03	186	200·14	148·08	Total ..		
1·86	10·85	13	12·15	10·38	6	6·07	6·68	2	0·87	1·28	..	..	0·16	..	..	0·26	46	50·03	37·02	District average		
4·75	10·34	9	15·15	9·85	6	1·85	5·96	2	0·83	1·48	..	..	0·13	..	..	0·35	45	71·36	34·71	Hardoi ..	Hardoi	
6·17	11·41	11	5·49	9·86	5	1·35	5·93	1	0·54	1·26	..	..	0·09	..	..	0·30	44	33·67	35·62	Shahabad ..		
6·66	10·63	9	14·67	9·71	4	3·18	6·25	2	2·09	1·25	..	..	0·17	..	..	0·26	45	49·62	35·12	Sandila ..		
1·95	10·29	10	13·60	9·31	2	0·20	5·49	2	0·41	1·09	..	..	0·15	..	..	0·29	40	36·86	32·04	Bilgram ..		
9·53	42·67	39	48·91	38·73	17	6·58	23·63	7	3·87	5·08	..	..	0·54	..	..	1·20	174	190·91	137·49	Total ..		
7·38	10·67	10	12·23	9·68	4	1·64	5·91	2	0·97	1·27	..	..	0·13	..	..	0·30	44	47·73	34·37	District average		
0·71	11·38	18	15·96	12·49	8	11·38	7·33	1	0·45	1·33	..	0·05	0·18	..	..	0·33	57	59·10	43·01	Kheri ..	Kheri	
7·04	11·90	11	9·01	10·56	6	6·23	6·70	1	0·19	1·43	..	..	0·18	..	..	0·39	43	39·76	40·27	Muhamdi ..		
6·66	12·39	16	22·20	12·81	9	12·48	7·24	2	2·61	1·41	..	..	0·19	..	..	0·25	56	63·83	45·38	Nighasan ..		
4·41	35.67	45	47.17	35.86	23	30.09	21.27	4	3.25	4.17	..	0·05	0·55	..	..	0.97	156	162.69	128·66	Total ..		
8·14	11.89	15	15.72	11.95	8	10.03	7.09	1	1.08	1.39	..	0.02	0·19	..	..	0.32	52	54.23	42·88	District average		
6·45	12·73	16	23·79	10·89	9	6·59	7·65	3	1·20	1·96	..	..	0·12	..	..	0·19	65	64·88	41·52	Fyzabad ..	Fyzabad	FYZABAD
5·05	11·46	13	17·18	10·96	8	4·10	7·55	4	1·19	2·53	..	..	0·13	..	..	0·18	53	48·49	39·76	Akbarpur ..		
7·93	11·45	15	21·47	10·69	8	5·78	7·68	3	0·99	2·24	..	0·06	0·14	..	..	0·18	59	57·66	39·96	Bikapur ..		
5·79	11·68	15	13·68	11·20	8	13·55	6·85	2	0·70	2·54	..	..	0·17	..	..	0·18	60	55·50	40·18	Tanda ..		
5·73	9·81	16	15·47	11·02	6	8·13	6·42	2	0·68	2·55	..	..	0·16	..	..	0·13	57	56·67	35·90	Jalalpur ..		
8·99	?	13	22·84	?	9	10·83	?	4	1·10	?	..	..	?	..	..	?	60	66·21	?	Ajodhya ..		
2·95	57·13	75	91·59	54·76	39	38·15	36·15	14	4·76	11·82	..	0·06	0·72	..	..	0·86	294	277·20	197·32	Total ..		
5·59	11·43	15	18·32	10·95	8	7·63	7·23	3	0·95	2·36	..	0·01	0·14	..	..	0·17	59	55·44	39·46	District average		
9·14	12·89	13	29·84	12·15	7	12·61	8·74	4	1·92	1·80	..	..	0·15	..	..	0·26	54	111·93	44·80	Gonda ..	Gonda	
5·78	12·11	16	29·55	11·11	7	13·05	7·30	3	1·31	1·81	..	..	0·13	..	..	0·24	58	74·25	40·31	Tarabganj ..		
1·28	14·26	14	19·39	12·48	8	16·42	9·02	3	1·56	2·38	..	..	0·16	..	..	0·17	63	83·43	48·56	Atraula ..		
5·91	?	16	28·76	?	6	23·26	?	3	1·82	?	..	..		..	..	?	53	86·57	?	Mankapur ..		
1·20	39·26	43	78·78	35·74	22	42·08	25·06	10	4·79	5·99	..	..	0·44	..	..	0·67	175	269·61	133·67	Total ..		
1·73	13·09	14	26·26	11·91	7	14.03	8·35	3	1·60	2·00	..	..	0·15	..	..	0·22	58	89·87	44·55	District average		
7·90	11·77	17	38·23	11·56	7	16·88	8·32	3	2.16	1·60	..	..	0·16	..	..	0·31	57	96·12	43·56	Bahraich ..	Bahraich	
7·96	10·90	17	38·23	13·25	7	16·88	8·72	3	2·16	1·54	..	..	0·28	..	..	0·28	57	96·17	45·30	Do. Observatory		
5·28	12·23	20	24·92	11·88	9	13·38	7·59	3	1·35	1·87	..	..	0·19	..	..	0·26	59	83·80	42·24	Kaisarganj ..		
3·15	13·41	15	29·78	11·38	11	14·59	7·92	2	0·53	1·61	..	..	0·18	..	..	0·30	62	69·90	45·17	Nanpara ..		
9·33	37·41	52	92·93	34·82	27	44·85	23·83	8	4·04	5·08	..	..	0·53	..	..	0·87	178	249·82	130·97	Total ..		
7·44	12·47	17	30·98	11·61	9	14·95	7·94	3	1·35	1·69	..	..	0·18	..	..	0·29	59	83·27	43·65	District average		
7·29	48·31	69	131·16	48·07	34	61·73	32·55	11	6·20	6·62	..	..	0·81	..	..	1·15	235	345·99	176·27	Total, including Observatory.		
3·83	12·08	17	32·79	12·02	9	15·43	8·14	3	1·55	1·65	..	..	0·20	..	..	0·29	59	86·50	44·07	District average, including Observatory,		
2·30	12·36	15	13·08	11·00	7	6·81	7·56	3	0·60	2·39	..	0·01	0·17	..	..	0·21	60	45·34	41·09	Sultanpur ..	Sultanpur	
1·90	12·01	15	11·11	11·85	9	10·54	7·10	4	0·76	2·03	..	0·05	0·23	..	..	0·20	58	44·02	39·79	Amethi ..		
7·98	11·89	15	17·97	11·95	9	7·82	7·93	2	1·08	2·96	..	..	0·13	..	..	0·24	65	56·75	41·91	Kadipur ..		
5·51	11·76	14	14·36	12·13	7	6·91	8·28	3	1·29	2·13	..	..	0·22	..	..	0·18	61	49·04	42·33	Musafirkhana..		
7·69	48·02	59	56·52	46·93	32	32·08	30·87	12	3·73	9·51	..	0·06	0·75	..	..	0·83	244	195.15	165·12	Total ..		
4·42	12·00	15	14·13	11·73	8	8·02	7·72	3	0·93	2·38	..	0·01	0·19	..	..	0·21	61	48.79	41·28	District average		
9.38	11·99	15	15·27	11·06	8	8·47	7·16	2	0·68	2·27	..	..	0·23	..	..	0·39	60	44·53	39·63	Partabgarh ..	Partabgarh	
3·02	11·65	10	7·44	11·83	8	8·31	6·22	4	2·25	1·79	..	..	0·19	..	..	0·28	49	42·82	38·54	Kunda ..		
3·66	10·02	14	15·38	10·48	7	7·29	6·62	2	0·76	2·39	..	..	0·15	..	..	0·20	55	46·19	35·55	Patti ..		
5·06	33·66	39	38·09	33·37	23	24·07	20·00	8	3·69	6·45	..	..	0·57	..	..	0·87	164	133·54	113·72	Total ..		
2·02	11·22	13	12·69	11·12	8	8·02	6·67	3	1·23	2·15	..	..	0·19	..	..	0·29	55	44·51	37·91	District average		
3·76	11·35	17	14·21	11·42	5	10·89	7·94	2	2·95	1·40	..	..	0·16	..	..	0·30	53	51·79	40·25	Nawabganj ..	Bara Banki	
3·24	12·27	19	17·00	12·04	7	7·46	8·43	3	1·88	1·73	..	..	0·15	..	..	0·30	67	58·37	42·06	Sanehighat ..		
2·28	10·49	12	16·20	9·88	5	15·37	6·83	3	0·81	1·48	..	..	0·16	..	..	0·29	49	59·98	35·36	Fatehpur ..		
1·59	11·14	11	14·06	11·16	6	9·15	6·91	2	1·60	1·41	..	..	0·14	..		0·26	50	55·31	37·39	Haidargarh ..		
7·87	45·25	59	61·47	44·50	23	42·87	30·11	10	7·24	6·02	..	..	0·61	..	..	1·15	219	225·45	155·06	Total ..		
3·22	11·31	15	15·37	11·12	6	10·72	7·53	3	1·81	1·50	..	..	0·15	..	..	0·29	55	56·36	38·76	District average		

uished from those in "United Provinces East" by an asterisk.
on Department are printed in italics.
he data of only those stations for which normals are available throughout the year.

B. N. JHA, I.C.S.,
Secretary, Board of Revenue (Land Records)
United Provinces.

Month	District	Station	Column	*For*	*Read*
June, 1938	Aligarh	Balanpur	24	0·10	1·10
Ditto	Muttra	Baroda	17	6·21	0·21
Ditto	Budaun	Bisauli	32	3·13	0·13
Ditto	Moradabad	Sambhal	20	0·40	..
Ditto	*Do.*	Bilari	20	..	0·40
Ditto	Cawnpore	Akbarpur	38	3·20	3·20
Ditto	Almora	Champawat	30	0·10	0·18
Ditto	Garhwal	Karnprayag	37	5·67	15·67
Ditto	Fyzabad	Bikapur	17	0·41	1·41
July, 1938	Dehra Dun	Chakrata	10	0·4	0·47
Ditto	*Do.*	Bhogpur	34	0·30	3·00
Ditto	Saharanpur	Muhammadpur	17	·20	3·20
Ditto	Meerut	Sardhana	25	2·08	0·08
Ditto	Agra	Khairgarh	13	..	0·01
Ditto	Do.	Fatehabad	13	0·01	..
Ditto	Do.	Bah	32	1·03	0·03
Ditto	Mainpuri	Mustafabad	22	9·43	0·43
Ditto	Pilibhit	Pilibhit (Katchery)	22	0·39	0·32
Ditto	Do.	Puranpur	10	1·16	3·16
Ditto	Jhansi	Lalitpur	31	0·04	2·04
Ditto	Mirzapur	Dudhi	40	20·59	20·53
Ditto	Ghazipur	Ghazipur	16	8·92	1·92
Ditto	Gorakhpur	Padrauna	20	0·55	0·58
Ditto	Lucknow	Malihabad	38	10·03	11·03
Ditto	Unao	Safipur	34	9·46	0·46
Ditto	Rae Bareli	Dalmau	23	0·2	0·22
Ditto	Fyzabad	Fyzabad	33	1·52	0·52
Ditto	Gonda	Gonda	17	·01	1·01
Ditto	Bahraich	Bahraich	33	2·4	2·41
Ditto	Sultanpur	Sultanpur	23	0·94	0·14
Ditto	*Do.*	Kadipur	31	0·10	0·70
Ditto	Bara Banki	Haidergarh	37	12·59	21·59
August, 1938	Meerut	Hapur	14	..	0·42
Ditto	Do.	Dasna	14	0·42	..
Ditto	Bulandshahr	Anupshahr	11	0·10	0·16
Ditto	Muttra	Muttra	40	16·65	15·65
Ditto	Do.	Chhata	11	0·2	0·27
Ditto	Do.	Baroda	19	0·0	0·06
Ditto	Agra	Itimadpur	15	..	0·26
Ditto	Etah	Jalesar	27	0·13	0·14
Ditto	Budaun	Bisauli	40	14·3	14·34
Ditto	Moradabad	Sambhal	11	0·2	0·28
Ditto	Etawah	Bidhuna	27	0·6	0·76
Ditto	Fatehpur	Khaga	15	0·02	0·22
Ditto	Jhansi	Lalitpur	18	1·54	0·54
Ditto	*Do.*	Barwasagar	18	1·40	0·40
Ditto	Banda	Baberu	17	0·0	0·05
Ditto	Do.	Kamasin	15	4·20	0·20
Ditto	Ghazipur	Zamania	22	2·55	0·55
Ditto	Basti	Khalilabad	23	0·67	1·67
Ditto	Naini Tal	Naini Tal	22	1·10	1·40
Ditto	Do.	Rudrapur (Kitcha)	24	0·	0·43
Ditto	Almora	Pithoragarh	14	1·7	1·70
Ditto	Kheri	Muhamdi	41	28·0	28·08
Ditto	Gonda	Gonda	37	29·34	29·84
Ditto	Sultanpur	Kadipur	37	10·97	17·97
Ditto	Partabgarh	Partabgarh	24	1·44	1·49
Ditto	Bara Banki	Nawabganj	20	0·3	0·34
September, 1938	Aligarh	Sikandra Rao	21	0·1	0·12
Ditto	Do.	Balanpur	41	20·83	20·88
Ditto	Muttra	Baroda	41	8·14	18·14
Ditto	Benares	Gangapur	10	0·23	0·29
Ditto	Basti	Basti	12	0·13	0·15
Ditto	Azamgarh	Deoband	7	0·0	0·06
Ditto	Hardoi	Shahabad	13	0·03	0·36
Ditto	Do.	Sandila	11	0·36	..
Ditto	Fyzabad	Jalalpur	40	16·82	46·82
Ditto	Bara Banki	Sanehighat	38	8·4	8·43
October, 1938	Mainpuri	Dhandus	40	20·08	20·88
Ditto	Budaun	Bisauli	39	0·3	0·23
Ditto	Allahabad	Handia	40	57·37	57·67
Ditto	Sitapur	Sitapur	41	33·34	33·84
December, 1938	Meerut	Ghaziabad	41	0·04	0·40
Ditto	Muttra	Chota Kosi	38	1·23	0·23
Ditto	Bijnor	Najibabad	41	0·60	0·64
Ditto	Gorakhpur	Maharajganj	41	0·28	0·20
Ditto	Do.	Hata	41	0·23	0·28

B. N. JHA, I.C.S.,
Secretary, Board of Revenue,
(Land Records),
United Provinces.

LUCKNOW :
The 29th June, 1939.

List of errata to the daily rainfall tables recorded in the United Provinces of Agra and Oudh from January to December, 1938

Month	District	Station	Column	*For*	*Read*
January, 1938	Dehra Dun	Mussoorie	35	9	10
Ditto	Mainpuri	Mainpuri	38	0·60	0·62
Ditto	Bareilly	Debiabojh	37	2·50	2·15
Ditto	Bijnor	Nagina	16	0·0	0·04
Ditto	Do.	Najibabad	36	2·28	2·8
Ditto	Etawah	Bidhuna	38	0·64	0·54
Ditto	Do.	Do.	41	0·64	0·54
Ditto	Fatehpur	Fatehpur	35	2	3
Ditto	Allahabad	Allahabad	37	1·31	1·76
Ditto	Do.	Sirathu	37	1·75	1·73
Ditto	Do.	Soraon	35	2	3
Ditto	Do.	Phulphur	18	0·70	0·07
Ditto	Jhansi	Garotha	38	0·23	0·53
Ditto	Do.	Mau	38	0·27	0·57
Ditto	Do.	Pachwara	38	0·34	0·37
Ditto	Jalaun	Kalpi	29	..	0·51
Ditto	Ballia	Ballia	20	0·03	..
Ditto	Do.	Rasra	19	..	0·03
Ditto	Do.	Do.	20	0·04	..
Ditto	Do.	Bansdih	19	..	0·04
Ditto	Do.	Sikandarpur	20	0·07	..
Ditto	Gorakhpur	Gorakhpur	19	..	0·07
Ditto	Naini Tal	Bazpur	28	0·60	0·68
Ditto	Do.	Nagla	39	0·35	0·50
Ditto	Garhwal	Pauri	35	8	9
Ditto	Do.	Srinagar	4	1·3	1·30
Ditto	Do.	Do.	37	7·56	7·38
Ditto	Do.	Joshimath	35	7	8
Dirto	Do.	Do.	9	..	0·03
Ditto	Do.	Karnprayag	9	0·03	..
Ditto	Do.	Kotdwara	37	2·92	2·93
Ditto	Do.	Bironkhal	17	1·4	1·45
Ditto	Do.	Lansdowne	9	..	0·04
Ditto	Lucknow	Lucknow	8	..	0·02
Ditto	Do.	Do	9	0·04	..
Ditto	Do.	Malihabad	8	0·02	..
Ditto	Do.	Lucknow	35*a*	5	4
Ditto	Kheri	Muhamdi	28	0·0	0·04
Ditto	Do.	Do.	35	3	1
February, 1938	Dehra Dun	Bhogpur	38	1·66	1·96
Ditto	Aligarh	Atrauli	38	2·20	0·58
Ditto	Agra	Agra	38	0·43	0·34
Ditto	Mainpuri	Mustafabad	38	0·41	0·44
Ditto	Do.	Bhongaon	36	0·9	1·0
Ditto	Do.	Dhandus	36	1·0	1·1
Ditto	Etah	Jalesar	38	0·4	0·42
Ditto	Pilibhit	Amaria	6	0·40	0·04
Ditto	Allahabad	Handia	35	2	1
Ditto	Do.	Meja	35	1	2
Ditto	Do.	Do.	38	0·51	0·54
Ditto	Jhansi	Magarwara	36	0·7	0·9
Ditto	Ballia	Rasra	37	0·75	1·59
Ditto	Do.	Bansdih	37	0·59	0·99
Ditto	Gorakhpur	Bansgaon	38	0·51	0·54
Ditto	Azamgarh	Mahul	38	0·53	?
Ditto	Do.	Do.	41	1·14	?
Ditto	Naini Tal	Naini Tal	11	1·40	1·00
Ditto	Do.	Rudarpur (Kitcha)	41	2·28	2·58
Ditto	Garhwal	Srinagar	9	0·73	0·23
Ditto	Do.	Do.	41	4·59	4·57
Ditto	Do.	Joshimath	36	0·58	5·8
Ditto	Do.	Karnprayag	36	0·51	5·1
Ditto	Do.	Kotdwara	36	0·29	2·9
Ditto	Do.	Lansdowne	36	3·0	3·9
Ditto	Fyzabad	Fyzabad	38	0·60	0·50
March, 1938	Pilibhit	Amaria	38	9·75	0·75
Ditto	Jhansi	Garotha	35	1	..
Ditto	Do.	Mau	35	..	1
Ditto	Ballia	Sikandarpur	36	..	?
Ditto	Do.	Do.	38	..	?
Ditto	Do.	Do.	41	..	?
April, 1938	Almora	Chaukuri	41	3·65	3·66
Ditto	Garhwal	Lansdowne	36	2·28	2·8
Ditto	Unao	Purwa	41	0·44	0·46
May, 1938	Bareilly	Faridpur	41	0·69	1·69
Ditto	Partabgarh	Partabgarh	33	0	0·18
Ditto	Do.	Do.	36	1·0	1·1
June, 1938	Saharanpur	Deoband	14	0·46	0·16
Ditto	Muzaffarnagar	Budhana	38	3·55	2·58
Ditto	Do.	Jaoli Jansath	38	2·55	3·55
Ditto	Meerut	Meerut	33	0·39	0·06
Ditto	Do.	Sardhana	17	1·05	1·50
Ditto	Do.	Mawana	41	3·6	3·66
Ditto	Do.	Baghpat	29	0·06	0·39

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JANUARY, 1938.

DAILY RAINFALL RECORDED IN THE

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.
Hissár.	Sirsa ...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar ...	1·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi ...	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwání ...	1·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada ...	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwání ...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak ...	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána ...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sámpla *C* ...	1·[illegible]0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar ...	1·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonipat ...	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári ...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ulot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru ...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh ...	0·84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur ...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur ...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bastin ...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal ...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohána ...	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon ...	0·59	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pataudi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh ...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Pánipat ...	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal ...	1·52	0·15	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raimund ...	1·21	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal ...	1·38	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhla ...	1·19	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar ...	1·60	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambála.	Jagádhri ...	1·80	0·03	...	...	0·11	...	...	...	...	...	...	...	...	...	0·43	0·02	...	...	...	...	...	...	...
	Ambala ...	1·62	0·03	...	...	R	...	...	...	...	...	...	...	...	...	0·59	...	...	...	...	...	...	...	...
	Naráingarh ...	2·25	0·13	...	...	...	...	...	...	...	...	...	...	...	R	0·95	0·14	...	...	...	...	...	...	...
	Kharar ...	2·6[illegible]	0·19	...	...	0·09	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...
	Rúpar ...	1·21	0·22	...	...	0·04	...	...	...	...	...	...	...	...	R	0·88	...	...	...	...	...	...	...	...
	Kasauli ...	0·37	...	...	0·05	...	...	...	...	...	...	...	...	...	0·04	0·66	0·11	...	...	...	...	...	...	...
	Dadupur *O* ...	1·45	0·07	...	...	0·11	...	...	...	...	...	...	...	...	...	0·48	0·08	...	...	...	...	...	...	...
Simla.	Baraull ...	3·26	0·28	...	...	...	...	...	...	...	...	...	...	...	0·81	...	...	...	...	...	...	...	...	...
	Simla ...	0·28	...	...	0·03	...	0·06	...	...	...	...	...	...	0·61	0·30	0·04	...	0·04	0·02	...	...	...	...	...
	Snowfall ...	*0·25*	...	...	*0·08*	...	*0·06*	...	...	...	...	...	...	...	*0·30*	*0·04*	...	...	...	...	...	...	...	...
	Kot Khai ...	0·42	...	...	...	...	0·15	...	...	...	...	...	...	0·38	0·65	...	...	0·07	...	...	...	...	...	...
	Snowfall ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh ...	0·41	...	...	...	...	...	...	...	...	...	...	...	0·31	0·45	...	...	0·20	...	...	...	...	...	...
	Snowfall ...	*0·40*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba ...	}																						
	Nichár ...	}																						

Sta tem ent not

C deno ot
? denotes that no
R denotes slight

PUNJAB FOR THE MONTH OF JANUARY, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st January, 1938.	Normal rainfall from 1st October up to 31st January.	Station.	District.
...	...	...	...	...	...	...	...	...	0·48	2	1·4	1·28	0·60	0·80	1·59	1·24	Sirsa	Hissar.
...	...	0·10	...		...	...	...	...	...	1	1·6	0·10	0·65	0·10	1·31	1·22	Fatehábad	
...	...	...	...	0·18	...	...	...	...	0·25	3	1·7	1·47	0·68	1·04	1·47	1·41	Hissar	
...	...	...	...	...	...	...	...	...		1	1·5	1·11	0·71	1·11	1·27	1·33	Hansi	
...	...	...	...	...	...	...	...	...	0·22	2	1·3	1·74	0·57	1·52	1·74	1·23	Bhiwani	
...	...	...	0·18	...	...	...	...	...	0·61	3	1·5	1·90	0·73	1·11	1·90	1·57	Budhada	
...	...	0·18	...	...	...	...	...	...	...	1	1·4	0·18	0·67	0·18	2·03	1·23	Tohana	
...	...	...	...	0·65	...	...	...	...	0·13	2	?	1·53	?	0·75	1·53	?	Siwani	
...	...	...	0·04	...	...	...	...		...	1	1·6	0·97	0·71	0·93	1·07	1·56	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	...	0·07	1	1·7	1·32	0·80	1·26	1·32	1·72	Gohána	
...	...	...	...	...	...	...	...	...	...	1	1·4	1·00	0·76	1·00	1·00	1·40	Sámpla *C*	
...	...		0·11	0·01	...	...	...	...	...	2	1·5	1·19	0·81	0·07	1·19	1·51	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	Nil	1·30	Salhawas	
...	...	...		...	...	...	...	...		1	1·9	1·00	1·00	1·00	1·00	1·91	Beri	
...	...	...	0·22		...	...	...	...	0·04	2	1·7	0·78	0·85	0·52	1·12	1·78	Sonepat	
...	...		0·20		...	...	...	...	...	2	1·7	0·70	0·87	0·40	0·70	1·50	Farrukhnagar	Gurgaon.
...	...			...	...			...	...	Nil	1·4	Nil	0·[illegible]	Nil	Nil	1·21	Satsana	
...	...	...	0·15	...	...	...	...	...	...	1	1·6	0·75	0·66	0·70	0·78	1·49	Rewari	
...	...	...		...	...	...	...	...		Nil	1·4	Nil	0·67	Nil	Nil	1·51	Kosi	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·85	0·75	0·85	0·85	1·64	Taoru	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·84	0·62	0·84	0·87	1·52	Nuh	
...	...		0·08	...	...	...	...	...	...	1	1·1	0·83	0·45	0·75	1·13	1·28	Firozpur	
...	...	...	0·39	...	...	...	...	...	...	2	0·7	0·75	0·[illegible]7	0·45	1·11	0·87	Hassanpur	
...	...			...	...	...	...	...	...	1	1·8	1·09	0·53	1·0[illegible]	1·0[illegible]	1·34	Hathin	
...	...	...	0·14	R	...	...	...	...	R	2	1·4	1·14	0·62	0·70	1·14	1·55	Taliwal	
...	...				...	...	...	...	...	1	1·3	0·70	0·7[illegible]	0·7[illegible]	0·72	1·54	Sohana	
...	...	...	0·25	0·16	...	...	...	...	...	3	2·1	1·72	0·85	0·95	1·97	1·77	Gurgaon	
...	...	...			...	...	...	...	...	Nil	1·[illegible]	Nil	0·47	Nil	Nil	1·52	Punahana	
...	...	...	0·33	...	...	...	...	...	...	2	1·8	1·23	0·77	0·90	1·57	1·65	Ballabgarh	
...	...	...		0·18	...	...	...	...	0·21	3	2·1	1·17	0·91	0·78	1·72	1·70	Panipat	Karnál.
...	...	...	0·23	0·34	...	...	...	...	0·29	5	2·6	3·15	1·32	1·52	4·16	2·41	Karnal	
...	...	...		0·11	...	...	...	...	0·31	3	1·7	1·71	0·74	1·21	1·08	1·51	Rajaund	
...	...	...	0·14	0·[illegible]	...	...	...	...	0·3[illegible]	4	1·9	2·41	1·07	1·38	3·49	1·70	Kaithal	
...	...	...	...	0·84	...	...	...	...	0·23	4	2·2	2·43	1·02	1·19	3·01	1·96	Guhla	
...	...	...	...	0·37	...	...	...	...	0·03	3	2·0	2·15	1·20	1·03	3·10	2·20	Thanesar	
...	...	...	...	0·78	...	...	...	...	0·10	5	2·6	3·27	1·70	1·80	4·28	3·00	Jagádhri	Ambala.
...	...	...	R	0·31	...	...	...	R	0·51	4	2·7	3·06	1·45	1·62	4·22	2·71	Ambala	
...	...	...	...	0·52	...	...	...	...	0·27	6	2·6	4·26	1·61	2·25	5·21	3·08	Naráingarh	
...	...	...	...	0·83	...	...	...	0·[illegible]3	0·30	5	2·6	4·74	1·64	2·65	5·93	2·82	Kharar	
...	...	...	...	1·16	...	...	...	0·07	0·17	5	2·8	3·75	1·56	1·21	5·37	2·88	Rupar	
...	...	...	...	0·75	...	...	...	0·22	1·10	6	3·6	3·30	2·45	1·10	8·31	4·92	Kasauli	
...	...	...	...	0·45	...		...	...	0·12	5	3·2	2·76	1·74	1·45	3·85	3·46	Dadupur *C*	
...	...	...	0·67	...	...	...	0·26	1·30	1·80	7	4·0	8·28	2·40	3·26	11·69	4·26	Barauli	
...	...	...	0·37	...	0·07	...	0·27	0·98	1·09	7	4·0	4·11	2·47	1·09	8·72	4·97	Simla	Simla.
...	...	...	*0·38*	...	*0·08*	...	...	*0·30*	*1·10*	...	...		..	..	..	...	*Snowfall*	
...		...	0·85	...	...	...	0·50	0·95	0·71	8	4·0	4·68	2·30	0·95	9·08	4·40	Kot Khai	
...	...	...	...	...		..	...		...	...		..	..	..	..	..	*Snowfall*	
...	...	...	1·00	...	0·30	..	0·50	0·95	0·83	9	3·8	4·95	2·19	1·00	11·97	4·47	Kotgarh	
...	..	...	*1·00*	...	*0·30*	...	...	...	*0·80*	...	..	..	..	..	..	...	*Snowfall*	
Not received.											5·7		3·65			0·91	Kilba	
											?		?			?	Nichár	

Canal raingauge stations.
Averages have been fixed.
Rainfall.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C ...	3·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C ...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C ...	1·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra C ...	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C ...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniki C ...	1·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C ...	6·85	...	...	...	...	...	...	...	...	...	...	...	...	...	1·62	...	...	...	...	...	...
	Gujrán C ...	1·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthála C ...	2·3[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C ...	1·2[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C ...	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Banjar (Saraj Tahsil)	1.85	0·13	...	...	...	0·19	0·08	...	...	...	...	...	0·1[illegible]	0·21	0·42	...	0·08	0·30	0·05	...	...
	Kulu* ...	1·43	·70	...	...	...	0·07	...	...	...	...	...	...	0·2[illegible]	0·3[illegible]	0·66	...	0·33	...	0·46	...	...
	Nagar ...	1·61	0·72	...	...	...	0·18	0·13	...	...	...	...	...	0·2	0·45	0·79	...	0·35	0·29	0·52	...	...
	Pálampur* ...	2·2[illegible]	1·40	...	...	...	0·42	...	...	...	...	...	...	0·08	0·35	1·20	...	...	0·12	0·20	...	...
	Hamírpur ...	1·65	·92	...	...	0·03	0·26	...	...	...	...	...	...	...	0·06	1·11	0·12	0·03	...	0·07	...	...
	Dehra ...	2·45	0·49	...	...	...	0·12	...	...	...	...	...	...	0·08	0·10	0·71	0·02	...	0·04	0·05	...	...
	Kangra ...	1·0[illegible]	...	...	...	0·30	...	...	...	...	...	...	...	0·20	0·50	...	...	...	0·15	...	...	...
	Dharamsála (Lower) ...	3·1[illegible]	·50	0·05	...	...	0·60	0·03	...	...	...	...	...	0·05	0·35	1·70	...	0·02	0·03	0·20	...	...
	Nurpur ...	3·2[illegible]	[illegible]	...	...	...	0·22	...	...	...	...	...	...	0·05	0·18	0·93	0·18	0·06	...	...	...	...
	Dharamsála (Upper) ...	3·3[illegible]	·74	0·03	...	...	0·78	0·06	...	...	...	...	...	0·07	0·37	1·71	0·06	0·04	0·06	0·31	...	...
Hoshiárpur.	Dasuya ...	1·9[illegible]	...	...	...	...	0·01	...	...	...	...	...	...	...	...	0·04	...	...	...	0·02	...	...
	Una ...	2·80	0·95	...	...	...	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...
	Garhshankar ...	2·26	0·25	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	...	...
	Hoshiarpur ...	2·56	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...
	Tánda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur ...	0·92	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Nakodar ...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur ...	1·60	0·02	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...
	Nawashahr ...	3·12	0·38	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...	...	...	...	...
Ludhiána.	Samrála ...	1·35	0·32	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...
	Ludhiana ...	1·68	0·09	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...
	Jagráon ...	0·96	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...
Ferozepore.	Moga ...	2·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira ...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City ...	0·0[illegible]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána ...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalábad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phidda C ...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

*The snowfall is above average of

? denote that no

PUNJAB FOR THE MONTH OF JANUARY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st January, 1938.	Normal rainfall from 1st October up to 31st January.	Stations.	District.
...	...	...	...	0·74	...	...	...	...	0·25	3	1·6	4·11	0·82	3·12	4·63	1·83	Dhaneta *C*	Jind State.
...		...	0·17	0·30	...	...	...	...	0·19	4	1·8	2·16	0·91	1·50	2·16	1·76	Safidan *C*	
...	...	...	0·50	—	...	...	...	...	...	2	1·6	1·85	0·86	1·35	1·85	1·58	Jind *C*	
...	...	...	...	...	...	...	...		0·27	2	1·7	1·22	0·65	0·95	1·22	1·39	Kotra *C*	
...	...	...	1·75		...	...	...	...	0·45	3	1·3	3·05	0·75	1·75	3·70	1·47	Jodhpur *C*	Patiála State.
...	...	...	...	1·05	...	...	...	...	0·47	3	1·8	2·95	0·81	1·43	3·62	1·63	Raniki *C*	
...	...	...	...	0·95	...	...	...	...	0·40	4	2·7	9·82	1·35	6·85	10·82	2·53	Lehal *C*	
...	...	...	...	0·75	...	...	...	...	0·45		1·8	2·35	0·85	1·15	2·75	1·82	Gujrán *C*	
...	...	...	...	1·02	...	...	...	...	0·40	3	2·0	3·72	1·22	2·30	4·30	2·40	Barthála *C*	
...	...	...	...	1·10	...	...	...	...	0·24	3	2·0	2·54	1·00	1·20	3·65	1·79	Dadahur *C*	Nabha State.
...	...	...	...	1·53	...	...	...	...	0·57	3	1·7	3·27	0·85	1·53	3·89	1·48	Bundher *C*	
...	...	...	...	0·91	...	0·38	...	0·20	1·18	11	5·2	6·08	3·06	1·85	11·97	5·58	Banjar (Saraj Tahsil)	Kángra.
...	...	...	...	0·90	...	0·65	...	0·46	0·92	11	6·1	7·19	4·31	1·43	16·48	7·37	Kulu	
...	...	...	0·02	1·50	...	0·36	...	1·20	0·77	14	6·9	9·11	5·17	1·61	20·34	8·89	Nagar	
...	...	...	0·06	0·89	...	0·13	...	0·15	1·48	11	6·0	8·71	4·75	2·23	17·48	7·99	Pálampur	
...	...	...	...	0·89	...	0·03	...	0·09	0·73	7	4·2	5·99	2·70	1·65	9·41	4·45	Hamirpur	
...	...	...	...	0·78	...	0·22	...	0·14	0·82	9	3·8	7·02	2·58	2·45	11·02	4·37	Dehra	
...	...	...	0·70	...	0·30	...	...	0·90	0·15	9	4·6	4·60	3·00	1·00	8·50	5·16	Kangra	
...		...	0·04	1·10	...	0·45	...	0·20	1·30	10	6·1	10·72	4·73	3·10	21·07	7·98	Dharamsála (Lower)	
...	...	...	0·06	0·77	...	...	...		0·90	8	4·3	7·71	3·34	3·22	14·34	5·78	Nurpur	
...	...	...	0·03	0·99	...	0·52		0·18	1·25	10	?	11·56	?	3·36	22·82	?	Dharamsála (Upper)	
...	...	...	...	0·65														Hoshiarpur.
...	...	...	...	0·88	...	...	...	0·05	0·34	3	3·1	3·08	1·95	1·97	6·37	3·31	Dasuya	
...	...	...	...	1·03	...	...	...	0·30	0·52	6	3·3	6·20	2·08	2·80	8·46	3·47	Una	
...	...	...	0·06	0·89	—	...		0·04	0·54	5	3·1	4·83	1·83	2·36	6·66	3·13	Garhshankar	
...	...	...	0·72	0·23	...	...	...	0·06	0·12	4	3·4	3·99	2·01	2·56	6·65	3·67	Hoshiarpur	
...	...	...			...	...	...	1·36	0·24	4	1·6	2·55	1·01	1·36	5·56	1·49	Tánda	
...	...	...	0·04	1·70	...	...	...	0·02	0·23	3	2·7	2·96	1·57	1·70	5·43	2·68	Jullundur	Jullundur.
...	...	...	0·13	0·99	...	...	...	...	0·20	4	2·2	2·00	1·15	0·99	3·67	1·94	Nakodar	
...	...	...	0·09	1·33	...	...	...	0·03	0·30	3	2·4	3·40	1·29	1·60	4·53	2·39	Phillaur	
...	...	...	...	1·12	...	...	...	...	0·56	5	2·8	6·06	1·65	3·12	8·03	2·84	Nawashahr	
...	...	...	...	0·78	...	...	...	0·0	0·55	4	2·6	3·11	1·26	1·35	4·11	2·48	Samrála	Ludhiana.
...	...	0·06	0·88	...	...	...	...	0·0	0·23	4	2·5	3·09	1·45	1·68	4·29	2·54	Ludhiana	
...	...	...	0·75	...	...	...	...	0·0	0·17	3	2·0	1·91	1·09	0·96	3·80	1·83	Jagráon	
...	...	0·09	0·81	...	0·21	...	—	0·0		3	1·8	3·71	0·91	2·53	4·95	1·62	Moga	Ferozepore.
...	...	...	0·70	...	0·27	...		—		3	1·9	1·77	0·98	0·80	3·29	1·74	Zira	
...	...	...	0·77	...	...	...	0·12	...		3	1·9	0·99	0·93	0·77	1·80	1·55	Ferozepore Sadr	
...	...	...	0·75	...	...	...	...	0·16		2	2·0	0·99	1·14	0·75	1·82	1·86	Ferozepore City	
...	...	...	0·65	...	—	...	0·06	...		1	1·4	0·71	0·61	0·65	1·29	1·09	Muktsar	
...	...	...	0·32	...	...	...	0·10			2	1·6	0·42	0·63	0·32	0·92	0·99	Fázilka	
...	...	...	0·92	...	...	...		0·42		3	0·9	2·02	0·56	0·92	3·57	1·10	Nathána	
...	...	...	0·50	...	...	...	0·09			1	1·4	0·59	0·86	0·50	1·04	1·18	Jalalábad	
...	...	0·05		...	...	...	0·04	0·03		Nil	1·6	0·12	0·69	0·05	0·71	1·38	Abohar	
...	...	...	0·15	...	...	...	...	...		1	1·1	0·15	0·56	0·15	0·85	0·99	Gobindgarh *C*	
...	...	...	...	...	...	...	...	...		Nil	1·6	0·02	0·80	0·02	1·07	1·39	Phidda *C*	

l raingauge stations,
ious years,
ges have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunián	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasúr	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihála *C*	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat *C*																		Stat	eme	nt n	o
Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *C*	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Táran	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya *C*	1·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital	0·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar *C*	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnála	0·39	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	R	R	0·02	...	...
Gurdaspur.	Aliwal *C*	1·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batála	1·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri *C*	2·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur	2·10	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...
	Pathánkot	·95	·15	...	...	...	0·13	...	...	...	...	...	...	...	0·05	0·81	...	...	...	0·06	...	...
	Dalhousie "Observatory".	3·10	0·81	...	...	...	1·30	...	...	...	...	...	...	...	0·62	1·40	0·70	...	0·20	0·27	...	...
	Snowfall	*0·60*	*0·60*	...	...	...	*0·10*	...	...	...	...	...	...	...	...	...	*0·30*	...	...	...	...	...
	Mádhopur *C*	3·98	...	...	...	...	0·14	...	...	...	...	...	...	...	0·07	0·94	...	...	...	0·10	...	...
	Shakargarh	3·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Siálkot.	Nárowál	1·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrúr	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Daska	0·21	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
	Siálkot "Observatory"	0·58	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·02	...	...
Gujránwála.	Rámnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Gujranwala Sadr Kacheri.	0·12	...	...	...	...	...	...	...	...	...	...	...	R	...	...	...	R	...	...	...	...
	Hafizábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...
	Sháhjamál *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sháhdara	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankána Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrát.	Sadr (Gujrat)	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Khárián	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phália	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núrpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·07	...	...
	Bhalwál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes
? denotes that no averages
R denotes slight rainfall

PUNJAB FOR THE MONTH OF JANUARY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 31st January, 1938.	Normal rainfall from 1st October, up to 31st January.	Station.	District.
...	..	..	...	0·20	...	...	...	0·05	0·30	2	2·2	0·55	0·87	0·30	1·15	1·43	Van *C*	Lahore.
...	...	...	...	0·25	...	...	...	...	...	1	1·5	0·25	0·75	0·25	0·83	1·16	Chúnián	
...	...	...	...	0·50	...	...	..	...	0·19	2	1·7	0·75	0·81	0·50	1·63	1·48	Kasúr	
...	...	...	...	0·43	...	...	...		0.15	2	2 2	0·58	0·84	0·43	0·78	1·39	Pambe *C*	
...	...	...	...	0·80	...	...	...	0·10	0·60	3	2·0	1·50	1·04	0·80	2·80	1·76	Niazbeg *C*	
...	...	..	...	**1·24**	...	...	...	...	**0·62**	**2**	**2·0**	**1·86**	**0·94**	**1·24**	**2·62**	**1·66**	**Lahore**	
...	..	...	...	1·20	...	...	...	0·05	0·65	2	2·4	1·90	1·26	1·20	3·05	2·02	Lahore Cant. *C*	
—	...	...	0·50	1·90	...	...	...	..	0·65	4	2·1	3·58	1·19	1·90	5·38	1·79	Manihála *C*	
—	..	...	...	1·40	...	...	..	...	0·15	2	1·8	1·55	0·78	1·40	1·80	1·40	Dafthu *C*	
recei	ved.										1·5	...	0 67	...	...	1·21	Nijábat *C*	
...	...	.	0·70	1·02	...	...	...	0 07	0·20	3	2·6	1·99	1·29	1·02	3·52	2·04	Buchar *C*	Amritsar.
...	—	...	0·10	1·10	...	..	...	...	0·19	4	1·9	1·99	0·92	1·10	3·19	1·62	Khara *C*	
...	-	...	0·05	1·25	...	...	...	0·04	0·47	3	2·3	2·32	1·38	1·15	3·51	2·26	Tarn Táran	
...	...	...	0·15	0·13	...	...	...	..	0·20	4	2·5	1·55	1·46	1·07	2·50	2·37	Raya *C*	
—	...	..	1·09	1·15	...	...	...	0·10	0·17	5	2·8	2·95	1·47	1·15	4·60	2·46	Amritsar Jail Hospital	
...	..	...	**0·90**	**1·20**	...	...	...	...	0·10	**4**	**2·5**	**2·50**	**1·26**	**1·20**	**4·00**	**2·25**	**Amritsar** *C*	
...	—	..	0·40	0·80	...	...	..	..	0·30	4	2 1	1·70	1·45	0·80	2·70	2·29	Buggeh *C*	
—	...	—	0·26	1·12	...	...	...	0·09	0·17	4	2·5	2·06	1·30	1·12	3·57	2·04	Ajnála	
...	...	...	...	0·90	...	...	...	...	0·50	3	3·0	3·35	1·63	1·95	5·70	2·70	Allwal *C*	Gurdáspur.
...	...	...	0·20	0·78	...	...	...	0·25	0·37	5	2·7	2·98	1·82	1·38	4·53	2·92	Batála	
...	...	..	0·10	0·65	...	..	...	.	0·47	4	3·4	3·87	2·16	2·65	6·29	3·55	Tibri *C*	
—	...	...	**0·10**	**0·65**	—	...	...	**0·05**	**0·51**	**5**	**3·0**	**3·71**	**2·11**	**2·10**	**5·45**	**3·46**	**Gurdaspur**	
...	...	...	—	0·61	...	0·03	...	0·0:	1·00	6	3·5	5·83	2·82	2·95	10·64	4·47	Pathánkot	
...	...	..	...	0·70	...	0·60	..	0·36	1·50	12	6·5	11·56	6·84	3·10	25·78	11·79	Dalhousie "Observatory."	
...	..	..	...	*0·50*	...	*0·60*	...	...	..	...	..		..	..	...	..	*Snowfall*	
...	...	...	0·04	0·77	..	0·18	.	0·08	1·38	7	4·4	7·68	3·32	3·98	12·05	5·47	Mádhopur *C*	
...	...	...	0·08	0·52	...	...	...	0·07	1·07	3	3·2	5·09	2·21	3·35	6·58	3·55	Shakargarh	
...	...	...	0·52	0·88	...	...	...	0·06	0·64	4	?	3·37	?	1·27	4·87	?	Nárowál	Siálkot.
...	...	...	0·16	1·34	...	...	...	0·09	0·10	4	2·7	2·:0	1·68	1·34	4·95	2·77	Pasrúr	
...	...	...	...	1·16	...	..	...	0·04	0·04	2	2·6	1·47	1·46	1·16	3·45	2·45	Daska	
...	...	...	—	**1·22**	—	...	...	**0·04**	**0·12**	**3**	**3·0**	**2·00**	**2·11**	**1·22**	**4·58**	**3·18**	**Sialkot "Observatory"**	
...	...	...	...	...	..	...	...	...	..	Nil	1·9	Nil	1·16	Nil	1·30	1·97	Rámnagar	Gujránwála.
...	...	...	...	0·57		...	...	...	0·09	1	2·5	0·71	1·31	0·57	2·46	2·27	Wazirábád	
...	—	..	..	**1·04**	R	...	**0·06**	...	**0·02**	**2**	**2·7**	**1·24**	**1·40**	**1·04**	**3·04**	**2·39**	**Gujranwala Sadr Kacheri**	
...	...	...	...	..	...	0·06	...	.		Nil	2·1	0·10	0·99	0·06	1·80	1·78	Hafizábád	
..	...	.		...	...	..	...		..	Ni	1·6	Nil	0·87	Nil	0·50	1·75	Sháhjamál *C*	
	...	...		**0·25**	—	...	...	**0·05**	...	**1**	**1·6**	**0·30**	**0·89**	**0·25**	**1·51**	**1·48**	**Sheikhupura**	Sheikhupura.
—	..	...	1·18		...	0·07	0·09	0·40	..	3	?	1·85	?	1·18	2·98	?	Sháhdara	
	...	...	...	...	...	...	...	0·02	0·12	1	?	0 14	?	0·12	0·58	?	Nankána Sahib	
..	...	...	..	—	—	...	..	..	...	Nil	1·3	Nil	0·64	Nil	0·66	1·13	Pacca Dalla *C*	
...	.	...	—		...	...	...	0·11	...	1	1·3	0·11	0·62	0·11	0·69	1·01	Feroz *C*	
..	...	...	..	**0·64**	...	...	...	...	**0·08**	**2**	**2·8**	**0·92**	**1·69**	**0·64**	**3·07**	**2·85**	**Sadr (Gujrat)**	Gujrát.
...	...	...	...	...	...	...	...	...	0·30	2	2·9	0·46	1·93	0·30	2·39	3·1	Kharián	
..	...	...	...	...	0·19	...	...	...	0·08	1	2·3	0·27	1·31	0·19	1·56	2·18	Phália	
—	—	—	..	...	...	...	...	...	—	Nil	2·1	Nil	1·10	Nil	Nil	1·65	Midh	Shahpur.
—	—	—	..	—	...	...	..	...	..	Nil	1·4	Nil	0·64	Nil	Nil	1·17	Sahiwál	
—	—	—	—	—	0·18	..	—	0·22	..	2	1·1	0·40	0·53	0·22	0·73	0·92	Núrpur	
—	..	..	—	—	0·28	..	...	—	..	1	1·1	0·28	0·71	0·28	0·78	1·36	Sakesar	
—	..	—	..	—	0·15	...	—	0·20	...	3	2·2	0·50	1·20	0·20	3·27	2·16	Naushahra	
...	—	..	—	..	—	—	0·02	0·05	0·09	Nil	1·6	0·22	0·77	0·09	0·40	1·47	Khusháb "Observatory"	
—	—	—	—	**0·25**	..	—	—	**0·07**	**0·08**	**2**	**1·7**	**0·90**	**0·74**	**0·50**	**1·10**	**1·43**	**Shahpur**	
—	—	—	..	0·25	..	..	—	..	..	2	1·9	0·40	1·01	0·25	0·55	1·65	Bhera	
..	...	—	..	—	0·19	—	..	0·06	0·13	2	1·4	0·48	0·46	0·19	0·61	1·06	Sargodha	
—	..	—	—	—	—	...	—	..	...	...	?	—	?	—	0·70	?	Bhalwal	

canal rain gauge stations.
have been fixed.
rainfall.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th	6th	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
	Sadr Station (Jhelum)	0·58	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...		0·03	0·24	...	...
	Chakwál	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	0·03	0·09	0·04		...
Rawalpindi.	Rawalpindi	0·04	...	...	...	...	...	0·23	...	...	...	...	...	...	0·28	0·22	...	...	0·16	0·53	...	...
	Gujar Khan	0·04	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	0·15	0·36	...	...
	Kahúta	0·35	...	...	...	...	...	...	...	...	...	...	...		0·84	...	...	...	0·10	0·70	...	...
	Murree	0·80	...	...	...	...	...	0·30	...	...	...	...	...	0·10	0·30	...	...	0·20	0·40	0·50	...	...
	Snowfall	*0·80*	...	...	...	...	...	*0·30*	...	...	...	...	...	*0·10*	*0·30*	...	...	*0·20*	*0·40*	*0·50*	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·03	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·22		...	...
	Fatehjang	0·34	...	...	...	...	...	...	...	...	...	...	...	...	0·53	0·62	...	...	...	0·30	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·30	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...
Miánwáli.	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...	R	...	...	...	...	0·27	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	0·16		...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
	Hatnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...		...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dullewála	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pákpattan		...		...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·02	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaránwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwáli *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariám *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
	Lakláni *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R	0·05	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghází Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jámpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...
	Rájanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	R	...	...	...

C denotes
R denotes slight
? denotes that no average

UNJAB FOR THE MONTH OF JANUARY, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st January, 1938.	Normal rainfall from 1st October, up to 31st January.	Station.	District.
...	...	...	...	0·03	0·05	...	...	0·12	...	2	2·3	0·30	1·25	0·12	0·74	2·20	Pind Dádan Khan	Jhelum.
...	...	...	0·03	0·05	...	...	0·04	0·06	0·51	3	3·1	1·60	1·96	0·58	2·59	3·24	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...	0·17	2	2·6	0·49	1·26	0·17	2·68	2·34	Chakwál	
...	...	...	...	0·37	...	...	...	...	...	6	3·9	1·83	2·51	0·53	3·80	4·46	Ráwalpindi	Ráwalpindi.
...	...	...	...	...	...	...	...	...	0·20	4	3·5	0·95	2·21	0·36	1·74	3·92	Gujar Khan	
...	...	...	...	0·64	...	0·05	...	...	0·13	6	4·1	2·81	2·84	0·84	4·55	5·08	Kahúta	
...	...	...	...	0·80	0·20	0·10	...	...	0·12	11	4·1	3·82	3·23	0·80	10·58	6·95	Murree	
...	...	...	...	*0·80*	*0·20*	*0·10*	...	...	*0·12*	...	...	...	...	...	...	...	*Snowfall.*	
...	...	...	...	...	...	...	...	...	0·23	2	2·2	0·44	1·11	0·23	1·95	2·17	Talágang	Attock.
...	...	...	...	...	...	...	...	...	...	1	2·3	0·24	1·24	0·22	1·99	2·86	Pindigheb	
...	...	...	...	...	...	...	...	...	...	4	2·9	1·79	1·89	0·62	3·90	3·48	Fatehjang	
...	...	...	...	...	...	...	...	...	...	1	?	0·30	?	0·30	3·05	?	Campbellpur	
...	...	...	...	0·09	...	...	...	...	...	1	?	0·57	?	0·48	4·03	?	Hassan Abdál	
...	...	...	...	...	0·35	...	...	...	...	2	?	0·60	?	0·35	2·02	?	Lawa	
...	...	...	...	...	...	...	...	...	0·14	2	?	0·42	?	0·28	1·92	?	Tamman	
...	...	...	...	...	0·29	...	...	...	0·05	2	1·6	0·61	0·80	0·29	1·91	1·39	Mianwali	Miánwáli.
...	...	...	...	...	0·19	...	...	...	0·04	2	1·5	0·39	0·71	0·19	1·22	1·31	Isa Khel	
...	...	...	...	...	0·22	0·07	0·02	...	...	1	1·1	0·31	0·43	0·22	0·59	0·69	Bhakkar	
...	...	...	...	...	0·25	...	...	0·17	0·11	3	?	0·53	?	0·25	2·32	?	Harnoli	
...	...	...	...	...	0·15	0·04	...	...	0·03	1	?	0·24	?	0·15	0·31	?	Mankera	
...	...	...	...	...	0·21	...	0·02	...	...	1	?	0·13	?	0·21	0·51	?	Dullewála	
...	...	...	...	...	...	...	...	0·10	...	1	1·4	0·10	0·58	0·10	0·41	0·90	Chára	Montgomery.
...	...	...	...	...	...	...	...	0·22	0·05	1	1·3	0·27	0·44	0·22	0·56	0·80	Montgomery	
...	...	...	...	...	...	...	...	0·18	0·10	2	1·2	0·28	0·46	0·18	0·74	0·71	Pákpattan	
...	...	...	...	0·02	...	...	...	0·12	0·09	1	1·5	0·23	0·60	0·12	0·61	0·92	Dipálpur	
...	...	...	...	...	0·02	...	0·01	0·13	...	1	1·0	0·19	0·35	0·13	0·46	0·91	Toba Tek Singh	Lyallpur
...	...	...	...	...	...	...	...	...	0·20	1	1·1	0·20	0·48	0·20	0·29	0·78	Samundri	
...	...	...	...	...	0·02	...	0·08	0·05	...	Nil	1·2	0·15	0·48	0·08	0·33	0·95	Lyallpur	
...	...	...	...	...	...	...	...	0·08	...	Nil	0·7	0·08	0·34	0·08	0·79	1·01	Jaránwála	
...	...	...	...	...	0·03	...	0·12	0·05	...	1	1·1	0·20	0·40	0·12	0·44	0·72	Lyallpur *C*	
...	...	...	...	...	...	...	...	0·14	...	1	0·8	0·14	0·32	0·14	0·14	0·59	Tarkláni *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	Nil	0·52	Muridwála *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·79	Nil	0·24	1·15	Badwáli *C*	
...	...	...	...	...	...	...	...	...	0·08	Nil	1·2	0·08	0·39	0·08	0·21	0·59	Sandyánwála *C*	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·25	?	Burála *C*	
...	...	...	...	...	0·07	...	...	0·11	...	1	0·8	0·23	0·30	0·11	0·28	0·60	Warlám *C*	Jhang.
...	...	...	...	...	0·08	...	0·03	0·15	...	1	1·2	0·31	0·40	0·15	0·71	0·68	Shorkot	
...	...	...	...	...	0·11	...	0·13	0·05	0·03	2	1·5	0·40	0·49	0·13	0·81	0·87	Jhang	
...	...	...	...	...	0·05	...	...	...	...	1	1·5	0·16	0·59	0·11	0·44	1·06	Chiniot	
...	...	...	...	...	...	...	0·10	0·05	...	1	1·0	0·15	0·44	0·10	0·15	0·77	Laklám *C*	
...	...	...	...	...	...	...	...	0·75	...	1	0·8	0·75	0·26	0·75	0·75	0·50	Mailsi	Multán.
...	...	...	...	...	0·16	...	...	0·33	R	2	0·9	0·51	0·38	0·33	0·51	0·61	Ledhrán	
...	...	...	...	...	0·06	...	...	0·43	...	1	0·9	0·54	0·26	0·43	0·54	0·51	Shujábád	
...	...	...	...	...	0·16	...	0·01	0·38	R	2	1·1	0·58	0·38	0·38	0·90	0·75	Multán	
...	...	...	...	...	0·17	...	...	0·47	0·04	2	1·1	0·68	0·31	0·47	0·94	0·59	Kabirwála	
...	...	...	...	...	0·19	...	...	0·40	...	2	?	0·64	?	0·40	1·02	?	Khánewál	
...	...	...	...	...	0·22	...	...	0·21	...	2	1·0	0·43	0·27	0·22	0·43	0·49	Alipur	Muzaffargarh.
...	...	...	...	...	0·13	...	R	0·44	...	2	1·1	0·60	0·31	0·44	0·67	0·65	Muzaffargarh	
...	...	...	...	...	0·30	...	...	...	...	1	?	0·30	?	0·30	1·23	?	Kot Adu	
...	...	...	...	...	0·32	...	0·07	0·09	...	1	1·3	0·48	0·45	0·32	0·65	0·74	Leiáh	
...	...	...	...	...	0·38	...	0·08	0·11	...	2	1·3	0·57	0·49	0·38	0·83	0·76	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	0·19	...	R	0·51	...	2	1·3	0·72	0·41	0·51	0·72	0·77	Dera Ghází Khan	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	0·55	0·72	Fort Munro	
...	...	...	...	R	0·14	...	R	0·46	...	2	1·0	0·63	0·25	0·46	0·73	0·53	Jámpur	
...	...	...	...	...	0·17	...	...	0·25	R	2	0·9	0.42	0·29	0·25	0·44	0·48	Rájanpur	

...ed raingauge stations,
...ndall,
...ave been fixed.

KATTI RAM
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

ML—75—22-2-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF FEBRUARY, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár.	Sirsa	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwáni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhláda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwáni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sámpla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Pánipat	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	0·64	...	0·12	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	0·35	...	...	0·07	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulab	...	0·09	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thánesar	...	0·69	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...
Ambála.	Jagádhri	...	1·10	...	0·01	...	...	0·07	...	0·18	...	...	...	...	0·08	0·01	...	...	...	...	...	...
	Ambala	...	0·24	...	...	...	...	0·05	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...
	Naráingarh	...	1·37	...	...	...	...	0·07	0·20	0·34	...	...	...	...	0·14	...	...	...	...	...	...	...
	Kharar	...	0·10	...	...	...	...	0·11	0·11	0·37	...	...	...	...	0·13	...	...	...	...	...	...	...
	Rúpar	...	0·06	...	...	...	...	0·13	0·03	0·34	...	...	...	0·07	...	0·14	...	...	...	...	...	...
	Kasauli	...	0·58	0·12	0·73	0·54	...	0·23	0·34	0·87	...	...	...	...	0·05	0·50	...	...	...	...	...	...
	Dadupur *O*	...	0·83	...	...	...	...	0·05	...	0·22	...	...	...	...	...	0·06	...	...	...	...	...	...
Simla.	Barauli	...	0·25	0·66	...	...	0·31	0·10	0·77	...	...	...	...	...	1·60	...	...	...	...	...	...	...
	Simla	...	0·03	0·37	0·33	...	0·28	0·14	0·46	...	...	...	0·02	0·03	0·15	...	...	...	...	...	...	...
	Snowfall	...	*0·03*	*0·37*	*0·33*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Khai	...	...	0·21	...	...	0·61	0·39	0·81	...	...	...	0·10	1·25	0·76	0·09	...	...	...	...	...	...
	Kotgarh	...	...	0·22	...	...	0·65	0·25	0·63	...	...	...	0·16	0·41	0·80	...	...	...	...	...	...	...
	Snowfall	...	...	*0·20*	...	...	*0·65*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba	...	...	0·30	...	...	0·90	0·80	0·70	...	...	...	0·80	1·81	0·73	0·25	...	...	...	...	...	...
	Snowfall	...	...	*0·30*	...	...	*0·90*	*0·80*	*0·70*	...	...	...	*0·10*	...	*0·05*	*0·25*	...	...	...	...	...	...
	Nichar	...	...	0·60	...	1·50	0·80	0·50	1·10	...	...	...	...	0·50	1·00	1·40	0·40	...	...	...	...	...
	Snowfall	...	...	*0·60*	...	*1·50*	*0·80*	*0·50*	*1·10*	...	...	...	...	...	...	*0·40*	*0·40*	...	...	...	...	...

O denotes
? denotes that no
R denotes slight

PUNJAB FOR THE MONTH OF FEBRUARY, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 28th February, 1938.	Normal rainfall from 1st October up to 28th February.	Station.	District.
...	...	...	...	...	...	...				1	1·0	0·80	0·36	0·80	2·39	1·60	Sirsa	Hissar.
...	...	...	...	...	...	...				Nil	0·9	Nil	0·46	Nil	1·31	1·68	Fatehábád	
...	...	...	...	...	...	...				**1**	**1·1**	**0·48**	**0·48**	**0·48**	**1·95**	**1·89**	Hissar	
...	...	...	...	...	...	...				Nil	1·3	Nil	0·49	Nil	1·27	1·82	Hánsi	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·36	Nil	1·74	1·59	Bhiwáni	
...	...	...	...	...	...	...				Nil	1·0	Nil	0·49	Nil	1·90	1·99	Budhláda	
...	...	...	...	...	...	...				Nil	1·3	Nil	0·62	Nil	2·03	1·85	Tchána	
...	...	...	...	...	...	...				Nil	?	Nil	?	Nil	1·53	?	Siwáni	
...	...	...	...	...	...	...				**1**	**1·3**	**0·26**	**0·49**	**0·26**	**1·33**	**2·05**	**Rohtak**	Rohtak.
...	...	...	...	...	...	...				1	1·2	0·25	0·52	0·25	1·57	2·24	Gohána	
...	...	...	...	...	...	...				Nil	1·0	Nil	0·42	Nil	1·00	1·82	Sámpla *C*	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·43	Nil	1·19	1·94	Jhajjar	
...	...	...	...	...	...	...				Nil	1·0	Nil	0·44	Nil	Nil	1·74	Salháwas	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·48	Nil	1·60	2·39	Beri	
...	...	...	...	...	...	...				Nil	1·3	Nil	0·49	Nil	1·12	2·27	Sonepat	
...	...	...	...	...	...	...				Nil	1·2	Nil	0·49	Nil	0·70	1·99	Farrukhnagar	Gurgáon.
...	...	...	...	...	...	...				Nil	1·2	Nil	0·47	Nil	Nil	1·68	Jatusána	
...	...	...	...	...	...	...				Nil	1·2	Nil	0·41	Nil	0·78	1·90	Rewári	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·36	Nil	Nil	2·07	Khol	
...	...	...	...	...	...	...				Nil	1·2	Nil	0·64	Nil	0·85	2·28	Tauru	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·55	Nil	0·97	2·07	Núh	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·43	Nil	1·13	1·71	Firozpur	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·59	Nil	1·11	1·56	Hassanpur	
...	...	...	...	...	...	...				Nil	1·2	Nil	0·57	Nil	1·00	1·91	Hattin	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·58	Nil	1·44	2·13	Palwal	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·56	Nil	0·70	2·19	Sohána	
...	...	...	...	...	...	...				**Nil**	**1·3**	**0·05**	**0·57**	**0·05**	**2·02**	**2·34**	**Gurgaon**	
...	...	...	...	...	...	...				Nil	1·4	Nil	0·64	Nil	Nil	2·16	Punahána	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·58	Nil	1·57	2·23	Ballabgarh	
...	...	...	...	...	...	...				1	1·8	0·42	0·71	0·42	2·14	2·41	Pánipat	Karnál.
...	...	...	...	...	...	...				**2**	**2·0**	**0·78**	**0·97**	**0·64**	**4·94**	**3·38**	**Karnal**	
...	...	...	...	...	...	...				Nil	1·4	Nil	0·57	Nil	1·98	2·08	Rajaund	
...	...	...	...	...	...	...				1	1·4	0·44	0·67	0·35	3·93	2·37	Kaithal	
...	...	...	...	...	...	...				1	1·7	0·21	0·73	0·12	3·22	2·69	Gulah	
...	...	...	...	...	...	...				1	2·0	0·78	1·06	0·69	3·88	3·26	Thanesar	
...	...	...	...	...	...	...				2	2·4	1·45	1·27	1·10	5·73	4·27	Jagádhri	Ambála.
...	...	...	...	...	...	...				**1**	**2·4**	**0·38**	**1·41**	**0·24**	**4·60**	**4·12**	**Ambala**	
...	...	...	...	...	...	...				4	2·6	2·12	1·57	1·37	7·33	4·65	Naráingarh	
...	...	...	...	...	...	...				5	2·6	0·82	1·34	0·37	6·75	4·16	Kharar	
...	0·08	...	...	...	...	...				3	2·6	0·90	1·42	0·34	6·27	4·30	Fúlpur	
...	...	...	...	...	...	...				8	3·5	4·08	2·34	0·87	12·42	7·26	Kasauli	
...	...	...	...	...	...	...				2	2·7	1·16	1·34	0·83	5·01	4·80	Dadupur *C*	
...	...	...	...	...	...	...				6	4·4	3·69	2·36	1·60	15·38	6·62	Barauli	Simla.
0·10	...	...	...	...	...	...				**7**	**4·9**	**1·91**	**2·69**	**0·46**	**10·63**	**7·66**	**Simla**	
...	...	...	...	...	...	...				...	...	...	...	...	...	...	*Snowfall*	
...	...	...	...	...	...	...				7	5·0	4·22	3·12	1·25	13·30	7·52	Kot Khai	
...	...	...	...	...	...	...				7	4·6	3·12	2·67	0·80	15·09	7·14	Kotgarh	
...	...	...	...	...	...	...				...	...	...	...	...	...		*Snowfall*	
...	...	...	...	...	...	...				8	6·1	6·29	3·64	1·81	21·45	10·55	Kilba	
...	...	...	...	...	...	...				...	...		...			...	*Snowfall*	
...	...	...	...	...	...	...				9	?	7·80	?	1·50	26·13	?	Nichar	
...	...	...	...	...	...	...				...	...	...	...	...	...	...	*Snowfall*	

(aged) raingauge stations.
averages have been fixed.
rainfall.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta *C* ...	...	...	...	..	..	010	...	...	...	...	...	..	...	...	..	...	..	..	...	..	..
	Safidan *C* ...	0·15	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind *C* ...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra *C* ...	...	...	...	..	...	...	...	..	...	...	..	..	..	...	...	..	..		...	..	...
	Jodhpur *C* ...	...	..	0·22	...	...	...	...	...	..	...	...	..	...	0·45	...	..	...	..	..	..	...
	Raniki *C* ...	0·22	..	..	..	..	...	0·17	...	...	...	..	...	...	..	...	...	..	...	...	...	...
	Lehal *C* ...	0·20	..	..	..	..	0·05	...	0·08	...	..	...	...	...	...	...	...	...	...	..	..	...
	Gujrán *C* ...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	..	..	..	...	..	..	...
	Barthála *C* ...	0·45	...	..	..	...	0·11	0.05	0·06	...	...	..	..	..	..	..	...	...	..	..	...	...
Nabha State.	Dadahur *C* ...	...	...	...	...	...	0·12	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher *C* ...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	..	...	...	...
Káugra.	Banjar (Saraj Tahsil)	0·58	...	0·28	...	...	0·65	0·15	0·77	...	...	0·40	...	...	0·46	0·38	0·06	...	...	...	...	...
	Snowfall ...	*0·35*	...	*0·05*	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	..
	Kulu* ...	0·77	...	0·95	...	...	0·88	0·30	0·52	...	...	...	...	0·67	...	0·72	...	...	...	...	...	..
	Nagar ...	1·05	...	1·20	...	...	1·30	0·47	0·56	...	...	...	...	1·02	0·14	0·46	0·06	...	...	...	...	...
	Pálampur* ...	0·10	...	2·31	...	...	0·7.	0·92	1·68	...	...	0·05	...	0·30	0·20	1·44	...	...	...	..	...	...
	Hamírpur ...	...	...	0·43	...	..	0·1.	0·30	1·2.	...	..	...	..	0·13	0·21	0·86	...	...	...	...	...	...
	Dehra ...	...	...	0·14	...	...	0·12	1·18	0·50	...	...	...	...	0·15	0·80	0·.5	...	...	...	..	...	..
	Kangra* ...	...	0·40	...	...	0·15	1·00	1 35	..	...	...		0·25	1·20	0·80	...	...	...	...	..	...	...
	Dharamsála (Lower)	0·30	..	0·92	0.03	...	0·48	1·15	1·80	...	...	0·12	...	0·70	0·90	2·00	...	...	...	...	...	...
	Núrpur ...	...	...	0·21	...	...	0·47	2 59	0·13	...	...	.	...	0·44	0·93	0·21	..	..	...	..	...	...
	Dharamsála (Upper)	0.25	0·01	0·42	0·87	...	0·48	1·40	1·44	...	...	0·04	...	0·70	0·78	1·84	0·03	...	...	...	...	...
Hoshiárpur.	Daráya ...	0·79	0·03	...	...	...	0·21	1·24	...	...	...	...	...	0·25	0·35	...	...	...	...	...	...	...
	Una ...	...	...	...	...	...	...	0·50	0·48	..	...	...	...	...	0·50	0·55	...	...	...	...	...	...
	Garhshankar ...	...	...	...	...	...	..	0·57	0·05	...	...	...	...	...	..	0·21	...	...	...	...	...	...
	Hoshiarpur ...	..	...	...	0·07	...	0·12	0·76	...	...	...	...	...	0·15	0·65	...	...	...	...	...	...	...
	Tánda ...	0·07	...	...	...	0·14	0·56	...	...	...	...	...	0·35	0·27	...	...	...	...	...	...	...	...
Jullundur.	Jullundur ...	...	...	...	...	0·13	0·44	0·05	..	...	...	...	...	0·08	0·19	...	...	...	...	...	.	...
	Nakodar ...	...	...	...	...	...	0·35	...	...	..	...	...	...	0·07	0·11	...	...	...	...	...	...	...
	Phillaur ...	...	...	...	...	0·04	0·21	...	..	...	...	...	...	0·14	0·50	...	...	...	...	...	...	...
	Nawáshahr ...	...	...	...	...	...	0·62	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána.	Samrála ...	0·06	...	...	...	...	0·10	0·17	0·12	...	...	...	...	0·05	...	...	...	...	...	..	...	...
	Ludhiana ...	0·88	...	...	...	...	0·04	0·14	...	...	...	...	...	0·09	0·21	...	...	...	...	...	...	...
	Jagráon ...	...	...	...	...	...	...	0·18	...	...	...	...	...	0·12	0·07	...	...	...	...	...	...	...
Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	0·77	...	...	...	...	...	...	...
	Zira ...	...	...	...	...	...	...	0·40	...	...	...	...	...	0·10	0·30	...	...	...	...	...	...	...
	Ferozepore Sadr ...	...	...	...	...	...	0·12	...	...	...	...	...	...	0·05	0·40	...	...	...	...	...	...	...
	Ferozepore City ...	...	...	...	...	...	0·11	...	...	...	...	...	...	0·05	0·45	...	...	...	...	...	...	...
	Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·.6	...	...	...	...	...	...	...
	Fázilka ...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·30	...	...	...	...	...	...	...
	Nathána ...	...	...	...	...	...	..	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalábad ...	...	...	...	...	...	0·10	0·17	...	...	...	...	...	0·15	0·30	...	...	...	...	...	...	...
	Abohar ...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...
	Gobindgarh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...
	Jaimalwala† *C* ...	...	...	...	...	...	...	0.16	0·12	...	...	...	...	...	0·43	...	...	...	...	...	...	...

C denotes

*The snowfall is above average of

? denotes that no

†Raingauge at Phidla

PUNJAB FOR THE MONTH OF FEBRUARY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 28th February, 1938	Normal rainfall from 1st October up to 28th February.	Stations.	Districts.
...	...	...	...	...	...	...				1	1·7	0·10	0·73	0·10	4·73	2·56	Dhaneta *C*	Jind State.
...		...	...	...	...	...				1	1·4	0·21	0·75	0·15	2·37	2·51	Safidan *C*	
...	...	...	...	...	...	...				1	1·3	0·15	0·55	0·15	2·00	2·13	Jind *C*	
...	...	...	...	...	...	...				1	1·3	Nil	0·40	Nil	1·22	1·79	Kotra *C*	
...	...	...	...	...	...	...				2	1·3	0·67	0·53	0·45	4·37	2·00	Jodhpur *C*	Patiála State.
...	...	...	...	...	...	...				2	1·7	0·39	0·69	0·22	4·61	2·32	Raniki *C*	
...	...	...	...	...	...	...				1	2·2	0·33	1·14	0·29	11·15	3·67	Lehal *C*	
...	...	...	...	...	...	...				Nil	1·6	Nil	0·63	Nil	2·75	2·45	Gujrán *C*	
...	...	...	...	...	...	...				2	1·8	0·67	0·99	0·45	4·97	3·39	Barthála *C*	
...	...	...	...	...	...	...				1	1·7	0·12	0·73	0·12	3·77	2·52	Dadahur *C*	Nabha State.
...	...	...	...	...	...	...				1	1·4	0·11	0·53	0·11	4·00	2·01	Bundher *C*	
...	...	...	...	...	...	...				8	5·7	3·43	2·89	0·77	15·40	8·47	Baniar (Saraj Tahsil)	Kángra.
...	...	...	...	...	...	...				...	...	..	..				*Snowfall.*	
...	...	...	...	...	...	...				7	6·5	4·82	4·18	0·96	21·30	11·15	Kalu*	
...	...	...	...	...	...	...				8	7·0	6·21	5·38	1·30	26·55	14·27	Nagar	
...	...	...	...	...	...	...				8	6·1	7·72	4·68	2·31	25·20	12·67	Pálampur	
...	...	...	...	...	...	...				7	4·0	3·27	2·41	1·22	12·63	6·36	Hamirpur	
0·30	...	...	...	...	...	...				8	3·5	3·54	2·10	1·18	14·36	6·97	Dehra	
...	...	...	...	...	...	...				7	4·4	5·15	2·89	1·35	13·65	8·05	Kangra*	
...		...	...	...	...	...				9	6·1	8·40	4·43	2·00	29·47	12·41	Dharamsála (Lower)	
...	0·32		...	...	...	...				8	4·1	5·30	3·16	2·89	19·64	8·24	Núrpur	
...	...	0·04	...	...	...	...				9	?	8·36	?	1·84	31·18	?	Dharamsála (Upper)	
0·04	...	...	...	...	...	...				5	2·8	2·91	1·55	1·24	9·28	4·86	Dasúya	Hoshiarpur.
...	...	...	...	...	...	...				4	3·2	2·03	1·76	0·55	10·49	5·23	Una	
...	...	...	...	...	...	...				2	2·6	0·83	1·41	0·67	7·49	4·54	Garhshankar	
0·05	...	...	...	...	...	...				4	3·2	1·80	1·70	0·76	8·45	5·37	Hoshiarpur	
...	...	...	...	...	...	...				4	2·1	1·39	1·41	0·56	6·95	2·50	Tanda	
...	...	...	...	...	...	...				3	2·4	0·89	1·26	0·44	6·32	3·94	Jullundur	Jullundur.
...	0·07	...	...	...	...	...				2	2·2	0·69	1·11	0·35	4·24	3·05	Nakodar	
...	0·07	...	...	...	...	...				3	2·3	0·46	1·08	0·20	5·49	3·47	Phillaur	
...	...	...	...	...	...	...				2	2·0	0·76	1·29	0·62	8·79	4·13	Nawáshahr	
...	...	...	...	...	...	...				3	2·3	0·50	0·97	0·17	4·61	3·45	Samrála	Ludhiana.
...	0·05	...	...	...	...	...				3	2·4	1·41	1·12	0·88	5·70	3·66	Ludhiana	
...	...	...	...	...	...	...				3	1·9	0·37	0·89	0·18	4·17	2·72	Jagraon	
	...	...	...	...	...	...				2	1·8	1·00	0·79	0·77	5·95	2·41	Moga	Ferozepore.
...	...	...	...	...	...	...				3	1·8	0·80	0·83	0·40	4·09	2·57	Zira	
...	...	...	...	...	...	...				2	1·7	0·57	0·77	0·40	2·37	2·32	Ferozepore Sadr	
...	...	...	...	...	...	...				2	2·0	0·61	0·94	0·45	2·43	2·80	Ferozepore City	
...	...	...	...	...	...	...				1	1·2	0·32	0·61	0·26	1·61	1·60	Muktsar	
...	...	...	...	...	...	...				1	1·4	0·39	0·57	0·30	1·31	1·56	Fazilka	
...	...	...	...	...	...	...				1	1·2	0·15	0·61	0·15	3·72	1·71	Natnana	
...	...	...	...	...	...	...				4	1·6	0·72	0·64	0·30	1·76	1·82	Jalalabad	
...	...	...	...	...	...	...				2	1·2	0·49	0·64	0·34	1·20	2·02	Abohar	
...	...	...	...	...	...	...				1	1·0	0·35	0·31	0·35	1·29	1·30	Gobindgarh *C*	
...	...	...	...	...	...	...				3	1·5	0·71	0·65	0·43	1·78	2·04	Jaimalwala† *C*	

canal raingauge stations
previous years.
averages have been fixed.
† shifted to Jaimalwala.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C*	...	...	...	...	...	0·05	0·07	...	...	...	...		0·40	0·30	...	...	...	...	...	...	...
	Chunián	0·22	...	...	...	...	0·22	...	...	...	...	...	0·22	0·65		...	...	...	...	...	...	...
	Kasúr	...	...	...	...	...	0·09	...	...	...	...	...	...	0·19		0·44	...	...	...	...	...	...
	Pambe *C*	...	...	...	...	...	0·01	0·20	...	...	...	...		0·40	0·50	...	...	...	...	...	...	...
	Niazbeg *C*	...	...	...	...	...	0·20	0·10	...	...	...	...	...	0·40	0·90	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	0·22		...	...	...	...	...	**0·17**	**0·55**	...	...	...	...	...	...	...
	Lahore Cant. *C*	...	...	...	...	...	0·15		...	...	...	...	...	0·52	0·55	...	...	...	...	...	...	...
	Manihála *C*	...	...	...	...	...	0·10	0·10		...	...	...	...	0·35	0·55	...	...	...	...	...	...	...
	Dafthu *C*	...	...	...	...	...	0·20	...	...	...	...	...	...	0·50	0·62	...	...	...	...	...	...	...
	Nijabat *C*																		Stat	eme	nt	of
Amritsar.	Buchar *C*	...	...	...	...	...	0·15	...	...	...	...	...	...	0·30	1·00	...	...	...	...	...	...	...
	Khara *C*	...	...	...	...	...	0·10	0·30	...	...	...	...	...	0·17	0·37	...	...	...	...	...	...	...
	Tarn Táran	...	...	...	...	...	0·13	0·30	...	...	...	...	...	0·15	0·35	0·12	...	...	...	...	...	...
	Raya *C*	...	...	...	...	...	0·10	0·30	...	...	...	...	...	0·50	0·60	...	...	...	...	...	...	...
	Amritsar Jail Hospital	...	...	...	...	...	0·19	0·27	...	...	...	...	...	0·34	0·20	...	...	...	...	...	...	...
	Amritsar *C*	...	...	...	...	...	**0·15**	**0·15**	...	...	...	...	...	**0·35**	**0·80**		...	...	...	...	...	...
	Buggeh	...	...		...	...	0·20	0·15	...	...	...	...	...	0·40	0·30	...	...	...	...	...	...	...
	Ajnála	...	...	0·02	...	...	0·21	0·32	...	...	...	...	...	0·20	0·21	...	...	...	...	...	...	...
Gurdáspur.	Aliwal *C*	...	...	...	...	...	0·16	0·50	...	...	...	...	...	0·50	0·15	0·14	...	...	...	...	...	...
	Batála	...	...	0·08	...	...	0·35	0·45		...	...	...	...	0·[illegible]	[illegible]	...		...	...	...	...	...
	Tibri *C*	...	...	...	...	...	0·26	1·20	...	...	...	...	...	0·35	0·38	...	...	...	...	...	...	...
	Gurdaspur	...	...		...	...	0·31	1·11	...	...	...	...	...	0·15	0·51		...	...	...	...	...	...
	Pathánkot	...	...	0·10		...	0·50	0·38	0·[illegible]	...	...	...	...	0·5[illegible]	0·51	0·10	...	...	...	...	...	...
	Dalhousie "Observatory".	...	0·41	0·60	...	...	1·5[illegible]	2·18	2·40	...	...	...	...	1·05	1·90	2·00	...	...	...	...	...	...
	Snowfall	...	*0·30*	*0·60*	...	...	*0·10*	*0·60*	*2·40*	...	...	...	...	...	*0·20*	*1·20*	...	...	...	...	...	...
	Mádhopur *C*	...		0·19	...	...	0·88	1·52	0·31	...	...	...	...	0·27	0·80	0·05	...	...	...	...	...	...
	Shakargarh	...	...	0·[illegible]5	...	...	0·28	0·[illegible]3	...	...	...	...	...	0·06	0·66	...	...	...	...	...	...	...
Siálkot.	Nárowál	...	...		...	...	0·37	0·19	...	...	...	...	...	0·05	0·65	...	...	...	...	...	...	...
	Pasrúr	...	...	...	...	...	0·6[illegible]	0·31	...	...	...	...	...	0·20	0·87	0·30	...	...	...	...	...	...
	Daska	...	...	...	...	...	0·31	0·47	...	...	...	...	...	0·63	0·83	0·02	...	...	...	...	...	...
	Siálkot "Observatory"	...	...	...	...	0·02	0·64	0·32	...	...	...	...	0·08	...	1·1[illegible]	0·15	...	...	...	...	...	...
Gujránwála.	Rámnagar	...	...		...	...	0·23		...	...	...	...	...	1·15		...	0·30	...	...	...	...	...
	Wazirábád	...	...	...	...	...	0·20	1·01	...	...	...	...	...		1·78	0·06	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	**0·13**	**0·48**	...	...	...	...	...	**0·04**	**0·75**	**0·50**	...	...	...	...	...	...
	Hafizábád	...	...	0·35	...	...	0·[illegible]7	...	...	...	...	...	...	...	0·75	0·05	...	...	...	...	...	...
	Sháhjamál *C*	...	...	0·30	...	...	0·32	...	...	...	...	...		...	1·25	...	...	...	...	...	...	...
Sheikhúpura.	**Sheikhupura**	...	...	...	...	...	**0·09**	**0·27**		...	...	...	...	**0·05**	**0·74**	**0·10**	...	...	...	...	...	...
	Sháhdara	...	...		...	...	0·15	...	...	...	...	...	...	0·11	0·55	...	...	...	...	...	...	...
	Nankána Sahib	...	...	...	...	...	0·11	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...
	Pacca Dalla *C*	...	...	0·14	...	...	0·14	...	...	...	...		...	0·03	1·01	0·37	...	...	...	...	...	...
	Feroz *C*	...	...	...	...	...	...	...	...		...	...	...	...	0·58	...	...	...	...	...	...	...
Gujrát.	**Sadr (Gujrat)**	...	...	...	...	...	**0·12**	**0·32**	...	...	...	...	...	...	**0·04**	**1·12**	**0·03**	...	...	...	...	...
	Khárián	...	...	...	...	...	0·3[illegible]	0·28	...	...	...	...	...	...	...	0·98	0·07	...	...	...	...	...
	Phálla	...	...	...	...	...	0·33	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...
	Sahiwál	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...
	Núrpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	...	...	0·25	0·32	...	...	...	...	...	...	...	0·60	0·50	...	...	0·10	...	...	...
	Naushahra	...	...	...	...	...	0·36	0·08	...	...	...	...	...	0·11	0·33	0·22	0·13	...	...	...	...	...
	Khushab "Observatory".	...	...	0·14	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	**0·07**	...	...	...	...	...	...	...	**0·04**	**0·11**	...	...	...	...	...	...
	Bhera	...	...	...	...	...	0·18	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	0·07	...	...	...	...	...	...	...	0·23	0·16	...	...	...	...	...	...
	Bhawal	...	...	...	...	0·25	...	...	...		...	...	0·20	0·25	...	...	...	...	...	...	...	...

C denot

† denotes that no averages

PUNJAB FOR THE MONTH OF FEBRUARY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 28th February, 1938.	Normal rainfall from 1st October, up to 28th February.	Station.	District.
...	0·08		...	...	...	...				2	1·8	0·99	0·79	0·40	2·15	2·22	Van *C*	Lahore.
...	...	...	...	...	...	...				4	1·2	1·31	0·52	0·65	2·14	1·68	Chúnián	
...	...	...	...	...		...				2	1·4	0·72	0·67	0·44	2·82	2·15	Kasur	
...	0·05	...	...	...	...	...				4	2·1	1·25	0·99	0·50	2·03	2·29	Pandbe *C*	
...	...	...	...	...	...	...				4	[illegible]	1·60	0·98	0·90	4·4[illegible]	2·54	Niazbeg *C*	
...	**0·07**	...	...	...	...	...				**3**	**2·1**	**1·01**	**0·96**	**0·55**	**3·94**	**2·62**	**Lahore**	
...	0·05	...	...	...	...	...				3	1·5	1·07	1·17	0·5[illegible]	4·12	3·19	Lahore Cant. *C*	
		...		...		...				4	1·9	1·10	0·85	0·55	6·56	2·64	Mandháia *C*	
...	0·05	...	...	...	...	...				3	0·7	1·37	0·70	0·62	3·17	2·1[illegible]	Lefthu *C*	
received.											1·3	...	0·51	...	...	1·72	Nijábat *C*	
...	...	...	...	...	...	...				3	2·3	1·45	1·12	1·00	4·97	3·1[illegible]	Phuchar *C*	Amritsar.
...	...	...	...	...	...	...				4	1·8	0·94	0·81	0·37	4·13	2·43	Khara *C*	
0·03		...	...	...	...	...				5	2·2	1·09	1·02	0·36	4·60	3·28	Tarn Táran	
...	0·05	...			...					4	2·3	1·50	1·0[illegible]	0·6[illegible]	5·00	3·57	Bava *C*	
...	0·02	...	...		...	...				4	2·5	1·14	1·08	0·34	5·74	3·54	Amritsar Jail Hospital	
...		...	...	...	...	...				**4**	**2·6**	**1·42**	**1·19**	**0·80**	**5·42**	**3·44**	**Amritsar *C***	
...	0·14	...	...	...	...	...				4	2·[illegible]	1·05	1·3[illegible]	0·40	3·75	3·64	Bargeh *C*	
...	...	...		...	...	...				5	2·3	1·10	1·17	0·32	4·67	3·21	Ajnála	
...	0·05	...	...	...	...	...				5	2·8	1·50	1·28	0·5[illegible]	7·20	3·[illegible]8	Allwal *C*	Gurdáspur.
...	0·14	...	...	...	...	...				5	2·6	1·80	1·42	0·59	6·33	4·34	Batala	
...	0·18	...	...	...	...					5	2·9	2·38	1·67	1·20	8·67	5·22	Tibri *C*	
...	**0·31**	...		...		...				**5**	**2·9**	**2·39**	**1·59**	**1·11**	**7·84**	**5·15**	**Gurdaspur**	
...	0·19	...	...	...	...	...				8	3·6	3·56	2·44	1·[illegible]8	14·20	6·91	Pathankot	
...	...	...	...	...	...	...				8	8·7	12·04	5·87	2·40	37·82	17·66	Dalhousie "Observatory." *Snowfall*	
...	...	...	...	...	...	...				...	...	...	...	...	...	...		
...	0·14	...	...	...	...	...				7	4·3	4·19	2·98	1·52	6·[illegible]4	8·45	Madhopur *C*	
...	0·13	...	...	...	...	...				4	3·1	1·91	1·88	0·66	8·49	5·43	Shakargarh	
...	0·14	...	...	...	...	...				4	?	1·40	?	0·65	6·27	?	Nárowál	Siálkot.
...	...	...	...	...	...	...				5	2·7	2·3[illegible]	1·48	0·87	7·26	4·25	Pasrúr	
...	0·04	...	...	...	...	...				3	2·8	1·70	1·37	0·83	5·15	3·82	Daska	
...	0·07	...	...	...		...				**4**	**3·0**	**2·38**	**1·59**	**1·10**	**6·96**	**4·77**	**Sialkot "Observatory"**	
...	...	...	...	...	...	...				3	1·7	1·68	0·85	1·15	2·98	2·82	Rámnagar	Gujránwála.
...	...	...	...	...	...	...				3	2·6	3·05	1·15	1·78	5·51	3·42	Wazirábád	
...	0·05	...	...	...	...	...				**4**	**2·6**	**1·95**	**1·25**	**0·75**	**4·99**	**3·64**	**Gujranwala Sadr Kacheri**	
...	0·05	...	...	...		...				2	2·4	1·[illegible]7	1·05	0·75	2·54	2·83	Hafizábád	
...	...	...	...	...	...	...				3	1·3	1·87	0·42	1·25	2·37	2·17	Sháhjamál *C*	
...	**0·14**	...	...	...	...	...				**4**	**1·4**	**1·39**	**0·65**	**0·74**	**2·90**	**2·13**	**Sheikhupura**	Sheikhupura.
...	0·07	...	...	...	...	...				3	?	0·89	?	0·[illegible]6	3·87	?	Sháhdara	
...	0·14	...	...	...	...	...				3	?	0·85	?	0·60	1·43	?	Nankána Sahib	
...	0·16	...	...	...	...	...				5	1·5	1·85	0·64	1·01	2·51	1·77	Pacca Dalla *C*	
...	0·18	...	...	...	...	...				2	1·7	0·76	0·58	0·58	1·45	1·59	Feroz *C*	
...	...	...	...	...	...	...				**3**	**3·1**	**1·63**	**1·48**	**1·12**	**4·70**	**·3**	**Sadr (Gujrat)**	Gujrát.
...	...	...	...	...	...	...				3	2·8	1·64	1·59	0·98	4·03	4·80	Kharián	
...	...	...	...	...	...	...				2	2·6	1·12	1·17	0·[illegible]9	2·68	3·35	Phália	
...	0·12	...	...	...	...	...				1	1·8	0·21	0·76	0·12	0·21	2·41	Midh	Shahpur.
...	...	...	...	...	...	...				1	1·5	0·25	0·70	0·25	0·25	1·87	Sahiwál	
...	...	...	...	...	...	...				Nil	1·4	Nil	0·68	Nil	0·73	1·60	Núrpur	
...	...	...	...	...	...	...				5	1·3	1·77	1·03	0·60	2·55	2·39	Sakesar	
...	...	...	...	...	...	...				5	2·4	1·23	1·36	0·36	4·50	3·52	Naushahra	
...	...	...	...	...	...	...				1	2·0	0·19	0·89	0·14	0·59	2·36	Khushab "Observatory"	
...	...	...	...	...	...	...				**1**	**2·1**	**0·22**	**0·93**	**0·11**	**1·32**	**2·36**	**Shahpur**	
...	...	...	...	...	...	...				2	1·9	0·53	0·87	0·35	1·08	2·52	Bhera	
...	0·04	...	...	...	...	...				2	2·2	0·50	0·92	0·23	1·11	1·98	Sargodha	
...	...	...	...	...	...	...				3	?	0·70	?	0·25	1·40	?	Bhalwál	

Canal rain gauge stations have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	0·35	...	...	...	...	...	...	0·04	0·15	0·14	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	0·35	0·15	...	...	...	...	...	0·05	0·62	0·12	...	...	...	...	...	...
	Chakwál	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·12	0·27	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	0·15	...	...	0·41	...	...	...	...	...	...	0·06	1·50	0·89	...	...	...	...	...	0·08
	Gujar Khan	...	...	0·30	...	...	0·30	...	...	...	...	...	...	...	0·52	0·23	...	...	...	...	...	...
	Kahúta	...	...	0·22	...	...	0·82	...	0·13	...	...	...	...	...	0·63	0·31	...	...	...	...	...	0·10
	Murree	...	...	...	...	...	3·00	...	...	...	...	...	...	0·10	1·80	0·30	...	...	...	...	...	0·20
	Snowfall	...	...	...	...	...	*3·00*	...	...	...	...	...	...	*0·10*	*1·80*	*0·30*	...	...	...	...	...	*0·20*
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	0·14	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	0·28	...	...	...	...	...	...	...	0·97	0·26	0·21	...	...	...	...	...
	Fatehjang	...	...	...	...	...	0·35	...	...	...	...	...	...	...	1·12	0·50	0·08	...	...	...	...	...
	Campbellpur	...	...	...	...	...	0·55	...	...	...	...	...	...	...	0·75	0·35	...	...	...	...	...	0·30
	Hasan Abdal	...	...	...	...	...	0·90	...	...	...	...	...	...	...	0·95	0·61	0·15	...	...	...	...	0·14
	Isewa	...	...	...	...	...	0·28	...	...	...	...	...	...	...	0·57	0·60	...	...	...	...	...	...
	Tamman	...	...	...	...	...	0·20	...	...	...	...	...	...	...	0·32	0·15	...	...	...	...	...	...
Miánwáli.	Miánwáli	...	...	0·35	...	...	0·32	...	...	...	...	...	...	0·03	0·53	...	...	...	...	...	...	0·05
	Isa Khel	...	...	0·11	...	...	0·27	0·16	...	...	...	...	...	...	0·5[illegible]	...	...	...	...	...	...	0·02
	Bhakkar	...	0·12	0·20	...	0·04	0·25	...	...	...	...	...	...	...	0·36	...	...	...	...	...	...	...
	Kalabagh	...	...	0·59	...	...	0·14	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...
	Mankera	...	...	0·12	...	...	0·12	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...
	Kalewála	...	...	0·15	...	...	0·09	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	0·48	0·3[illegible]	...	...	...	...	...	...	...
	Montgomery	...	...	0·08	...	...	0·09	...	...	...	...	...	...	0·16	0·60	...	...	...	...	...	...	...
	Pákpattan	...	...	0·05	...	...	0·03	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...
	Dipálpur	...	...	0·13	...	...	0·02	...	...	...	...	...	...	0·21	0·51	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	0·08	...	...	...	0·10	...	...	...	...	...	...	0·04	0·11	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	0·27	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...
	Lyallpur	...	...	0·24	...	...	0·24	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...	...
	Jaránwála	...	...	...	...	...	0·20	...	...	...	...	...	...	0·03	1·05	0·12	...	...	...	...	...	...
	Lyallpur *C*	...	...	0·15	...	...	0·28	...	...	...	...	...	...	0·03	0·55	...	...	...	...	...	...	...
	Tarkhani *C*	...	...	...	...	...	0·18	...	...	...	...	...	...	...	0·57	...	...	...	...	...	...	...
	Mamuwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·60	...	...	...	...	...	...	...
	Padwála *C*	...	...	...	...	...	0·20	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...
	Sandyanwála *C*	...	...	0·67	...	...	0·16	...	...	...	...	...	...	...	0·18	0·81	...	...	...	...	...	...
	Burála *C*	...	...	...	...	0·20	...	...	...	...	...	...	0·30	0·70	...	...	...	...	...	...	...	...
Jhang.	Wariám *C*	...	...	0·05	...	...	0·11	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...
	Shorkot	...	...	0·04	...	...	0·08	...	...	...	...	...	...	0·04	0·13	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	0·07	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Chiniot	...	...	0·21	...	...	0·14	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...
	Lakhani *C*	...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
Multán.	Multai	...	...	...	...	...	...	...	...	...	...	...	...	0·34	0·11	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	0·06	...	...	...	...	...	...	0·06	0·07	...	...	...	...	...	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Multán	...	...	0·17	...	...	0·06	...	...	...	...	...	...	0·12	0·19	...	...	...	...	...	...	...
	Kabirwála	...	...	0·10	...	...	0·10	...	...	...	...	...	...	0·19	0·11	...	...	...	...	...	...	...
	Kirániwál	...	...	0·20	...	...	0·09	...	...	...	...	...	...	0·16	0·10	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	0·04	...	...	...	...	...	...	0·16	0·04	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·12	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	0·09	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...
	Leiáh	...	...	...	...	...	0·09	...	...	...	...	...	...	0·02	0·03	...	...	...	...	...	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	0·08	...	...	0·05	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...
	Dera Ghází Khan	...	...	0·15	...	...	0·03	0·05	...	...	...	...	...	0·02	0·04	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jámpur	...	...	0·02	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...
	Rájanpur	...	...	...	...	0·03	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF FEBRUARY, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 28th February, 1938.	Normal rainfall from 1st October, up to 28th February.	Station.	District.
...	...	...	...	...	...	...				3	2·2	0·68	1·08	0·35	1·42	3·28	Pind Dádan Khan	Jhelum.
...	...	...	...	...	...	...				4	3·0	1·29	1·41	0·62	3·88	4·65	Sadr Station (Jhelum)	
...	...	...	...	...	...	...				3	3·0	0·54	1·19	0·27	3·22	3·53	Chakwál	
...	...	...	...	...	...	...				4	4·0	1·89	2·18	0·69	5·69	6·64	Ráwalpindi	Ráwalpindi.
...	...	...	...	...	...	...				4	3·4	1·35	1·96	0·52	3·09	5·88	Gujar Khan	
...	...	...	...	...	...	...				6	4·0	2·21	2·57	0·82	6·76	7·65	Kahúta	
...	...	...	...	...	...	...				5	4·2	5·40	3·48	3·00	15·98	10·43	Murree	
...	...	...	...	...	...	...				...	...	...	...	...	...	...	*Snowfall.*	
...	...	...	...	...	...	...				2	2·6	0·45	1·19	0·31	2·40	3·36	Talagang	Attock.
...	...	...	...	...	...	...				4	2·7	1·72	1·12	0·97	3·71	3·58	Pindigheb	
...	...	...	...	...	...	...				3	3·1	2·05	1·77	1·12	5·95	5·25	Fatehjang	
...	...	...	...	...	...	...				4	?	1·95	?	0·75	5·00	?	Campbellpur	
...	...	...	...	...	...	...				5	?	2·75	?	0·95	6·78	?	Hassan Abdál	
...	...	...	...	...	...	...				3	?	1·45	?	0·60	3·47	?	Lawa	
...	...	...	...	...	...	...				3	?	0·67	?	0·32	2·59	?	Tamman	
...	...	...	...	...	...	...				3	1·8	1·28	0·85	1·53	3·19	2·24	Mianwali	Miánwáli.
...	0·01	...	...	...	...	...				4	1·8	1·08	0·91	0·51	2·30	2·22	Isa Khel	
...	0·03	...	...	...	...	...				4	1·2	1·00	0·47	0·36	1·59	1·16	Bhakkar	
...	...	...	...	...	...	...				3	?	1·03	?	0·59	3·25	?	Harnoli	
...	0·10	...	...	...	...	...				4	?	0·46	?	0·12	0·77	?	Mankera	
...	...	...	...	...	...	...				2	?	0·44	?	0·20	0·95	?	Dullewála	
...	0·06	...	...	...	...	...				2	1·4	0·90	0·51	0·48	1·31	1·41	Okára	Montgomery.
...	0·03	...	...	...	...					2	1·3	0·96	0·55	0·60	1·52	1·35	Montgomery	
...	...	...	...	...	...	...				1	1·1	0·47	0·40	0·39	1·21	1·11	Pákpattan	
...	...	...	...	...	...	...				3	1·5	0·83	0·55	0·51	1·48	1·47	Dipálpur	
...	0·12	...	...	...	...	...				3	1·0	0·45	0·31	0·12	0·91	1·22	Toba Tek Singh	Lyallpur.
...	...	...	...	0·11	...	...				3	1·3	1·03	0·41	0·65	1·32	1·19	Samundri	
...	0·15	...	...	...	...	...				4	1·5	1·12	0·58	0·49	1·45	1·53	Lyallpur	
...	0·13	...	...	...	...	...				4	1·2	1·53	0·38	1·05	2·32	1·39	Jaránwála	
...	0·15	...	...	...	...	...				4	1·3	1·16	0·55	0·55	1·60	1·27	Lyallpur *C*	
...	0·32	...	...	...	...					3	1·1	1·07	0·40	0·57	1·21	0·99	Tarkhání *C*	
0·10	...	...	...	...	...	...				3	1·0	0·82	0·36	0·60	0·82	0·88	Muridwála *C*	
...	...	...	...	...	...	...				2	1·6	1·10	0·63	0·90	1·34	1·78	Badwáli *C*	
...	0·05	...	...	...	...	...				3	0·9	1·27	0·26	0·81	1·48	0·85	Sandyánwála *C*	
0·12	...	...	...	...	...	...				4	?	1·32	?	0·70	1·57	?	Burála *C*	
...	0·11	...	...	...	...	...				2	0·8	0·35	0·29	0·11	0·63	0·89	Wariám *C*	Jhang.
...	0·10	...	...	...	...	...				2	1·1	0·39	0·41	0·13	1·10	1·09	Shorkot	
...	0·09	...	...	...	...	...				1	1·0	0·36	0·46	0·20	1·17	1·33	Jhang	
...	0·19	...	...	...	...	...				4	1·8	1·05	0·69	0·51	1·49	1·75	Chiniot	
...	0·05	...	...	...	...	...				Nil	1·0	0·15	0·44	0·05	0·30	1·21	Lakhání *C*	
...	...	...	...	...	...	...				2	0·8	0·45	0·30	0·34	1·20	0·86	Mailsi	Multán.
...	0·02	...	...	...	...	...				Nil	0·7	0·21	0·24	0·07	0·72	0·85	Lodhrán	
...	...	...	...	...	...	...				Nil	0·8	0·05	0·30	0·05	0·59	0·81	Shujábád	
...	...	...	...	...	...	...				3	1·1	0·54	0·30	0·19	1·44	1·05	Multán	
...	0·03	...	...	...	...	...				4	1·0	0·63	0·31	0·20	1·57	0·90	Kabirwála	
...	...	...	...	...	...	...				3	?	0·55	?	0·20	1·57	?	Khánewál	
...	...	...	...	...	...	...				1	0·7	0·24	0·30	0·16	0·57	0·79	Alipur	Muzaffargarh.
...	...	...	...	...	...	...				2	1·0	0·25	0·34	0·13	0·92	0·99	Muzaffargarh	
...	...	...	...	...	...	...				1	?	0·24	?	0·15	1·47	?	Kot Adu	
...	0·15	...	...	...	...	...				1	1·0	0·29	0·37	0·15	0·94	1·11	Leiáh	
...	0·02	...	...	...	...	...				1	1·0	0·40	0·37	0·25	1·23	1·13	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...				1	1·0	0·29	0·35	0·15	1·01	1·12	Dera Ghází Khan	
...	...	...	...	...	...	...				Nil	1·1	Nil	0·65	Nil	0·55	1·37	Fort Munro	
...	...	...	...	R	...	...				1	0·8	0·27	0·26	0·25	1·00	0·79	Jámpur	
...	...	...	...	...	...	...				1	0·7	0·16	0·33	0·13	0·60	0·81	Rájanpur	

...rmal raingauge stations.
...rainfall.
...have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

27 ML—75—5-4-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF MARCH, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár.	Sírsa ...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...
	Bhíwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhláda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sámpla C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Pánipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...
	Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guiah ...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Thánesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambála.	Jagádhri ...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·02	...	...	...	...
	Ambala ...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	0·02	...	...	...
	Naráingarh ...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	0·01	...	...	...	...
	Khizar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...
	Rúpar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...
	Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...
	Dadupur C ...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...
	Simla ...	...	...	...	0·02	...	...	...	...	...	0·01	...	...	...	...	...	0·46	0·17	0·04	...	...	...
	Kot Khai ...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	0·75	...	...	...	...	...
	Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	0·34	...	...	...
	Kilba ...																		Sta	tem	ent	not
	Nichár ...																		Sta	tem	ent	not

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st March, 1938.	Normal rainfall from 1st October up to 31st March.	Station.	Districts.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·04	0·42	0·04	2·43	2·02	Sirsa	Hissár.
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·38	Nil	1·31	2·06	Fatehábád	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·53	Nil	1·95	2·42	Hissar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·02	0·44	0·02	1·29	2·26	Hánsi	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·42	Nil	1·74	2·01	Bhiwáni	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·47	Nil	1·90	2·46	Budhláda	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·56	Nil	2·03	2·41	Tohána	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·53	?	Siwani	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·54	Nil	1·33	2·59	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·55	Nil	1·57	2·79	Gohána	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·45	Nil	1·00	2·27	Sámpla C	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·56	Nil	1·19	2·50	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·40	Nil	Nil	2·14	Salháwas	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·33	Nil	1·00	2·72	Beri	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·51	Nil	1·12	2·78	Sonepat	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·40	Nil	0·70	2·39	Farrukhnagar	Gurgáon.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·42	Nil	Nil	2·10	Jatusana	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·42	Nil	0·78	2·32	Rewári	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·24	Nil	Nil	2·31	Khol	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·40	Nil	0·85	2·68	Tauru	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·43	Nil	0·97	2·50	Núh	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	1·13	2·04	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·62	Nil	1·11	2·18	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·32	Nil	1·0[illegible]	2·23	Hattin	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·54	Nil	1·44	2·67	Faiwal	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·35	Nil	0·70	2·45	Sohána	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·47	Nil	2·02	2·81	Gurgaon	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·31	Nil	Nil	2·47	Punahána	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·48	Nil	1·57	2·71	Ballabgarh	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·48	Nil	2·14	2·89	Pánipat	Karnál.
...	...	...	...	...	...	...	...	...	...	Nil	1·8	0·05	0·72	0·05	4·99	4·19	Karnal	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·42	Nil	1·98	2·50	Rajound	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·52	Nil	3·93	2·89	Kaithal	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	0·02	0·74	0·02	3·24	3·43	Gulah	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·56	Nil	3·88	3·82	Thanesar	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	0·04	0·77	0·02	5·77	5·04	Jagádhri	Ambála.
...	...	...	...	...	...	...	...	...	...	1	1·8	0·13	0·83	0·11	4·73	4·95	Ambala	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	0·02	0·72	0·01	7·35	5·37	Naráingarh	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·14	0·80	0·14	6·89	4·96	Kharar	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·09	0·81	0·09	6·36	5·11	Rúpar	
...	...	...	...	...	...	...	...	...	...	1	3·1	0·44	1·95	0·44	12·86	9·21	Kasauli	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	0·05	0·78	0·05	5·06	5·58	Dadupur C	
...	...	...	...	...	...	...	...	...	...	1	3·2	0·36	1·65	0·36	15·74	8·27	Barauli	Simla.
...	...	...	...	...	...	...	...	...	...	2	4·9	0·70	2·74	0·46	11·33	10·40	Simla	
...	...	...	...	...	...	...	...	...	...	2	5·0	0·96	3·03	0·75	14·26	10·55	Kot Khai	
...	...	...	...	...	...	...	...	...	...	2	5·6	1·34	3·55	1·00	16·43	10·69	Kotgarh	
received											7·5	...	5·24	...	...	15·79	Kilba	
received											?	...	?		...	?	Nichár	

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranfki C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujrán C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nábha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Banjar (Saraj Tahsil)	...	...	...	...	0·20	0·21	0·07	...	...	...	...	...	...	...	...	...	0·73	...	0·15	...	...
	Kulu	...	...	...	...	0·48	1·15	0·15	...	...	...	...	...	...	...	...	0·04	1·81	...	0·86	0·20	0·06
	Nagar	...	...	...	...	1·33	1·00	0·12	...	...	...	...	...	...	...	...	0·19	2·06	0·12	1·26	0·43	0·05
	Pálampur	...	...	...	...	0·11	0·35	0·08	...	...	...	...	...	...	...	...	...	0·38	...	0·34	...	...
	Hamírpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
	Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·10	...	...
	Kangra	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	0·20	...	0·20	...	...
	Dharamsála (Lower)	...	...	...	...	0·05	0·05	0·20	...	...	...	...	0·01	...	...	...	...	0·40	...	0·28	...	0·01
	Núrpur	...	...	...	...	...	...	0·16	...	...	...	...	0·11	...	...	...	...	...	...	0·21	...	0·02
	Dharamsála (Upper)	...	...	...	...	0·06	0·04	0·08	...	...	...	...	...	...	...	...	...	0·45	...	0·10	...	...
Hoshiárpur.	Dasúya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	0·04	...	...
	Tánda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	0·03	...	...
	Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...
	Nawáshahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána.	Samrála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...
	Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...
	Jagráon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·15	...	0·05
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·11	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalábad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st March, 1938.	Normal rainfall from 1st October up to 31st March.	Station.	District.
...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·80	Nil	4·73	3·36	Dhanela C	Jind State.
...		...		...		...	...	...		Nil	0·9	Nil	0·41	Nil	2·37	2·92	Safidan C	
...		...	...	...	...	...	...	...		Nil	1·0	Nil	0·43	Nil	2·00	2·56	Jind C	
...	...	...	...	...	...	...	...	...		Ni	1·4	Nil	0·48	Ni	1·22	2·27	Kotra C	Patiála State.
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·48	Nil	4·37	2·48	Jodhpur C	
...	...	...	...	...	...	...	...	...		Ni	1·9	Nil	0·36	Nil	4·01	3·18	Raniki C	
...	...	...	...	...	...	...	...	...		Ni	2·0	Nil	1·02	Nil	11·15	4·69	Lehal C	
...	...	...	...	...	...	...	...	...		Ni l	1·5	Nil	0·80	Nil	2·75	3·25	Gujrán C	
...	...	...	...	...	...	...	...	...			1·9	Nil	0·98	Nil	4·97	4·37	Barthála C	
...	...	...	...	...	...	...	...	...		Nil	1·7	0·09	0·75	0·09	3·86	3·27	Dadahur C	Nabha State.
...	...	...	...		...	...	...	...		Nil	1·2	Nil	0·56	Nil	4·00	2·57	Bundher C	
...	...	...	...		...	...	...	...		4	6·4	1·39	3·22	0·73	16·79	11·69	Banjar (Saraj Tahsil)	Kángra.
...	0·05	...	...	...	...	...	...	...		6	6·7	4·80	4·50	1·81	26·10	16·05	Kulu	
...	0·16	0·06	...	...	...	...	...	...		9	8·0	6·78	6·18	2·06	33·33	20·45	Nagar	
...	0·18	...		...	...	...	...	...		5	6·1	1·44	3·77	0·38	26·64	16·44	Pálampur	
...	...	...	...	...	...	...	...	...		1	3·6	0·25	1·84	0·25	12·93	8·70	Hamirpur	
...	...	...	...	...	...	...	...	...		2	3·2	0·26	2·04	0·16	14·82	9·01	Dehra	
...	...	...	...	...	...	...	...	...		3	4·4	0·50	2·61	0·20	14·15	10·66	Kangra	
...	0·10	...	...	...	...	...	...	...		4	5·7	1·10	3·81	0·40	30·57	16·22	Dharamsála (Lower)	
...	...	...	...	...	...	...	...	...		3	4·0	0·50	2·51	0·21	20·14	11·45	Núrpur	
1·00	0·20	...	...	...	...	...	...	...		4	?	2·13	?	1·00	33·31	?	Dharamsála (Upper)	
...	...	...	...		...	...	...	...		Nil	2·4	0·09	1·63	0·09	9·37	6·49	Dasúya	Hoshiarpur.
...	...	...	...	...	...	...	...	...		1	2·4	0·17	1·24	0·17	10·66	6·47	Una	
...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	1·05	Nil	7·49	5·59	Garhshankar	
...	...	...	...	...	...	...	...	...		1	2·7	0·15	1·49	0·11	8·60	6·86	Hoshiarpur	
...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	1·05	Nil	6·95	3·95	Tánda	
...	...	...	...	...	...	...	...	...		1	2·3	0·26	1·18	0·23	6·58	5·12	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...		Nil	1·9	0·06	0·85	0·06	4·33	3·90	Nakodar	
...	...	...	...	...	...	...	...	...		Nil	1·9	0·09	0·84	0·09	5·58	4·31	Phillaur	
...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	1·01	Nil	8·79	5·14	Nawáshahr	
...	...	...	...	...	...	...	...	...		1	1·7	0·13	0·85	0·13	4·74	4·30	Samrála	Ludhiana.
...	...	...	...	...	...	...	...	...		1	2·0	0·20	1·03	0·20	5·90	4·69	Ludhiana	
...	...	...	...	...	...	...	...	...		1	1·5	0·12	0·58	0·12	4·29	3·30	Jagráon	
		...	...	...	...	...	...	...		Nil	1·5	0·07	0·30	0·07	6·02	3·01	Moga	Ferozepore.
	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·66	Nil	4·09	3·23	Zira	
...	...	...	...	...	...	...	...	...		2	1·7	0·30	0·79	0·15	2·67	3·11	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...		1	1·7	0·15	0·84	0·11	2·58	3·64	Ferozepore City	
...	...	...	...	...	...	...	...	...		Nil	1·1	0·07	0·41	0·07	1·68	2·01	Muktsar	
...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·52	Nil	1·31	2·08	Fázilka	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·53	Nil	3·72	2·24	Nathána	
...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·65	Nil	1·76	2·47	Jalalábad	
...	...	...	...	...	...	...	...	...		Nil	1·1	0·05	0·34	0·05	1·25	2·36	Abohar	
...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·38	Nil	1·20	1·68	Gobindgarh C	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·48	Nil	1·78	2·52	Jaimalwala C	

canal raingauge stations,

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunián ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasúr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
	Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
	Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·11	...	...
	Lahore Cant. *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...
	Manthála *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
	Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For February 1938 ...	...	...	...	...	...	...	*0·20*	...	...	...	...	...	*0·16*	*0·51*	...	...	...	...	...	...	...
	For January 1938 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Busnar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...
	Tarn Táran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·07	...	...
	Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
	Amritsar Jail Hospital ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·13	...	...
	Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnála ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·12	...	...
Gurdáspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Batála ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
	Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...
	Pathánkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...
	Dalhousie "Observatory". ...	...	...	...	...	0·20	...	0·15	...	...	...	...	...	...	...	...	...	...	...	0 09	...	...
	Mádhopur *C* ...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...
	Shakargarh ...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Siálkot.	Nárowál ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Paerúr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
	Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·10	...	...
	Siálkot "Observatory" ...	...	...	...	...	?	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
Gujránwála.	Rámnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirábád ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·09	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Hafizábád ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Sháhjamál *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhúpura.	Sheikhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Sháhdara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Nankána Sahib ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...
	Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Feroz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...
Gujrát.	Sadr (Gujrat) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Khárián ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...
	Phália ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	0·11	...	...	0·06
Shahpur.	Midh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Sahiwál ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núrpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·70	...	...	...
	Naushahra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·58	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·09	...	...
	Shahpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	0·06	...	...
	Bhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sargodha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...
	Bhalwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF MARCH, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 31st March, 1938.	Normal rainfall from 1st October, up to 31st March.	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·58	Nil	2·05	2·80	Van *C*	Lahore.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·49	Nil	2·14	2·17	Chúnián	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·11	0·72	0·11	2·93	2·87	Kasúr	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·69	Nil	2·03	2·98	Pambe *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·05	0·74	0·05	4·45	3·48	Niazbeg *C*	
...	...	...	...	...	...	...	...	...	...	**1**	**2·0**	**0·18**	**0·80**	**0·11**	**4·12**	**3·42**	**Lahore**	
...	...	...	...	...	...	...	...	...	...	1	2·0	0·18	0·86	0·18	4·30	4·05	Lahore Cant. *C*	
	...	...	...	...	...	...	...	...	...	Nil	1.9	Nil	0·94	Nil	6·56	3·58	Manihála *C*	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·20	0·70	0·20	3·37	2·80	Dafthu *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·52	Nil	1·88	2 34	Nijábat *C*	
...	...	...	...	...	...	...	...	...	...	*3*	*1·3*	*0·87*	*0·51*	*0·51*	*1·88*	*1·72*	*For February, 1938*	
...	...	...	...	*0·34*	...	...	...	...	*0·20*	*1*	*1·5*	*0·54*	*0.67*	*0·34*	*1·01*	*1·21*	*For January 1938*	
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·13	Nil	4·97	4·29	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...	...	1	1·4	0·13	0·83	0·13	4·26	3·26	Khara *C*	
...	...	...	...	...	...	...	...	...	...	Nil	2·0	0·09	0·99	0·07	4·69	4·27	Tarn Táran	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·20	1·07	0·20	5·10	4·64	Raya *C*	
...	...	...	...	...	...	...	...	...	...	1	2·5	0·16	1·17	0·13	5·90	4·71	Amritsar Jail Hospital	
...	...	...	...	...	...	...	...	...	...	**Nil**	**2·4**	**Nil**	**1·01**	**Nil**	**5·42**	**4·45**	**Amritsar *C***	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·11	Nil	3·75	4·75	Buggeh *C*	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·15	0·91	0·12	4·82	4·12	Ajnála	
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·22	Nil	5·42	5·20	Aliwal *C*	Gurdáspur.
...	...	...	...	...	...	...	...	...	...	Nil	2·4	0·08	1·35	0·08	6·41	5 69	Batála	
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·53	Nil	8·67	6·75	Tibri *C*	
...	...	...	...	...	...	...	...	...	...	**Nil**	**2·7**	**0·03**	**1·60**	**0·03**	**7·87**	**6·75**	**Gurdaspur**	
...	...	...	0·15	...	...	...	...	...	...	1	3·1	0·24	1·97	0·15	14·44	8·88	Pathánkot	
...	0·20	...	...	...	...	...	...	...	...	4	5·9	1·55	3·81	1·00	39·37	21·47	Dalhousie "Observatory."	
...	...	...	...	...	...	...	...	...	...	Nil	4·0	0·16	2·16	0·09	16·49	10·61	Mádhopur *C*	
...	...	...	...	...	...	...	...	...	...	1	2·7	0·15	1·67	0·13	8·64	7·10	Shakargarh	
...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	6·42	?	Nárowál	Sialkot.
...	...	...	...	...	...	...	...	...	...	1	2·6	0·20	1·38	0·20	7·46	5·63	Pasrúr	
...	...	...	...	...	...	...	...	...	...	1	2·5	0·12	1·25	0·10	5·27	5·07	Daska	
...	...	...	...	...	...	...	...	...	...	**1**	**3·2**	**0·20**	**1·58**	**0·20**	**7·16**	**6·35**	**Sialkot "Observatory"**	
...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·23	Nil	2·98	4·05	Rámnagar	Gujránwála.
...	...	...	...	...	...	...	...	...	...	Nil	2·5	0·16	1·13	0·09	5·67	4·55	Wazirábád	
...	...	...	...	...	...	...	...	...	...	**1**	**2·7**	**0·12**	**1·24**	**0·12**	**5·11**	**4·88**	**Gujranwala Sadr Kacheri**	
...	...	...	...	...	...	...	...	...	...	1	2·2	0·12	0·88	0·12	2·66	3·71	Hafizábád	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·90	Nil	2·37	3·07	Sháhjamál *C*	
...	...	...	...	...	...	...	...	...	...	**1**	**1·6**	**0·15**	**0·77**	**0·15**	**3·05**	**2·90**	**Sheikhupura**	Sheikhupura.
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	3·95	?	Sháhdara	
...	...	...	...	...	...	...	...	...	...	1	?	0·13	?	0·13	1·56	?	Nankána Sahib	
...	...	...	...	...	...	...	...	...	...	1	1·8	0·12	0·76	1·12	2·63	2·53	Pacca Dalla *C*	
...	...	...	...	...	...	...	...	...	...	1	1·7	0·17	0·76	0·17	1·62	2·35	Feroz *C*	
...	...	...	...	...	...	...	...	...	...	**Nil**	**2·9**	**0·08**	**1·69**	**0·08**	**4·78**	**6·02**	**Sadr (Gujrat)**	Gujrát.
0·13	...	...	...	...	...	...	...	...	...	2	3·1	0·30	1·67	0·17	4·33	6·47	Kharián	
...	...	...	...	...	...	...	...	...	...	2	2 6	0·30	1·18	0·11	2·98	4·53	Phália	
0·20	...	...	...	...	...	...	...	...	...	2	1·7	0·23	0·77	0·20	0·53	3·18	Midh	
...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	0·86	Nil	0·25	2·73	Sahiwál	Shahpur.
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·96	Nil	0·73	2·56	Núrpur	
...	...	...	...	...	...	...	...	...	...	2	1·6	1·10	1·42	0·70	3·65	3·81	Sakesar	
0·54	...	...	...	...	...	...	...	...	...	3	3·5	1·42	1·82	0·58	5·92	5·34	Naushahra	
...	0·17	...	...	...	...	...	...	...	...	2	2·6	0·38	1·15	0·17	0·97	3·51	Khushab "Observatory"	
0·06	...	...	...	...	...	...	...	...	...	**Nil**	**2 4**	**0·19**	**0·99**	**0·07**	**1·51**	**3·35**	**Shahpur**	
...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·11	Nil	1·08	3·63	Bhera	
...	...	...	...	...	...	...	...	...	...	Nil	2·4	0·07	1·09	0·07	1·18	3·07	Sargodha	
0·20	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0.20	1·60	?	Bhalwál	

Normal raingauge stations.
Have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·07		...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·03	...	...
	Chakwál	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	0·21	...	0·[illegible]4		...
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	0·34	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	0·12	...	...
	Kahúta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20		0·46		...
	Murree	...	...	...	...	0·25	...	0·18	...	0·05	...	...	...	...	...	...	...	0·75	0·05	0·98	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	0·41	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	1·02	...	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·94	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·30	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·82	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·65	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	0·64	...	...
Miánwáli.	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·18	0·02	0·88	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·19	0·03	0·59	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·13		0·0	0·2	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·20		0·2		...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07		0·03		...	...
	Dallewále	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	0·07	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				...
	Pákpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09		...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·02	0·22	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			0·21		...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·24		...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15			...
	Jaránwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...		...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
	Muridwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20		...
	Badwáli C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Sandyanwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
	Burála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			...
Jhang	Wariám C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·01	0·12	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·22	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
	Lakháni C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08			...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·04	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·07	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·21	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·20	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·18	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·21	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08		...	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·09	0·10	0·08	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·11	0·18	...	...
	Dera Ghází Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19		...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...
	Jámpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...
	Rájanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·03	...	...

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF MARCH, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st March, 1938.	Normal rainfall from 1st October, up to 31st March.	Station.	District.
0·30	...	...	...	...	...	...	...	...	...	2	2·5	0·47	1·07	0·30	1·89	4·35	Pind Dádan Khan	Jhelum.
...	...	...	...	...	...	...	...	...	...	Nil	3·2	0·07	1·56	0·04	3·95	6·21	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...	...	2	3·1	0·45	1·33	0·24	3·67	4·86	Chakwál	
0·14	...	...	...	...	...	...	...	...	...	3	4·6	0·59	2·30	0·34	6·28	8·94	Ráwalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...	...	2	3·9	0·33	1·93	0·21	3·42	7·81	Gujar Khan	
0·18	...	...	...	...	...	...	...	...	...	3	4·3	0·84	2·41	0·46	7·60	10·06	Kahúta	
0·38	0·55	...	...	...	...	...	...	...	...	6	5·8	3·17	4·19	0·98	19·15	14·62	Murree	
0·70	...	...	...	...	...	...	...	...	...	3	3·0	1·31	1·47	0·70	3·71	4·83	Talagang	Attock.
0·08	...	...	...	...	...	...	...	...	...	2	3·4	1·33	1·73	1·62	5·04	5·31	Pindigheb	
0·40	...	...	...	...	...	...	...	...	...	3	3·9	1·48	2·20	0·94	7·43	7·45	Fatehjang	
0·49	...	...	...	...	...	...	...	...	...	2	?	1·79	?	1·30	6·79	?	Campbellpur	
0·40	...	...	...	...	...	...	...	...	...	3	?	1·34	?	0·82	8·12	?	Hassan Abdál	
...	...	...	...	...	...	...	...	...	...	2	?	0·95	?	0·65	4·42	?	Lawa	
0·12	...	...	...	...	...	...	...	...	...	2	?	0·76	?	0·64	3·35	?	Tamman	
0·29	...	...	...	...	...	...	...	...	...	3	2·3	1·39	0·98	0·88	4·58	3·22	Mianwali	Miánwáli.
0·11	...	...	...	...	...	...	...	...	...	3	2·4	0·95	0·88	0·59	3·25	3·10	Isa Khel	
...	...	...	...	...	...	...	...	...	...	1	1·8	0·27	0·63	0·13	1·86	1·79	Bhakkar	
0·22	...	...	...	...	...	...	...	...	...	3	?	0·67	?	0·25	4·02	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	0·10	?	0·07	0·87	?	Mankera	
...	...	...	...	...	...	...	...	...	...	1	?	0·25	?	0·18	1·20	?	Dullewála	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·49	Nil	1·31	1·90	Okára	Montgomery.
...	...	...	...	...	...	...	...	...	...	1	1·5	0·18	0·49	0·18	1·70	1·84	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·33	Nil	1·21	1·44	Pákpattan	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	0·09	0·41	0·09	1·57	1·88	Dipálpur	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·24	0·62	0·22	1·15	1·84	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...	...	1	2·3	0·21	0·87	0·21	1·53	2·06	Samundri	
...	...	...	...	...	...	...	...	...	...	1	2·3	0·26	0·74	0·24	1·71	2·27	Lyallpur	
...	...	...	...	...	...	...	...	...	...	1	2·3	0·15	0·81	0·15	2·47	2·20	Jaránwála	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·16	0·56	0·16	1·76	1·83	Lyallpur C	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·20	0·47	0·20	1·41	1·46	Tarkhánj C	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·47	Nil	0·82	1·35	Muridwál C	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·20	0·62	0·20	1·54	2·40	Badwáli C	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·12	0·51	0·12	1·60	1·26	Sandyánwála C	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·57	?	Burála C	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·11	0·29	0·11	0·74	1·18	Wariám C	Jhang.
...	...	...	...	...	...	...	...	...	...	1	1·3	0·15	0·48	0·12	1·25	1·57	Shorkot	
0·12	...	...	...	...	...	...	...	...	...	2	1·9	0·38	0·75	0·22	1·55	2·08	Jhang	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	0·06	0·73	0·06	1·55	2·48	Chiniot	
...	...	...	...	...	...	...	...	...	...	1	1·7	0·10	0·49	0·10	0·40	1·70	Lakhání C	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·08	0·22	0·08	1·28	1·01	Mailsi	Multán.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·16	0·22	0·12	0·88	1·07	Lodhrán	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·07	0·28	0·07	0·66	1·09	Shujábád	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·22	0·45	0·21	1·66	1·50	Multán	
...	...	...	...	...	...	...	...	...	...	1	1·0	0·24	0·35	0·20	1·81	1·25	Kabirwála	
...	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·18	1·77	?	Khánewál	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·04	0·26	0·04	0·61	1·05	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	1	1·2	0·21	0·38	0·21	1·13	1·37	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	1·55	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·32	0·56	0·10	1·26	1·67	Leiáh	
...	...	...	...	...	...	...	...	...	...	2	1·4	0·37	0·56	0·18	1·60	1·69	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...	...	...	...	1	1·4	0·19	0·49	0·19	1·20	1·61	Dera Ghází Khan	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·23	0·61	0·23	0·78	1·98	Fort Munro	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·16	0·33	0·16	1·16	1·12	Jámpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·05	0·27	0·03	0·65	1·08	Rájanpur	

canal raingauge stations.

have been fixed.

LALL CHAND,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

199 CS—75—3,5.38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF APRIL, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhíwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhláda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak ...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sámpla *O* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Pánipat ...	...	...	...	...	...	...	...	0·11	...	...	...	...	0·01	...	...	...	...	...	...	...	...
	Karnal ...	...	...	...	...	...	...	0·04	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thánesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambála.	Jagádhri ...	...	...	...	...	...	...	0·05	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Naráingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khasar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rúpar	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dadupur *O*	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Baraulí	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simla	...	...	...	...	...	0·11	0·11	0·02	0·04	0·89	...	...	0·65	...	...	...	...	...	...	...	...
	Kot Khai	...	...	...	...	...	0·15	0·24	...	...	0·07	...	...	0·07	...	...	...	...	...	...	...	...
	Kotgarh	...	...	...	...	...	0·27	0·60	...	0·25	...	...	...	0·23	...	...	...	...	...	...	...	...
	Kilba ...																	Sta	tem	ent	not	
	Nichár ...																	Sta	tem	ent	not	

O denotes
? denotes that no

PUNJAB FOR THE MONTH OF APRIL, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October 1937, up to 30th April, 1938	Normal rainfall from 1st October up to 30th April.	Station.	Districts.
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·28	Nil	2·43	2·30	Sirsa	Hissár.
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·27	Nil	1·31	2·33	Fatehábád	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·32	Nil	1·95	2·74	Hissar	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·37	Nil	1·29	2·63	Hánsi	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·26	Nil	1·74	2·27	Bhiwáni	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·18	Nil	1·90	2·64	Budhláda	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·37	Nil	2·03	2·78	Tchána	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·53	?	Siwani	
...	...	...	...	...	...	...	...	...		Nil	0·8	0·03	0·29	0·03	1·36	2·88	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·37	Nil	1·57	3·16	Gohána	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·30	Nil	1·00	2·57	Sámpla C	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·30	Nil	1·19	2·80	Jhajjar	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·29	Nil	Nil	2·43	Salháwas	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·47	Nil	1·00	3·19	Beri	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·27	Nil	1·12	3·05	Sonepat	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·19	Nil	0·70	2·58	Farrukhnagar	Gurgáon.
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·15	Nil	Nil	2·25	Jatusána	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·15	Nil	0·78	2·47	Rewári	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·21	Nil	Nil	2·52	Khol	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·18	Nil	0·85	2·86	Tauru	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·26	Nil	0·97	2·76	Núh	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·20	Nil	1·13	2·24	Firozpur	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·18	Nil	1·11	2·36	Hassanpur	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·22	Nil	1·00	2·45	Hattin	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·38	Nil	1·44	3·05	Palwal	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·21	Nil	0·70	2·66	Sohána	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·28	Nil	2·02	3·09	Gurgeon	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·18	Nil	Nil	2·65	Punahána	
...	...	...	0·33	...	...	...	...	...		1	0·9	0·33	0·44	0·33	1·90	3·15	Ballabgarh	
...	...	...	...	...	...	...	...	...		1	0·7	0·12	0·35	0·11	2·26	3·24	Pánipat	Karnál.
...	...	...	...	...	...	...	...	...		1	1·2	0·25	0·49	0·21	5·24	4·59	Karnal	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·30	Nil	1·98	2·80	Rajaund	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·35	Nil	3·93	3·24	Kaithal	
...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·58	Nil	3·24	4·01	Gulah	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·38	Nil	3·88	4·20	Thanesar	
...	...	...	...	...	...	...	...	...		1	0·9	0·19	0·41	0·14	5·96	5·45	Jagádhri	Ambala.
...	...	...	...	...	...	...	...	...		Nil	1·2	0·05	0·57	0·05	4·78	5·52	Ambala	
...	...	...	...	...	...	...	...	...		Nil	1·2	Nil	0·44	Nil	7·35	5·81	Naráingarh	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·43	Nil	6·89	5·39	Kharar	
...	...	...	...	...	...	...	...	...		Nil	1·2	0·08	0·55	0·08	6·44	5·66	Rúpar	
...	...	...	0·12	...	...	...	...	...		1	2·6	0·15	1·25	0·12	13·01	10·46	Kasauli	
...	...	...	...	...	...	...	...	...		Nil	1·2	0·03	0·38	0·03	5·09	5·96	Dadupur C	
...	...	...	...	...	...	...	...	...		Nil	2·8	Nil	1·32	Nil	15·74	9·59	Baraulí	Simla.
...	...	...	...	...	...	...	...	...		4	3·8	1·82	2·28	0·89	13·15	12·68	Simla	
...	...	...	...	...	...	...	...	...		2	4·1	0·53	2·36	0·24	14·79	12·91	Kot Khai	
...	...	...	...	...	...	...	...	...		4	4·4	1·35	2·77	0·60	17·78	13·46	Kotgarh	
...	...	...	...	...	...	...	...	...			5·9		3·48	[illegible]		19·27	Kilba	
received											?		?			?	Nichár	
received																		

anal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sañdan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranîki C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujrán C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Ranjar (Saraj Tahsil)	...	...	...	...	...	...	0·49	0·45	0·08	...	...	...	...	0·22	0·05	0·21	...	...	...	...
	*Kulu	...	...	...	...	...	0·22	0·62	0·22	0·15	...	...	...	...	0·26	0·25	0·02	...	...	...	...
	Nagar	...	...	...	...	...	0·37	0·95	0·54	0·29	...	...	...	...	0·61	0·08	0·06	...	...	...	...
	*Pálampur	...	...	...	...	...	0·40	0·32	1·16	0·12	0·07	...	...	...	0·09	0·75	...	...	...	...	...
	Hamírpur	...	...	...	...	...	0·11	0·13	0·45	...	...	...	...	...	...	...	...	...	...	...	...
	Dehra	...	...	...	...	...	0·33	0·31	0·10	...	...	...	...	...	0·17	...	...	...	...	...	...
	*Kangra	...	...	...	...	...	0·53	...	0·10	...	...	...	...	...	0·23	...	...	...	...	...	...
	Dharamsála (Lower)	...	...	...	...	...	0·50	0·85	0·15	...	0·25	...	...	0·01	0·16	0·25	...	...	...	...	...
	Núrpur	...	...	...	...	...	0·17	0·82	0·05	...	...	...	...	...	...	0·35	0·49	...	...	...	...
	Dharamsála (Upper)	...	...	...	...	...	0·51	0·91	0·19	...	...	...	...	...	0·17	0·23	...	...	...	...	...
Hoshiárpur.	Dasúya	...	...	...	...	...	0·06	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...
	Garhzhankar	...	...	...	...	...	...	0·21	...	...	0·71	...	...	...	0·08	...	...	...	...	...	...
	Hoshiarpur	...	...	...	...	...	0·09	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tánda	...	...	...	...	...	0·20	0·38	0·05	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	0·05	0·75	0·16	...	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	...	...	...	...	0·25	0·29	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	0·07	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...
	Nawáshahr	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiána.	Samrála	...	...	...	...	...	...	0·01	...	...	0·12	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	0·07	0·11	...	...	0·06	...	...	...	...	...	...	...	...	...	...
	Jagráon	...	...	...	...	...	0·04	0·26	0·50	...	...	...	...	...	0·20	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	0·17	...	0·26	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	0·17	0·12	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	0·08	0·31	0·44	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...
	Jalálábad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...
	Jalamelwala C	...	...	...	...	...	0·05	0·19	0·08	...	...	...	...	...	...	...	...	...	...	...	...

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*The snowfall during this year is above the average of previous years.

UNJAB FOR THE MONTH OF APRIL, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th April, 1938.	Normal rainfall from 1st October up to 30th April	Stations	District.
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·33	Nil	4·73	3·69	Dhaneta C	Jind State.
...		...	...	...	...	...	...	...		Nil	0·7	Nil	0·48	Nil	2·37	3·50	Safidan C	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·27	Nil	2·60	2·83	Jind C	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·28	Nil	1·22	2·55	Kotra C	Patiala State.
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·15	Nil	4·37	2·63	Jodhpur C	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·38	Nil	4·01	3·56	Raniki C	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·48	Nil	11·15	5·17	Lehal C	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·60	Nil	2·75	3·85	Gujrán C	
...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·54	Nil	4·97	4·91	Barthála C	
...	...	...	...	...	...	...	...	...		1	1·1	0·35	0·50	0·35	4·21	3·77	Dadahur C	Nabha State.
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·30	Nil	4·00	2·87	Bundher C	
...	...	...	...	...	0·05	...	...	...		4	5·1	1·55	2·34	0·49	18·34	14·03	Banjar (Saraj Tahsil)	Kángra.
...	...	0·04	0·02	0·05	0·02	...	...	...		6	5·4	1·87	3·07	0·62	27·97	19·12	*Kulu	
...	...	0·11	0·03	0·02	0·13	...	...	...		7	6·0	3·19	3·70	0·95	36·52	24·15	Nagar	
...	...	...	0·11	...	...	...	...	...		6	3·9	3·02	2·05	1·16	29·66	18·49	*Pálampur	
...	...	...	...	...	...	...	...	...		3	2·0	0·69	0·99	0·45	13·62	9·69	Hamirpur	
...	...	...	...	...	...	...	...	...		4	1·6	0·91	0·87	0·33	15·73	9·88	Dehra	
...	...	...	...	...	...	...	...	...		3	2·5	0·80	1·09	0·50	14·95	11·75	*Kangra	
...	...	0·02	0·01	...	...	...	...	...		6	4·0	2·20	2·05	0·85	32·77	18·27	Dharamsála (Lower)	
...	...	...	...	...	...	...	...	...		4	2·0	1·88	1·20	0·82	22·02	12·65	Núrpur	
...	...	...	0·05	...	...	...	...	...		5	?	2·06	?	0·91	35·37	?	Dharamsála (Upper)	Hoshiarpur.
...	...	0·04	...	...	...	...	...	...		Nil	1·7	0·12	0·71	0·06	9·49	7·20	Dasúya	
...	...	...	...	...	...	...	...	...		1	1·6	0·11	0·68	0·11	10·77	7·15	Una	
...	...	...	...	...	...	...	...	...		2	1·5	1·00	0·69	0·71	8·49	6·28	Garhshankar	
...	...	...	...	...	...	...	...	...		1	1·6	0·85	0·69	0·76	9·45	7·55	Hoshiarpur	
...	...	...	...	...	...	...	...	...		2	1·1	0·63	0·67	0·38	7·68	4·62	Tánda	Jullundur.
...	...	...	...	...	...	...	...	...		2	1·6	0·96	0·68	0·75	7·54	5·80	Jullundur	
...	...	...	...	...	...	...	...	...		2	1·3	0·64	0·69	0·35	4·97	4·49	Nakodar	
...	...	...	...	...	...	...	...	...		1	1·5	0·34	0·69	0·27	5·92	5·00	Phillaur	
...	...	...	...	...	...	...	...	...		1	1·2	0·43	0·60	0·43	9·22	5·74	Nawáshahr	Ludhiana.
...	...	...	0·18	...	...	...	...	...		2	1·3	0·31	0·62	0·18	5·05	4·92	Samrála	
...	...	...	...	...	...	...	...	...		1	1·3	0·24	0·67	0·11	6·14	5·36	Ludhiana	
...	...	...	...	...	...	...	...	...		3	1·2	1·00	0·55	0·50	5·29	3·85	Jagraon	
...	...	...	...	...	...	...	...	...		2	1·1	0·43	0·50	0·26	6·45	3·51	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...		1	1·1	0·19	0·52	0·19	4·28	3·75	Zira	
...	...	...	...	...	...	...	...	...		1	1·1	0·16	0·61	0·16	2·83	3·72	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...		2	1·1	0·29	0·55	0·17	2·87	4·19	Ferozepore City	
...	...	...	...	...	...	...	...	...		2	0·6	0·83	0·30	0·44	2·51	2·31	Muktsar	
...	...	...	...	...	...	...	...	...		1	0·9	0·11	0·37	0·11	1·42	2·45	Fazilka	
...	...	...	...	...	...	...	...	...		1	0·5	0·35	0·19	0·35	4·07	2·43	Nathána	
...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·54	Nil	1·76	3·01	Jalalábad	
...	...	...	...	...	...	...	...	...		1	1·3	0·10	0·50	0·10	1·35	2·86	Abohar	
...	...	...	...	...	...	...	...	...		1	0·7	0·15	0·26	0·15	1·35	1·94	Gobindgarh C	
...	...	...	...	...	...	...	...	...		1	0·6	0·32	0·30	0·19	2·10	2·82	Jaimalwala C	

anal raingauge stations.

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C* ...	...	...	...	...	...	..	...	0·25	...	...	...	..	...	...	...	...	...	...	..	...	...
	Chunián ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasúr ...	...	...	...	...	...	...	0·35	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe *C* ...	...	...	...	...	...	...	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *C* ...	...	...	...	...	...	...	0·05	0·15	...	...	...	...	...	0·15	...	...	...	...	...	...	...
	Lahore ...	...	...	...	...	...	...	0·20	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. *C* ...	...	...	...	...	...	..	0·35	0·15	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Manihála *C* ...	...	...	...	...	...	...	0·33	0·82	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Dáfthu *C* ...	...	...	...	...	...	...	0·20	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat *C* ...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *C* ...	...	...	...	...	...	...	0·31	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Táran ...	...	...	...	...	...	0·01	0·15	0·18	...	...	...	...	...	0·03	...	...	...	...	...	...	...
	Rava *C* ...	...	...	...	...	...	...	0·10	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital ...	...	...	...	...	...	0·02	0·26	0·35	...	...	...	...	...	0·02	...	...	...	...	...	...	...
	Amritsar *C* ...	...	...	...	...	...	...	0·20	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...
	Boggeh ...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnála ...	...	...	...	...	...	...	0·22	0·46	...	...	...	...	...	0·02	...	...	...	...	...	...	...
Gurdáspur.	Aliwal *C* ...	...	...	...	...	...	..	0·52	0·26	...	...	...	...	...	0·10	...	...	...	...	...	...	...
	Batála ...	...	...	...	...	...	..	0·21	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri *C* ...	...	...	...	...	...	..	0·35	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Gurdaspur ...	...	...	...	...	...	0·10	0·30	..	...	...	...	...	...	..	...	...	...	...	...	...	...
	Pathankot ...	...	...	...	...	...	..	0·23	0·12	...	...	...	...	...	..	0·20	...	...	...	...	...	...
	Dalhousie "Observatory". ...	...	...	...	...	...	0·55	0·65	0·35	0·21	...	...	...	...	0·20	0·11	...	...	...	...	...	...
	Mádhopur *C* ...	...	...	...	...	...	0·10	0·08	0·07	...	...	...	...	...	..	0·40	...	...	...	...	...	...
	Shakargarh ...	...	...	...	...	...	..	0·59	0·10	...	...	...	...	...	..	...	...	...	...	...	...	...
Siálkot.	Nárowál ...	...	...	...	...	...	...	..	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur ...	...	...	...	...	...	...	0·15	0·39	...	...	...	...	...	0·11	...	...	...	...	...	...	...
	Daska ...	...	...	...	...	...	0·03	0·10	0·03	...		...		...	0·02	...	...	...	...	...	...	...
	Siálkot "Observatory" ...	...	...	...	...	...	0·02	0·13	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujránwála.	Rámnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·28	...	...	...	...	...	...	...
	Wazirábad ...	...	...	...	...	...	...	0·50	...	...	...	...	...	0·37	0·13	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri. ...	...	...	...	...	...	...	0·25	0·12	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Hafizábád ...	...	...	...	...	...	...	0·50	...	0·05	...	...	...	...	0·34	...	...	...	...	...	...	...
	Sháhjamál *C* ...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	0·15	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura ...	...	...	...	...	...	0·02	...	0·04	...	...	...	...	...	0·07	...	...	...	...	...	...	...
	Sháhdara ...	...	...	...	...	...	...	0·06	0·12	...	...	...	...	...	0·03	...	...	...	...	...	...	...
	Nankána Sahib ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...
	Feroz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrát.	Sadr (Gujrat) ...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	0·58	0·05	...	...	...	...	...	...
	Khárián ...	...	...	...	...	...	...	0·17	0·03	...	...	...	...	...	0·39	...	...	...	...	...	...	...
	Phália ...	...	...	...	...	0·09	...	0·02	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...
Shahpur.	Mídh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwál ...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núrpur ...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar ...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahra ...	...	...	...	...	0·12	0·06	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory". ...	...	...	...	...	0·06	0·04	...	...	0·34	...	...	...	0·25	...	...	...	...	...	...	...	...
	Shahpur ...	...	...	...	...	0·03	0·05	...	...	0·08	...	...	...	0·12	...	...	...	...	...	...	...	...
	Bhera ...	...	...	...	...	...	0·55	...	...	0·15	...	...	...	...	0·15	...	...	...	...	...	...	...
	Sargodha ...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...
	Bhalwal ...	...	...	...	...	...	...	...	...		...	...	0·20	...	...	...	...	...	...	...	...	...

C denotes

... denotes that no averages

PUNJAB FOR THE MONTH OF APRIL, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 30th April, 1938.	Normal rainfall from 1st October, up to 30th April.	Stations.	District.
...	...	...	...	...	...	...	...	...		1	1·3	0·25	0·41	0·25	2·30	3·91	Van *C*	Lahore.
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·34	Nil	2·14	2·51	Chúnián	
...	...	...	...	...	...	...	...	...		2	1·0	0·60	0·43	0·35	3·53	3·30	Kasúr	
...	...	...	...	...	...	...	...	...		2	1·4	0·40	0·55	0·30	2·43	3·53	Pambe *C*	
...	...	...	...	...	...	...	...	...		2	1·3	0·35	0·63	0·15	4·80	4·11	Niazbeg *C*	
...	...	...	...	...	...	...	...	...		**2**	**1·3**	**0·38**	**0·47**	**0·23**	**4·45**	**3·89**	**Lahore**	
...	...	0·05	...	...	...	...	...	...		2	1·6	0·60	0·55	0·35	4·90	4·60	Lahore Cant. *C*	
...	...	...	...	...	...	...	...	...		2	0·9	1·20	0·28	0·82	7·76	3·86	Maníhála *C*	
...	...	...	...	...	...	...	...	...		2	0·8	0·50	0·32	0·30	3·87	3·12	Dafthu *C*	
...	...	...	...	...	...	...	...	...		Nil	0·7	0·05	0·33	0·05	1·93	2·67	Nijábat *C*	
...	...	0·03	...	...	...	...	...	...		1	1·5	0·33	0·55	0·30	5·30	4·84	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...		2	1·0	0·41	0·42	0·31	4·67	3·68	Khara *C*	
...	0·05	...	...	...	...	...	...	...		2	1·4	0·42	0·51	0·18	5·11	4·78	Tarn Táran	
...	...	...	...	...	...	...	...	...		2	1·2	0·50	0·57	0·40	5·70	5·21	Raya *C*	
...	0·04	...	...	...	...	...	...	...		2	1·8	0·69	0·59	0·35	6·59	5·30	Amritsar Jail Hospital	
...	...	0·02	...	...	...	...	...	...		**2**	**1·6**	**0·92**	**0·80**	**0·70**	**6·34**	**5·05**	**Amritsar** *C*	
...	...	...	...	...	...	...	...	...		1	1·3	0·20	0·53	0·20	3·95	5·28	Buggeh *C*	
...	0·09	...	...	...	...	...	...	...		2	1·6	0·79	0·47	0·46	5·61	4·59	Ajnála	
...	...	...	...	...	...	...	...	...		3	1·9	0·88	0·63	0·52	8·16	5·83	Allwal *C*	Gurdaspur.
...	...	...	...	...	...	...	...	...		2	1·5	0·19	0·62	0·28	6·90	6·31	Batála	
...	...	...	...	...	...	...	...	...		1	1·7	0·35	0·78	0·35	9·02	7·53	Tibri *C*	
...	...	...	...	...	...	...	...	...		**2**	**1·7**	**0·40**	**0·73**	**0·30**	**8·27**	**7·48**	**Gurdaspur**	
...	...	...	...	...	...	...	...	...		3	1·8	0·55	0·95	0·23	14·99	9·83	Pathánkot	
...	...	0·23	...	0·11	...	...	...	...		8	4·9	2·41	3·48	0·65	41·78	24·95	Dalhousie "Observatory."	
...	...	...	...	...	...	...	...	...		2	2·6	0·65	1·20	0·40	17·05	11·81	Mádhopur *C*	
...	...	...	...	...	...	...	...	...		2	1·7	0·69	0·77	0·59	9·33	7·87	Shakargarh	
...	...	0·05	...	...	...	...	...	...		1	?	0·48	?	0·43	6·90	?	Nárowál	Sialkot.
...	...	0·08	...	...	...	...	...	...		3	1·8	0·73	1·00	0·39	8·19	6·63	Pasrúr	
...	...	0·04	...	...	...	...	...	...		1	1·4	0·22	0·77	0·10	5·49	5·84	Daska	
...	...	0·05	...	...	...	...	...	...		**2**	**2·1**	**0·60**	**0·94**	**0·40**	**7·75**	**7·29**	**Sialkot "Observatory"**	
...	...	...	...	...	...	...	...	...		1	1·2	1·28	0·58	1·28	4·26	4·63	Rámnagar	Gujránwála.
...	...	0·05	...	...	...	...	...	...		3	1·5	1·05	0·65	0·50	6·72	5·20	Wazirábád	
...	...	...	...	...	...	...	...	...		**2**	**1·8**	**0·42**	**0·72**	**0·25**	**5·53**	**5·60**	**Gujranwala Sadr Kacheri**	
...	...	...	...	...	...	...	...	...		2	1·5	0·89	0·76	0·50	3·55	4·47	Hafizábád	
...	...	...	...	...	...	...	...	...		1	2·2	0·24	0·99	0·15	2·61	4·06	Sháhjamál *C*	
...	...	...	...	...	...	...	...	...		Nil	**0·8**	**0·13**	**0·31**	**0·07**	**3·18**	**3·21**	**Sheikhupura**	Sheikhupura.
...	...	...	...	...	...	...	...	...		1	?	0·11	?	0·12	4·16	?	Shahdara	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	1·56	?	Nankána Sahib	
...	...	0·03	...	...	...	...	...	...		1	1·7	0·14	0·51	0·11	2·77	3·04	Pacca Dalla *C*	
...	...	0·12	...	...	...	...	...	...		1	1·4	0·12	0·47	0·12	1·74	2·82	Feroz *C*	
...	...	0·38	...	...	...	...	...	...		**2**	**2·0**	**1·05**	**1·11**	**0·58**	**5·83**	**7·13**	**Sadr (Gujrat)**	Gujrát.
...	...	...	...	...	...	...	...	...		3	2·2	0·97	0·90	0·39	5·30	7·37	Kharián	
...	0·12	...	...	...	...	...	...	...		2	2·1	0·41	0·94	0·18	3·39	5·47	Phália	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·44	Nil	0·53	3·62	Midh	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·25	0·63	0·25	0·50	3·36	Sahiwál	Shahpur.
...	...	...	...	...	...	...	...	...	...	1	1·0	0·31	0·46	0·31	1·04	3·02	Núrpur	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·18	0·78	0·18	3·83	4·59	Sakesar	
...	...	...	...	...	...	...	...	...	...	3	2·4	0·88	1·17	0·66	6·80	6·51	Naushahra	
...	...	...	...	...	...	...	...	...	...	2	2·4	0·69	1·05	0·34	1·66	4·56	Khushab "Observatory"	
...	...	...	...	...	...	...	...	...	...	**1**	**2·1**	**0·28**	**0·81**	**0·12**	**1·79**	**4·16**	**Shahpur**	
...	...	...	...	...	...	...	...	...	...	3	1·7	0·85	0·84	0·55	1·93	4·47	Bhera	
...	...	...	...	...	...	...	...	...	...	1	2·8	0·40	1·12	0·35	1·58	4·18	Sargodha	
...	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	1·80	?	Bhalwál	

...nal rain gauge stations.
have been hired.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	0·13	...		0·39	...	...	...	0·03	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	1·03	0·03	...	...	...	...	...	0·47	...	...	...	...	...	...	...
	Chakwál	...	...	...	...	0·03	0·41	...	...	...	...	...	...	...	0·15	...	...	...	...	...		...
Rawalpindi.	Rawalpindi	...	...	...	...	0·12	1·10	0·14	0·05	...	...	...	...	...	0·12	...	...	...	...	...	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...
	Kahúta	...	...	...	...	...	0·55	0·75	0·08	...	...	...	...	...	0·35	...	...	...	...	...	...	...
	Murree	...	...	...	...	...	1·10	1·28	0·05	0·15	...	...	...	0·05	0·70	...	...	...	...	...	...	...
Attock.	Talagang	...	...	...	...	0·12	0·45	0·05	0·09	...	...	...	...	...	0·08	0·05	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	0·34	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...
	Fatehjang	...	...	...	...	...	0·54	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	0·15	0·50	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...
	Hassan Abdal	...	...	...	...	...	0·	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miánwáli.	Miánwáli	...	...	...	...	0·01	0·11	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...
	Isa Khel	...	...	...	...	0·03	0·09	...	...	...	...	...	...	0·02			...	...	...	...	...	...
	Bhakkar	...	...	...	...	0·10	0·2	...	...	...	...	...	...	0·22	0·13	...	...	...	...	...	...	...
	Marnoli	...	...	...	...	0·20	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	0·12	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daheewala	...	...	...	...	...	0·25	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	0·03	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Pákpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipálpur	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...		...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	0·23	0·32	0·05	...	...	...	...	0·07	...	...	...	...	...	...	...
	Jaránwála	...	...	...	...	...	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	0·35	0·45	0·10	...	...	...	...	0·07	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	0·08	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
	Muridwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwáli C	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Sandyanwála C	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariám C																		Statement not			
	Shorkot	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...		...	...	...
	Jhang	...	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakiani C																		Statement not			
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujábád	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khánewál	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	0·09	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	0·15	0·04	...	...	...	...	...	0·08	0·02	...	...	...	...	...	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	0·12	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·11	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	0·23	...	...	...	...	...	0·50	0·25	...	...	...	...	...	...	...
	Jámpur	...		...	...	...	...	0·15	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
	Rájanpur	...	...	...	...	...	0·02	...	...	...	...	...	...	0·01	0·01	...	...	...	...	...	...	...

C denotes

? denotes that no averages

UNJAB FOR THE MONTH OF APRIL, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th April, 1938.	Normal rainfall from 1st October, up to 30th April.	Station.	District.
...	...	...	...	...	...	...	...	...		2	1·8	0·55	0·73	0·39	2·44	5·08	Pind Dádan Khan	Jhelum.
...	...	...	...	...	...	...	...	...		2	2·3	1·53	1·11	1·03	5·48	7·32	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...		2	2·7	0·59	1·08	0·41	4·26	5·94	Chakwál	
...	...	...	...	...	...	...	...	...		4	3·5	1·53	1·90	1·10	7·81	10·84	Ráwalpindi	Ráwalpindi.
...	...	...	...	...	...	...	...	...		1	3·0	0·28	1·42	0·38	3·80	9·53	Gujar Khan	
...	...	...	...	...	...	...	...	...		3	3·4	1·73	1·84	0·75	9·33	11·90	Kahúta	
...	...	...	...	...	...	...	...	...		4	6·6	3·33	3·85	1·28	22·48	18·47	Murree	
...	...	...	...	...	...	...	...	...		2	2·8	0·83	1·23	0·45	4·54	6·11	Talagang	Attock.
...	...	...	...	...	...	...	...	...		1	2·7	0·42	1·25	0·34	5·46	6·56	Pindigheb	
...	...	...	...	...	...	...	...	...		2	3·0	0·85	1·59	0·54	8·28	9·04	Fatehjang	
...	...	...	...	...	...	...	...	...		3	?	1·07	?	0·50	7·86	?	Campbellpur	
...	...	...	...	...	...	...	...	...		2	?	0·85	?	0·60	8·97	?	Hassan Abdál	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	4·42	?	Lawa	
...	...	...	...	...	...	...	...	...		1	?	0·30	?	0·30	3·65	?	Tamman	
...	...	...	...	...	...	...	...	...		2	1·9	0·23	0·86	0·11	4·81	4·08	Mianwali	Mianwáli.
...	...	...	...	...	...	...	...	...		Nil	1·0	0·14	0·89	0·09	3·39	3·99	Isa Khel	
...	...	...	...	...	...	...	...	...		4	1·3	0·75	0·50	0·30	2·61	2·29	Bhakkar	
...	...	...	...	...	...	...	...	...		2	?	0·32	?	0·20	4·34	?	Harnoli	
...	...	...	...	...	...	...	...	...		1	?	0·15	?	0·12	1·02	?	Mankera	
...	...	...	...	...	...	...	...	...		1	?	0·35	?	0·25	1·55	?	Dulewála	
...	...		...	...	...	...	...	...		Nil	1·1	Nil	0·41	Nil	1·31	2·31	Chára	Montgomery.
...	...	...	...	...	...	...	...	...		Nil	0·9	0·13	0·25	0·09	1·83	2·09	Montgomery	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·25	Nil	1·21	1·69	Pákpattan	
...	...	...	...	...	...	...	...	...		Nil	0·9	0·03	0·33	0·03	1·60	2·21	Dipálpur	
...	...	...	...	...	...	...				Nil	1·3	Nil	0·65	Nil	1·15	2·49	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...		Nil	1·6	Nil	0·51	Nil	1·53	2·57	Samundri	
...	...	...	...	...	...	...	...	...		2	1·8	0·77	0·61	0·33	2·48	2·88	Lyallpur	
...	...	...	...	...	...	...	...	...		1	1·8	0·46	0·58	0·46	2·93	2·78	Jaránwála	
...	...	...	...	...	...	...	...	...		3	1·3	0·97	0·40	0·45	2·73	2·23	Lyallpur C	
...	...	...	...	...	...	...	...	...		1	1·3	0·20	0·37	0·12	1·61	1·83	Tarkhání C	
...	...	...	...	...	...	...	...	...		Nil	1·2	Nil	0·57	Nil	0·82	1·92	Murídwála C	
...	...		...	...	...	...	...	...		1	1·3	0·20	0·49	0·20	1·74	2·89	Baowáli C	
...	...	...	...	...	...	...	...	...		1	0·9	0·33	0·42	0·33	1·93	1·78	Sandyánwala C	
...	0·30	...	...	...	...	...	...	...		1	?	0·30	?	0·30	1·87	?	Burala C	
received										..	1·6	...	0·68	..	...	1·86	Wariám C	Jhang.
...	...	...	...	...	...	...	...	...		Nil	1·1	0·03	0·50	0·03	1·28	2·07	Shorkot	
...	...	0·06	...	...	...	...	...	...		1	1·2	0·64	0·47	0·58	2·19	2·55	Jhang	
...	...	...	...	...	...	...	...	...		Nil	1·4	0·05	0·49	0·05	1·60	2·97	Chiniot	
received										...	1·3	...	0·58	...	...	2·28	Lakiam C	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·22	Nil	1·28	1·24	Mailsi	Multán.
...	...	...	...	...	...	...	...			Nil	0·7	Nil	0·28	Nil	0·88	1·35	Lodhrán	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·16	Nil	0·66	1·25	Shujábád	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·27	Nil	1·66	1·77	Multán	
...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·32	Nil	1·81	1·57	Kabirwála	
...	...	...	...	...	...	...	...	...		Nil		0·05	?	0·05	1·82	?	Khánewál	
...	...	...	...	...	...	...	...	...		Nil	0·9	0·02	0·25	0·02	0·63	1·30	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...		Nil	1·1	0·14	0·29	0·09	1·27	1·66	Muzaffargarh	
...	...	0·17	...	...		...	...	...		1	?	0·17	?	0·17	1·72	?	Kot Adu	
...	...	...	...	...	...	...	...	...		1	1·3	0·29	0·51	0·15	1·55	2·18	Leiáh	
0·07	...	0·04	...	...	...	...	...	...		2	1·5	0·73	0·64	0·50	2·33	2·33	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...	...	...		1	1·1	0·15	0·39	0·11	1·35	2·10	Dera Ghází Khan	
...	...	...	...	...	...	...	...	...		3	1·3	0·98	0·75	0·50	1·76	2·73	Fort Munro	
...	...	...	...	...	...	...		...		1	1·0	0·22	0·30	0·15	1·38	1·42	Jámpur	
...	...	...	...	...	...	...	...			Nil	0·7	0·04	0·25	0·02	0·69	1·33	Rájanpur	

canal raingauge stations.

have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

3 ML—75—23-5-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF MAY, 1933.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hisár	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwání	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhláda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwání	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...
	Gohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	0·20	...	...	...	...
	Sámpla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon	Farrukhnagar	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
	Jatusána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Náh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...
	Sohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	0·02	0·04	...	...	...	...
	Punahána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál	Pánipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...
	Thánesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...
Ambála	Jagádhri	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	0·12	...	...	...	...	...	...
	Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naráingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rúpar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·69	1·08	...	...	...	...	...	...
	Dadupur C	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...
Simla	Barauli	...	...	...	...	...	...	...	0·11	...	...	...	...	0·17	...	0·12	...	...	...	...	...	...
	Simla	...	...	...	...	...	...	...	0·10	...	...	...	0·60	...	0·18	...	...	...	...	...	...	...
	Kot Khai	...	...	...	...	...	...	...	0·15	1·00	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh	...	...	...	...	...	...	...	...	0·27	...	...	0·26	...	0.13	...	...	...	...	...	...	...
	Kilba	...	...	...	...	...	...	...	0·02	0·03	...	...	...	...	0·02	...	...	...	...	...	...	...
	For April, 1938	...	...	...	...	...	*1·08*	*0·54*	*0·06*		...	...	...	*0·15*	*0·25*	*0.55*	...	...	...	...	...	...
	Nichár	...	...	...	...	...	...	...	...	0·14	...	...	...		*0·15*		...	...	...	...	...	...
	For April, 1938	...	...	...	...	...	*0·70*	*0·30*	*0·03*	...	...	...	...	*0·20*	*0·10*	*0·30*	...	...	*0·67*	...	...	...

C denotes

denotes that no

UNJAB FOR THE MONTH OF MAY, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st May 1938.	Normal rainfall from 1st October up to 31st May	Station.	Districts.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·53	Nil	2·43	2·83	Sirsa	Hissár
...	...	...	...	...	...	...	...	...	...	1	1·2	0·25	0·49	0·25	1·56	2·82	Fatehábád	
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·5**	**Nil**	**0·62**	**Nil**	**1·95**	**3·36**	Hissar	
...	...	...	...	...	...	...	0·06	...	...	Nil	1·3	0·06	0·62	0·06	1·55	3·25	Hánsi	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·63	Nil	1·74	2·90	Bhiwání	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	1·60	2·98	Budhlada	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·44	Nil	2·13	3·22	Tohána	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·53	?	Siwani	
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·6**	**0·05**	**0·65**	**0·05**	**1·41**	**3·53**	**Rohtak**	Rohtak
...	...	...	...	...	...	...	...	...	...	2	1·2	1·10	0·56	0·09	2·07	3·22	Gohána	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·49	Nil	1·60	3·36	Sámpla *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·69	Nil	1·[illegible]9	3·40	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·68	Nil	Nil	3·11	Salhawas	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·44	Nil	1·[illegible]9	3·63	Beri	
...	...	...	...	...	...	...	...	0·15	...	2	1·5	0·42	0·67	0·27	1·51	3·72	Sonepat	
...	...	...	...	...	...	...	...	...	...	2	1·3	0·40	0·56	0·30	1·10	3·14	Farrukhnagar	Gurgaon
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	Nil	2·77	Jatusana	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·62	Nil	0·78	3·[illegible]9	Rewári	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·51	Nil	Nil	3·03	Kosli	
...	...	...	...	...	...	...	0·10	...	...	1	1·1	0·13	0·53	0·10	0·95	3·59	Taoru	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·23	0·67	0·23	1·27	3·43	Náh	
...	...	...	...	...	...	...	...	...	...	1	1·3	0·16	0·56	0·16	1·29	2·80	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·39	Nil	1·11	2·7[illegible]	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·57	Nil	1·[illegible]	3·02	Hatin	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	0·08	0·47	0·08	1·52	3·62	Taiwal	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·32	Nil	0·70	2·98	Sohána	
...	...	...	...	...	...	...	0·09	...	...	**1**	**1·6**	**0·25**	**0·63**	**0·10**	**2·27**	**3·72**	**Gurgaon**	
...	...	...	...	...	...	...	...	...	...	Nil	0·[illegible]	Nil	0·52	Nil	Nil	3·17	Punahána	
...	...	...	...	...	0·04	...	0·31	...	...	2	1·5	0·57	0·69	0·31	2·47	3·75	Badatgarh	
...	...	...	...	...	...	...	...	...	...	1	1·[illegible]	0·12	0·53	0·12	2·38	3·77	Pánipat	Karnal.
...	...	...	...	...	...	...	...	...	...	1	1·8	0·13	0·56	0·10	5·34	5·45	Karnal	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·45	0·34	0·46	2·44	3·14	Nagound	
...	...	...	...	...	...	...	...	...	...	1	1·1	0·35	0·[illegible]3	0·35	4·[illegible]8	3·77	Kaithal	
...	...	...	...	...	...	...	...	...	...	1	1·1	0·27	0·[illegible]7	0·20	3·51	4·48	Gulah	
...	...	...	...	...	...	...	0·07	...	...	1	1·2	0·10	0·60	0·10	3·18	4·80	Thanesar	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·16	0·65	0·12	6·12	6·10	Jagádhri	Ambala
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·6**	**Nil**	**0·[illegible]3**	**Nil**	**4·78**	**5·35**	**Ambala**	
...	...	...	...	...	...	...	...	...	...	1	1·7	0·25	0·74	0·25	7·60	6·55	Naráingarh	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·72	Nil	6·89	6·11	Kharar	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·64	Nil	6·44	6·30	Rupar	
...	...	...	...	0·04	...	...	...	...	...	2	3·1	1·85	1·77	1·68	14·86	12·23	Kasauli	
...	...	...	...	...	...	...	...	0·34	...	2	1·7	0·64	0·81	0·34	5·73	6·77	Dadupur *C*	
...	...	...	...	...	...	0·40	...	...	...	4	3·7	0·80	1·80	0·40	16·54	11·39	Baraoli	Simla.
...	...	...	...	0·03	...	...	...	...	...	3	5·3	0·91	2·80	0·60	14·06	15·43	Simla	
...	...	...	...	0·15	...	...	...	...	...	3	5·4	1·30	2·84	1·00	16·09	15·75	Kot Khai	
...	...	...	...	0·20	0·12	...	...	...	...	5	5·5	0·98	3·16	0·27	18·76	16·52	Kotgarh	
...	...	...	...	0·02	...	...	...	...	...	Nil	5·1	0·09	2·46	0·03	27·01	21·73	Kilba	
...	...	...	...	...	...	...	...	...	...	*5*	*5·9*	*2·19*	*3·48*	*1·08*	27·82	*19·27*	*For April 1938*	
...	*0·03*	...	*0·02*	*0·01*	...	...	...	...	...	4	?	0·65	?	0·22	33·55	?		
...	0·22	...	0·03	...	...	0·11	...	...	...	*6*	?	*2·34*	?	*0·70*	*32·90*	?	*For April 1938*	
...	*0·04*	...	...	...	...	...	...	...	...									

ca al raingauge station.
averages have been fixed.

DAILY RAINFALL RECORDED IN TH

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.
Jind State.	Dhaneta O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	1·31	...	...	...
Patiála State.	Kotra O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranfki O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	...	...	...	...
	Lehal O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujrán O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthála O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
Kángra.	Banjar (Saraj Tahri)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...
	*Kulu	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	0·06	0·07	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	*Pálampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...
	Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...
	*Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsála (Lower)	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	0·12	...	0·35	...	...	...	...	...
	Núrpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·07	...	...	...	...	...
	Dharamsála (Upper)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·39	...	...	...	...	...	...
Hoshiárpur.	Dasúya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	...
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tánda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·74	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...
	Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawáshahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	...
Ludhiana.	Samrála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagráon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalábad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...
	Jaimalwala O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...

O denotes

? denotes that no

*The snowfall during this year is below the average of previous years.

PUNJAB FOR THE MONTH OF MAY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st May, 1938.	Normal rainfall from 1st October up to 31st May	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·55	Nil	4·73	4·24	Dhaneta C	Jind State.
...		...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·56	Nil	2·37	3·96	Safidan C	
...	...	...	...	...	...	...	...	...	...	2	1·1	2·31	0·56	1·31	4·91	3·39	Jind C	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	1·22	2·88	Kotra C	Patiala State.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	4·37	2·94	Jodhpur C	
...	...	...	...	...	...	...	...	...	...	1	1·2	1·05	0·52	1·05	5·06	4·08	Raniki C	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·60	Nil	11·15	5·77	Lehal C	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·71	Nil	2·75	4·56	Gujrán C	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·61	Nil	4·97	5·52	Barthála C	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	4·21	4·29	Dadahur C	Nabha State.
...	...	...	...	...	...	...	...	...	...	1	1·2	0·50	0·49	0·50	4·50	3·36	Bundher C	
...	...	...	0·06	0·03	0·25	...	...	...	...	2	5·4	0·49	2·27	0·25	18·83	16·30	Banjar (Saraj Tahsil)	Kángra.
...	...	...	...	0·08	0·21	...	...	...	...	1	4·9	0·44	2·17	0·21	28·41	21·29	*Kulu	
...	...	...	...	...	...	0·26	0·06	...	...	1	5·1	0·32	2·55	0·26	36·84	26·70	Nagar	
...	...	...	...	...	...	...	...	...	...	Nil	4·4	Nil	2·15	Nil	29·66	20·64	*Pálampur	
...	...	...	...	...	...	...	...	...	...	1	2·6	0·28	1·22	0·28	13·90	10·91	Hamirpur	
...	...	...	...	...	...	...	...	...	...	1	1·9	0·49	1·10	0·49	16·22	10·98	Dehra	
...	...	...	...	...	...	...	...	...	...	Nil	3·2	Nil	1·48	Nil	14·95	13·23	*Kangra	
...	...	...	0·30	0·01	...	...	...	...	...	3	4·6	0·79	2·30	0·35	33·56	20·57	Dharamsála (Lower)	
...	...	...	...	...	0·16	...	...	...	...	2	2·4	0·38	1·25	0·16	22·40	13·90	Núrpur	
...	...	0·45	...	...	...	...	...	...	...	3	?	0·94	?	0·45	36·31	?	Dharamsála (Upper)	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·49	0·60	0·49	9·98	7·80	Dasúya	Hoshiarpur.
...	...	...	...	...	...	...	...	...	...	1	1·7	0·17	0·78	0·17	10·94	7·93	Una	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·44	0·86	0·44	8·93	7·14	Garhshankar	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·81	Nil	9·45	8·36	Hoshiarpur	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·74	0·22	0·74	9·32	4·54	Tánda	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·29	0·74	0·29	7·83	6·54	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·44	Nil	4·97	4·93	Nakodar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	5·92	5·52	Phillaur	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·61	0·53	0·61	9·83	6·27	Nawáshahr	Ludhiana.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·52	Nil	5·05	5·44	Samrála	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·61	Nil	6·14	5·97	Ludhiana	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·48	Nil	5·29	4·33	Jagráon	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	6·45	4·02	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	4·28	4·17	Zira	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	2·83	4·18	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·36	Nil	2·87	4·55	Ferozepore City	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·34	Nil	2·51	2·65	Muktsar	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·39	Nil	1·42	2·84	Fázilka	
...	...	...	...	...	...	...	...	...	...	1	0·5	0·36	0·16	0·36	4·43	2·59	Nathána	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	1·76	3·27	Jalalábad	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·16	0·24	0·16	1·41	3·10	Abohar	
...	...	...	...	...	...	...	...	...	...	1	0·7	0·10	0·21	0·10	1·45	2·15	Gobindgarh C	
...	...	...	...	...	...	...	...	...	...	Nil	..	Nil	...	Nil	2·10	...	Jaimalwala C	

...nal raingauge stations.

...rages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunián	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasúr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg O	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. O	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Mianihála O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijsbat O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Buchar O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
	Tarn Táran	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...
	Raya O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdáspur.	Aliwal O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Titri O	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...
	Pathánkot	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
	Dalhousie "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...
	Mádhopur O	...	...	...	...	...	...	...	...	...	...	...	...	0·41	0·05	...	...	...	...	...	...	...
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Siálkot.	Návowál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrúr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siálkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujránwála.	Rámnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sháhjamál O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhúpura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sháhdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankána Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasca Dalla O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrát.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khárián	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...
	Phália	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nérpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF MAY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 31st May, 1938.	Normal rainfall from 1st October up to 31st May	Stations.	Districts.
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·53	Nil	2·30	3·74	Van C	Lahore.
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·39	Nil	2·14	2·90	Chúnián	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·39	Nil	3·53	3·69	Kasúr	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·57	Nil	2·43	4·10	Pambe C	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·15	0·66	0·15	4·95	4·77	Niazbeg C	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·67	Nil	4·45	4·56	Lahore	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	0·05	0·82	0·05	4·95	5·42	Lahore Cant. C	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	7·76	4·17	Manihála C	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·29	Nil	3·87	3·41	Dafthu C	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	1·93	2·95	Nijábat C	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·60	Nil	5·30	5·44	Bhuchar C	Amritsar.
...	...	...	...	...	...	...	...	...	...	1	0·7	0·20	0·36	0·20	4·87	4·04	Khara C	
...	...	...	...	...	...	...	...	...	...	1	1·3	0·33	0·42	0·33	5·44	5·20	Tarn Táran	
...	...	...	...	...	...	...	...	...	...	1	1·0	0·10	0·43	0·10	5·80	5·64	Rava C	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·58	Nil	6·59	5·88	Amritsar Jail Hospital	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·64	Nil	6·34	5·69	Amritsar C	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·89	Nil	3·95	6·17	Buggeh C	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·60	Nil	5·61	5·19	Ajnála	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·63	Nil	8·16	6·46	Aliwal C	Gurdaspur.
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·55	Nil	6·90	6·86	Batála	
...	...	...	...	...	...	...	...	...	...	1	1·7	0·80	0·69	0·80	9·82	8·22	Tibri C	
...	...	...	...	...	...	...	...	...	...	1	1·7	0·29	0·78	0·29	8·56	8·26	Gurdaspur	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·04	0·93	0·04	15·03	10·76	Pathánkot	
...	...	...	...	...	0·27	...	...	...	...	2	4·4	0·48	2·77	0·27	42·26	27·72	Dalhousie "Observatory."	
...	...	...	...	...	0·28	...	...	...	...	2	2·3	0·74	0·97	0·41	17·79	12·78	Mádhopur C	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·80	Nil	9·33	8·67	Shakargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·90	?	Nárowál	Sialkot.
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·76	Nil	8·19	7·39	Pasrúr	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·85	Nil	5·49	6·69	Daska	
...	...	...	...	...	...	...	...	...	...	Nil	2·3	Nil	1·13	Nil	7·76	8·42	Sialkot "Observatory"	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·68	Nil	4·26	5·31	Rámnagar	Gujránwála.
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·67	Nil	6·72	5·87	Wazirábád	
...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	0·76	Nil	5·53	6·36	Gujranwala Sadr Kacheri	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·64	Nil	3·55	5·11	Hafizábád	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·45	Nil	2·61	4·51	Shábjamál C	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·55	Nil	3·18	3·76	Sheikhupura	Sheikhupura.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·16		Sháhdara	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	0·13	1·56	?	Nankána Sahib	
...	...	...	...	0·13	...	...	...	...	...	1	1·2	0·13	0·52	Nil	2·90	3·56	Pacca Dalla C	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·49	Nil	1·74	3·31	Feroz C	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	0·82	Nil	5·83	7·95	Sadr (Gujrat)	Gujrát.
...	...	...	...	...	...	...	...	...	...	1	2·0	0·16	0·88	0·16	5·46	8·25	Kharián	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·80	Nil	3·39	6·27	Phália	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·59	Nil	0·53	4·21	Midh	Sháhpur.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·57	Nil	0·50	3·93	Sahiwál	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·47	Nil	1·04	3·49	Núrpur	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·50	0·85	0·50	4·33	5·44	Sakesar	
...	...	...	...	...	0·50	...	...	...	...	1	2·0	0·33	1·08	0·33	7·13	7·59	Naushahra	
...	...	...	...	...	0·33	...	...	...	...	Nil	1·7	Nil	0·79	Nil	1·66	5·35	Khushab "Observatory"	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·76	Nil	1·79	4·92	Shahpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·74	Nil	1·93	5·21	Bhera	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·48	Nil	1·58	4·67	Sargodha	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·80	?	Bhalwál	

canal raingauge stations, have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th	6th	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakwál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...	...	...	...	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanúta	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...
	Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0·34	...	...	...	...	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	...	...	...	...	...	...	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miánwáli.	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dullewála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pákpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaránwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...
	Maridwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwáli *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariám *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For April, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakiáni *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For April, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·55	...	...	...	...	...	...
	Jámpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rájanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF MAY, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st May, 1938.	Normal rainfall from 1st October, up to 31st May.	Station;	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·81	Nil	2·44	5·69	Pind Dádan Khan	Jhelum.
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·93	Nil	5·48	8·25	Sadr Station (Jhelum)	
...	...	...	...	...	0·19	0·04	...	...	...	1	2·1	0·23	0·91	0·19	4·49	6·85	Chakwál	
...	...	...	...	...	0·13	...	...	...	...	2	2·8	1·01	1·15	0·88	8·82	11·99	Ráwalpindi	Ráwalpindi.
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·18	Nil	3·80	10·41	Gujar Khan	
...	...	...	...	...	0·18	...	...	...	...	2	2·5	0·78	1·12	0·60	10·11	13·02	Kahúta	
...	...	...	...	...	0·24	...	...	...	...	3	5·6	1·18	3·19	0·60	23·66	21·66	Murree	
...	...	...	...	...	0·20	...	...	...	...	2	2·4	0·42	1·18	0·22	4·96	7·29	Talagang	Attock.
...	...	...	...	...	...	...	...	...	...	1	1·9	0·58	0·78	0·58	6·04	7·34	Pindigheb	
...	...	...	...	...	0·09	...	...	...	...	1	2·1	0·65	1·00	0·56	8·93	10·04	Fatehjang	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	7·86	?	Campbellpur	
...	...	...	...	...	...	...	...	...	...	1	?	0·19	?	0·19	9·16	?	Hassan Abdál	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·42	?	Lawa	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·65	?	Tamman	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·62	Nil	4·61	4·70	Mianwali	Miánwáli.
...	...	...	...	...	...	...	...	...	...	Nil	1·3	0·05	0·62	0·05	3·44	4·61	Isa Khel	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	2·61	2·59	Bhakkar	
...	...	...	...	...	...	...	1	...	...	Nil	?	Nil	?	Nil	4·34	?	Harnoli	
...	...	...	...	...	...	...	0·31	...	...	1	?	0·31	?	0·31	1·33	?	Mankera	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·55	?	Dullewála	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	1·83	2·84	Okára	Montgomery.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·37	Nil	1·31	2·46	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	1·21	2·02	Pákpattan	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·22	Nil	1·60	2·43	Dipálpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·36	Nil	1·15	2·85	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	1·53	2·99	Samundri	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·38	Nil	2·48	3·26	Lyallpur	
...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	0·90	Nil	2·93	3·68	Jaránwála	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·28	Nil	2·73	2·51	Lyallpur *C*	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·50	0·37	0·50	2·11	2·20	Tarkhání *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·31	Nil	0·82	2·23	Muridwála *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	1·74	3·26	Badwálí *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	1·93	1·97	Sandyánwála *C*	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·87	?	Burála *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·15	Nil	0·74	2·01	Warlám *C*	Jhang.
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·68	Nil	0·74	1·86	*For April, 1938.*	
...	...	...	...	...	...	0·07	0·21	...	...	1	0·7	0·28	0·28	0·21	1·56	2·35	Shorkot	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·39	Nil	2·19	2·94	Jhang	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·44	Nil	1·60	3·41	Chiniot	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	0·40	2·70	Lakláni *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·58	Nil	0·40	2·28	*For April, 1938*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	1·28	1·55	Mailsi	Multán.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	0·88	1·53	Lodhrán	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	0·66	1·41	Shujábád	
...	...	...	...	...	...	0·01	...	...	...	Nil	0·8	0·01	0·33	0·01	1·67	2·10	Multán	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	1·81	1·78	Kabirwála	
...	...	...	...	...	...	0·04	...	...	...	Nil	?	0·04	?	0·04	1·86	?	Khánewál	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	0·63	1·48	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	1·27	1·94	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·72	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·29	Nil	1·55	2·47	Leiáh	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·60	Nil	2·83	2·93	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·40	Nil	1·35	2·40	Dera Ghází Khan	
...	...	...	...	...	...	...	...	...	...	2	1·3	0·65	0·70	0·55	2·41	3·43	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·33	Nil	1·38	1·75	Jámpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	0·69	1·66	Rájanpur	

* anal raingauge stations.

have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

6 ML—75—28-6-38—SGPT Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JUNE, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Stations.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár	Sirsa ...	...	...	...	0·33	...	...	...	...	0·15	...	...	...	...	1·92	...	...	...	...	...	...	...
	Fatehábád	...	...	...	0·23	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Hissar	...	0·20	0·20	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·95	...
	Hánsi	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...
	Bhiwání	...	0·70	...	...	...	...	0·10	...	0·15	...	...	...	...	...	...	...	...	...	...	0·49	...
	Budhláda	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána	...	0·10	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwání	...	0·45	...	0·27	...	...	...	...	1·37	...	...	...	1·26	...	0·20	...	...	...	...	...	...
Rohtak	Rohtak	...	0·10	...	...	...	...	...	...	1·67	...	...	...	...	...	...	...	...	...	...	1·10	...
	Gohána	...	...	...	...	...	...	...	...	0·41	0·33	...	...	...	...	...	...	0·18	...	...	...	...
	Sampla O	...	...	...	...	...	...	...	0·25	...	0·42	0·31	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	0·11	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...	...	...	...	...	...
	Salháwas	...	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	1·00	...
	Beri	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	0·15	...
	Sonepat	...	...	...	...	...	...	...	...	2·20	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon	Farrukhnagar	...	0·15	...	...	...	...	...	...	3·03	...	...	...	...	...	...	...	...	...	...	...	0·20
	Jatusána	...	0·36	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...
	Rewári	...	0·18	...	...	...	...	...	...	0·29	0·10	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...
	Tauru	...	0·27	...	...	0·12	...	...	...	...	1·19	...	0·07	...	...	...	...	...	...	...	...	0·60
	Núh	...	0·85	...	...	...	...	0·28	...	...	0·38	...	...	...	...	...	...	...	...	...	...	4·24
	Firozpur	...	...	...	...	...	...	0·32	...	...	1·23	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
	Palwal	...	...	...	...	...	0·08	0·16	...	...	0·50	...	...	...	...	...	...	...	...	...	...	0·96
	Sohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	0·23	...	0·03	...	...	...	0·29	...	0·84	...	...	...	...	...	...	0·32	...	...	...	0·43
	Punahána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30
	Ballabgarh	...	0·15	...	...	...	...	0·03	...	0·35	...	...	...	...	...	0·40	...	0·12	...	...	...	2·02
Karnál	Pánipat	...	...	...	0·08	...	...	...	...	0·11	...	0·11	...	...	...	...	...	...	...	...	...	1·42
	Karnal	...	...	0·07	0·26	...	...	...	...	0·07	...	...	...	...	...	0·07	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	0·83	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	0·28	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
	Gulah	...	...	0·30	...	...	...	...	...	...	...	...	0·15	0·62	...	...	...	...	...	...	0·06	...
	Thánesar	...	...	0·32	0·52	...	...	...	...	0·04	...	...	...	...	...	...	...	...	0·58	0·91	...	...
Ambála	Jagádhri	...	...	...	...	...	...	0·30	0·32	0·75	0·45	0·65	...	...	...	...	...	...	...	...	...	0·45
	Ambala	...	...	...	0·50	...	...	...	...	0·21	2·11	...	...	...	0·45	0·10	...	...	...	...	...	...
	Naráingarh	...	...	0·16	0·11	...	...	...	2·40	0·20	0·70	1·79	...	0·17	...	...	...	...	0·06	...	0·95	...
	Kharar	...	...	...	0·21	0·04	...	...	...	1·11	0·08	...	...	...	0·04	0·16	...	...	...	0·39	0·05	...
	Rúpar	...	...	...	0·23	0·06	...	...	...	0·59	2·52	...	...	...	0·19	...	...	...	...	0·76	0·11	...
	Kasauli	...	...	0·42	...	0·29	...	...	3·08	...	0·16	0·20	...	1·45	...	0·54	0·08	...	...	1·13	0·10	0·48	0·18
	Dadupur O	...	...	0·11	0·32	...	...	...	0·05	1·23	1·85	0·71	...	...	...	...	...	...	...	0·22	0·91	0·07	...
Simla	Barauli	...	...	...	0·03	...	...	...	0·56	0·53	...	...	...	...	...	...	...	...	...	1·45	...	...	1·22
	Simla	...	0·22	0·04	...	...	...	0·92	...	0·04	0·50	0·04	0·01	...	0·28	...	...	...	0·51	0·76	0·68	1·52	0·09
	Kot Khai	...	...	...	...	...	...	...	0·25	...	...	...	...	...	0·12	...	...	...	0·20	0·40	0·85	...	0·15
	Rotgarh	...	...	0·04	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	0·37	0·58	1·75	0·75	0·13
	Kilba	...	...	...	...	...	...	...	0·08	0·04	...	0·04	...	0·10	0·14	...	0·03	...	0·11	...	0·99	0·72	...
	For March, 1938	...	...	...	*1·14*	*0·19*	*0·25*	...	...	...	...	*0·16*	*0·04*	...	...	...	...	*0·94*	*0·30*	*0·54*	*0·12*	...	...
	Menar	...	...	0·03	...	...	...	0·80	0·02	0·45	0·18	...	0·08	0·38	0·16	...	...	...	0·45	0·08	0·50	...	...
	For March, 1938	...	...	...	*1·11*	*0·60*	*0·18*	...	...	...	*0·11*	*0·20*	...	...	...	...	*1·20*	*0·42*	*0·60*	*0·03*	...	...

O denotes

denotes that no

PUNJAB FOR THE MONTH OF JUNE, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th June 1938.	Normal rainfall from 1st October up to 30th June.	Station.	Districts.
...	...	...	...	...	0·07	...	...	...		3	2·8	2·47	1·66	1·92	4·90	4·40	Sirsa	Hissár.
...	...	...	...	...	0·15	...	...	...		3	2·4	0·68	1·44	0·23	2·14	4·26	Fatehábád	
...	...	...	...	...	...	...	...	...		5	3·1	1·95	1·65	0·95	3·90	5·81	Hissar	
...	...	...	...	...	...	...	...	...		2	2·7	1·32	1·57	0·85	2·68	4·82	Hansi	
...	...	...	...	1·17	0·11	...	...	...		6	2·5	2·72	1·75	1·17	4·46	4·65	Bhiwáni	
...	...	...	...	...	...	...	...	...		1	1·9	0·56	1·30	0·56	2·46	4·28	Budhláda	
...	...	...	1·05	...	...	...	...	...		3	2·5	1·90	1·70	1·05	3·93	4·02	Tohana	
...	...	...	...	...	...	...	...	...		5	?	3·55	?	1·37	5·08	?	Siwani	
...	...	0·84	0·55	0·18	...	...	...	...		6	3·1	4·44	1·99	1·67	5·85	5·52	Rohtak	Rohtak.
...	...	...	...	1·05	...	...	...	...		4	2·5	2·47	1·89	1·55	5·14	5·61	Gohána	
...	...	0·63	...	0·08	...	...	...	...		5	2·6	2·24	1·77	0·68	3·29	4·83	Sámpla *C*	
...	...	...	...	0·45	...	...	...	...		3	3·1	1·00	1·83	0·45	2·19	5·23	Jhajjar	
...	...	1·00	...	...	...	...	...	...		3	2·1	3·50	0·94	1·50	3·50	4·05	Salháwas	
...	...	0·60	...	...	...	...	...	...		3	2·6	1·00	1·31	0·60	2·00	4·94	Beri	
...	0·20	...	...	...	...	...	...	...		2	2·8	2·40	2·26	2·20	3·94	5·98	Sonepat	
...	...	...	...	0·30	...	...	...	...		4	2·9	3·68	1·88	3·03	4·78	5·02	Farrukhnagar	Gurgáon.
...	...	...	...	0·75	...	...	...	...		3	2·7	1·30	1·70	0·75	1·30	4·47	Jaturána	
...	...	...	0·28	0·20	...	...	...	...		5	3·2	1·65	1·93	0·29	1·83	5·02	Rewári	
...	...	...	1·10	0·32	...	...	...	...		3	2·1	2·42	1·21	1·10	2·42	4·22	Khol	
...	...	...	...	0·06	...	...	...	...		4	3·1	2·31	1·91	1·19	3·26	5·30	Taoru	
...	...	...	...	1·28	...	...	...	...		5	3·4	7·03	2·39	4·24	8·23	5·82	Náo	
...	...	...	0·15	0·07	...	...	...	...		3	3·3	1·97	1·95	1·23	3·26	4·75	Firozpur	
...	...	...	...	...	...	...	...	...		Nil	2·3	Nil	2·85	Nil	1·11	5·60	Hassanpur	
...	...	...	0·75	...	...	...	...	...		2	3·1	1·25	2·08	0·75	2·25	5·10	Hattin	
...	...	0·06	...	0·77	...	...	...	...		4	3·1	2·03	1·95	0·96	4·05	5·47	Palwal	
...	...	...	...	0·49	...	...	...	...		1	3·1	0·49	1·97	0·49	1·19	4·95	Sohána	
...	...	...	...	0·11	...	...	...	...		6	3·9	2·25	2·41	0·84	4·52	6·13	Gurgaon	
...	...	...	...	...	...	...	...	...		1	3·1	1·30	1·99	1·30	1·30	5·16	Purána	
...	...	...	...	...	...	...	...	...		5	3·5	3·07	2·72	2·02	5·54	6·47	Ballabgarh	
...	...	...	...	0·75	...	...	...	...		4	3·0	2·47	2·09	1·42	4·85	5·86	Pánipat	Karnál.
...	0·29	...	...	...	...	...	...	0·01		2	4·1	0·77	3·28	0·29	6·11	8·73	Karnal	
...	...	...	...	...	...	...	...	...		1	2·0	0·83	1·53	0·83	3·27	4·67	Rajaund	
...	0·54	...	...	...	...	...	...	...		3	2·6	1·00	2·23	0·54	5·28	6·00	Kaithal	
...	...	...	...	0·21	...	...	...	...		4	2·9	1·54	2·18	0·62	4·85	6·66	Gulah	
0·46	...	...	...	0·10	...	...	...	...		6	2·0	2·84	2·54	0·91	6·82	7·34	Thanesar	
...	...	...	...	...	...	0·03	0·90	...		7	4·2	3·85	4·02	0·90	9·97	10·12	Jagádhri	Ambála.
...	...	...	...	...	...	...	...	...		5	4·2	3·37	3·78	2·11	8·15	10·13	Ambala	
...	...	...	...	0·22	0·45	...	...	...		10	4·9	7·23	4·23	2·40	14·83	10·78	Naráingarh	
0·19	...	...	...	0·13	0·22	...	...	...		7	4·0	2·82	3·13	1·11	9·51	9·24	Kharar	
...	...	...	0·39	2·73	...	...	...	...		8	3·7	7·58	2·81	2·73	14·02	9·11	Rúpar	
0·05	0·08	0·30	0·35	...	0·31	...	...	...		14	7·4	9·20	6·39	3·08	24·06	18·62	Kasauli	
...	...	...	1·76	...	0·19	0·47	...	...		10	5·2	7·89	4·91	1·85	13·62	11·68	Dadupur *C*	
...	...	0·43	...	1·43	...	...	...	...		6	7·6	5·65	5·48	1·45	22·19	16·87	Barauli	Simla.
0·27	0·16	1·19	1·32	0·04	...	0·20	...	...		13	9·7	8·79	7·25	1·52	22·85	22·73	Simla	
0·11	...	0·30	0·70	...	...	...	...	...		9	7·2	3·08	4·08	0·85	19·17	19·83	Kot Khai	
...	0·17	0·73	1·28	...	...	...	...	...		9	7·2	6·32	4·34	1·75	25·08	20·86	Kotgarh	
...	...	...	0·05	0·09	0·04	0·07	...	...		5	4·4	2·50	1·52	0·99	30·41	23·25	Kilba	
...	...	...	...	...	...	...	...	...		8	7·5	3·68	5·24	1·14	15·79	25·13	*For March 1938*	
...	...	...	0·32	1·00	0·10	...	...	...		10	?	4·55	?	1·00	38·10	?	Nichar	
0·68	...	...	...	...	...	...	...	...		8	?	4·43	?	1·20	30·56	?	*For March 1938*	

and raingauge stations, averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st
Jind State.	Dhaneta C ...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C ...	...	...	0·20	...	...	...	...	...	0·40	1·00	...	...	...	...	...	...	...	...	...	0·50	...
	Jind C ...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra C ...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	0·45	...
	Jodhpur C ...	...	...	1·35	...	...	...	...	...	1·50	...	...	...	...	0·95	...	...	...	...	...	...	...
	Baniki C ...	...	...	...	0·15	...	...	...	...	0·22	0·14	...	0·05	...	...	...	...	...	...	...	...	...
	Lehal C ...	...	...	0·10	0·22	...	...	...	0·55	...	...	...	0·48	...	0·50	...	...	...	...	0·40	...	...
	Gujrán C ...	...	...	0·40	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	0·90	...
	Barthála C ...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	0·88	...	0·24
Nabha State.	Dadahur C ...	0·05	...	...	...	...	...	...	0·22	...	...	0·14	...	0·13	...	...	...	...	0·56	0·20	0·21	...
	Bundher C ...																			Statement not		
Kángra.	Banjar (Sarej Tahsil) ...	...	...	...	...	...	...	0·04	0·04	...	0·06	...	...	0·36	0·33	...	...	...	0·44	1·06	0·39	0·71
	Kulu ...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·04	0·77	...	...	...	0·54	0·35	0.24	0·46
	Nagar ...	...	...	...	...	...	...	...	1·98	...	...	0·20	...	...	1·00	...	...	...	0·57	0·42	0·55	0.24
	Pálampur ...	...	...	0·19	...	...	...	0·33	0·14	1·05	2·16	0·04	0·17	1·30	0·59	...	0·33	...	1·55	...	1·35	0·96
	Hamírpur ...	...	...	...	0·25	...	0·75	...	0·10	0·95	0·10	0·55	1·18	0·16	0·79	...	...	...	0·55	0·11	...	0·14
	Dehra ...	...	0·55	...	0·45	...	...	0·33	0·26	...	0·25	...	1·50	1·07	0·52	...	...	...	0·65	...	...	...
	Kangra ...	...	...	0·50	...	...	...	...	0·10	0·50	1·50	...	0·20	0·37	2·36	...	0·25	...	0·75	...	...	...
	Dharamsála (Lower) ...	...	...	0·85	...	...	...	1·50	0·01	0·75	1·00	...	0·20	2·00	2·50	...	0·25	...	3·50	...	0·05	0·90
	Núrpur ...	...	...	...	0·22	...	...	0·09	...	...	1·39	...	1·63	0·59	1·18	...	...	...	1·39	...	...	0·71
	Dharamsála (Upper) ...	...	...	0·24	...	...	...	1·18	0·12	1·12	0·23	0.02	0·95	1·80	1·37	...	0·88	...	2·62	0·03	0·06	0·83
Hoshiárpur.	Dasúya ...	...	...	...	0·10	...	...	...	...	0·31	...	...	1·03	...	1·24	...	...	1·36	...	0·49	...	...
	Una ...	...	...	0·24	...	...	...	0·62	...		...	...	1·50	0·65	2·11	...	...	...	0·98	0·35	...	...
	Garhshankar ...	...	...	...	...	...	...	...	...	0·38	...	...	0·22	0·57	0·04	...	...	...	0·64	0·44	...	0·35
	Hoshiarpur ...	...	0·02	...	0.21	...	...	...	...	0·42	...	...	1·42	...	0·09	...	...	...	1·39	1·43	0·03	...
	Tánda ...	...	...	0·38	...	...	...	...	1·12	...	...	...	0·44	0·65	...	...	...	0·85	...	0·02	...	...
Jullundur.	Jullundur ...	...	...	...	0·79	...	...	...	...	0·81	...	...	...	...	2·50	...	...	...	0·62	0·68	...	...
	Nakodar ...	...	...	...	...	...	...	...	...	0·61	...	...	0·84	...	1·75	...	...	...	0·56	0·11	...	...
	Phillaur ...	...	...	...	0·04	...	...	...	...	1·01	...	0·02	2·57	0·16	0·22	...	...	...	0·83	1·37	0·09	...
	Nawáshahr ...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	1·06	...	...	...	0·31	0·41	...	...
Ludhiana.	Samrála ...	...	...	...	0·25	...	...	...	...	0·27	...	...	...	2·65	...	...	...	...	0·19	...	...	...
	Ludhiana ...	...	...	...	...	...	...	...	...	0·43	0·06	0·32	...	0·06	...	...	...	0·17	0·50	...	...	...
	Jagráon ...	...	...	...	...	...	...	...	...	1·25	...	0·87	...	0·90	...	...	0·12	0·60	0·15	0·20	...	...
Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	2·30	...	...	1·60	...	0·25	...	...	...	0·43	0·19	0·12	...
	Zira ...	...	...	...	...	...	...	...	...	0·90	...	...	0·21	...	...	...	...	...	0·16	...	0·96	...
	Ferozepore Sadr ...	...	...	...	...	...	...	...	...	0·61	...	...	0·65	...	0·30	...	...	...	0·10	2·24	0·36	...
	Ferozepore City ...	...	...	...	...	...	...	...	...	0·57	...	...	0·68	...	0·27	...	...	...	...	...	2·07	...
	Muktsar ...	...	...	...	0·85	...	...	...	...	0·03	...	...	1·41	...	2·54	...	...	...	0·04	...	0·54	...
	Fázilka ...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	1·74	...	...	...	...	...	0·98	...
	Nathána ...	...	...	0·7	...	...	...	...	...	1·75	...	...	...	0·82	1·05	...	...	...	...	...	0·11	...
	Jalalábad ...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0·68	...	...	...	...	...	0·90	...
	Abohar ...	...	...	...	0·32	...	...	...	...	...	0·21	...	...	...	1·85	...	...	...	...	...	...	...
	Gobindgarh C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C ...	...	...	1·00	0·60	...	...	...	...	1·70	...	...	1·40	70	0·75	...	...	...	0·11	...	...	...

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF JUNE, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th June, 1938.	Normal rainfall from 1st October up to 30th June.	Stations.	District.
...	...	...	...	...	...	...	...	...		1	2·7	0·80	2·04	0·80	5·53	6·28	Dhaneta O	Jind State.
...		1·45	...	...		...	...	...		5	2·8	3·55	2·02	1·45	5·92	5·98	Safidan O	
...		...	...	1·00	...	...	...	...		2	2·6	1·57	2·05	1·00	6·48	5·44	Jind O	
...	...	...	...	...	...	...	...	...		2	2·9	1·05	1·44	0·60	2·27	4·32	Kotra O	Patiála States.
...	...	...	...	...	0·10	...	...	...		4	2·2	3·90	1·43	1·50	8·27	4·37	Jodhpur O	
...	...	...	...	...	...	...	...	...		3	2·6	0·56	1·42	0·22	5·62	5·50	Raniki O	
...	...	...	...	...	...	...	...	...		6	3·4	2·25	2·48	0·55	13·40	8·25	Lehal O	
...	...	...	...	...	...	...	...	...		3	3·0	1·75	2·04	1·90	4·50	6·60	Gujrán O	
...	...	...	...	...	...	...	...	0·65		4	3·2	2·22	2·28	0·88	7·19	7·80	Barthála O	
...	...	...	...	...	...	...	...	...		6	2·4	1·51	1·53	0·56	5·72	5·82	Dadahur O	Nabha State.
rec	eiv	ed								...	2·6	...	1·44	...	...	4·80	Bundher O	
0·42	0·04	0·04	0·29	0·37	0·09	...	...	...		9	7·1	4·68	3·64	1·06	23·51	19·94	Banjar (Saraj Tahsil)	Kángra.
...	...	0·04	0·32	0·16	0·01	0·03	...	...		7	4·5	2·98	2·34	0·77	31·39	23·63	Kulu	
0·13	...	...	0·15	0·15	0·02	0·03	...	...		10	6·3	5·44	2·80	1·98	42·28	29·50	Nagar	
...	0·45	0·44	1·24	...	1·15	0·18	...	...		17	8·8	13·62	8·21	2·16	43·28	28·85	Pálampur	
...	...	0·89	2·96	...	0·48	...	...	...		15	5·7	9·96	3·58	2·96	23·86	14·49	Hamirpur	
...	...	...	1·25	...	...	...	...	...		10	4·9	6·83	3·76	1·50	23·05	14·74	Dehra	
...	...	1·00	0·95	...	...	...	...	...		11	7·6	8·48	6·51	2·36	23·43	19·74	Kangra	
...	0·01	1·40	1·75	0·04	0·06	...	...	...		12	9·9	16·76	9·92	3·50	50·32	30·49	Dharamsála (Lower)	
...	...	...	...	...	0·25	...	...	...		8	5·0	7·45	4·02	1·63	29·85	17·92	Núrpur	
...	...	...	1·37	...	0·46	...	...	...		13	?	13·28	?	2·62	49·59	?	Dharamsála (Upper)	
...	...	...	...	0·05	...	...	...	...		6	3·9	4·68	3·14	1·36	14·66	10·94	Dasúya	Hoshiarpur.
...	...	...	1·75	...	...	...	...	...		8	4·0	8·20	2·69	2·11	19·14	10·62	Una	
...	...	...	3·20	0·08	0·12	...	...	...		8	4·1	6·04	2·80	3·20	14·97	9·94	Garhshankar	
...	...	...	0·78	0·10	...	...	...	...		7	4·6	5·89	3·06	1·43	15·34	11·42	Hoshiarpur	
...	...	1·05	...	0·62	...	...	...	...		8	2·0	5·73	1·47	1·12	15·05	6·31	Tánda	
...	...	...	...	0·82	0·48	...	...	...		7	3·4	6·70	2·36	2·50	14·53	8·90	Jullundur	Jullundur.
...	...	...	...	1·05	...	0·02	...	...		6	2·9	4·72	2·29	1·75	9·69	7·22	Nakodar	
...	...	...	...	0·09	0·95	...	...	...		7	2·9	7·37	1·94	2·57	13·29	7·46	Phillaur	
...	...	...	0·53	0·28	0·14	...	...	...		7	4·0	3·15	2·63	1·06	12·98	8·90	Nawáshahr	
...	...	...	...	1·07	1·27	...	...	...		6	3·6	5·70	2·89	2·65	10·75	8·33	Samrála	Ludhiana.
...	...	...	...	...	0·47	...	...	...		5	3·4	2·01	2·31	0·50	8·15	8·28	Ludhiana	
...	...	...	0·08	...	...	...	...	...		7	3·1	4·17	1·77	1·25	9·46	6·10	Jagráon	
...	...	...	...	...	...	...	...	...		6	2·0	4·89	1·46	2·30	11·34	5·48	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...		4	2·1	2·23	1·68	0·96	6·51	5·85	Zira	
...	...	...	...	0·65	...	...	...	...		7	2·3	4·91	1·64	2·24	7·74	5·82	Ferozepore Sadr	
...	...	...	...	1·11	...	...	...	...		5	2·2	4·70	1·69	2·07	7·57	6·24	Ferozepore City	
...	...	...	...	0·15	...	...	...	...		5	1·6	5·56	1·62	2·54	8·07	3·67	Muktsar	
...	...	...	...	1·90	...	...	...	...		4	1·9	4·85	1·05	1·90	6·27	3·89	Fázilka	
...	...	...	...	...	...	...	...	...		5	1·5	4·45	0·94	1·75	8·88	3·53	Nathána	
...	...	...	...	...	...	...	...	...		3	1·7	1·73	1·39	0·90	3·49	4·66	Jalálábad	
...	...	...	...	2·65	...	...	...	...		4	1·8	5·03	0·90	2·65	6·44	4·00	Abohar	
...	...	...	...	...	...	...	...	...		...	1·8	..	1·17	...	..	3·32	Gobindgarh O	
...	...	...	...	...	...	...	...	...		7	..	6·26	...	1·70	8·36	..	Jaimalwala O	

canal raingauge stations,

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts.	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van O	..	0·15	...	...	...	..	...	...	...	...	...	..	...	2·90	...	...	...	...	..	0·90	...
	Chunián	...	...	...	...	...	...	...	...	...	...	...	0·13	3·50	..	...	...	...	...	...	1·12	...
	Kasúr	...	...	...	...	...	...	...	...	0·55	..	...	1·24	...	0·14	...	...	...	...	2·50	0·42	...
	Pambe O	...	0·20	...	...	...	...	..	...	0·25	..	...		...	0·25	...	..	...		0·3	2·30	...
	Niazbeg O	...	...	...	...	..	...	...	...	1·10	0·35	...	0·05	..	0·20	...	...	...	1·00	1·30	1·80	...
	Lahore	...	...	...	...	...	...	...	...	0·38	...	...	0·09	..	0·36	...	...	...	1·10	3·09		...
	Lahore Cant. O	...	...	...	..	...	..	..	..	0·25	...	...	0·20	...	0·10	...	...	...	1·00	2·10	1·90	..
	Manihála O	...	...	...	...	...	...	..	...	1·50	...	...	0·60	..	0·20	...	...	...	0·60	...	0·70	...
	Dafthu O	...	...	...	...	...	...	...	...	0·07	...	...	0·27	...	0·40	...	...	...	0·10	..	0·55	..
	Nijabat O	..	...	..	..	..	...	...	...	...	..	...	..	...	5·10	...	...	...	...	...	1·60	...
Amritsar.	Buchar O	..	..	...	...	...	...	...	..	1·15	...	...	0·80	...	0·50	...	...	...	0·90		2·50	...
	Khara O	...	...	...	...	...	...	...	..	0·20	...	..	0·33		0·24	...	...	...	0·40	...	0·24	...
	Tarn Táran	...	...	...	...	...	...	..	...	..	...	...	...	0·04	1·10	...	...	...	1·09		1·05	...
	Raya O	0·40	..	...	0·40	..	...	..	..	0·50	..	.	0·20		2·10	...	...	...	0·80	0·40		...
	Amritsar Jail Hospital	..	...	...	..	...	...	..	...	0·80	...	0·02	0·09	...	1·75	...	...	...	1·77	0·56	0·18	...
	Amritsar O	...	...	...	...	...	...	...	..	0·60	...	..	0·20	...	1·70	.	...	...	1·70	0·50	0·31	...
	Buggeh C	...	...	...	..	...	...	...	...	0·60	..	...	0·30	...	0·80	...	...	...	1·20	0·50	0·20	...
	Ajnála	...	...	...	...	...	...	...	...	1·04	...	0·12	0·87	..	2·25	...	...	...	1·78	...	0·75	...
Gurdáspur.	Aliwal O	...	0·18	...	0·24	..	..	...	...	0·25	...	...	0·25	..	2·60	...	...	...	1·40	0·50	0·50	..
	Batála	...	..	...	0·54	...	..	...	...	0·85	.	0·05	0·94	0·20	0·85	...		...	1·33	1·01	0·22	0·30
	Tibri O	...	..	...	0·38	..	..	...		0·55	...	..	2·65		2·44	...	...	..	1·12		..	0·15
	Gurdaspur	...	...	..	0·82	...	...	...	...	1·03	...	0·90	1·78	0·05	0·95	...		...	1·46	...	0·03	1·42
	Pathánkot	..	..	0·15	..	...	..	...	...	0·10	...	...	0·5	2·78	0·53	...	...	...	0·98	..	..	1·00
	Dalhousie "Observatory".	...	0·11	...	...	..	...	...	0·07	0·03	1·98	..	0·28	0·92	1·83	..	...	...	1·51	..	..	0·19
	Mádhopur O	...	...	..	0·20	...	...	...	...	0·05	...	0·45	0·09	1·90	1·74	..	...	...	0·78	...	..	1·65
	Shakargarh	...	...	1·05	...	...	...	...	...	1·16	...	0·42	0·06	0·53	0·95	...	...	...	1·21	..	0·06	0·04
Siálkot.	Nárowál	...	...	0·58	...	...	...	..	0·78	0·06	...	0·20	...	...	0·63	...	...	...	1·81	0·24	0·07	...
	Pasrúr	...	...	0·69	0·11	...	...	...	0·54	0·38	...	0·98	...	...	0·52	...	...	...	1·42	...	0·06	...
	Daska	...	...	...	...	...	..	...	0·13			1·01		...	0·40	...	...	...	1·34	...	..	...
	Siálkot "Observatory"	...	...	0·59	...	...	..	..	1·50	0·13	...	0·04	...	...	0·60	...	...	...	1·40	...	...	...
Gujránwála.	Rámnagar	...	0·19	...	...	...	...	...	...	...	...	1·69	...	...	1·00	...	...	...		..	..	...
	Wazirábád	...	.	...	...	...	...	..	0·31	...	...	1·30	0·05	...	...	1·19	...	...	0·77	...	..	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	..	0·06	0·06	...	0·85	..	..	0·90	...	...	...	1·60	0·50	...	...
	Hafizábád	...	...	...	...	...	...	..	0·39	...	.	0·46	0·29	0·77	0·15	..	...	...	1·02	0·56	...	...
	Sháhjamál O	...	..	...	...	...	...	...	...	..	0·05	1·44	0·35	...	0·53	...	...	...	1·45	0·70	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	..	...	..	0·13	...	0·19	0·07	..	0·26	...	...	...	0·68	0·94	...	...
	Sháhdara	...	...	...	...	...	...	..	...	0·26	..	0·11	...	...	0·38	...	...	...	0·72	2·69	0·39	...
	Nankána Sahib	...	...	...	...	...	...	...	...	...	...	1·60	0·21	...	1·16	...	...	...	0·21	1·51	0·15	...
	Pacca Dalla O	...	...	...	0·20	...	..	...	...	...	...	0·70	0·30	...	0·40	...	...	...	0·65	0·28	0·14	...
	Feroz O	...	...	...	...	...	...	...	...	.	...	0·20	0·16	...	0·32	...	...	...	0·64	0·80	0·90	...
Gujrát.	Sadr (Gujrat)	...	...	...	..	...	...	..	0·61	0·15	...	0·62	...	...	1·25	...	...	...	0·72	...	...	...
	Khárián	...	...	...	..	...	...	...	1·38	0·55	...	0·05	...	..	1·12	...	...	...	0·95	0·04	...	...
	Phália	...	...	...	...	...	...	..	0·29	..	0·54	...	..	0·68	...	...	...	0·19	...	.	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	1·90	...	0·40	...	...	...	...	...	...	...	...
	Sahiwál	...	...	...	...	...	...	...	...	...	...	2·50	...	0·50	...	...	...	...	...	...	...	...
	Núrpur	...	...	...	...	...	...	...	...	...	...	0·24	...	0·05	...	...	...	...	...	...	...	0·61
	Sakesar	...	...	...	...	...	...	...	...	...	...	2·15	...	...	...	...	...	...	...	...	...	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	1·69	...	0·31	...	...	...	...	0·21	...	...	...
	Khushab "Observatory".	...	...	...	...	..	...	...	...	0·34	1·21	2·31	...	0·62	0·28	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	..	0·10	3·54	...	0·54	0·13	...	...	...	0·04	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	0·43	...	0·85	...	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	3·27	0·11	0·15	0·02	...	...	...	0·12	0·11	...	...
	Bhalwal	...	0·10	...	...	...	...	...	...			0·55	...	0·65	0·40	...	...	0·05	...	...	...	0·05

O denotes

? denotes that no average

PUNJAB FOR THE MONTH OF JUNE, 1938 —CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 30th June, 1938.	Normal rainfall from 1st October up to 30th June.	Stations.	District.
...	...	...	...	1·60	...	...	0·50	0·40		6	2·3	6·45	1·47	2·90	8·75	5·21	Van C	Lahore.
...	...	...	1·70	...	...	0·05	...	...		4	1·6	6·50	1·11	3·50	8·64	4·01	Chúnián	
...	...	...	...	0·14	...	...	...	...		6	2·1	4·99	1·53	2·50	8·52	5·22	Kasúr	
...	...	...	...	0·80	...	...	...	...		6	2·4	4·10	1·42	2·30	6·53	5·52	Pambe C	
...	...	...	...	1·70	...	0·20		...		8	1·9	7·70	1·21	1·80	12·65	5·98	Niazbeg C	
...	...	...	...	0·25	0·17	...	0·04	...		6	2·4	5·48	1·45	3·09	9·93	6·01	Lahore	
...	...	...	...	0·35	0·50	...	0·25	...		9	2·6	6·65	1·73	2·10	11·60	7·15	Lahore Cant. C	
...	...	...	...	...	0·45	...	...	...		6	2·0	4·05	1·62	1·50	11·81	5·79	Manthála C	
...	...	...	...	0·95		...		...		5	2·2	2·34	1·13	0·95	6·21	4·54	Dafthu C	
...	...	...	...	...	...	...	0·28	...		3	1·5	6·98	0·63	5·10	8·91	3·58	Nijábat C	
...	...	...	...	0·20	...	...	0·40	...		7	2·4	6·45	1·92	2·50	11·75	7·36	Bhuchar C	Amritsar.
...	...	...	0·10	0·10	0·30	...	...	...		8	1·6	1·91	1·11	0·40	6·78	5·15	Khara C	
...	...	...	...	1·77	0·63	...	...	...		5	2·4	5·68	1·86	1·77	11·12	7·06	Tarn Táran	
...	...	...	...	...	...	...		...		8	2·6	5·30	1·97	2·10	11·10	7·61	Raya C	
0·50	...	...	...	1·07	0·07	...	...	0·03		6	2·8	6·34	2·08	1·77	12·93	7·96	Amritsar Jail Hospital	
...	...	...	...	0·80	0·06	...	...	...		7	2·7	5·87	2·01	1·70	12·21	7·70	Amritsar C	
...	...	...	...	1·40	0·30	...	...	...		8	2·3	5·30	2·09	1·40	9·25	8·26	Buggeh C	
...	...	...	0·07	2·48	0·06	...	...	...		7	2·5	9·42	1·73	2·48	15·03	6·92	Ajnála	
...	...	...	...	1·70	...	...	...	...		9	3·2	7·62	2·15	2·60	15·78	8·61	Allwal C	Gurdaspur.
...	...	...	...	1·76	0·03	...	...	...		10	3·0	8·08	2·39	1·76	14·98	9·25	Batála	
0·07	...	...	...	...	0·22		...	...		7	3·7	7·58	2·70	2·65	17·40	10·92	Tibri C	
...	...	...	0·04	1·48	0·05	...	...			8	3·6	10·01	3·30	1·78	18·57	11·56	Gurdaspur	
...	...	...	...	...	...	...	...	...		7	3·8	6·07	3·07	2·78	21·10	13·83	Pathánkot	
...	0·08	...	0·89	0·20	0·74	...	...	...		10	7·5	8·83	6·32	1·98	51·09	34·04	Dalhousie "Observatory."	
0·06	0·05	...	...		...	...	...	...		6	4·6	6·97	3·29	1·90	24·76	16·07	Mádhopur C	
...	...	...	...	0·15	0·35	...	...	...		8	3·5	5·98	2·89	1·21	15·31	11·56	Shakargarh	
0·36	...	...	0·08	...	0·05	...	...	...		7	?	4·86	?	1·81	11·76	?	Nárowál	Siálkot.
0·46	...	...	0·30	...	0·22	...	...	...		10	3·3	5·68	2·19	1·42	13·87	9·58	Pasrúr	
	...	...	...	...	0·57	...	...	...		5	2·9	3·45	1·97	1·34	8·94	8·66	Daska	
1·30	...	...	...	...	1·35	...	...	...		7	3·6	6·91	2·46	1·50	14·57	10·88	Sialkot "Observatory"	
...	...	...	...	1·26	0·66	...	...	...		5	2·1	4·80	1·75	1·69	9·06	7·06	Rámnagar	Gujránwála.
...	0·10	...	...	...	0·40	...	...	...		6	2·7	4·12	1·71	1·30	10·84	7·58	Wazirábád	
...	0·12	...	...	0·91	0·30	...	...	...		7	3·1	5·30	1·95	1·60	10·83	8·31	Gujranwala Sadr Kacheri	
...	...	...	...	...	0·52	...	0·07	...		8	2·4	4·23	1·45	1·82	7·78	6·56	Hafizábád	
...	...	...	...	0·15	0·08	...	0·85	...		7	1·9	5·60	1·19	1·45	8·21	5·70	Sháhjamál C	
...	...	...	...	0·15	0·01	...	0·13	...		7	1·8	2·56	1·11	0·94	5·74	4·87	Sheikhupura	Sheikhupura.
...	...	...	...	0·56	0·11	...	...	...		8	?	5·22	?	2·69	9·38	?	Sháhdara	
0·30	...	...	...		...	...	0·16	...		8	?	5·30	?	1·60	6·86	?	Nankána Sahib	
...	...	...	...	0·56	...	...	...	...		8	1·7	3·23	1·25	0·70	6·00	4·81	Pacca Dalla C	
...	...	...	...		...	...	...	...		6	1·7	3·02	0·95	0·90	4·76	4·26	Feros C	
...	0·04	0·12	...	0·38	0·25	...	...	...		8	3·1	4·14	2·36	1·25	9·97	10·31	Sadr (Gujrat)	Gujrát.
...	...	...	0·98	0·17	0·84	...	...	...		7	3·1	6·08	2·34	1·38	11·54	10·59	Kharián	
...	...	0·75	0·34	0·70	...	...	...	...		7	2·3	3·49	1·51	0·75	6·88	7·78	Phália	
...	...	...	...	...	...	...	...	...		2	1·7	2·30	1·00	1·90	2·83	5·21	Midh	Shahpur.
...	...	...	...	...	...	...	1·35	...		3	2·0	4·35	1·26	2·50	4·85	5·19	Sahíwál	
...	...	...	...	...	...	...	1·20	...		3	1·3	2·10	0·90	1·20	3·14	4·39	Núrpur	
...	...	...	...	...	1·90	...	...	...		2	2·3	4·05	1·43	2·15	8·38	6·87	Sakesar	
0·32	...	...	...	...	0·78	...	0·23	...		6	2·5	3·54	1·40	1·69	10·67	8·99	Naushahra	
...	...	...	...	0·11	0·20	...	...	...		7	2·4	5·07	1·37	2·31	6·73	6·72	Khushab "Observatory"	
...	...	...	...	0·02	0·15	...	0·33	...		6	2·0	4·86	1·18	3·55	6·65	6·10	Shahpur	
...	...	...	...	...	0·43	...	...	...		3	1·8	1·71	0·94	0·85	3·64	6·15	Bhera	
...	...	...	...	...	...	...	0·23	...		6	2·3	4·01	1·16	3·27	5·59	5·83	Sargodha	
...	...	...	...	...	0·45	...	...	...		5	?	2·25	?	0·65	4·05	?	Bhalwál	

Canal raingauge stations have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	...	...	...	...	...		0·41	...	1·15	...	0·82	...	...	...	...	0·18	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	1·29		...		...	0·66	0·21	...	...	...	0·85	0·04	...	...
	Chakwál	...	0·09	...	...	...	...	...	...	0·05	...	1·89	...	0·16	0·05	...	...	...	0·70	...		...
Rawalpindi.	Rawalpindi	...	...	0·46	0·15	...	...	...	0·05	2·00	0·99	...	1·18	...	1·75	1·35	...	...	0·51	...	...	...
	Gujar Khan	...	...	0·29	...	...	...	...	...	1·80	0·88	...	0·28	...	...		...	...	0·50	...	...	...
	Kahúta	...	...	0·42		...	...	...	0·42	1·80	1·40	...	1·25	...	2·20	1·14	...	...	0·76	...	...	...
	Murree	...	...	0·50	0·12	...	...	...	0·34	1·15	0·27	4·12	0·35	...	2·24	1·04	...	...	0·98	...	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	0·60	...	0·90	...	1·20	...	...	0·45	...	2·40	...	...	...
	Pindígheb	...	...	...	...	...	...	0·13	...	0·85	...	0·63	...	0·08	...	...	...	...	0·36	0·12	...	...
	Fatehjang	...	...	...	0·12	...	...	0·31	...	0·42	...	0·22	...	0·21	...		...	...	0·41	...	...	...
	Campbellpur	...	...	...	...	...	...	...	...	0·21	...	0·24	...	0·23	...	...	...	...	0·76	...	...	...
	Hassan Abdal	...	...	0·68	0·15	...	...	...	0·76	0·53	0·25	0·52	...	0·98	...	...	...	...	0·60	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	1·33	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	0·45	...	0·57	...	2·32	...	...	...	...	0·66	...	...	...
Mianwali.	Miánwáli	...	...	...	...	...	...	...	...	...	...	0·92	...	1·45	...	...	...	0·22	0·11	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	0·53	...	0·13	...	...	...	0·20	0·02	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	0·35	0·12	...	...	...	...	...	...	...	...
	Dullewála	...	...	...	...	...	...	...	...	...	...		...	2·44	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	0·51	1·90	...	...	...	...	0·35	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	0·25	2·28	...	...	...	...	0·43	...	...
	Pákpattan	...	...	...	...	...	...	...	...	...		...	...	1·00	1·28	...	...	...	...	0·12	...	...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35	...	...	...	...	...	1·53	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·85	...	...		...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	1·82	...	...	...	...	0·78	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	0·35	2·38	...	0·17	...	...	...	...	0·20	...	...
	Jaránwála	...	...	...	0·03	...	...	...	...	...	...	...	0·76	...	0·77	...	...	...	...	1·91	0·21	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	1·50	0·48	...	0·58	...	...	...	...	0·28	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	0·32	...	...	1·95	...	...	...	...	0·30	...	...
	Muridwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...
	Badwáli C	...	...	...	...	...	...	...	...	...	...	0·20	...	...	0·28	...	...		0·90	0·30	...	...
	Sandyanwála C	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·59	...	...	...	...	1·15	...	...
	Burála C	...	...	...	...	...	...	...	...	...	...	0·40	...	0·90		...	...	...	...	0·65	...	...
Jhang.	Wariám C	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	0·31	0·28	0·26	0·53	...	...	...	...	0·12	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	2·89	0·13	0·20	...	...	...	...	...	1·49	...	...
	Lakháni C	...	...	...	...	...	...	...	...	...	...	...	...	0·50	1·06	...	...	...	...	0·65	...	...
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·98	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·02	...	...	...	...	1·09	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	0·81	...	...	...	...	0·64	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	1·01	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·86	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	...	...	...	...	...	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	0·37	...	...	0·47	...	...	...	...	...	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	0·02	0·06	...	1·17	...	...	...	0·02	...	...	...
	Dera Ghází Khan	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	0·10	...	0·37	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
	Jámpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·23
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF JUNE, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th June, 1938.	Normal rainfall from 1st October, up to 30th June.	Station.	District.
...	...	0·12	0·03	..	0·16	...	0·11	...		7	2·3	2·98	1·27	1·15	5·42	6·96	Pind Dádan Khan	Jhelum.
...	...	...	1·71	...	1·35	...	0·09	...		6	3·3	6·20	2·12	1·71	11·68	10·37	Sadr Station (Jhelum)	
...	...	...	0·71	...	0·59	...	0·04	...		5	2·6	4·28	1·26	1·89	8·77	8·11	Chakwál	
...	...	...	1·90	0·12	0·35	...	...	...		11	3·2	10·81	2·06	2·00	19·63	14·05	Ráwalpindi	Ráwalpindi.
...	...	...	1·40	..	0·72	...	...	...		7	3·2	5·87	1·92	1·80	9·67	12·33	Gujar Khan	
..	...	...	1·11	0·40	0·70	...	...	...		11	3·7	11·60	2·63	2·20	21·71	15·65	Kahúta	
...	...	...	0·72	0·06	0·62	...	...	...		12	7·0	12·51	4·14	4·12	36·17	25·80	Murree	
...	...	...	...	...	0·50	...	0·25	...		7	2·9	6·30	1·40	2·40	11·26	8·69	Talagang	Attock.
...	...	...	...	0·24	0·84	...	0·04	...		7	2·5	3·29	1·30	0·85	9·33	8·64	Pindigheb	
...	...	...	...	...	0·98	...	...	...		7	1·9	2·67	1·31	0·98	11·60	11·35	Fatehjang	
...	...	...	...	...	0·93	...	...	...		5	?	2·37	?	0·93	10·23	?	Campbellpur	
...	...	...	...	1·36	0·40	...	...	...		10	?	6·23	?	1·36	15·39	?	Hassan Abdál	
...	...	...	...	...	...	..	...	...		1	?	1·33	?	1·33	5·75	?	Lawa	
...	...	...	...	...	0·31	...	...	...		5	?	4·31	?	2·32	7·96	?	Tamman	
...	...	...	...	...	0·76	...	0·24	...		6	1·7	3·70	0·93	1·45	8·51	5·63	Mianwali	Miánwálí.
...	...	...	...	..	0·43	...	...	...		4	1·5	1·31	0·66	0·53	4·75	5·27	Isa Khel	
...	...	...	...	0·02	...	0·01	0·10	...		1	1·1	0·13	0·57	0·10	2·74	3·16	Bhakkar	
	...	...	...	...	...	...		..		1	?	1·00	?	1·00	5·34	?	Harnoli	
0·10	...	...	...	...	...	...	0·40	0·12		5	?	1·09	?	0·40	2·42	?	Mankera	
0·21	...	...	...	...	...	...	0·85	...		3	?	3·50	?	2·44	5·05	?	Dullewála	
...	...	.	...	...	...	...	...	...		3	1·5	2·76	0·77	1·90	4·59	3·41	Okára	Montgomery.
...	...	...	...	...	...	0·30	...	...		4	1·6	3·26	1·01	2·28	4·57	3·47	Montgomery	
...	...	...	...	...	...	...	...	...		3	1·4	2·40	0·70	1·28	3·61	2·72	Pákpattan	
...	...	...	...	0·07	...	...	...	...		2	1·5	2·95	0·78	1·53	4·55	3·21	Dipálpur	
0·05	...	...	...	...	...	...	...	...		2	1·5	1·10	2·72	0·85	2·25	3·57	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...		2	1·5	2·60	1·12	1·82	4·13	4·11	Samundri	
...	...	...	...	...	...	...	0·29	...		5	2·2	3·39	1·42	2·38	5·87	4·68	Lyallpur	
...	...	...	...	0·26	...	...	0·23	...		6	1·0	4·17	0·80	1·91	7·10	4·48	Jaránwála	
...	...	...	...	...	...	...	0·42	...		5	2·0	3·26	1·25	1·50	5·99	3·76	Lyallpur C	
...	...	...	...	...	...	..	...	...		3	1·7	2·57	0·90	1·95	4·68	3·10	Tarkháni C	
0·25	...	...	...	...	...	...	...	...		2	1·3	1·35	0·92	1·10	2·17	3·15	Muridwála C	
...	...		...	...	...	...		...		4	1·7	1·68	0·79	0·90	3·42	4·05	Badwáli C	
...	...	...	...	...	...	...	0·25	...		4	1·0	2·16	0·74	1·15	4·09	2·71	Sandyánwála C	
...	...	...	...	...	...	...	...	...		3	?	1·95	?	0·90	3·82	?	Burála C	
0·16	...	...	...	...	...	...	0·38	...		3	1·0	0·65	0·73	0·38	1·39	2·74	Wariám C	Jhang.
1·23	...	...	...	...	...	...	0·11	...		3	1·3	1·83	0·76	1·23	3·39	3·11	Shorkot	
0·25	...	...	...	...	...	...	...	...		6	1·6	1·75	0·89	0·53	3·94	3·83	Jhang	
...	...	...	...	...	...	..	0·22	...		5	2·1	4·93	1·19	2·89	6·53	4·60	Chiniot	
0·75	...	...	...	...	...	...	...	...		4	1·2	2·96	0·80	1·06	3·86	3·50	Lakláni C	
...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·50	Nil	1·28	2·05	Mailsi	Multán.
...	...	...	...	...	...	...	...	...		1	0·8	0·34	0·44	0·34	1·22	1·97	Lodhrán	
...	...	...	...	...	...	...	...	...		1	0·8	0·98	0·33	0·98	1·64	1·74	Shujábád	
...	...	...	...	...	...	...	..	..		2	1·1	1·27	0·53	1·09	2·94	2·63	Multán	
...	...	...	...	...	...	...	...	...		2	1·2	1·45	0·59	0·81	3·26	2·37	Kabirwála	
...	...	...	...	...	...	...	...	...		2	?	1·25	?	1·01	3·11	?	Khánewál	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·38	Nil	0·63	1·86	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...			0·9	0·86	0·46	0·86	2·13	2·40	Muzaffargarh	
...	...	...	...	...	...	...	...	...			?	0·61	?	0·61	2·33	?	Kot Adu	
...	...	...	...	...	...	0·42	...	...			1·0	1·26	0·47	0·47	2·81	2·94	Leiáh	
0·34	...	...	...	...	...	...	...	...		2	1·0	1·61	0·52	1·17	3·94	3·45	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...	...	...		3	0·9	0·89	0·46	0·42	2·24	2·86	Dera Ghází Khan	
...	...	...	0·45	...	...	...	...	...		3	2·6	0·88	1·48	0·45	3·29	4·91	Fort Munro	
...	...	...	...	...	...	...	...	...		Nil	1·0	0·05	0·47	0·05	1·43	2·22	Jámpur	
...	...	...	...	...	...	...	...	..		Nil	0·6	Nil	0·25	Nil	0·69	1·91	Rájanpur	

canal raingauge stations.

have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

7 ML—75—26-7-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF JULY, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Stations.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hánsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...	...
	Bhíwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...
	Budhláda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...
	Tohána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...
	Siwání ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...
Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána ...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	0·12	...	...	...	0·12
	Sámpla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar ...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	1·23	...	...
	Salháwas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...
	Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	1·12	...	0·40	...	...	...
Gurgáon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	1·05	0·25	...	...
	Jatusána	...	...	...	...	...	...	...	...	0·10	0·30	...	...	0·21	...	...	...	...	...	0·45	...	...
	Rewári	...	...	...	...	...	...	...	...	...	0·93	...	...	0·23	...	...	0·04	0·1[illegible]	0·25	0·11	...	0·05
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·46	...	0·0[illegible]	0·44	...
	Tauru	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	0·29	0·12	0·[illegible]	0·06	0·[illegible]
	Núh	...	0·15	...	...	...	...	...	...	0·04	...	...	...	...	0·15	...	...	1·20	0·26	0·80	0·45	0·26
	Firozpur	...	...	1·14	...	...	...	...	...	...	0·15	0·08	...	0·52	0·65	0·08	0·09	0·86	0·11	0·16	0·20	0·04
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·30	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	1·5	0·50	2·00	...	0·40	...
	Palwal	...	0·07	0·04	...	...	...	...	...	0·18	...	...	...	0·43	...	0·58	0·56	0·91	0·33	0·51	0·85	0·06
	Sohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·30	0·01	0·15	0·22	...	0·10
	Gurgaon	...	...	...	...	...	...	...	...	0·16	...	...	0·12	0·03	...	0·02	...	1·59	...	0·19	...	...
	Punahána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	0·40	...	3·00	1·00	...
	Ballabgarh	...	...	0·20	...	...	...	...	...	0·16	...	...	...	...	R	0·74	0·05	1·18	0·21	1·35	0·20	0·08
Karnál.	Pánipat	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	0·16	0·05	...	0·55	...	...
	Karnal	...	...	...	...	...	...	...	...	0·84	0·27	...	...	...	...	0·02	0·73	...	...	0·64	0·17	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·54	...	...
	Gulah	...	...	...	...	...	...	...	...	0·37	...	0·11	...	...	...	...	...	...	...	1·35	0·05	...
	Thánesar	...	...	...	...	...	...	...	...	0·52	...	...	0·38	...	...	...	...	...	...	2·08	0·02	...
Ambála.	Jagádhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35	0·70	0·20	0·65	1·50	0·47	0·13
	Ambala ...	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	1·94	...	...
	Naráingarh	...	...	...	...	...	...	...	...	0·58	...	0·73	1·19	...	...	2·32	2·40	...	0·27	2·35	...	...
	Khasar	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	1·21	...	...	2·56	0·16	0·02
	Rúpar	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	0·23	...	...	3·85	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	0·74	...	...	...	0·53	1·70	...	1·53	2·80	0·35	...
	Dadupur O	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	3·25	1·46	1·50	2·27	...	...
Simla.	Baraulí	...	...	...	...	...	0·27	...	0·26	...	...	...	...	...	...	1·00	...	1·50	2·30	1·60	1·15	...
	Simla	...	...	...	...	...	0·37	0·15	...	...	...	0·12	0·33	0·38	0·67	0·93	0·02	0·82	1·02	0·20	0·10	0·41
	Kot Khaj	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	0·70	0·20	2·40	0·08	0·15	...	...
	Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47	0·29	0·26	1·95	0·50	0·50	0·05	0·06
	Kilba	...	...	...	...	...	0·13	...	0·02	...	...	...	...	0·02	0·29	0·04	0·02	0·20	...	0·17	...	...
	Nichár	...	...	...	...	...	0·20	...	...	...	...	...	...	0·06	0·39	0·18	...	1·06	...	0·28	...	...

C denotes
? denotes that no
R denotes slight rainfall.

PUNJAB FOR THE MONTH OF JULY, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st July 1938.	Normal rainfall from 1st October up to 31st July.	Station;	District.
...	...	...	...	...	0·25	—	..	...	—	1	5·1	0·25	3·57	0·25	5·15	8·06	Sirsa	Hissár.
...	—	...	...	...	...	...	0·15	..	...	1	5·2	0·15	4·04	0·15	2·29	8·30	Fatehábád	
...	...	...	...	...	**0·91**	...	—	...	...	**1**	**6·2**	**0·91**	**4·40**	**0·91**	**4·81**	9·41	Hissar	
...	...	...	...	...	...	0·14	—	..	—	2	5·7	0·56	3·90	0·42	3·24	8·72	Hánsi	
...	..	...	...	...	...	...	...	2·30	...	2	5·4	2·58	4·13	2·30	7·04	8·78	Bhiwáni	
...	...	...	...	...	—	...	...	...	..	1	5·2	0·70	4·75	0·70	3·16	9·[illegible]	Budhláda	
...	...	...	...	0·42	...	...	...	0·10	...	3	4·9	1·82	4·18	1·30	5·75	9·10	Tohana	
...	...	...	...	...	1·64	...	...	1·68	...	3	?	3·59	?	1·68	8·67	?	Siwani	
...	..	...	...	...	0·50	..	0·15	0·34	..	3	7·6	0·99	5·43	0·50	6·84	10·95	Rohtak	Rohtak.
—	0·65	...	...	...	0·62	1·68	...	0·55	...	7	6·5	3·93	5·85	1·68	9·07	11·46	Gohána	
...	...	0·55	...	...	0·14	...	...		...	2	7·0	0·69	6·01	0·5	3·98	10·84	Sámpla C	
0·11	—	...	—	...	..	...	0·46	0·62	...	6	6·9	2·78	5·33	1·23	4·97	10·5[illegible]	Jhajjar	
—	...	...	...	—	—	...	...	..	—	Nil	5·6	Nil	4·36	Nil	3·50	8·41	Salháwas	
...	0·70	...	...	...	—	...	...	0·15	...	3	6·4	1·50	4·46	0·70	3·50	9·40	Beri	
0·70	1·20	...	...	...	...	—	...	...	...	5	4·7	3·92	5·97	1·12	7·96	11·95	Sonepat	
...	0·70	...	...	...	...	0·65	...	0·65	0·07	6	6·9	3·52	5·62	1·05	8·30	10·64	Farrukhnagar	Gurgáon.
		...	...	..	0·17	1·23	1·0	1·59	...	8	5·9	5·05	4·62	1·29	6·35	9·09	Jatusána	
0·33	0·14	...	...	...	...	3·07	...	0·40	...	9	7·0	5·65	5·71	3·07	7·48	10·73	Rewári	
	0·70	..	...	...	...	1·00	...	...	...	4	6·0	2·[illegible]3	5·25	1·00	5·15	9·49	Khol	
0·77	0·51	0·07	...	...	...	0·22	2·18	...	.	8	7·1	4·81	6·40	2·[illegible]8	8·07	11·70	Tauru	
0·70	0·51		...	...	...	0·18	2·00	...	...	11	7·9	6·70	7·51	2·00	14·93	13·33	Núh	
1·25	0·98	0·90	...	...	...	0·21	0·13	...	...	13	8·2	7·55	6·68	1·25	10·81	11·43	Firozpur	
...	..	...	...	...	...	...	...	...	...	2	7·4	1·40	6·66	1·30	2·51	12·26	Hassanpur	
...	4·00	...	...	...	...	...	...	.	...	6	7·5	9·15	6·0	4·00	11·40	11·13	Hattin	
0·67	0·48	...	...	—	...	0·17	R	1·08	...	12	8·2	6·92	7·29	1·08	10·97	12·76	Fajwal	
0·75	0·80	0·71	...	...	...		...	4·70	...	9	6·5	7·86	5·93	4·70	9·05	10·88	Sohána	
0·12	0·07	0·14	...	...	...	0·91	—	0·95	0·06	8	8·5	4·36	7·64	1·59	8·88	13·77	Gurgaon	
...		...	...	...	...		...	1·00	...	5	7·6	6·40	6·24	3·00	7·70	11·40	Punáhána	
0·12	0·16	...	...	...	...	0·20	—	..	—	10	8·3	4·68	5·58	1·35	10·22	12·05	Ballabgarh	
...	0·30	...	...	...	...	...	0·06	0·05	...	3	7·3	1·25	6·47	0·55	6·10	12·33	Pánipat	Karnál.
0·02	0·45	0·16	0·14	0·06	0·04	...	..	0·08	...	8	9·2	3·62	8·49	0·84	9·73	17·22	Karnal	
...	..				0·18	...	...	...	...	2	5·4	0·38	4·84	0·20	3·65	9·51	Rajaund	
...	0·26	0·12	..	0·15	0·14	...	0·48	...	...	6	6·7	1·69	5·12	0·54	6·97	11·12	Kaithal	
...	0·35	0·20	...	0·45	...	...		...	0·12	7	6·3	3·00	5·01	1·35	7·85	11·67	Gulah	
...	1·01	2·16	...	...	...	0·52	0·19	...	...	7	7·2	6·88	7·60	2·16	13·70	14·94	Thanesar	
0·13	2·93	0·27	...	0·51	...	1·25	0·48	0·01	0·04	13	9·3	10·62	9·84	2·93	20·59	19·96	Jagádhri	Ambala.
0·50	0·49	0·30	0·05	1·48	0·20	0·05	0·88	1·89	...	10	9·7	8·99	9·08	1·94	17·14	19·21	Ambala	
1·90	1·50	1·12	0·23	...	...	0·12	1·80	0·12	0·06	14	10·9	16·69	11·17	2·40	31·52	21·95	Naráingarh	
...	...	0·09	...	1·36	...	1·46	0·91	0·12	...	8	8·5	8·05	7·92	2·56	17·56	17·16	Kharar	
...	—	...	1·13	0·61	0·05	0·11	0·33	0·17	...	8	8·4	6·67	7·58	3·85	20·69	16·69	Rúpar	
0·90	...	0·35	2·90	0·40	0·15	0·18	0·30	0·60	1·40	15	16·1	14·83	16·22	2·90	38·89	34·84	Kasauli	Simla.
0·52	0·22	2·08	...	...	2·00	1·48	0·58	0·18	...	12	11·3	15·83	12·15	3·25	29·45	23·83	Dadupur C	
—	...	0·33	...	...	...	—	2·60	1·37	2·60	11	15·6	14·98	12·58	2·60	37·17	29·45	Baraulí	
0·59	1·59	0·72	0·14	...	0·05	0·21	2·98	3·40	2·33	20	19·3	17·53	16·97	3·40	40·48	39·70	Simla	
0·11	1·00	0·91	—	...	—	—	0·72	0·32	0·26	11	13·3	7·55	9·42	2·40	26·72	29·25	Kot Khai	
0·50	2·00	0·43	...	...	—	0·15	0·55	0·21	0·10	13	13·4	8·02	9·80	2·00	33·10	30·66	Kotgarh	
...	0·12	0·06	0·05	—	...	0·03	0·06	0·05	...	5	8·2	1·26	3·55	0·29	31·67	26·80	Kilba	
0·01	0·32	0·23	0·06	...	...	—	0·26	0·46	...	9	?	3·51	?	1·06	41·61	?	Nichar	

Canal raingauge station ; averages have been used.

DAILY RAINFALL RECORDED IN THE

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...	...
	Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·58	...	0·30	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·79	...	...	...	...
Patiála State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	...
	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniki C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·72	0·55	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4·50	0·60	...
	Gujrán C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·60	...	...
	Barthála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·90	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...
Kángra.	Banjar (Sarai Tahsil)	...	...	...	...	0·10	0·12	0·13	...	...	0·02	...	...	...	...	0·50	0·13	0·74	2·67	0·10	1·16	...
	Kulu	...	...	...	...	...	0·07	0·02	0·01	...	...	...	...	...	0·01	0·38	0·07	0·27	0·07	0·05	0.08	...
	Nagar	...	...	...	...	...	...	0·08	0·18	...	...	...	...	...	...	1·03	0·57	0·11	1·10	...	0·17	...
	Pálampur	...	...	...	...	...	0·18	2·92	2·38	...	0·90	...	0·05	0·23	1·50	1·60	0·15	1·10	5·55	0·77	0·62	0·[illegible]
	Hamírpur	...	...	...	...	...	...	1·17	...	...	...	...	...	...	...	0·48	0·80	1·36	2·41	2·23	0·15	...
	Dehra	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	1·25	...	2·12	0·18	...
	Kangra	...	...	...	...	...	...	0·75	0·45	...	...	...	...	...	0·30	2·10	0·40	...	1·30	2·10	0·40	...
	Dharamsála (Lower)	...	...	...	...	...	0·80	2·40	0·27	...	0·05	...	0·25	2·50	4·00	7·50	0·78	1·80	1·25	1·00	4·75	2·[illegible]
	Núrpur	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	3·15	3·02	0·25	0·85	0·84	0·11	...
	Dharamsála (Upper)	...	...	...	...	...	1·77	2·53	1·34	0·03	0·39	0·25	0·64	...	4·75	5·71	1·25	2·04	2·28	1·00	3·82	0·[illegible]
Hoshiárpur.	Dasúya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·83	...	...	1·35	0·50	...
	Una	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	0·50	3·95	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	2·69	0·24	...
	Hoshiarpur	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	0·60	0·36	2·61	0·17	...
	Tánda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·78	...	1·37	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·23	0·92	...
	Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·50	0·13	...
	Nawáshahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·52	...	3·92	0·33	...
Ludhiána.	Samrála	...	...	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·00	0·25	...
	Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	...
	Jagráon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
Ferozepore.	Moga	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	0·22	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	0·[illegible]
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	...
	Jalalábad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Ste tem ent not

C denotes

PUNJAB FOR THE MONTH OF JULY, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st July, 1938.	Normal rainfall from 1st October up to 31st July.	Stations.	District.
...	0·35	...	0·75	1·82	...	...	...	...	...	4	6·3	4·02	4·70	1·82	9·55	10·98	Dhaneta *O*	Jind State.
...	0·35	0·20	...	...	...	...	0·15	0·20	...	6	6·8	2·78	6·41	1·58	8·70	12·39	Safidan *O*	
...	...	...	...	...	1·50	...	...	...	...	2	6·6	2·29	6·16	1·50	6·77	11·60	Jind *O*	
...	...	...	...	...	...	...	...	...	...	1	6·0	0·55	3·91	0·55	2·82	8·23	Kotra *O*	
...	...	...	...	...	...	...	...	...	...	Nil	4·5	Nil	3·34	Nil	8·27	7·71	Jodhpur *O*	Patiála State.
...	...	...	...	...	...	...	...	...	...	2	5·8	3·27	4·25	2·72	8·89	9·75	Raniki *O*	
...	1·40	0·35	...	0·80	...	...	0·10	0·60	...	7	7·6	8·35	5·64	4·50	22·10	13·89	Lehal *O*	
...	...	...	...	0·50	1·45	...	...	...	...	3	6·6	3·55	5·11	1·60	8·05	11·71	Gujrán *O*	
...	...	...	...	1·57	0·20	0·71	0·40	...	...	5	7·1	5·78	6·24	2·90	12·97	14·04	Barthála *O*	
...	...	0·45	...	...	0·06	...	0·20	...	...	2	6·4	0·79	4·95	0·45	6·51	10·77	Dadahur *O*	Nabha State.
...	...	...	...	...	...	...	1·30	...	...	2	5·7	1·90	4·40	1·30	6·80	9·20	Bundher *O*	
0·06	0·04	1·35	0·63	0·03	...	0·18	0·25	1·77	0·67	15	13·4	10·65	9·03	2·67	34·16	28·97	Banjar (Saraj Tahsil)	Kángra.
0·04	...	0·54	0·10	0·07	0·30	0·01	0·08	0·70	0·01	6	9·1	2·88	5·93	0·70	34·27	29·56	Kulu	
0·02	0·41	0·22	0·22	0·26	...	...	0·12	0·30	...	12	12·9	4·79	7·82	1·10	47·07	37·32	Nagar	
0·30	1·35	2·10	0·18	1·30	4·56	0·55	4·46	1·40	4·35	23	19·8	39·15	31·07	5·55	82·43	59·92	Pálampur	
0·10	0·69	1·34	...	...	0·25	0·36	0·89	6·20	1·91	15	14·0	20·34	14·96	6·20	44·20	29·45	Hamirpur	
3·00	1·25	...	...	0·03	0·82	2·01	1·03	2·10	1·05	11	12·0	15·19	15·01	3·00	38·24	29·75	Dehra	
1·15	3·30	...	...	...	1·15	1·30	0·75	1·00	0·60	15	16·3	17·05	21·34	3·30	40·48	41·08	Kangra	
3·00	2·00	1·10	0·35	2·20	4·00	2·00	1·30	2·50	0·40	23	21·1	49·10	36·37	7·50	99·42	66·86	Dharamsála (Lower)	
0·43	2·74	...	...	0·37	1·19	0·53	1·48	0·16	0·04	14	13·3	15·29	16·81	3·15	45·14	34·73	Núrpur	
3·02	3·20	1·18	0·15	2·79	5·14	0·94	0·30	2·37	0·16	24	?	47·41	?	5·71	97·00	?	Dharamsála (Upper)	
...	0·98	...	0·50	0·33	0·13	...	0·54	0·66	0·12	10	8·4	5·94	8·61	1·35	20·60	19·55	Dasúya	Hoshiarpur.
...	4·27	0·45	1·12	...	1·11	0·37	0·30	..	...	9	10·5	12·25	10·12	4·27	31·39	20·74	Una	
...	0·29	...	0·71	0·08	0·73	...	2·28	0·16	...	8	8·9	7·42	7·92	2·69	22·39	17·86	Garhshankar	
0·38	0·05	...	0·36	0·13	0·71	...	1·25	0·77	...	11	10·1	7·70	9·76	2·61	23·04	21·18	Hoshiarpur	
0·68	...	...	0·53	0·34	..	0·16	...	...	...	7	6·3	4·01	8·74	1·37	19·06	15·05	Tánda	
...	0·11	...	5·39	0·42	...	...	0·44	...	...	7	6·0	7·67	6·97	5·39	22·20	15·87	Jullundur	Jullundur.
...	...	...	0·41	0·22	...	...	...	...	...	3	7·1	0·78	6·15	0·41	10·47	13·37	Nakodar	
...	...	...	0·30	1·10	0·15	...	0·38	...	...	6	6·8	3·56	6·90	1·50	16·85	14·36	Phillaur	
...	...	...	0·76	...	0·21	...	1·90	...	...	6	7·7	8·64	7·55	3·92	21·62	16·45	Nawáshahr	
...	...	...	0·20	0·35	0·05	...	1·00	0·15	...	7	7·9	5·49	7·26	3·00	16·24	15·59	Samrála	Ludhiana.
...	...	..	0·68	1·45	...	...	0·15	...	...	4	7·5	2·89	7·77	1·45	11·04	16·05	Ludhiana	
...	...	...	0·11	...	...	...	0·09	0·79	...	3	6·7	1·09	5·78	0·79	10·55	11·88	Jagráon	
...	...	...	...	...	0·20	...	...	0·23	...	4	3·8	0·77	4·87	0·23	12·11	10·35	Moga	Ferozepore.
...	0·69	...	...	...	0·13	...	...	...	...	2	3·6	0·82	4·96	0·69	7·33	10·81	Zira	
...	...	...	0·50	...	0·68	...	...	...	...	3	5·1	1·42	4·49	0·68	9·16	10·31	Ferozepore Sadr	
...	...	...	0·76	...	0·40	...	...	...	...	3	5·1	1·44	4·31	0·76	9·01	10·55	Ferozepore City	
...	...	...	0·17	0·05	...	...	...	...	...	1	4·4	0·22	3·16	0·17	8·29	6·83	Muktsar	
...	1·55	...	0·11	...	...	...	...	...	...	3	3·7	2·59	2·93	1·55	8·86	6·82	Fázilka	
...	...	...	...	0·65	...	...	0·50	...	...	2	3·5	1·15	3·36	0·65	10·03	6·89	Nathána	
...	...	...	...	1·93	...	...	...	...	...	2	3·8	2·50	3·30	1·93	5·99	7·96	Jalalábad	
...	...	...	...	...	...	...	0·78	...	...	2	4·6	1·28	4·10	0·78	5·28	8·10	Abohar	
recei	ved.										4·1	...	3·16	...	...	6·48	Gobindgarh *O*	
...	...	...	...	...	0·70	...	...	...	...	2	...	0·83	...	0·70	9·19	...	Jaimalwala *O*	

na raingauge stations.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
	Chunián ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·86	...	...
	Kasúr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	...
	Pambe *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·95
	Niazbeg *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
	Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
	Lahore Cant. *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...
	Manihála *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...
	Dafthn *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·15	...
	Nijabat *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...
Amritsar.	Buchar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...
	Tarn Táran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	0·55	...
	Raya *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	0·90	...
	Amritsar Jail Hospital ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·04	...
	Amritsar *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...
	Buggeh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
	Ajnála ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·3[illegible]	·03	...	0·15	0·09	...
Gurdáspur.	Aliwal *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·61	...	0·13	...	...
	Batála ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·92	0·05	0·13	0·10	...
	Tibri *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	0·33	...
	Gurdaspur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·69	...	...	0·70	0·81	...
	Pathánkot ...	...	...	...	...	...	...	0·07	0·54	0·41	...	...	...	...	...	0·57	0·87	0·82	0·26	0·54	0·28	...
	Dalhousie "Observatory".																		Stat	eme	nt n	ot
	Mádhopur *C* ...	...	...	...	...	...	...	0·05	0·09	...	...	...	...	...	...	1·65	0·03	1·88	0·42	0·26	0·20	...
	Shakargarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	0·20	0·78	0·50	1·00	0·56	...
Siálkot.	Nárowál ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	0·61	...	0·14	...	...
	Pasrúr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	...	...	0·71	...
	Daska ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...
	Siálkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·94	0·22	...	...	0·12	...	...
Gujránwála.	Rámnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirábád ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...
	Hafizábád ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sháhjamál *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhúpura.	Sheikhupura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Sháhdara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankána Sahib ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrát.	Sadr (Gujrat) ...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khárián ...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phália ...				...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh ...																					
	Sahiwál ...																					
	Núrpur ...																					
	Sakesar ...																					
	Naushahra ...																					
	Khushab "Observatory".																		Stat	eme	nt n	ot
	Shahpur ...																					
	Bhera ...																					
	Sargodha ...																					
	Bhalwal ...																					

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF JULY, 1938.—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937 up to 31st July, 1938.	Normal rainfall from 1st October up to 31st July.	Station.	District.
...	...	..	...	0·50	1·00	...	...	..	..	3	4·6	1·80	4·29	1·00	10·55	9·50	Van C	Lahore.
...	...	0·42	..	0·35		.	...	..	...	3	3·9	1·63	3·57	0·86	10·27	7·58	Chúnián	
...	...	0·35	...	...	0·63	..	...	..	...	3	4·8	1·76	4·37	0·78	10·28	9·59	Kasúr	
0·20	...	..	..	...	0·25	...	...	..	...	4	5·5	1·45	4·59	0·95	7·98	10·11	Pambe C	
...	...	0·25	0·50	0·05	0·40	...	..	..	...	3	5·3	1·30	5·73	0·50	13·95	11·71	Niazbeg C	
...	...	**0·67**	**0·29**	..	...	..		...	...	**2**	**5·9**	**1·02**	**5·10**	**0·67**	**10·95**	**11·11**	**Lahore**	
...	...	0·65	0·15	..	..	...	0·20	...	..	3	5·7	1·25	6·02	0·65	12·85	13·17	Lahore Cant. C	
..	...	0·05	..	...	1·20	...		...	..	2	5·8	1·95	4·97	1·20	13·76	10·76	Manihála C	
..	...	1·83	...	..	0·35	...	1·05	..	..	4	4·7	4·38	3·53	1·83	10·59	8·07	Dafthu C	
...	...	...	...	...	...	...		...	..	1	3·9	0·25	2·85	0·25	7·16	6·43	Nijábat C	
...	...	..	0·80	..	0·25	...	..	...	...	2	6·2	1·05	5·90	0·80	12·80	13·26	Bhuchar C	Amritsar.
...	..	...		..	3·00	..	..	...	...	2	5·0	4·00	4·18	3·00	10·78	9·33	Khara C	
...	0·15	...	0·13	..	0·03	...	1·42	...	...	5	6·2	2·89	6·10	1·42	14·01	13·16	Tarn Táran	
..	2·00	.	1·00	1·30	...	...	0·80	...	...	6	6·4	6·50	5·62	2·00	17·65	13·23	Raya C	
..	**0·02**	**0·56**	3·67	..	...	...	...	..	...	3	6·8	4·91	6·66	3·67	17·84	14·62	Amritsar Jail Hospital	
...	..	1·31	**3·80**	**0·40**	...	...	...	...	..	3	**6·9**	**5·91**	**6·34**	**3·80**	**18·12**	**14·04**	**Amritsar** C	
..	...	2·30	4·50	..	...	...	...	...	..	3	5·7	7·00	5·75	4·50	16·25	14·01	Buggeh C	
0·40	0·02	2·65	2·75	...	...	...	..	..	...	5	6·3	6·45	5·38	2·75	21·48	12·30	Ajnála	
..	2·10	0·72	3·20	..	...	...	0·70	.	..	5	7·9	8·45	6·63	3·20	24·03	15·24	Aliwal C	Gurdáspur.
..	1·84	0·80	5·95	..	..	...	0·62	...	..	8	7·2	10·51	7·29	5·05	25·4[illegible]	16·54	Batála	
	2·65	...	0·35	0.53	..		0·23	0·26	...	7	9·0	5·00	8·66	2·65	22·4[illegible]	19·58	Tibri C	
0·37	**1·90**	...	**0·60**	**1·42**	**0·04**		**0·54**	**0·44**	..	**9**	**8·9**	**7·50**	**9·26**	**1·90**	**26·07**	20·82	**Gurdaspur**	
2·34	3·78	0·31	0·17	0·04	..	0·37	0·11	1·14	**0·24**	16	10·7	13·26	12·48	3·78	34·36	26·31	Pathánkot	
rece	ived.										18·6		22·06			**56·10**	Dalhousie "Observatory."	
1·90	7·68	0·27	0·04	...	0·02	0·09	0·07	0.22	0·02	9	12·5	14·89	13·71	7·68	39·65	29·78	Mádhopur C	
1·54	0·91	1·44	0·09	...	...	..	0·90	0·74	0·20	13	9·1	10·18	9·56	1·54	25·49	21·12	Shakargarh	
...	0·12	1·41	0·07	...	..	...	...	...	..	5	?	2·62	?	1·41	14·38	?	Nárowál	Siálkot.
	0·27	4·56	0·24	...	0·12	0·41	...	...	...	7	7·6	7·12	7·71	4·56	20·99	17·29	Pasrur	
0·16	..	1·10	0·80	...	..	..	..	..	..	3	6·3	2·10	6·15	1·10	11·04	14·18	Daska	
0·16	**2·20**	**4·78**	**0·29**	..	...	...	...	...	...	**7**	**8·4**	**8·71**	**7·86**	**4·78**	**23·38**	**18·74**	Sialkot "Observatory"	
...	...	..	...	...	..	...	...	...	...	Nil	4·9	Nil	5·54	Nil	9·06	12·60	Rámnagar	Gujránwála.
...	..	3·93	0·12	...	..	...	...	...	..	2	4·3	4·05	4·99	3·93	14·89	12·57	Wazirábád	
0·10	..	3·05	R	...	0·30	...	...	...	..	4	**6·7**	**3·70**	**6·06**	**3·35**	**14·53**	**14·37**	**Gujranwala Sadr Kacheri**	
..	...	1·24	...	..	0·80	...	...	...	..	2	5·2	3·04	4·58	2·24	10·82	11·14	Hafizábád	
...	...	1·84	...	...	..	...	..	...	..	1	4·6	1·84	4·61	1·84	10·05	10·31	Sháhjamál C	
...	...	**0·15**	**0·80**	**0·10**	..	...	...	...	...	**3**	**4·0**	**1·13**	**4·40**	**0·80**	**6·87**	**9·27**	**Sheikhupura**	Sheikhupura.
...	...	0·21	1·47	0·21	..	...	...	...	...	3	?	1·89	?	1·47	11·27		Sháhdara	
..	...	1·03	...	...	...	...	...	...	...	1	?	1·03	?	1·03	7·89	?	Nankána Sahib	
...	..	0·52	..	..	..	...	...	...	..	1	4·2	0·52	3·62	0·52	6·52	8·43	Pacca Dalla C	
...	...	..	..	...	0·20	...	0·23	...	...	2	4·4	0·43	3·94	0·23	5·19	8·20	Feroz C	
..	**0·28**	**1·62**	**0·11**	...	...	...	...	...	**0·15**	**4**	**5·4**	**2·16**	**6·76**	**1·62**	**12·13**	**17·01**	**Sadr (Gujrat)**	Gujrát.
...	..	..	..	..	0·13	..	0·08	...	...	1	7·8	0·21	6·76	0·13	11·75	17·35	Kharián	
..	0·55	..	..	..	0·79	...	...	..	...	2	5·4	1·34	4·49	0·79	8·22	12·27	Phália	
											3·8	..	3·75	..	..	8·96	Midh	Ela pur.
											3·5	..	3·00	..	...	8·19	Sahiwál	
											2·8	...	2·67	..	..	7·06	Núrpur	
											5·4	..	4·95	..	..	11·82	Sakesar	
rece	ived.										5·5	..	4·45	..	..	13·44	Naushahra	
											4·4	..	3·64	..	..	10·36	Khushab "Observatory"	
											4·0	..	**3·38**	..	..	**9·48**	**Shahpur**	
											4·3	..	3·52	..	..	9·67	Bhera	
											4·7	...	3·68	..	..	9·51	Sargodha	
											?	..	?	..	..	?	Bhalwál	

ca al raingauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelam.	Pind Dádan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakwál	...	...	...	...	...	...	...	...		0·08	...	...	...	...	...	...	...	...	...	...	0·17
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	0·66
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Kahúta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	0·42	0·45		...	0·42
	Murree	...	...	...	...	...	...	...	0·95	...	...	...	...	...	...	...	0·44	1·12	0·07	0·03	0·42	1·50
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
	Pindigheb	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	0·68	...	...	0·62	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	0·06	...	...	...
	Campbellpur	...	...	...	...	...	...	...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	0·61
	Hassan Abdal	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Miánwáli	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	0·02
	Isa Khel	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dullewála	0·05	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pákpattan	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	...
Lyallpur.	Toba Tek Singh	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Jaránwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...
	Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwáli *C*	...	...	...	...	...	...	...	...	...	...	0·64	...	...	...	...	...	...	...	...	0·60	...
	Sandyanwála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariám *C*																			Statement		
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...
	Lakháni *C*																			Statement		
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghází Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·45
	Jámpur	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

† denotes that no averages

R. denotes

PUNJAB FOR THE MONTH OF JULY, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st July, 1938.	Normal rainfall from 1st October, up to 31st July.	Station.	District.
...	...	0·10	...		...	...	...	...	...	1	5·0	0·10	4·10	0·10	5·5	11·06	Pind Dádan Khan	Jhelum.
...	0·56	0·20	...	—	0·15	...	0·07	...	...	3	7·5	0·98	6·49	0·56	12·66	16·86	Sadr Station (Jhelum)	
...	0·81	0·30	...	—	...		...	...	...	3	5·7	1·36	4·00	0·81	10·13	12·11	Chakwál	
1·27	0·05	2·02		1·95	0·12	0·09	...	1·65	...	7	8·7	8·61	7·26	2·02	28·24	21·31	Ráwalpindi	Ráwalpindi.
...	1·20	1·31	...	0·30	0·30	...	0·12		...	5	7·3	3·32	6·53	1·31	12·99	18·86	Gujar Khan	
0·07	0·70	0·55	...		1·23	...	...	1·09	...	8	9·5	5·26	9·93	1·23	26·97	25·58	Kahúta	
0·90	1·90	0·30	1·70	1·20		...	...	0·90	...	11	14·6	11·43	12·16	1·90	47·60	37·96	Murree	
...	...	0·75	...	0·90	...		...	...	...	3	6·1	1·80	4·00	0·90	13·0	12·69	Talagang	Attock.
...	...	0·54			...	0·27	...	...	...	4	4·9	2·19	3·59	0·68	11·52	12·23	Pindigheb	
...	...		0·19	0·52	1·25	...	...	...	...	3	5·7	2·02	4·87	1·25	13·62	16·22	Fatehjang	
...	...	0·07	...	0·42	0·56	...	...	...	...	4	?	2·34	?	0·68	12·57	?	Campbellpur	
...	...	0·07	...	1·93	...	...	...	...	...	2	?	2·65	?	1·93	18·04	?	Hassan Abdál	
...	...				...		...	...	...	Nil	?	Nil	?	Nil	5·75	?	Lawa	
...	...		...	0·37	...	0·66	...	0·40	...	3	?	1·43	?	0·66	9·39	?	Tamman	
		0·46	...	...		...	...	0·40	...	2	3·3	0·90	2·64	0·46	9·41	8·27	Mianwali	Miánwáli.
...	...		...			...		0·26	...	1	2·9	0·29	1·95	0·26	5·04	7·22	Isa Khel	
...	...	1·70	...		...	...	...	...	...	1	2·8	1·70	2·35	1·70	4·44	5·51	Bhakkar	
	—			0·56		...		...	...	1	?	0·56	?	0·56	5·90	?	Harnoli	
...	...	2·53	0·40	...	0·97	...	...	...	...	3	?	3·90	?	2·53	6·32	?	Mankera	
...	...	0·82	...	...	...	...	...	...	...	2	?	0·88	?	0·82	6·53	?	Dullewála	
...		0·43	...		0·28	...	...	...	...	2	3·8	0·71	2·60	0·43	5·30	6·01	Okára	Montgomery.
...	...	0·23	0·44		0·25		...	...	...	3	3·2	0·92	2·67	0·44	5·49	6·14	Montgomery	
...			0·37	0·13	...	...	...	...	...	3	3·3	0·65	2·58	0·37	4·26	5·30	Pákpattan	
...			0·33	0·35		...	...	...	...	3	3·7	1·43	2·65	0·75	5·98	5·86	Dipálpur	
...	...	0·20	0·15	...	...	...	...	...		3	2·9	0·52	1·86	0·20	2·77	5·43	Toba Tek Singh	Lyallpur.
...	...		...	0·11	...	...	...	...	...	1	3·5	0·11	2·64	0·11	4·24	6·75	Samundri	
...	...	0·08	...	0·06	...	...	...	...	...	Nil	3·6	0·18	3·21	0·08	6·05	7·89	Lyallpur	
...	...		...	...	...	...	...	...		Nil	4·7	Nil	3·29	Nil	7·10	7·77	Jaránwála	
...		0·08	...	0·19	...	...		...	...	1	3·5	0·32	2·79	0·19	6·31	6·55	Lyallpur C	
...	...	0·43	1·05	...	...		...	...	...	2	3·0	1·48	2·33	1·05	6·16	5·43	Tarkháni C	
...	0·50	0·60	1·35	...	...	...	...	...	...	3	2·5	2·45	1·94	1·35	4·62	5·09	Muridwála C	
		0·46	...	...	...	...	...	...	...	3	3·7	1·70	3·25	0·64	5·12	7·30	Badwáli C	
	0·71		...	...		...	...	...	...	1	2·4	0·71	2·21	0·71	4·80	4·92	Sandyánwála C	
...	...	0·04	2·08	0·91	...	...	...	...	...	3	?	3·03	?	2·08	6·85	?	Burála C	
not	recei	ved.									2·6	...	3·09	..	..	5·83	Wariám C	Jhang.
...	...	1·89	...	...	0·37	...	...	...	...	2	3·0	2·26	2·19	1·89	5·65	5·30	Shorkot	
	...	0·26	0·57	...	...	...	...	...	...	2	3·6	0·89	3·00	0·57	4·83	6·83	Jhang	
...	...	1·39	...	...	...	...	...	...	...	2	4·1	1·52	3·35	1·39	8·05	7·95	Chiniot	
not	recei	ved.									3·4	..	2·26	..	..	5·76	Laklám C	
...	...	...	1·96	...	...	...	...	...	...	1	2·1	1·96	1·20	1·96	3·24	3·25	Mailsi	Multán.
...	...	0·06	R	...	2·38	...	...	...	...	1	1·9	2·44	1·34	2·38	3·66	3·31	Lodhrán	
...	...	1·84		...	...	...	...	...	...	1	1·7	1·84	1·12	1·84	3·48	2·86	Shujábád	
...	...				...	...	...	...	...	Nil	2·3	Nil	1·93	Nil	2·94	4·56	Multán	
...	...	...	0·25	...	...	...	...	...	...	1	2·4	0·25	1·77	0·25	3·51	4·14	Kabirwála	
...	0·03	1·40	0·23	...	...	...	...	...	...	2	?	1·66	?	1·40	4·77	?	Khánewál	
...	...	0·10	0·09	...	0·11	...	...	...	...	2	1·6	0·30	1·87	0·11	0·93	3·73	Alipur	Muzaffargarh.
...	...	1·01	0·01	...	...	...	...	...	...	1	2·1	1·02	1·40	1·01	3·15	3·80	Muzaffargarh	
...	...	0·37	...	...		...	0·44	...	...	2	?	0·81	?	0·44	3·14	?	Kot Adu	
...	...	1·00	...	...	...	...	...	...	...	1	2·4	1·00	2·01	1·00	3·81	4·95	Leiáh	
...	...	0·14	...		...	...	...	...	...	1	2·3	0·14	1·66	0·14	4·08	5·11	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	0·16		...	0·06	...	...	...	...	1	2·0	0·22	1·27	0·16	2·46	4·13	Dera Ghází Khan	
			...	...	0·12	0·35	...	...	...	4	5·1	4·06	3·06	3·45	7·35	7·97	Fort Munro	
...	...	0·15	...	...	0·28	...	...	...	...	3	1·3	0·65	1·04	0·28	2·08	3·26	Jámpur	
...	...		...		0·01	...	...		...	Nil	1·2	0·01	0·70	0·01	0·70	2·61	Rájanpur	

canal raingauge stations.

have been fixed.
slight rainfall.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

10ML—75—24-8-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF AUGUST, 1938.

DAILY RAINFALL RECORDED IN THE

1 District.	2 Station.	3 1st.	4 2nd.	5 3rd.	6 4th.	7 5th.	8 6th.	9 7th.	10 8th.	11 9th.	12 10th.	13 11th.	14 12th.	15 13th.	16 14th.	17 15th.	18 16th.	19 17th.	20 18th.	21 19th.	22 20th.	23 21st.
Hissár	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehábád	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	0·20	...	...
	Hánsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Bhíwání	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhláda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohána	...	...	0·36	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	0·55	...	...	...
	Siwání	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	...
Rohtak	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohána	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sámpla C	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...			...	...
	Jhajjar	...	...	...	...	...	...	...	0·69	...	...	...	...	...	...	...	...	...	0·06	...	...	...
	Salháwas	...	...	...	...	...	...	...	...	...	...	0·50	...	0·25	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	0·30	...	0·50	...	...
Gurgáon	Farrukhnagar	...	...	...	...	...	...	...	0·33	...	...	...	...		...	...	...	...	...	0·90	...	...
	Jatusána	...	...	...	...	...	...	...	...	...	...	...	...			...	...	...	0·18	...	...	0·45
	Rewári	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	0·03	...	...	0·11	0·08	...
	Khol	...	...	...	...	...	...	0·08	...	...	...		...	...	...	...		...	0·45	...	...	...
	Tauru	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Núh	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	0·31	...	...
	Firozpur	...	...	...	...	...	...	0·15	0·41	...	...	...	...	...	...	...	0·11	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...			...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	0·94	...	...	...	0·30	0·20	...	...	...	...	0·42	0·32	0·11	0·20
	Sohána	...	...	...	...	...	...	...	1·67	...	...	...	...	...	...	...	...	...	...	...	...	0·72
	Gurgaon	...	...	...	0·14	...	...	...	0·64	...	...	...	...	...	0·09	0·02	...	...	...	0·22	...	...
	Punahána	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...		...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	0·62	...	...			0·11	...	...	...	...	...		0·40	...
Karnál	Pánipat	...	...	...	0·35	...	...	...	...	...	...	...	0·27	0·31	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	1·47	0·05	0·79	...	...	...	...	0·28	...	...	...
	Rajaund	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	0·53	...	0·47	...	...
	Kaithal	...	...	...	0·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	0·35
	Gulah	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Thánesar	...	...	...	...	...	...	...	...	...	...	...	0·16	0·26	...	...	...	...	0·40	0·47	...	...
Ambála	Jagádhri	...	0·18	1·68	0·12	...	...	1·04	...	...	...	...	3·85	1·15	1·11	...	...	...	...	0·70	0·83	...
	Ambala	...	0·49	0·44	...	...	...	...	...	...	...	0·01	0·75	...	...	...	...	...	0·33	0·89	...	...
	Naráingarh	...	0·14	0·80	...	...	...	1·44	...	...	...	...	4·47	0·77	...	...	...	...	...	...	0.90	...
	Khizar	...	0·67	0·32	0·15	...	...	...	...	...	...	...	0·12	0·64	0·01	...	...	...	...	0·14	1·15	0·04
	Rúpar	...	0·48	0·44	...	...	...	...	...	...	...	...	0·19	1·75	0·22	...	...	...	...	0·27	0·07	...
	Kasauli	...	1·45	1·70	0·38	0·04	0·25	1·85	...	...	0·05	0·09	5·55	2·15	0·70	0·50	0·13	...	1·50	...	0·07	0·12
	Dadupur C	...	...	0·85	...	...	0·10	0·24	...	...	...	...	3·57	1·31	2·28	...	...	...	...	0·21	...	0·54	0·09
Simla	Baraulí	...	...	1·26	...	...	...	...	...	...	0·56	3·64	1·00	0·40	0·32	...	0·10	1·26	...	...	...	...
	Simla	...	1·28	0·03	...	...	0·20	0·41	0·05	0·69	0·12	4·41	0·95	1·65	0·14	0·06	0·47	0·04	0·09	...	0·18	...
	Kot Khai	...	...	...	...	...	...	0·10	0·14	...	...	2·10	0·45	0·15	0·52	0·11	...	0·40	...	...	...	...
	Kotgarh	...	0·38	...	...	...	0·24	...	0·09	...	...	0·79	0·62	0·80	0·32	...	...	0·20	...	...	...	...
	Kilba	...	0·15	...	...	...	...	...	...	...	0·01	0·29	0·10	0·27	0·10	...	...	0·19	...	0·02	...	0·04
	Rainfall for Jan., 1938.		*0·28*	...	...	...	...	*0·10*	...	...	...	...	...	*0·10*	*0·95*	*1·43*	*0·07*	*0·27*	*0·70*	*0·58*	...	...
	Snowfall for Jan., 1938.		*0·25*	...	...	...	...	*0·10*	...	...	...	...	...	*0·10*	*0·20*	*0·50*	...	*0·20*	*0·40*	*0·50*	...	...
	Nichar	...	0·27	...	...	...	...	...	0·11	...	0·03	0·27	0·30	0·66	0·56	0·05	...	...	0·24	0·50	...	0·06
	Rainfall for Jan., 1938.		*0·70*	...	...	...	*0·20*	*0·30*	...	...	...	...	...	*0·30*	*0·45*	*0·20*	*0·34*	...	*0·30*	*0·60*	*0·20*	...
	Snowfall for Jan., 1938.		*0·70*	...	...	...	*0·20*	*0·30*	...	...	...	...	...	*0·30*	...	*0·30*	...	...	...	*0·60*	*0·20*	...

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF AUGUST, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st August 1938.	Normal rainfall from 1st October up to 31st August.	Station.	District.
0·90	...	...	...	0·80	...	...	...	...	...	2	4·7	1·70	3·07	0·90	6·85	11·13	Sirsa	Hissar.
...	...	...	...	...	0·88	...	...	...	0·53	3	4·7	1·69	3·54	0·88	3·98	11·84	Fatehábád	
...	...	...	...	...	...	...	...	...	...	2	5·3	0·76	4·09	0·20	5·17	13·50	Hissar	
...	...	...	0·10	0·90	...	...	...	...	...	3	5·2	1·15	4·09	0·90	4·39	12·81	Hansi	
...	...	...	...	...	0·58	...	...	...	...	1	5·4	0·58	4·64	0·58	7·62	13·42	Bhiwáni	
...	...	...	...	...	0·50	...	...	...	...	2	4·4	0·60	3·67	0·50	3·76	12·70	Budhlada	
...	...	...	...	...	1·39	...	...	...	0·45	4	4·6	2·66	4·01	1·39	8·41	13·11	Tohána	
...	...	...	...	...	0·60	...	...	...	...	1	?	0·60	?	0·60	9·27	?	Siwani	
...	...	...	...	0·20	0·40	...	...	...	0·60	3	6·6	1·20	4·97	0·60	8·04	15·92	Rohtak	Rohtak.
...	...	...	...	...	...	0·56	...	...	...	1	6·0	0·56	5·31	0·56	9·03	10·77	Gohána	
...	...	...	...	...	0·85	...	...	...	...	2	6·2	1·70	5·27	0·85	5·68	16·11	Sámpla *C*	
...	...	...	...	...	0·33	0·78	...	...	0·13	3	6·8	1·94	5·53	0·78	6·96	16·09	Jhajjar	
...	...	...	...	...	...	...	...	...	...	2	5·6	0·75	4·31	0·50	4·25	12·72	Salháwas	
...	...	...	...	0·25	...	0·12	...	...	...	3	6·8	0·72	5·46	0·35	4·22	14·86	Beri	
...	...	...	...	...	...	...	...	...	...	3	7·1	1·30	6·10	0·50	7·26	18·05	Sonepat	
...	...	...	0·20	1·05	0·40	...	...	...	...	5	6·5	2·88	5·92	1·05	11·18	16·56	Farrukhnagar	Gurgáon.
...	...	...	...	0·55	...	...	...	...	...	3	5·9	1·18	4·97	0·55	7·53	14·06	Jatusana	
0·04	...	...	...	0·33	...	...	...	...	...	3	7·4	1·20	5·76	0·41	8·68	16·49	Rewári	
...	...	...	...	0·33	...	...	...	...	...	2	6·4	0·86	5·68	0·45	6·01	15·17	Khol	
...	...	...	...	0·16	0·48	...	...	...	...	3	7·4	0·84	6·81	0·48	8·91	18·51	Tauru	
...	...	...	...	...	0·57	...	...	1·17	...	4	7·8	2·95	6·44	1·17	17·88	19·77	Núh	
0·08	...	...	0·81	0·03	0·13	...	...	...	...	5	9·0	1·72	7·52	0·81	12·53	18·95	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	8·0	Nil	5·69	Nil	2·51	17·95	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	7·9	Nil	6·77	Nil	11·40	17·90	Hattin	
...	...	0·04	0·09	0·10	0·02	...	...	...	...	8	7·6	2·74	6·54	0·94	13·71	19·30	Fatwal	
...	...	...	...	...	...	...	...	...	...	2	7·0	1·79	6·60	1·07	10·84	17·48	Sohána	
...	...	...	1·17	0·55	...	...	0·27	...	...	6	8·4	3·13	6·69	1·17	11·98	20·46	Gurgaon	
...	...	...	1·20	...	...	...	...	...	...	2	8·2	1·70	7·15	1·20	9·40	18·55	Pataudi	
...	...	...	1·62	...	...	...	...	...	...	5	8·2	3·15	6·51	1·62	13·37	18·36	Ballabgarh	
...	...	...	...	...	0·70	...	...	...	...	4	6·9	1·63	6·66	0·70	7·73	18·99	Pánipat	Karnál.
...	...	...	...	1·49	1·32	...	...	...	...	5	8·2	5·40	7·07	1·49	15·13	24·25	Karnal	
...	...	...	...	...	...	...	...	...	...	3	5·1	1·14	4·27	0·53	4·79	13·78	Rajaund	
...	...	...	...	...	0·71	...	...	...	...	4	5·7	2·16	3·93	0·96	9·13	15·05	Kaithal	
...	...	...	...	...	0·80	...	...	...	...	1	6·6	0·98	5·79	0·80	8·83	17·46	Gulah	
...	...	...	...	0·20	1·51	...	...	...	...	6	6·9	3·00	6·65	1·51	16·70	21·59	Thanesar	
...	...	...	...	0·60	0·61	...	...	...	...	11	8·8	11·87	10·48	3·85	32·46	30·44	Jagádhri	Ambála.
...	...	...	...	...	0·90	...	...	...	...	6	8·4	3·81	7·66	0·90	20·95	26·87	Ambala	
...	...	...	...	0·27	0·16	...	...	...	...	8	10·7	8·95	11·64	4·47	40·47	33·59	Naráingarh	
...	...	...	...	...	0·10	...	...	...	...	8	7·8	3·34	7·51	1·15	20·90	24·67	Kharar	
...	...	...	...	...	...	0·01	...	...	...	6	8·6	3·34	8·26	1·75	24·12	24·95	Rúpar	
...	...	...	...	0·06	0·32	1·00	...	...	...	14	16·7	17·91	17·93	5·55	56·80	52·77	Kasauli	
...	...	...	...	0·40	...	...	...	...	...	9	10·5	9·62	11·78	3·57	39·07	35·61	Dadupur *C*	
...	...	...	...	...	...	...	...	...	...	8	14·7	8·54	13·11	3·64	45·71	42·56	Baraulí	Simla.
...	...	0·92	...	0·17	0·43	0·38	...	...	0·03	15	1·91	12·75	17·43	4·41	53·23	57·13	Simla	
...	0·30	...	0·17	...	0·65	...	...	...	...	11	13·4	5·09	8·71	2·10	31·81	37·96	Kot Khai	
...	...	...	...	0·36	0·25	...	...	...	...	9	13·1	4·05	9·57	0·80	37·15	40·23	Kotgarh	
...	...	...	0·20	0·10	0·15	...	...	...	...	9	8·1	1·62	2·92	0·29	33·29	29·72	Kilba	
...	...	...	*0·70*	...	...	...	*0·60*	*0·88*	*0·82*	*12*	*5·7*	*7·48*	*3·65*	*1·43*	*15·16*	*6·91*	*Rainfall for January, 1938.*	
...	...	...	*0·70*	...	...	...	*0·60*	*0·70*	*0·70*	...	...	...	...	...	...	...	*Snowfall for January, 1938.*	
...	...	0·12	0·04	0·10	...	0·25	0·36	...	...	15	?	4·38	?	0·66	45·99	...	ic ar	
...	...	...	*0·90*	*0·60*	*0·40*	...	*1·20*	*0·90*	*1·80*	*16*	?	*9·49*	?	*1·80*	*18·33*	?	*Rainfall for January, 1938.*	
...	...	...	*0·90*	*0·60*	*0·40*	...	*1·20*	*0·90*	*1·80*	...	...	...	...	...	...	...	*Snowfall for January, 1938.*	

canal raingauge station.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	0·13
	Safiden *C* ...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	0·90	...	...
	Jind *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	0·16
Patiala State.	Kotra *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·36	...	0·60	...	...
	Jodhpur *C* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...	0·25	...	...	...	...	...
	Ranisi *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	...	...	...
	Lehal *C* ...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·14	1·60	...	...
	Gujrán *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·20
	Barthála *C* ...	...	0·10	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	1·30	...	...
Nabha State.	Dadahur *C* ...	...	0·06	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24
	Bundher *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Panjar (Saraj Tahsil)	...	0·05	...	...	...	0·94	0·28	...	0·12	0·08	0·55	0·99	0·21	0·56	...	...	0·45	...	...	...	...
	Kulu ...	0·02	0·01	0·19	...	...	...	0·12	...	...	0·29	0·40	1·11	0·06	...	0·15	...	0·36	...	...	0·14	...
	Nagar ...	...	0·05	0·05	...	...	0·30	0·19	0·14	0·20	0·34	0·34	1·54	0·04	...	...	...	0·19	1·33	0·17	0·21	...
	Pálampur ...	0·50	4·30	0·48	...	0·20	1·55	1·30	...	2·75	0·64	1·38	1·75	2·78	1·30	...	...	...	...	1·80	0·12	0·58
	Hamirpur ...	1·83	0·18	...	...	...	0·49	0·06	...	0·53	...	2·48	0·40	0·33	...	0·05	...	...	...	...	0·29	...
	Dehra ...	1·55	0·09	0·2[illegible]	...	0·79	...	0·10	...	...	...	6·25	0·44	...	...	0·19	...	0·94	...	0·20	...	...
	Kangra ...	...	1·10	...	...	2·15	0·10	...	0·20	0·50	0·15	1·50	0·50	0·40	0·35	...	1·75	...	...	...	0·40	...
	Dharamsála (Lower) ..	0·10	1·30	0·40	0·10	0·25	2·75	1·20	...	2·40	0·75	0·80	1·10	7·60	1·20	...	2·30	0·05	...	0·90	0·40	0·10
	Núrpur ...	2·65	0·12	0·17	...	0·12	0·71	0·93	...	...	...	1·70	0·53	...	0·25	...	2·78	0·88	...	0·84	...	...
	Dharamsála (Upper) ...	0·04	0·75	1·91	...	0·50	1·79	0·70	0·02	1·96	1·11	0·56	1·18	5·64	0·42	0·13	0·69	0·07	0·02	0·84	0·13	0·08
Hoshiárpur.	Daséya ...	0·68	0·21	0·68	...	...	...	...	...	...	...	0·09	0·91	...	...	0·78	...	0·07	...	1·12	0·07	...
	Una ...	2·25	0·52	...	...	...	0·48	...	...	...	...	0·77	0·73	...	...	...	...	...	...	0·46	0·28	...
	Garhshankar ...	0·14	0·15	...	...	...	...	...	...	...	...	0·35	2·82	...	...	...	...	...	...	...	0·36	...
	Hoshiarpur ...	0·25	0·07	...	...	...	...	...	...	...	...	...	4·82	...	...	...	...	...	...	0·33	...	...
	Tanda ...	0·17	...	...	...	...	...	...	...	...	...	...	3·80	...	...	...	...	...	...	0·61	...	...
Jullundur.	Jullundur ...	...	0·07	0·25	...	...	...	...	...	...	...	...	1·71	...	...	...	...	...	...	0·18	...	0·32
	Nakodar ..	...	...	...	...	...	...	...	...	...	...	...	0·17	...	1·32	...	...	...	0·12	...	...	0·03
	Phillaur ...	0·07	0·31	0·17	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	0·15	0·39	...	...
	Nawáshahr ...	...	...	0·17	...	...	...	...	...	...	...	...	2·94	...	...	...	...	...	...	1·29	1·72	...
Ludhiana.	Samrála ...	...	0·23	0·18	...	...	...	...	...	...	...	0·10	0·39	0·08	...	...	...	...	...	0·96	0·50	...
	Ludhiana ...	...	0·07	1·02	...	...	...	...	...	...	...	...	0·35	0·02	...	...	...	...	...	0·68	...	0·17
	Jagráon ...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	0·50
Ferozepore.	Moga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·40	...	...	0·40	...	...	0·39
	Zira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr ...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	0·78	...	...	0·68	...	1·87	...	4·10
	Ferozepore City ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	0·35	...	...	...	0·22
	Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathána ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...
	Jalalábad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
	Gobindgarh *C* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July 1938 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·30*	...
	Jalmalwala *C*	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	1·55

C denotes
denotes the

PUNJAB FOR THE MONTH OF AUGUST, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st August, 1938.	Normal rainfall from 1st October up to 31st August.	Stations.	Districts.
...	...	...	...	...	0·20	...	...	...	...	3	6·3	0·55	5·59	0·22	10·10	16·57	Dhanetc *C*	Jind State.
...	...	...	...	...	...	...	...	...	...	3	6·2	1·75	6·12	0·90	10·45	18·51	Safidan *C*	
0·66	...	...	...	...	1·15	...	...	...	...	4	5·7	2·52	4·80	1·15	9·29	16·40	Jind *C*	
0·15	...	...	...	...	0·20	...	...	...	...	4	5·1	2·31	3·87	1·36	5·13	12·10	Kotra *C*	
...	...	...	...	...	1·15	...	...	...	...	3	4·7	1·95	3·88	1·15	10·22	11·54	Jodhpur *C*	Patiála State.
...	...	...	0·85	1·60	...	...	...	...	...	3	5·7	3·03	4·67	1·60	11·92	14·42	Raniki *C*	
...	...	...	...	0·06	1·45	...	...	0·16	...	5	7·6	4·57	6·31	1·60	26·67	20·20	Lehal *C*	
...	...	...	...	1·50	...	...	...	...	...	2	5·8	2·70	5·14	1·50	10·75	16·85	Gujrán *C*	
...	...	...	...	...	...	...	...	...	...	3	6·9	1·75	5·94	1·30	14·72	19·98	Barthála *C*	
...	...	...	...	1·40	1·72	...	...	...	...	3	5·3	3·50	4·38	1·72	10·01	15·15	Dadahur *C*	Nabha State.
...	...	...	...	0·17	...	1·55	...	...	0·65	4	4·7	3·22	3·26	1·55	10·02	12·46	Bundher *C*	
0·12	...	...	...	0·21	...	0·70	...	...	0·11	12	13·4	5·37	8·99	0·99	39·53	37·96	Banjar (Seraj Tahsil)	Kángra.
...	...	...	...	0·63	0·06	0·67	...	...	...	10	9·4	4·21	6·25	1·11	38·48	35·81	Kulu	
...	...	...	...	0·73	0·05	0·80	...	...	0·09	13	13·5	6·76	7·73	1·54	53·83	45·05	Nagar	
...	...	...	0·20	0·57	1·50	...	0·14	1·15	0·93	21	20·9	25·92	31·25	4·30	108·35	91·17	Pálampur	
...	...	...	...	0·05	0·38	...	1·60	...	...	10	14·6	8·65	15·68	2·46	52·85	45·13	Hamirpur	
0·18	...	...	...	0·38	...	...	...	...	...	11	13·1	11·39	16·64	6·25	49·63	46·39	Dehra	
...	...	...	...	0·45	...	...	...	...	...	13	17·2	9·55	25·39	2·15	50·03	66·47	Kangra	
...	...	...	0·25	1·60	1·40	0·25	...	0·05	0·08	21	23·3	27·28	37·12	7·60	126·70	103·98	Dharamsála (Lower)	
...	...	...	...	...	0·38	...	...	...	...	13	14·2	12·06	19·79	2·78	57·20	54·52	Núrpur	
...	...	...	0·31	1·72	2·95	2·54	...	0·05	0·33	20	?	26·44	?	5·64	123·44	?	Dharamsála (Upper)	
...	...	...	...	...	0·80	...	0·66	...	...	8	8·8	6·07	8·89	1·12	26·67	28·44	Dasúya	Hoshiarpur.
0·40	...	...	...	0·23	...	...	...	...	...	9	10·8	6·12	10·72	2·25	37·51	31·46	Una	
...	...	...	...	...	...	0·41	...	...	...	6	8·7	4·23	8·01	2·82	26·62	25·87	Garhshankar	
1·66	...	...	...	0·31	...	...	...	...	...	5	10·1	7·44	9·35	4·82	30·48	30·53	Hoshiarpur	
...	...	...	...	...	...	...	1·50	...	...	4	3·6	6·08	4·40	3·80	25·14	19·45	Tánda	
...	...	...	...	...	...	...	0·13	...	...	5	6·9	2·66	7·17	1·71	24·86	23·04	Jullundur	Jullundur.
...	...	...	...	0·59	...	...	0·14	...	...	5	6·2	2·37	5·65	1·32	12·84	19·02	Nakodar	
0·32	...	...	...	0·82	...	...	0·53	...	...	8	6·8	3·24	6·01	0·82	20·09	20·37	Phillaur	
...	...	...	...	...	...	...	0·65	...	...	5	7·6	6·77	6·97	2·94	28·39	23·42	Nawáshahr	
...	...	...	...	2·12	...	...	...	...	...	7	7·4	4·56	7·02	2·12	20·80	22·61	Samrála	Ludhiana.
...	...	...	...	1·04	0·02	...	...	...	...	5	7·1	3·37	6·01	1·04	14·41	22·06	Ludhiana	
...	...	...	...	0·71	1·15	...	...	...	...	5	6·3	2·93	5·53	1·15	13·48	17·41	Jagráon	
...	...	...	...	...	...	...	...	...	...	4	5·3	1·39	4·03	0·40	13·50	14·38	Moga	Ferozepore.
...	...	...	...	0·38	...	...	0·30	...	...	2	5·3	0·68	5·02	0·38	8·01	15·83	Zira	
...	...	...	...	...	...	...	0·24	...	...	5	5·1	7·68	4·61	4·10	16·84	14·92	Ferozepore Sadr	
...	...	...	...	...	...	...	0·04	...	...	3	5·0	1·41	5·13	0·80	10·42	15·68	Ferozepore City	
...	...	...	...	...	...	...	...	...	...	Nil	4·2	Nil	3·23	Nil	8·29	10·06	Muktsar	
...	...	...	...	...	0·1	...	...	...	...	1	3·8	0·15	2·64	0·15	9·01	9·66	Fázilka	
...	...	...	...	0·95	2·2	...	...	...	...	3	3·6	4·20	3·62	2·25	14·23	10·51	Nathána	
...	...	...	...	0·48	...	...	...	...	...	1	3·7	0·46	3·07	0·46	6·45	11·03	Jalalábad	
...	...	...	0·08	...	0·12	...	...	...	...	1	4·6	0·23	3·17	0·12	5·51	11·27	Abohar	
...	...	...	...	0·15	...	...	...	...	...	1	4·0	0·15	3·47	0·15	1·35	9·95	Gobindgarh *C*	
...	...	...	...	...	...	...	0·90	...	...	2	4·1	1·20	3·16	0·90	1·20	6·48	*For July, 1938.*	
...	...	...	...	...	...	...	...	...	...	3	4·9	2·03	4·26	1·55	11·22	12·82	Jaimalwala *C*	

anal rainguage stations,
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunián	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	0·70	...
	Kasúr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...
	Pambe *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	1·50	...	...	...	...
	Niazbeg *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·50	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...
	Lahore Cant. *C*	...	...	0·20	...	...	...	...	...	...	...	...	...	0·15	...	...	...	0·20	...	...	...	...
	Manihála *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...
	Nijabat *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...
Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Khara *C*	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Táran	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...
	Raya *C*	...	0·10	1·40	...	...	...	...	...	...	...	...	0·40	...	...	...	...	0·40	...	0·10	0·40	...
	Amritsar Jail Hospital	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
	Amritsar *C*	...	**0·05**	...	...	...	...	...	...	...	...	...	...	...	...	...	**0·50**	...	...	...	...	**0·80**
	Buggeh	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnála	...	...	0·80	0·33	...	...	...	...	...	...	...	0·05	...	...	...	0·08	0·15	...	0·22	0·04	0·90
Gurdáspúr.	Aliwal *C*	...	0·80	...	...	...	...	...	...	...	...	...	2·40	...	...	...	...	...	...	0·30	...	...
	Batála	...	0·43	...	...	...	...	...	...	...	...	...	2·75	...	...	...	...	...	...	0·18	0·05	0·15
	Tibri *C*	0·32	0·87	...	...	...	...	...	...	...	...	...	1·35	...	...	...	...	0·63	...	0·60	...	·80
	Gurdaspur	**0·16**	**1·03**	...	...	...	...	...	...	...	...	**0·20**	**1·09**	**0·07**	...	...	...	**1·49**	...	**2·20**	...	**0·46**
	Pathánkot	1·10	0·24	...	...	1·15	...	0·51	0·52	...	...	1·13	0·90	0·10	...	0·60	...	0·47	0·76	1·63	0·13	0·10
	Dalhousie "Observatory".	0·86	0·10	...	...	...	0·26	0·34	0·09	0·08	1·36	1·31	1·88	1·77	0·10	0·02	0·35	0·38	0·17	0·50	0·25	...
	For July, 1938	...	...	...	...	...	*0·26*	*0·09*	*0·05*	...	...	...	...	*0·21*	...	*2·13*	*0·94*	*0·76*	*6·28*	*0·91*	*1·78*	...
	Mádhopur *C*	3·40	0·03	0·75	...	0·50	0·15	0·92	3·30	...	...	1·35	1·53	0·06	0·50	...	...	2·17	0·10	1·80	0·25	...
	Shakargarh	0·20	1·13	0·18	...	...	...	...	0·02	...	...	0·03	3·85	0·12	...	...	...	0·65	...	2·94	...	1·23
Siálkot.	Nárowál	...	0·65	0·18	...	...	...	...	...	...	...	...	0·47	...	...	...	0·93	...	...	0·84	...	0·41
	Pasrúr	...	2·57	0·12	...	...	...	...	...	...	...	...	...	1·70	...	...	...	1·34	0·12	1·73	...	0·84
	Daska	0·25	1·03	0·66	...	...	...	...	...	...	...	...	0·59	...	0·03	...	0·10	1·94	0·40	2·55	...	0·18
	Siálkot "Observatory"	**0·37**	**0·92**	**0·98**	...	...	...	...	...	...	...	...	**2·53**	**0·06**	**0·15**	...	**2·08**	...	**0·40**	**0·95**	**0·15**	**1·06**
Gujránwála.	Rámnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sta	te m	ent
	Wazirábád	0·86	1·32	0·82	...	...	...	...	...	...	...	...	0·15	0·22	...	...	...	3·90	0·95	2·15	...	0·73
	Gujranwala Sadr Kacheri.	**0·32**	...	**0·78**	...	...	...	...	...	...	...	...	...	**0·17**	...	...	...	**0·08**	**2·92**	**0·68**	...	**2·15**
	Hafizábád	...	...	0·15	...	...	...	...	...	...	...	...	...	...	0·09	...	...	0·69	...	...	...	1·80
	Sháhjamál *C*	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	0·67	...	...	0·24	...	0·15
Sheikhúpura.	**Sheikhupura**	...	...	**0·16**	...	...	...	...	...	...	...	...	...	...	...	...	...	**1·40**	...	...	...	...
	Sháhdara	...	...	0·05	...	...	...	...	...	...	...	...	...	·07	...	...	...	0·58	...	...	...	...
	Nankána Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...
	Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
Gujrát.	**Sadr (Gujrat)**	**1·10**	**0·80**	**0·30**	...	...	...	...	...	...	...	...	**0·36**	...	...	**0·26**	...	**2·09**	**0·62**	**2·53**	...	**0·66**
	Khárián	2·32	0·78	0·40	...	...	...	...	...	...	...	...	1·20	...	0·07	0·52	...	3·56	0·25	3·62	...	2·12
	Phália	...	1·48	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·52	0·44	0·42	...	1·00	0·15
Shahpúr.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	0·35	...	0·30	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·24*	...
	Sahiwál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	*0·20*	*0·15*	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	0·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nausahra	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	2·65
	For July, 1938	...	...	...	...	...	...	...	...	...	...	*0·24*	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*1·48*
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·72*	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	*0·99*	...	...	...	...	...	...	...	...	...	...	...	...
	Bhalwal	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·10*	*0·10*	...

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PUNJAB FOR THE MONTH OF AUGUST, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st August, 1938.	Normal rainfall from 1st October up to 31st August.	Station.	District.
...	...	...	...	...	3·10	1·70	0·40	...	...	3	4·6	5·20	3·84	3·10	15·75	13·34	Van *C*	Lahore.
...	...	...	...	0·70			...	...	...	3	4·2	1·78	4·19	0·70	12·05	11·77	Chúnián	
...	...	...	...	0·68	0·20	...	...	...	...	3	4·4	1·28	3·86	0·68	11·56	13·45	Kasúr	
...	...	...	...	...		...	...	...	...	2	5·2	1·60	4·06	1·50	9·58	14·17	Pambe *C*	
0·05	...	...	...	...	1·25	...	0·40	...	...	3	4·8	4·20	5·22	2·50	18·15	16·93	Niazbeg *C*	
0·15	...	...	...	...	0·65	...	...	...	...	3	5·3	1·02	4·67	0·65	11·97	15·78	Lahore	
...	...	...	...	0·50	2·20	...	...	...	...	5	5·5	3·25	5·57	2·20	16·10	18·74	Lahore Cant. *C*	
...	...	...	...	0·05	...	...	...	...	...	Nil	4·9	0·65	4·25	0·05	13·81	15·01	Manihála *C*	
...	...	...	...	0·80	0·60	...	1·40	...	...	4	4·8	2·95	4·33	1·40	13·54	12·40	Dafthu *C*	
...	...	...	...	...	...	...	...	0·30	...	2	4·3	0·70	3·54	0·40	7·86	9·77	Nijábat *C*	
...	...	...	...	...	...	...	1·00	...	...	3	5·8	5·20	5·82	4·00	18·00	19·08	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...	...	1	5·4	0·10	4·53	0·10	10·8	13·86	Khara *C*	
0·24	...	...	...	1·26	...	...	...	...	...	3	6·1	1·67	5·89	1·26	15·68	19·05	Tarn Táran	
0·70	...	...	...	...	0·19	...		...	...	8	6·4	3·60	6·78	1·40	29·71	20·01	Raya *C*	
0·29	...	...	...	0·02	1·49		0·10	...	...	5	7·1	5·57	6·89	4·49	25·41	21·51	Amritsar Jail Hospital	
0·30	...	...	...	...	4·20	...	0·26	...	...	5	6·8	6·05	6·45	4·29	24·17	20·49	Amritsar *C*	
0·30	...	...	...	...	0·40	...		...	...	3	5·2	1·00	5·76	0·40	17·25	19·77	Buggah *C*	
0·49	...	...	...	...	1·09	...	0·67	...	...	8	6·4	4·82	6·02	1·09	26·30	18·82	Ajnala	
0·45	...	...	...	...	1·80	...		...	...	5	7·6	5·75	6·23	2·40	29·98	21·47	Allwal *C*	Gurdáspur.
0·06	...	...	...	...	0·30	...	0·26	...	...	6	7·5	4·18	7·51	2·75	29·67	24·65	Batála	
...	...	...	...	...	1·15		...	...	...	7	8·8	5·72	8·63	1·35	28·12	28·21	Tibri *C*	
0·11	...	...	...	...	2·66	...	...	...	...	9	8·5	9·47	9·13	2·66	35·54	29·95	Gurdaspur	
0·13	...	...	...	...	0·47	...	...		...	16	11·9	9·94	14·85	1·63	44·30	4 ·16	Pathánkot	
...	...	...	...	1·89	2·18	...	...	0·15	0·04	17	19·5	14·08	12·91	2·18	85·75	79·01	Dalhousie "Observatory."	
0·28	*0·91*	*0·95*	*0·01*	*1·58*	*1·35*	*0·83*	*0·14*	*0·97*	*0·06*	*16*	*18·6*	*20·58*	*22·06*	*6·28*	*71·67*	*56·10*	*For July, 1938*	
0·11	...	...	...	...	2·80	...	...	...	...	15	14·4	19·81	16·71	3·40	59·46	46·49	Madhopur *C*	
...	...	...	...	...	0·80	...	...	...	...	9	9·1	11·15	9·89	3·85	36·64	31·01	Shakargarh	
0·11	...	...	...	...	2·63	...	...	...	...	8	?	6·24	?	2·65	20·62	?	Nárowál	Siálkot.
0·14	...	...	...	...	2·20	...	...	...	...	9	7·4	10·76	7·48	2·57	31·75	24·77	Pasrur	
0·10	...	...	...	...	1·43	...	0·11	...	...	12	6·9	9·37	7·42	2·55	20·41	22·23	Daska	
...	...	...	...	...	0·58	...	...	...	...	11	5·1	10·23	8·91	2·53	33·61	27·65	Sialkot "Observatory"	
not	recei	ved.									5·1	...	5·94	...	...	18·54	Rámnagar	Gujránwála.
0·22	...	...	...	...	...	...	0·22	...	...	11	6·6	11·54	6·26	3·90	26·43	18·83	Wazirábád	
0·08	...	...	...	...	...	...	0·10	...	...	7	6·7	7·28	6·47	2·92	21·81	20·84	Gujranwala Sadr Kacheri	
0·18	...	...	...	...	...	...	0·22	...	...	5	5·2	3·19	4·59	1·86	14·01	15·73	Hafizábád	
1·00	...	...	...	...	...	...	0·15	...	...	6	5·7	2·39	6·35	1·00	12·44	16·66	Sháhjamál *C*	
...	...	...	...	...	...	...	0·38	...	...	3	4·2	1·94	4·46	1·40	8·81	13·73	Sheikhupura	Sheikhupura.
0·51	...	...	...	...	...	...	0·36	...	...	3	?	1·57	?	0·58	12·84	?	Sháhdara	
...	...	...	...	...	1·25	...	...	...	...	1	?	1·27	?	1·25	9·16	?	Nankána Sahib	
...	...	...	...	...	...	...	0·29	...	...	1	4·0	0·29	3·88	0·29	6·81	12·31	Pacca Dalla *C*	
...	...	...	...	...	0·15	...	...	...	...	2	4·0	0·65	4·17	0·50	5·84	12·37	Feroz *C*	
0·22	...	...	...	...	0·30	...	...	...	...	11	6·8	9·18	6·51	2·53	21·31	23·58	Sadr (Gujrat)	Gujrát.
...	...	...	...	0·45	...		0·40	...	...	11	7·9	15·69	7·69	3·62	27·44	25·04	Kharián	
...	...	...	...	...	...	0·07	...	...	...	6	5·8	4·11	5·82	1·48	12·33	18·09	Phália	
...	...	...	...	...	...	1·05	...	...	...	4	3·4	1·95	3·65	1·05	5·02	12·61	Midh	Shahpur.
...	...	...	...	...	...	...	...	...	...	*1*	*3·8*	*0·24*	*3·75*	*0·24*	*3·01*	*8·96*	*For July, 1938*	
...	...	...	...	...	...	0·37	0·28	...	...	2	3·0	0·65	2·46	0·37	5·50	10·65	Sahiwal	
...	...	...	...	...	...	...	...	...	...	*Nil*	*3·5*	*Nil*	*3·00*	*Nil*	*4·85*	*8·19*	*For July, 1938*	
...	...	...	...	...	0·70	0·30	...	...	...	2	2·7	1·00	2·35	0·70	4·72	9·41	Nurpur	
...	*0·23*	...	...	...	...	...	...	...	...	*3*	*2·8*	*0·58*	*2·67*	*0·23*	*3·72*	*7·66*	*For July, 1938*	
...	...	...	0·40	...	2·44	...	1·93	...	...	4	5·6	5·15	5·35	2·44	15·54	17·17	Sakesar	
...	...	...	*0·20*	*1·30*	*0·31*	...	...	...	...	*3*	*5·4*	*1·81*	*4·95*	*1·30*	*10·19*	*11·82*	*For July, 1938*	
0·26	...	...	...	...	...	...	...	2·42	...	5	6·1	7·18	4·43	2·65	18·61	17·87	Naushera	
...	...	*0·38*	...	...	*0·14*	...	...	...	...	*3*	*5·5*	*1·76*	*4·45*	*0·38*	*11·43*	*13·44*	*For July, 1938*	
...	...	...	...	...	...	...	0·04	0·19	...	2	3·4	0·71	3·22	0·48	7·59	13·55	Khushab Observatory"	
...	...	*0·15*	...	...	...	...	...	...	...	*1*	*4·4*	*0·15*	*3·64*	*0·15*	*6·88*	*10·36*	*For July 1938*	
...	...	...	...	...	...	...	...	0·30	...	1	3·8	0·34	3·16	0·30	8·51	12·64	Sahpur	
...	...	*0·04*	...	...	...	...	...	...	...	*1*	*4·0*	*1·52*	*3·38*	*1·48*	*8·17*	*9·48*	*For July, 1938*	
1·25	...	...	...	...	...	...	...	...	0·17	3	4·2	2·27	4·02	1·25	6·63	13·70	Chera	
...	...	...	...	...	...	...	...	...	...	*1*	*4·3*	*0·72*	*3·52*	*0·72*	*4·36*	*9·67*	*For July, 1938*	
...	...	...	...	...	...	...	0·06	0·09	...	Nil	4·2	0·15	3·17	0·09	6·73	13·28	Sargodha	
...	...	...	...	...	...	...	...	...	...	*1*	*4·7*	*0·99*	*3·68*	*0·99*	*6·58*	*9·51*	*For July, 1938*	
1·40	...	...	...	...	...	...	...	...	0·10	3	?	1·75	?	1·40	6·10	?	Bhalwal	
...	...	*0·10*	...	...	...	...	...	...	...	*3*	?	*0·30*	?	*0·10*	*4·35*	?	*For July, 1938*	

[Canal rain gauge stations have been fixed.]

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dádan Khan	...	...	0·47	...	...	...	...	...	...	...	...	...	0·71	...	...	...	0·45	...	·60	...	·49
	Sadr Station (Jhelum)	1·12	0·65	0·70	...	...	...	...	...	...	...	...	1·11	...	0·14	...	...	2·84	0·10	1·35	...	1·70
	Chakwál	...	...	...	...	...	...	...	...		...	...	...	0·60	...	...	...	1·02	...	0·37	...	1·00
Rawalpindi.	Rawalpindi	...	...	0·60	...	...	...	0·07	...	...	...	3·02	0·24	...	...	0·24	·50	2·05	...	0·50	...	1·30
	Gujar Khan	0·48	...	0·70	...	...	...	...	...	...	...	...	2·50	0·52	...	1·24	...	1·62	...	0·54	...	0·20
	Kahúta	...	...	0·41	...	...	...	...	0·10	...	...	...	3·00	0·09	0·50	0·75	·20	1·24	...	0·72	...	1·28
	Murree	...	...	0·75	...	...	0·05	...	0·30	...	...	1·22	0·88	0·11	...	0·57	1·83	0·71	...	0·15	...	0·08
Attock.	Talagang	...	...	0·40	...	...	...	...	...	...	...	...	...	0·70	...	...	0·33	1·84	...	...	0·50	0·73
	Pindigheb	...	...	0·97	...	...	...	...	...	...	...	...	...	0·08	...	...	0·11	0·38	...	...	...	0·13
	Fatehjang	...	...	0·19	...	...	...	...	...	...	...	...	0·47	1·75	...	...	0·92	2·63	...	0·41	...	0·37
	Campbellpur	...	...	0·82	...	...	...	...	...	...	...	...	0·42	0·26	...	...	0·47	3·76	...	0·11	...	0·79
	Hasan Abdal	...	...	0·23	...	...	...	...	...	...	...	...	1·40	0·50	...	...	0·37	0·70	...	1·07	...	2·55
	Lawa	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miánwáli.	Miánwáli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	0·08	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·17	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·44	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·11	...	...	·82	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dallewála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okára	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pákpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipálpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	0·09	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...	...	0·31	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·49	...	...	0·06	0·04	...
	Jaránwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	·08	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	·03	0·04	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
	Muridwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwáli C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...
	Sandyanwála C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burála C	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
Jhang.	Warlám C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	0·46	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...
	Lakláni C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·73	...
	For July, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multán.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhrán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujábád	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwála	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khánewál	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
	Leiáh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·75	...
Dera Ghází Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...
	Dera Ghází Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
	Jámpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rájanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF AUGUST, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 31st August, 1938.	Normal rainfall from 1st October up to 31st August.	Station.	District.
...	...	...	...	...	...	...	0·90	..	..	6	5·3	3·62	4·65	·90	9·14	15·71	Pind Dádan Khan	Jhelum.
...	...	..	...	...	...	...	..	...	...	9	7·3	9·71	6·63	2·84	22·37	23·49	Sadr Station (Jhelum)	
...	...	...	...	...	...	..	...	...	..	4	6·4	2·99	4·73	1·02	13·12	16·84	Chakwál	
...	...	...	...	0·10	...	...	0·12	..	...	10	8·6	8·74	7·95	3·02	36·92	29·26	Ráwalpindi	Ráwalpindi.
...	...	..	...	...	...	...	0·40	...	...	9	7·8	8·20	7·72	2·50	9·51	26·58	Gujar Khan	
...	...	...	0·43	...	...	...	0·68	...	...	11	10·1	9·40	11·58	3·00	36·37	37·16	Kahúta	
...	...	...	1·50	2·35	...	0·85	0·09	·33	...	13	14·9	11·77	13·91	2·35	59·37	51·87	Murree	
...	...	..		...	...	...	0·60	...	...	7	6·1	5·10	4·58	1·84	18·16	17·27	Talagang	Attock.
...	...	...	...	...	0·06	...	0·93	...	...	5	5·3	2·66	4·34	·97	14·18	16·57	Pindigheb	
...	...	...		...	...	...	0·88	...	..	8	7·1	7·62	6·54	2·63	21·24	22·76	Fatehjang	
...	...	...	...	...	...	...	0·12	...	...	8	?	6·75	?	3·76	19·32	?	Campbellpur	
...	...	...	...	...	...	..	...	...	...	7	?	6·82	?	2·55	24·86	?	Hassan Abdál	
...	...	...	...	...	0·95	...	0·28	...	...	4	?	2·13	?	·95	7·88	?	Lawa	
...	...	...	...	...	...	...	1·76	...	...	1	?	1·76	?	1·76	11·15	?	Tamman	
..	...	..	...	...	0·07	...	0·05	...	..	1	3·3	·35	2·54	·15	9·76	10·81	Mianwali	Miánwáli.
...	...	...	...	...	·18	...	·43		..	3	2·7	·78	1·81	·43	5·82	9·03	Isa Khel	
...	...	...	...	...	·01	...	·06	...	..	1	2·5	1·51	1·91	1·44	5·95	7·42	Bhakkar	
	...	...	...	..	·57	...		...	..	3	?	1·50	?	·82	7·40	?	Harnoli	
..	...	...	...	...	·80	...	·32	...	..	2	?	1·12	?	·80	7·44	?	Mankera	
...	...	...	...	...	·41	...	1·01	...	..	2	?	1·42	?	1·01	7·45	?	Dullewála	
...	...	...	...	...	1·00	...	0·21	...	...	3	3·7	1·33	2·39	1·00	6·82	8·40	Chára	Montgomery.
..	...	...	...	...	...	0·85	...	...	...	1	3·5	0·85	2·75	·85	6·15	8·89	Montgomery	
0·32	...	...	...	...	...	..	...	...	10	2	3·0	0·42	2·26	0·32	4·68	7·56	Pákpattan	
0·16	0·10	...	...	...	0·15	...	...	...	...	4	3·5	0·62	2·49	0·21	6·60	8·35	Dipálpur	
...	...	...	...	...	...	...	...	...		Nil	3·1	·14	2·78	·09	2·91	8·21	Toba Tek Singh	Lyallpur.
...	...	...	...	0·43	1·25	...	...	...	...	4	3·9	2·87	2·76	1·25	7·11	9·51	Samundri	
...	...	...	...	0·63	...	..	0·03	...	...	2	3·9	1·25	3·24	·63	7·30	11·13	Lyallpur	
...	...	..	...	0·39	...	...	0·70	...	...	3	5·3	1·45	4·46	·70	8·55	12·23	Jaránwála	
...	...	...	...	1·30	...	...		...	...	2	3·9	1·77	3·26	1·30	8·08	9·81	Lyallpur C	
...	...	..	...	0·05	0·80	..	...	...	...	2	3·3	1·35	2·90	0·80	7·51	8·33	Tarkháni C	
...	...	...	...	0·40	...	...	1·70	...	...	2	2·8	2·10	2·47	1·70	6·72	7·56	Muridwála C	
...	..	...	...	...	0·50	...	0·75	...	...	3	3·5	1·37	2·63	0·75	5·87	9·93	Badwáli C	
..	...	...	...	...	...	...		0·10	...	1	3·1	0·10	2·92	0·10	4·90	7·84	Sandyánwála C	
...	...	...	...	0·12	...	0·15	0·07	...	...	2	?	0·39	?	0·15	7·24	?	Burála C	
...	...	...	..	...	0·05	..	0·20	0·12	...	2	3·0	0·37	3·77	0·20	2·06	9·60	Wariám C	Jhang.
...	...	0·26	...	0·04	...	..	...		...	1	2·6	0·30	3·09	0·26	1·69	5·83	For July, 1938.	
...	...	...	...	0·51	0·12	...	1·55	0.15	...	4	2·7	2·33	2·37	1·55	7·98	7·67	Shorkot	
..	...	...	...	...	...	...	1·13	0·03	...	3	2·9	1·75	2·43	1·13	6·58	9·26	Jhang	
...	...	...	...	...	0·05	..	0·83	...	...	2	3·7	1·12	2·78	0·83	9·17	10·73	Chiniot	
...	...	..	...	...	...	...	2·25	0·40	...	4	2·9	3·48	2·93	2·25	7·76	8·69	Lakkánt C	
...	...	0·32	0·60	...	...	...	...	...	...	2	3·4	0·92	2·26	0·60	4·28	5·76	For July, 1938.	
...	...	...	...	...	...		...	...	...	Nil	2·1	Nil	1·67	Nil	3·24	4·92	Mailsi	Multán.
...	...	...	...	...	0·64	0·85	1·23		...	3	2·1	2·72	1·50	1·23	6·38	4·81	Lodhrán	
...	...	...	...	...	1·60	0·02	..	0·02	...	1	2·2	1·64	1·51	1·60	5·12	4·37	Shujábád	
...	...	...	...	...	1·27	0·01	0·11	..	...	2	2·3	1·39	1·68	1·27	4·33	6·24	Multán	
...	...	...	...	...	1·39		1·87	...	...	2	2·7	3·26	1·47	1·87	6·77	5·61	Kabirwála	
...	...	...	...	...	·16	0·04	1·28	...	...	2	?	1·48	?	1·28	6·25	?	Khánewál	
...	...	...	...	...	...	0·04	0·09	...	...	Nil	1·7	·13	1·59	0·09	1·06	5·32	Alipur	Muzaffargarh.
...	...	...	...	...	0·22	...	0·04	...	...	1	2·3	·26	1·56	0·22	3·41	5·36	Muzaffargarh	
...	...	...	...	...	0·13	...	0·05	...	...	1	?	·24	?	0·13	3·38	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	1	2·7	1·75	1·85	1·75	5·56	6·80	Leiáh	
...	...	...	...	..	0·08	...	...	...	...	1	2·0	0·27	1·53	0·19	4·35	6·64	Taunsa (Sanghar Tahsil)	Dera Ghází Khan.
...	...	...	...	...	...	...	0·11	...	...	1	1·8	0·14	1·36	0·11	2·60	5·49	Dera Ghází Khan	
..	...	...	...	...	...	...	0·35	...	...	2	4·6	0·50	3·24	0·35	7·85	11·21	Fort Munro	
...	...	...	...	...	0·05	...	...	...	...	Nil	1·6	0·05	1·32	0·05	2·13	4·58	Jámpur	
...	...	...	...	..	...	...	...	..	...	Nil	1·5	Nil	0·92	Nil	0·70	3·58	Rájanpur	

(a ia) raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

12 ML—75—27-9-38 SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF SEPTEMBER, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hisár.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhiada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar	...	...	...	...	0·15	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	0·25	0·02	...	0·88	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	1·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliabgarh	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...
	Naraingarh	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...
	Rupar	...	0·13	0·06	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...
	Kasauli	...	...	0·06	...	...	0·06	0·21	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
	Dadupur C	...	...	...	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...
	Simla	...	...	...	0·14	...	1·37	...	...	...	0·01	...	...	...	...	...	...	0·03	...	...	...	...
	Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba	...	...	...	...	0·02	0·01	...	...	...	...	...	...	...	...	...	...	0·03	...	0·01	0·05	...
	Nichar	...	...	...	...	0·01	0·40	0·09	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...

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PUNJAB FOR THE MONTH OF SEPTEMBER, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th September, 1938.	Normal rainfall from 1st October up to 30th September.	Station.	Districts.
...	...	...	...	...	...	...	...	...		Nil	3·1	Nil	2·41	Nil	6·85	13·54	Sirsa	Hissar
...	...	...	...	...	...	...	...	...		Nil	2·9	Nil	2·11	Nil	3·98	13·95	Fatehabad	
...	...	...	0·18	...	...	...	...	...		2	3·3	0·31	2·48	0·18	5·48	15·98	Hissar	
...	...	...	0·10	...	...	...	...	...		1	3·0	0·10	2·63	0·10	4·49	15·44	Hansi	
...	...	...	0·27	...	...	...	...	...		2	3·1	0·60	3·17	0·33	8·22	16·59	Bhiwani	
...	...	...	...	...	...	...	...	...		Nil	2·8	Nil	2·88	Nil	3·76	15·58	Budhlada	
...	...	...	...	...	...	...	...	...		Nil	3·2	Nil	2·67	Nil	8·41	15·78	Tohana	
...	...	...	1·55	...	...	...	...	...		1	?	1·55	?	1·55	10·82	?	Siwani	
...	...	...	...	...	...	...	...	...		Nil	3·6	Nil	3·76	Nil	8·64	19·68	Rohtak	Rohtak
...	...	...	...	...	...	...	...	...		1	3·3	0·35	3·79	0·35	9·98	20·56	Gohana	
...	...	...	...	...	...	...	...	...		Nil	3·5	Nil	3·92	Nil	5·68	20·03	Sampla C	
...	...	...	0·11	...	...	...	...	...		2	3·5	0·27	3·61	0·16	7·23	19·70	Jhajjar	
...	...	...	...	...	...	...	...	...		Nil	3·6	Nil	3·81	Nil	4·25	16·53	Salhawas	
...	...	...	...	...	...	...	...			Nil	3·8	Nil	3·95	Nil	4·22	18·81	Beri	
...	...	...	...	...	...	...	...	...		Nil	4·2	Nil	4·95	Nil	7·26	23·00	Sonepat	
...	...	...	...	...	...	...	...	...		2	3·8	0·30	3·85	0·15	11·48	20·41	Farrukhnagar	Gurgaon
...	...	...	...	...	...	...	...	...		1	3·2	0·90	3·10	0·90	8·43	17·16	Jatusana	
...	...	...	0·09	...	...	...	...	...		1	3·8	0·20	3·70	0·11	8·88	20·19	Rewari	
...	...	...	...	...	...	...	...	...		1	4·2	0·13	5·17	0·13	6·14	20·34	Khol	
...	...	...	0·39	...	...	...	...	...		Nil	3·7	0·15	3·89	0·09	9·06	22·40	Tauru	
...	...	...	...		...	...	...	...		Nil	4·5	0·05	4·25	0·05	17·93	24·02	Nuh	
...	...	...	1·24	...	...	...	...	...		3	4·6	2·41	4·56	1·24	14·94	23·51	Firozpur	
...	...	...	...	...	...	...	...	...		Nil	4·4	Nil	4·99	Nil	2·51	22·94	Hassanpur	
...	...	...	...	...	...	...	...	...		Nil	4·2	Nil	4·67	Nil	11·40	21·97	Hattin	
...	...	...	0·13		...	...	...	...		2	4·3	0·62	4·65	0·49	14·33	23·95	Palwal	
...	...	...	...	...	...	...	...	...		1	3·1	0·23	3·64	0·23	11·07	21·12	Sohana	
...	...	...	...	...	...	...	...	...		1	4·7	0·24	4·66	0·24	12·22	25·12	Gurgaon	
...	...	...	...	...	...	...	...	...		1	4·0	1·27	4·15	1·27	10·07	12·70	Punahana	
...	...	...	...	...	...	...	...	...		1	3·9	0·20	4·48	0·20	13·57	23·04	Ballabgarh	
...	...	...	...	...	...	...	...	...		Nil	4·2	Nil	4·55	Nil	7·73	23·54	Panipat	Karnal
...	...	...	...	...	...	...	...	...		1	2·6	0·26	5·09	0·22	15·39	29·35	Karnal	
...	...	...	...	...	...	...	...	...		Nil	3·0	Nil	3·53	Nil	4·[illegible]	17·51	Rajaund	
...	...	...	0·05	...	...	...	...	...		Nil	3·7	0·05	3·50	0·05	6·18	18·55	Kaithal	
...	...	...	...	...	...	...	...	...		1	3·7	0·24	3·59	0·24	9·07	21·05	Gulah	
...	...	...	...	...	...	...	...	...		Nil	3·8	0·07	4·61	0·07	16·77	26·20	Thanesar	
...	...	0·25	...	...	...	...	...	...		2	4·5	0·35	5·60	0·25	32·81	36·04	Jagadhri	Ambala
...	...	0·21	...	...	...	...	...	...		3	4·1	0·79	4·68	0·48	21·74	31·55	Ambala	
...	...	0·35	...	...	...	...	...	...		1	5·0	0·38	5·38	0·35	40·85	38·97	Naraingarh	
...	...	0·33	...	...	...	...	...	...		2	3·9	0·58	3·99	0·33	21·48	28·66	Kharar	
...	...	0·12	...	...	...	...	...	...		3	4·2	0·62	4·21	0·25	24·74	29·16	Rupar	
...	...	0·50	...	...	...	...	...	...		3	7·3	0·98	8·25	0·50	57·78	61·02	Kasauli	
...	...	...	0·22	...	...	...	...	...		2	5·3	1·17	5·45	0·95	40·24	41·00	Dadupur C	
...	...	...	...	...	...	...	...	...		1	6·6	0·16	5·00	0·16	45·87	47·56	Baraili	Simla
...	0·02	...	...	...	...	...	...	...		2	9·0	1·57	5·94	1·37	54·89	63·07	Simla	
...	...	...	...	...	...		...	...		Nil	5·9	Nil	4·23	Nil	31·81	42·19	Kot Khai	
...	...	...	...	...	...	...	...	...		1	6·3	0·32	4·33	0·32	37·47	44·56	Kotgarh	
...	0·03	0·20	...	...	...	...	...	...		1	5·1	0·35	2·69	0·20	33·64	32·41	Kilba	
...	0·07	...	0·03	...	...	...	...	...		1	?	0·69	?	0·40	46·68	?	Nichar	

canal raingauge stations.
average have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhanetu O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidon O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiala State.	Kotra O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniki O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal O	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujrau O	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala O	...	...	·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kangra.	Banjar (Sarai Tahsil)	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...
	Kulu	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	0·03	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palampur	0·60	0·36	0·11	0·90	0·25	0·55	...	...	...	0·06	...	...	...	...	...	...	...	0·55	...	...	0·20
	Hamirpur	0·06	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...
	Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...
	Kangra	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
	Dharamsála (Lower)	0·80	...	...	...	1·20	0·01	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsála (Upper)	1·13	0·26	0·21	0·53	1·91	0·29	...	...	...	...	...	...	...	...	...	0·24	0·45	...	...	...	...
Hoshiárpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Una	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhshankar	...	...	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...	...	...
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...
	Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiana.	Samrala	...	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...
	Ludhiana	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
	Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For June 1938	...	...	...	*0·55*	...	...	...	...	*0·10*	...	*0·90*	...	*1·85*	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Van O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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PUNJAB FOR THE MONTH OF SEPTEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th September, 1938.	Normal rainfall from 1st October up to 30th September.	Stations.	Districts.
...	...	...	...	...	...	...	...	...		Nil	3·3	Nil	3·23	Nil	10·10	19·80	Dhaneta C	Jind State.
...	...	...	...	...	...	...	...	...		Nil	3·3	Nil	3·95	Nil	10·45	22·46	Safidan C	
...	...	...	...	...	...	...	...	...		Nil	3·4	Nil	3·32	Nil	9·29	19·72	Jind C	
...	...	...	...	...	...	...	...	...		Nil	3·0	Nil	2·22	Nil	5·13	14·32	Kotra C	
...	...	...	...	...	...	...	...	...		Nil	2·7	Nil	2·96	Nil	10·22	14·50	Jodhpur C	Patiala State.
...	...	0·95	...	...	...	...	...	...		1	3·2	0·95	2·82	0·95	12·87	17·24	Raniki C	
...	...	0·22	...	...	...	...	...	...		2	4·6	0·37	4·83	0·22	27·04	25·03	Lehal C	
...	...	1·05	...	...	...	...	...	...		2	3·3	1·95	2·63	1·05	12·70	19·48	Gujran C	
...	...	0·12	...	...	...	...	...	...		2	3·6	0·45	3·55	0·33	15·17	23·53	Barthala C	
...	...	0·31	...	...	...	...	...	...		1	3·3	0·31	3·34	0·31	10·32	18·49	Dadahur C	Nabha State.
...	...	...	...	...	...	...	...	...		Nil	3·4	Nil	3·39	Nil	10·02	15·85	Bundher C	
...	...	...	...	...	...	...	...	...		1	6·4	0·35	3·58	0·35	39·88	41·54	Banjar (Saraj Tahsil)	Kangra.
0·04	...	...	0·02	...	...	...		...		Nil	4·3	0·11	3·33	0·05	38·59	39·14	Kulu	
0·02	...	...	...	...	...	...	...	...		1	6·3	0·50	4·06	0·45	54·33	49·11	Nagar	
...	...	...	...	...	...	...	...	...		8	10·0	3·58	10·17	0·90	111·93	101·34	Palampur	
...	...	...	...	...	...	...	...	...		2	6·1	0·29	5·50	0·12	53·14	50·63	Hamirpur	
...	...	0·05	...	...	...	...	...	...		Nil	5·2	0·14	6·05	0·09	49·77	52·44	Dehra	
...	...	...	...	...	...	...	...	...		2	6·8	0·85	7·20	0·75	50·88	73·67	Kangra	
...	...	0·01	0·01	...	...	...	...	...		3	11·0	2·53	11·77	1·20	129·23	115·75	Dharamsala (Lower)	
...	...	...	...	...	...	...	...	...		Nil	5·8	Nil	6·22	Nil	57·20	60·74	Nurpur	
...	...	0·15	0·03	...	...	...	...	...		9	?	5·25	?	1·91	128·69	?	Dharamsala (Upper)	
...	...	...	...	...	...	...	...	...		Nil	3·9	Nil	4·02	Nil	26·67	32·46	Dasuya	Hoshiarpur.
...	...	...	...	...	...	...	...	...		2	3·2	1·00	4·76	0·82	38·51	36·22	Una	
...	...	...	...	...	...	...	...	...		2	4·4	0·80	4·71	0·63	27·42	30·58	Garhshankar	
...	...	...	...	...	...	...	...	...		Nil	4·6	Nil	4·98	Nil	30·48	35·51	Hoshiarpur	
...	...	...	...	...	...	...	...	...		Nil	1·6	Nil	3·17	Nil	25·14	22·62	Tanda	
...	...	0·09	...	...	...	...	...	...		Nil	4·0	0·09	3·92	0·09	24·95	26·96	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...		1	3·6	0·24	3·45	0·24	3·08	22·47	Nakodar	
...	...	...	...	...	...	...	...	...		1	3·5	0·31	3·79	0·31	20·40	24·16	Phillaur	
...	...	...	...	...	...	...	...	...		Nil	3·8	Nil	4·48	Nil	28·39	27·90	Nawashahr	
...	...	0·18	...	...	...	...	...	...		3	4·1	0·75	4·33	0·34	21·55	26·94	Samrala	Ludhiana.
...	...	0·04	...	...	...	...	...	...		1	3·6	0·22	4·15	0·12	14·63	26·21	Ludhiana	
...	...	...	...	...	...	...	...	...		Nil	3·2	Nil	3·60	Nil	13·48	21·01	Jagraon	
...	...	...	...	...	...	...	...	...		Nil	2·6	Nil	3·17	Nil	13·50	17·55	Moga	Ferozepore.
...	...	0·50	...	...	...	...	...	...		1	2·9	0·50	3·06	0·50	8·51	18·89	Zira	
...	...	...	...	...	...	...	...	...		Nil	2·4	Nil	2·46	Nil	16·84	17·38	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	2·10	Nil	10·42	17·78	Ferozepore City	
...	...	...	...	...	...	...	...	...		Nil	2·4	Nil	2·33	Nil	8·29	12·39	Muktsar	
...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	1·42	Nil	9·01	11·08	Fazilka	
...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	2·03	Nil	14·23	12·54	Nathana	
...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	1·99	Nil	6·45	13·02	Jalalabad	
...	...	...	...	0·11	...	...	...	...		1	2·4	0·11	1·48	0·11	5·62	12·75	Abohar	
...	...	...	...	0·10	...	...	...	...		1	1·9	0·10	1·43	0·10	7·70	11·38	Gobindgarh C	
...	...	...	...	1·00	0·40	...	...	...		6	1·8	4·80	1·17	1·85	6·25	3·32	*For June, 1938.*	
...	...	...	...	...	...	...	...	...		Nil	...	Nil	..	Nil	11·22	..	Jaimalwala C	
...	...	...	...	0·10	...	...	...	..		1	2·0	0·10	1·95	0·10	15·85	15·29	Van C	

anal raingauge stations.
verag es have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihala O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daftbu O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Buchar O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdaspur.	Aliwal O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie "Observatory".	...	...	2·12	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhopur O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sialkot.	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For August, 1938	...	...	*2·70*	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·60*	...	...	...	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizabad	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahjamal O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla O	...	0·84	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz O	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharian	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sessar	...	1·00	...	0·25	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
	Chakwal "Observatory".	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
	Shahpur	...	0·11	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bucha	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarodha	...	...	0·41	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhalwal	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

O denotes

? denotes that no average

PUNJAB FOR THE MONTH OF SEPTEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th September 1938.	Normal rainfall from 1st October up to 30th September.	Station.	District.
...	...	...	...	...	...	...	...	...		Nil	1·9	Nil	1·89	Nil	12·05	13·66	Chunian	Lahore.
...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	2·07	Nil	11·56	15·52	Kasur	
...	...	...	...	...	...	...	...	...		Nil	2·3	Nil	2·01	Nil	9·58	16·18	Pambe *C*	
...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	2·60	Nil	18·15	19·53	Niazbeg *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**2·5**	**Nil**	**2·30**	**Nil**	**11·97**	**18·08**	**Lahore**	
...	...	...	...	...	...	...	...	...		Nil	2·4	Nil	2·55	Nil	16·10	21·25	Lahore Cant. *C*	
...	...	0·15	...	...	...	...	...	...		1	2·5	0·15	2·32	0·15	13·96	17·33	Manihala *C*	
...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	1·73	Nil	13·44	14·13	Dafthu *C*	
...	...	...	...	...	...	...	...	...		Nil	2·1	Nil	2·35	Nil	7·86	12·12	Nijabat *C*	
...	...	...	...	...	...	...	...	...		Nil	2·9	Nil	3·02	Nil	18·0	22·10	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...		Nil	2·5	Nil	2·30	Nil	19·88	16·16	Khara *C*	
...	...	...	...	...	...	...	...	...		Nil	3·0	Nil	3·19	Nil	15·08	22·24	Tarn Taran	
...	...	0·10	...	...	...	...	...	...		1	3·0	0·10	2·85	0·10	20·81	22·86	Raya *C*	
...	...	...	...	0·03	...	...	...	...		Nil	3·0	0·03	2·59	0·03	25·44	24·10	Amritsar Jail Hospital	
...	...	...	...	**0·05**	...	...	...	...		**Nil**	**3·1**	**0·05**	**3·05**	**0·05**	**24·22**	**23·54**	**Amritsar** *C*	
...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	2·51	Nil	17·25	22·28	Buggan *C*	
...	...	...	...	0·05	...	...	...	...		Nil	2·9	0·05	2·39	0·05	26·35	20·71	Ajnala	
...	...	0·35	...	...	...	...	...	...		1	3·1	0·35	2·92	0·35	30·33	24·39	Aliwal *C*	Gurdaspur.
...	...	0·11	...	...	...	...	...	...		1	3·4	0·11	3·51	0·11	29·78	27·56	Batala	
...	...	...	...	...	...	...	...	...		Nil	3·7	Nil	3·88	Nil	28·12	32·09	Tibri *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**3·9**	**Nil**	**3·91**	**Nil**	**35·54**	**33·86**	**Gurdaspur**	
...	...	...	...	...	...	...	...	...		Nil	4·5	Nil	5·20	Nil	44·30	46·30	Pathankot	
...	...	0·06	...	...	...	...	...	...		2	7·0	2·50	5·49	2·12	88·25	84·50	Dalhousie "Observatory."	
...	...	...	...	...	...	...	...	...		Nil	5·2	Nil	5·00	Nil	59·46	51·49	Madhopur *C*	
...	...	0·13	...	...	...	...	...	...		1	5·7	0·13	3·82	0·13	36·77	34·83	Shakargarh	
...	...	0·25	...	...	...	...	...	...		1	?	0·25	?	0·25	20·87	?	Narowal	Sialkot.
...	...	0·07	...	...	...	...	...	...		Nil	3·5	0·07	3·21	0·07	31·82	27·98	Pasrur	
...	...	...	...	...	...	...	...	...		Nil	2·8	Nil	2·46	Nil	20·41	24·69	Daska	
0·11	...	**0·08**	...	...	...	...	...	...		**1**	**3·6**	**0·19**	**3·37**	**0·11**	**33·80**	**31·02**	**Sialkot "Observatory"**	
...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	2·44	Nil	14·49	20·98	Ramnagar	Gujranwala.
...	...	...	...	*1·65*	...	*0·48*	...	...		*4*	*5·1*	*5·43*	*5·94*	*2·70*	*14·49*	*18·54*	*For August, 1938*	
...	...	...	0·09	...	...	...	...	...		Nil	2·7	0·09	2·41	0·09	26·52	21·24	Wazirabad	
...	...	...	0·05	...	...	...	...	...		**Nil**	**2·9**	**0·05**	**2·61**	**0·05**	**21·86**	**23·45**	**Gujranwala Sadr Kacheri**	
0·05	...	...	...	...	...	...	...	...		1	2·2	0·50	1·79	0·45	14·51	17·52	Hafizabad	
...	...	...	...	0·17	...	...	...	...		1	2·1	0·17	2·09	0·17	12·61	18·75	Shahjamal *C*	
...	...	...	0·27	...	...	...	...	...		2	1·7	0·43	1·60	0·27	9·24	15·33	**Sheikhupura**	Sheikhupura.
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	12·84	?	Shahdara	
...	...	...	0·20	...	...	...	...	...		1	?	0·20	?	0·20	9·36	?	Nankana Sahib	
...	...	...	0·14	...	...	...	...	...		3	1·8	1·58	1·95	0·84	8·39	14·26	Pacca Dalla *C*	
...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	1·79	Nil	5·84	14·16	Feroz *C*	
...	...	...	...	0·16	...	...	...	...		1	3·0	0·16	2·81	0·16	21·47	26·39	**Sadr (Gujrat)**	Gujrat.
...	0·30	...	0·14	0·25	...	...	...	...		5	3·4	1·99	3·03	0·90	29·43	28·07	Kharian	
...	...	...	0·47	...	...	...	...	...		1	4·3	0·47	2·21	0·47	12·80	20·30	Phalia	
...	0·25	...	...	...	...	...	...	...		2	1·6	0·50	1·30	0·25	5·52	13·91	Midh	Shahpur.
...	...	...	...	0·55	...	...	...	...		1	1·4	0·55	0·83	0·55	6·05	11·48	Sahiwal	
...	...	...	1·10	...	...	...	...	...		1	1·3	1·10	1·17	1·10	5·82	10·58	Nurpur	
...	...	0·40	...	0·47	...	...	...	...		5	2·3	2·31	2·11	1·00	17·85	19·28	Sakesar	
0·84	...	0·12	0·38	...	...	...	...	...		5	2·5	2·01	2·08	0·84	20·62	19·95	Nausbera	
1·84	...	...	0·95	...	...	...	...	...		4	2·0	3·15	1·31	1·84	10·74	14·89	Khushab "Observatory"	
0·76	...	...	**0·85**	...	...	...	...	...		**3**	**1·9**	**1·76**	**1·32**	**0·85**	**0·27**	**13·96**	**Shahpur**	
0·14	...	...	...	0·25	...	...	...	...		3	1·9	0·69	1·37	0·30	7·32	15·07	Bhera	
0·22	...	...	0·44	...	...	...	...	...		4	2·4	1·32	1·86	0·44	8·05	15·14	Sargodha	
0·20	...	...	0·37	...	...	...	...	...		3	?	0·87	?	0·37	6·97	?	Bhalwal	

canal rain gauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	0·14	...	..	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	0·06
	Sadr Station (Jhelum)	1·45	...	..	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	..	0·20	..
	Chakwal	0·16	..	...	...	...	...	...	...		..	...	...	...	...	...	...	..	...	...	...	0·39
Rawalpindi.	Rawalpindi	..	...	...	...	0·08	..	...	...	..	..	...	...	...	..	...	...	...	...	..	...	...
	Gujar Khan	0·50	...	...	..	...	...	...	..	..	..	...	...	...	...	...	..	...	...	...	...	...
	Kahuta	...	...	...	..	...	0·14	..	...	..	..	...	...	...	...	...	...	...	...	...	...	...
	Murree	..	...	...	..	0·15	..	..	...	..	..	...	...	...	..	...	...	0·38	0·17	...	...	...
Attock.	Talagang	...	...	...	...	0·40	...	..	...	..	...	...	..	...	...	..	...		0·40	...	...	...
	Pindigheb	0·78	...	...	...	...	..	...	...	..		...	..	...	...	..	...	...	..	...	...	...
	Fatehjang	0·09	...	...	...	...	..	..	...	..	...	...	...	...	...	..	...	...	...	...	...	...
	Campbellpur	...	...	...	..	...	...	..	...	..	...	...	...	..	...	...	..	...	...	...	...	...
	Hassan Abdal	0·25	...	...	..	...	..	...	...	..	...	...	..	..	...	..	...	...	...	...	...	..
	Lawa	...	...	...	...	...	...	...	...	..	...	...	..	...	...	..	...	...	...	...	...	0·40
	Tamman	...	0·18	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	0·05	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...
	Bhakkar	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...		..	...	...	...	...	...	...	...	...	...
	Dullewala	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	..	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	..	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	..	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...
	Jaranwala	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
	Badwali C	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	..	...	..	..	..	...	...	...	..	...	...
	Burala C	...	..	...	...	...	...	...	...	...	..	...	...	...		...	...	...	...	...	...	...
Jhang	Warian C	...	...	..	...	..	..	...	..	...	...	.	...	...	...	..	...	...	...		...	...
	Shorkot	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	.	..	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Chiniot	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...
	Lakhani C	...	...	..	..	..	...	...	...	...	...	...	...	..	..	...	..	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	.	...	...	..	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...
	Kot Adu	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF SEPTEMBER, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1937, up to 30th September, 1938.	Normal rainfall from 1st October up to 30th September.	Station.	District.
										2	2·0	0·51	1·87	0·25	9·65	17·58	Pind Dadan Khan	Jhelum.
0·25	...	..	0·06	...	...	...	...	...		5	3·3	2·36	2·57	1·45	24·73	26·06	Sadr Station (Jhelum)	
0·12		0·29	0·30	...	...	...	...	...		3	3·2	0·71	2·28	0·39	13·83	19·12	Chakwal	
..	...	..	0·16	...	...		..	...										
										2	4·4	0·42	3·31	0·15	37·40	32·57	Rawalpindi	Rawalpindi.
0.09	...	0·16	0·15	...	..	...	...	..		2	3·9	0·6[illegible]	3·04	0·50	10·11	29·62	Gujar Khan	
0·10	...	..		...	...	..	...	..		4	4·7	0·59	3·80	0·21	36·96	40·96	Kahúta	
0·11	...	0·21	0·13	...	...	...	...	...		4	7·3	1·00	5·03	0·38	60·37	56·90	Murree	
...	..	0·30	...	...		...	...	..										
										2	3·0	0·80	1·97	0·40	18·96	19·24	Talagang	Attock.
...	...	..	...	...	...	..		..		2	2·3	0·97	1·53	0·78	15·15	18·10	Pindigheb	
0·19	...	...	..	...	...	...	..			Nil	3·3	0·09	2·33	0·09	21·33	25·09	Fatehjang	
...	.	..	..	...	..	...	...	...		Nil	?	Nil	?	Nil	19 32	?	Campbellpur	
...	..	...	...	...	...	...	..	...		1	?	0·25	?	0·25	25 11	?	Hassan Abdál	
...	..		...	...	...	.	...	...		1	?	0·40	?	0·40	8·28	?	Lawa	
...		...	...	...	...	...	...	..		1	?	0·18	?	0·18	11·33	?	Tamman	
...	...	...	...	...	...	...	...	...										
										2	1·6	0·36	1·02	0·15	10·12	11·83	Mianwali	Mianwali.
9·04	..		0·12	...	...	..	...	...		Nil	1·5	Nil	0·86	Nil	5·82	9·89	Isa Khel	
.	...		.		...	...	...			Nil	1·0	0·0[illegible]	0·65	0·06	6·01	8·07	Bhakkar	
...	...	..	..	...	...	...	...	...		Nil	.	Nil	?	Nil	7 40	.	Harnoli	
	...	..	...		...	..	..	..		Nil	.	Nil	?	Nil	7·44	?	Mankera	
..	...	...	.	...	...	...	..	..		Nil	.	Nil	?	Nil	7·45	?	Dullewála	
...	...	...	...	...														
										1	1·6	0·45	1·29	0·45	7·27	9·69	Okara	Montgomery.
			0·45		...	...	...	...		2	1·6	0·59	1·5	0·37	6·74	10·14	Montgomery	
...	..			0·22		...		...		1	1·4	0·44	1·26	0·44	5·12	8·82	Pakpattan	
...	...	..	0·37				...	...		1	1·5	0·88	1·19	0·88	7·48	9·54	Dipalpur	
	...	.	0·44	..		..	..	..										
...	..	...	0·88	..		...												
										1	1·7	1·40	1·10	1·36	4·31	9·31	Toba Tek Singh	Lyallpur.
				0·04	...	..	...	..		1	2·[illegible]	0·26	0·97	0·26	7·37	10·48	Samundri	
...	...	...	1·36				...	...		1	2·0	1·01	1·95	1·01	8·31	13·08	Lyallpur	
...	...	..	0·26	...	..	..	..	...		1	2·1	0·22	2·[illegible]9	0·22	8·77	15·22	Jaranwala	
...	...		1·01		...	.	..	...		1	2·0	1·10	1·77	1·10	9·18	11 58	Lyallpur C	
...	...		0·22	..	...	..	..	...		1	1 7	0·60	1·46	0·60	8·11	9·79	Tarkhani C	
...	...	...	1·10	...	..	.		...		1	1·6	1·20	1·[illegible]3	1·20	7·92	8·79	Muriwala C	
..	...	..	0·60	...	...	...		...		1	1 4	0·29	1·69	0·29	6 16	11 62	Pacwali C	
...	..		1·20	...	...			...		1	1·4	0·35	1 22	0·30	5·25	9 06	Sandyanwala C	
	..	..		...	...	.				1	?	0·90	?	0·90	8·14	?	Burala C	
	...	.	0·05	0·30		..	..	...										
...	...	..	0·90	...	..	...		..										
										2	1·4	0·57	1·35	0·40	2·63	10·95	Wariam C	Jhang.
			0·17	0·40	...	..	...	.		Nil	1·3	0·03	0·90	0·03	8·01	8·57	Shorkot	
..	...	.		0·03	...	...	..	...		1	1·3	0·48	0 91	0·48	7·06	10·17	Jhang	
...	.		..				...			1	1 6	0·30	1·29	0·30	9 47	12·02	Chiniot	
	...		0·48	..	...	..		..		1	1·5	0·16	1·19	0·16	7·92	9·88	Lakhani C	
	...	.	0·30	.	..	.	...	...										
...	..	..	0·16	...	...	..	..	...										
										Nil	1·1	Nil	0·77	Nil	3·24	5·69	Mailsi	Multan.
				...	.		..	...		Nil	0·7	Nil	0 37	Nil	6·38	5·18	Lodhran	
...					...	..	..			Nil	0·8	Nil	0·83	Nil	5·12	5·20	Shujaabad	
	...	.		...	..	..	..	..		Nil	0·7	Nil	0·55	Nil	4·33	6·79	Multan	
.	..				..	..	..	..	.	Nil	0·8	Nil	0·67	Nil	6·77	6·28	Kabirwala	
...		.	...		...			...	...	Nil	?	Nil	?	Nil	6·25	?	Khanewal	
	...	...		.			...	...										
..		...	..	...														
										Nil	0 5	Nil	0·37	Nil	1·66	5·69	Alipur	Muzaffargarh.
			...	...		..		.	..	Nil	0·7	Nil	0·59	Nil	3 41	5·95	Muzaffargarh	
...				..	..		...	...		Nil		Nil	?	Nil	7·38	?	Kot Adu	
			...		...	..		..		Nil	0·9	Nil	0·83	Nil	5·56	7·63	Leiah	
			...	...	...	..	...	...										
										Nil	0·7	Nil	0·36	Nil	4·35	7·00	Taunsa (Sanghar Taher)	Dera Ghazi Khan.
						..		..	..	Nil	0·7	Nil	0·46	Nil	2·60	5·95	Dera Ghazi Khan	
...	...	..	...				...	...	...	1	1·7	0·35	1·09	0·32	8·20	12·30	Fort Munro	
				0·32	0·03	..	...	..		Nil	0·6	Nil	0 26	Nil	2·13	4·84	Jampur	
...	..	..			...	..	...			Nil	0·6	Nil	0·30	Nil	0·70	3·83	Rajanpur	
.				..				..										
..	...	..	...															

Canal raingauge stations have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

14 ML—75—1,11:38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF OCTOBER, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissar	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	0·10	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	...	...	...	...	...	...	0·77	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgaon	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taoru	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...
Karnal	Panipat	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	0·28	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guiah	...	...	...	...	...	0·11	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	...	...	1·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khizar	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rupar	...	...	...	...	...	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dadupur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla	Baraulí	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simla	...	...	0·01	...	...	0·30	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba	...	...	...	...	...	0·17	0·07	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nichar	...	...	...	0·10	...	0·05	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes
† denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st October, 1938.	Normal rainfall from 1st October up to 31st October.	Station.	District.
...	...	...	...	...	...	0·06	...	...	...	Nil	0·5	0·06	0·25	0·06	0·06	0·25	Sirsa	Hissar
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	Nil	0·32	Fatehabad	
...	...	...	...	...	...	0·09	...	...	...	2	0·4	0·34	0·29	0·15	0·34	0·29	Hissar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·24	Hansi	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	Nil	0·25	Bhiwani	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·77	0·33	0·77	0·77	0·33	Budhlada	
...	...	...	...	...	...	...	...	...	...	1	0·5	0·30	0·35	0·30	0·30	0·35	Tohana	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Siwani	
...	...	...	...	...	...	...	0·32	...	...	1	0·6	0·32	0·36	0·32	0·32	0·36	Rohtak	Rohtak
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·35	Nil	Nil	0·35	Gohana	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	Nil	0·30	Sampla C	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·35	Nil	Nil	0·36	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·49	Nil	Nil	0·49	Salhawas	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·63	Nil	Nil	0·63	Beri	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·40	Nil	Nil	0·40	Sonepat	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·31	Nil	Nil	0·31	Farrukhnagar	Gurgaon
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·35	Nil	Nil	0·35	Jatusana	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·50	Nil	Nil	0·50	Rewari	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·55	Nil	Nil	0·55	Khol	
...	0·05	...	...	...	...	...	...	...	...	1	0·6	0·17	0·50	0·12	0·17	0·50	Tauru	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·51	Nil	Nil	0·51	Nuh	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·09	0·49	0·09	0·09	0·49	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·50	Nil	Nil	0·50	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·42	Nil	Nil	0·42	Hattin	
...	0·10	...	...	...	...	...	...	...	...	2	0·6	0·92	0·60	0·82	0·92	0·60	Palwal	
...	0·07	...	...	...	...	...	...	...	...	1	0·5	0·52	0·49	0·45	0·52	0·49	Sohana	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·11	0·49	0·11	0·11	0·49	Gurgaon	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·66	Nil	Nil	0·66	Punahana	
...	0·07	...	...	...	...	...	...	...	...	1	0·7	0·34	0·49	0·27	0·34	0·49	Ballabgarh	
...	...	...	...	...	...	...	...	...	...	1	0·5	0·80	0·33	0·80	0·80	0·33	Panipat	Karnal
...	...	...	...	...	...	...	...	...	...	1	0·7	0·37	0·44	0·28	0·37	0·44	Karnal	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·86	0·39	0·86	0·86	0·39	Rajaund	
...	...	...	...	...	...	...	...	...	...	1	0·5	0·82	0·30	0·82	0·82	0·30	Kaithal	
...	...	...	...	...	...	...	...	...	...	2	0·5	0·24	0·50	0·13	0·24	0·50	Gulah	
...	0·01	...	...	...	...	...	...	...	...	1	0·4	0·46	0·45	0·45	0·46	0·45	Thanesar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·56	Nil	Nil	0·56	Jagadhri	Ambala
...	...	0·03	...	...	...	...	...	...	...	1	0·6	1·12	0·55	1·09	1·12	0·55	Ambala	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·66	Nil	Nil	0·66	Naraingarh	
...	0·54	...	...	...	...	...	...	...	...	2	0·6	0·65	0·50	0·54	0·65	0·50	Kharar	
...	...	0·05	...	...	...	...	...	...	...	1	0·7	1·65	0·48	1·60	1·65	0·48	Rupar	
...	0·77	0·08	...	...	...	...	...	...	...	1	1·1	0·85	1·11	0·77	0·85	1·11	Kasauli	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·85	Nil	Nil	0·85	Dadupur C	
0·56	...	...	...	...	...	...	...	...	...	1	1·2	0·56	0·66	0·56	0·56	0·66	Basauli	Simla.
0·52	...	...	...	...	...	...	...	...	...	2	1·6	0·91	1·09	0·52	0·91	1·09	Simla	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·87	Nil	Nil	0·87	Kot Khai	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·86	Nil	Nil	0·86	Kotgarh	
...	...	...	...	...	...	...	...	...	...	2	1·9	0·42	0·84	0·18	0·42	0·84	Kilba	
...	...	...	...	...	...	...	...	...	...	2	?	0·35	?	0·20	0·35	?	Nichar	

usual raingauge station:
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C ...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C ...	...	...	...	...	...	1·10	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C ...																			Sta	tem	ent
Patiala State.	Kotra C ...	...	...	...	...	...	...	1·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranfki C ...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujran C ...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala C ...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C ...	...	...	...	...	0·65	0·05	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Banjar (Saraj Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	0·01	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehra	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsála (Lower)	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsala (Upper)	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoshiarpur.	Dasaya	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur	...	...	...	...	0·09	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiana.	Samrala	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagraon	...	...	...	...	...	0·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	0·77	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

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PUNJAB FOR THE MONTH OF OCTOBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st October, 1938.	Normal rainfall from 1st October up to 31st October.	Station.	District.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·13	0·60	0·13	0·13	0·60	Dhaneta *C*	Jind State.
...	...	...	...	...	...	...	...	...	...	2	0·5	1·75	0·37	1·10	1·75	0·37	Safidan *C*	
not received.											0·5	..	0·35	..	..	0·35	Jind *C*	
...	...	...	...	...	...	...	...	...	...	1	0·4	1·32	0·44	1·32	1·32	0·44	Kotra *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·37	Nil	Nil	0·37	Jodhpur *C*	Patiala State.
...	...	...	...	...	...	...	...	...	...	1	0·5	0·11	0·35	0·11	0·11	0·35	Raniki *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·56	Nil	Nil	0·56	Lehal *C*	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·35	0·43	0·35	0·35	0·43	Gujran *C*	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·51	0·10	0·10	0·51	Barthala *C*	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·76	0·27	0·65	0·76	0·27	Dadahur *C*	Nabha State.
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	Nil	0·23	Bundhar *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·81	Nil	Nil	0·81	Banjar (Saraj Tahsil)	
...	...	0·04	...	...	...	...	...	...	...	Nil	1·4	0·04	0·98	0·04	0·04	0·98	Kulu	Kangra.
...	...	...	...	...	...	...	...	...	...	Nil	2·1	0·03	1·03	0·02	0·03	1·03	Nagar	
...	0·07	...	...	...	...	...	...	...	...	Nil	1·5	0·07	1·16	0·07	0·07	1·16	Palampur	
...	0·11	...	...	...	...	...	...	...	...	1	1·0	0·11	0·46	0·11	0·11	0·46	Hamirpur	
...	0·05	...	...	...	...	...	...	...	...	Nil	0·6	0·13	0·41	0·08	0·13	0·41	Dehra	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·53	Nil	Nil	0·53	Kangra	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·30	1·06	0·30	0·30	1·06	Dharamsala (Lower)	
...	0·24	0·11	...	...	...	...	...	...	...	3	1·0	0·64	0·67	0·29	0·64	0·67	Nurpur	
...	...	...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	0·10	?	Dharamsala (Upper)	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·41	0·10	0·10	0·41	Dasuya	Hoshiarpur.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·45	Nil	Nil	0·45	Una	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·43	Nil	Nil	0·43	Garhshankar	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·44	0·48	0·35	0·44	0·48	Hoshiarpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Tanda	
...	...	0·08	...	...	...	...	...	...	...	Nil	0·6	0·13	0·32	0·08	0·13	0·32	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·07	0·31	0·07	0·07	0·31	Nakodar	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·09	0·46	0·09	0·09	0·46	Phillaur	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·47	Nil	Nil	0·47	Nawashahr	
...	...	...	...	...	...	...	...	...	...	1	0·7	0·45	0·62	0·45	0·45	0·62	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·35	0·47	0·35	0·35	0·47	Ludhiana	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·98	0·23	0·98	0·98	0·23	Jagraon	
...	...	...	...	...	...	...	...	...	...	2	0·4	0·98	0·29	0·77	0·98	0·29	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·37	Nil	Nil	0·37	Zira	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·01	0·29	0·01	0·01	0·29	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·32	Nil	Nil	0·32	Ferozepore City	
...	...	...	...	...	...	0·04	...	...	...	Nil	0·4	0·10	0·24	0·06	0·10	0·24	Muktsar	
...	...	...	...	...	...	0·22	...	...	...	2	0·3	0·44	0·11	0·22	0·44	0·11	Fazilka	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·29	Nil	Nil	0·29	Nathana	
...	...	...	...	...	...	0·04	...	...	...	1	0·3	0·30	0·16	0·26	0·30	0·16	Jalalabad	
...	...	...	...	...	...	...	...	...	...	1	0·7	0·31	0·35	0·31	0·31	0·35	Abohar	
...	...	...	...	...	...	0·05	...	...	...	1	0·3	0·25	0·19	0·20	0·25	0·19	Gobindgarh *C*	
...	...	...	...	...	...	...	...	...	...	1	0·5	0·20	0·31	0·20	0·20	0·31	Jaimalwala *C*	

...ual raingauge stations.
...erages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Ran *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement		
	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Pambe *C*	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	Statement		
	Niazbeg *C*	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...			
	Lahore	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...			
	Lahore Cant. *C*	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...			
	Manihala *C*	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	Statement		
	Dafthu *C*	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...			
	Nijabat *C*	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	Statement		
Amritsar.	Buchar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Khara *C*	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...			
	Tarn Taran	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...			
	Rava *C*	...	...	...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...			
	Amritsar Jail Hospital	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...			
	Amritsar *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Buggeh *C*	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...			
	Ajnala	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...			
Gurdaspur.	Aliwal *C*	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...			
	Batala	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...			
	Tibri *C*	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...			
	Gurdaspur	...	...	...	...	...	1·15	...	...	...	...	...	...	...	...	...	...	...	...			
	Pathankot	...	...	...	...	0·41	0·20	...	...	...	...	...	...	...	...	...	...	...	...			
	Dalhousie "Observatory".	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...			
	Madhopur *C*	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...			
	Shakargarh	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...			
Sialkot.	Narowal	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Sialkot "Observatory"	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...			
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Shahjamal *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Shahdara	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...			
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Pacca Dalla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement		
	Feroz *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement		
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Buera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF OCTOBER, 1935—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1935, up to 31st October, 1935.	Normal rainfall from 1st October up to 31st October.	Stations.	Districts.
not	recei	ved.									0·5	..	0·23	..	..	0·23	Ven C	Lahore.
..	..	..	..	..	..		..	..	..	Nil	0·3	Nil	0·29	Nil	Nil	0·29	Chunian	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	Nil	0·29	Kasur	
not	recei	ved.								..	0·4	..	0·21	..	..	0·21	Pamba C	
..	..	..	..	..		..	..	..	..	1	0·4	0·50	0·30	0·50	0·50	0·30	Niazbeg C	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·19	0·29	0·19	0·19	0·29	Lahore	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·45	0·31	0·45	0·45	0·31	Lahore Cant. C	
				..	..	..	..	..	..	1	0·4	0·40	0·24	0·40	0·40	0·24	Mariala C	
not	recei	ved.								..	0·4	..	0·27	..	..	0·27	Dafthu C	
..		..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Nijabat C	
not	recei	ved.								..	0·5	..	0·31	..	..	0·31	Bhucher C	Amritsar.
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·32	Nil	Nil	0·32	Khara C	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·30	0·43	0·30	0·30	0·43	Tarn Taran	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·57	0·49	0·10	0·10	0·49	Reva C	
..	..	..	..	..	..	..	..	..	..	1	0·5	0·57	0·39	0·57	0·57	0·39	Amritsar Jail hospital	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·30	0·42	0·30	0·30	0·42	Amritsar C	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	Nil	0·38	Buggan C	
..	..	..	..	..		..	..	..	..	1	0·5	0·14	0·33	0·14	0·14	0·33	Ajnala	
0·15	..	..	..	..	..	..	..	..	..	2	0·6	0·40	0·40	0·25	0·40	0·40	Alwal C	Gurdaspur.
..	..		..	..	..	..	..	..	..	1	0·5	0·45	0·40	0·45	0·45	0·40	Batala	
	..	..	..	..	..		..	..	..	1	0·7	0·30	0·40	0·30	0·30	0·40	Tibri C	
0·12	..	..	..	..	..		..	..	..	2	0·6	1·27	0·42	1·15	1·27	0·42	Gurdaspur	
0·16	..	..		..	..	..	..	..	..	2	0·6	0·59	0·40	0·44	0·59	0·40	Pathankot	
..	..	..	..	..	..	..	..	..	..	1	1·4	0·22	0·92	0·22	0·22	0·92	Dalhousie "Observatory."	
0·18	..	0·02	..	..	..	..	..	..	..	2	1·6	0·57	0·51	0·37	0·57	0·51	Madhopur C	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·22	0·45	0·22	0·22	0·45	Shakargarh	
..	..		..	..	..	..	..	..	..	Nil	?	0·05	?	0·05	0·05	?	Narowal	Sialkot.
0·03	..	0·15	..	..	..	..	..	..	..	1	0·7	0·18	0·35	0·18	0·18	0·35	Pasrur	
..	..		..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	Nil	0·28	Pasrur	
..	0·07	..	..	..	..	..	..	..	..	Nil	0·7	0·10	0·30	0·07	0·10	0·30	Sialkot "Observatory"	
..	0·06	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·13	Ramnagar	Gujranwala.
	..	..	..	..	..	..	..	..	..	Nil	0·5	0·06	0·22	0·06	0·06	0·22	Wazirabad	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	Nil	0·30	Gujranwala Sadr Kacheri	
..	..		..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	Nil	0·26	Hafizabad	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·43	Nil	Nil	0·43	Shanjamal C	
..	..		..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·23	Sheikhupura	Sheikhupura.
..	..	..	..	..	..	..	..	..	..	Nil	?	0·08	?	0·08	0·08	?	Shahdara	
..	..		..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Nankana Sahib	
not	recei	ved.								..	0·3	..	0·14	..	..	0·14	Pacca Dalla C	
not	recei	ved.								..	0·2	..	0·10	..	..	0·10	Feroz C	
..	..	0·03	..	..	..	..	..	..	..	Nil	0·7	0·03	0·35	0·03	0·03	0·35	Sadr (Gujrat)	Gujrat.
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·40	Nil	Nil	0·40	Kharian	
..	0·22	..	..	..	..	..	..	..	..	1	0·7	0·22	0·31	0·22	0·22	0·31	Phalia	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Midh	Shahpur.
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Sahiwal	
..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Nurpur	
..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Sakesar	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·25	Nanshera	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Khushab "Observatory"	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·19	Shahpur	
0·25	..	..	..	..	..	..	..	..	..	1	0·4	0·25	0·15	0·25	0·25	0·15	Bhera	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22	Sargodha	
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Bhalwal	

canal rain gauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Division.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujar Khan	...	...	...	...	0·80	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kahuta	...	...	...	...	0·85	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree	...	...	...	...	0·24	0·99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fiddigneb	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fateh Jang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassan Abdal	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dulleewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang.	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF OCTOBER, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st October, 1938.	Normal rainfall from 1st October up to 31st October.	Station.	District.
0·05	...	...	...	...	...	...	...	...	...	Nil	0·6	0·05	0·28	0·05	0·05	0·28	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·36	Nil	Nil	0·36	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	Nil	0·28	Chakwal	
...	0·11	...	...	...	...	...	...	...	...	2	1·2	0·21	0·55	0·11	0·21	0·55	Rawalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...	...	2	1·1	1·00	0·51	0·80	1·00	0·51	Gujar Khan	
...	...	...	...	...	...	...	...	...	...	2	1·1	0·96	0·52	0·85	0·96	0·52	Kahúta	
...	0·13	...	...	...	...	...	...	...	0·18	4	2·9	1·45	1·49	0·90	1·45	1·49	Murree	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	Nil	0·35	Talagang	Attock.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·11	0·43	0·06	0·11	0·43	Pindigheb	
0·06	...	...	...	...	...	...	...	...	...	1	0·7	0·15	0·42	0·15	0·15	0·42	Fatehjang	
0·15	...	...	...	...	...	...	...	...	...	2	?	0·89	?	0·62	0·80	?	Campbellpur	
0·18	...	...	...	...	...	...	...	...	...	2	?	0·51	?	0·35	0·51	?	Hassan Abdal	
0·16	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Lawa	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Tamman	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Isa Khel	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Bhakkar	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mianwali	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Dullewala	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Okara	Montgomery.
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Pakpattan	
...	...	...	...	...	...	0·10	...	...	...	1	0·1	0·10	0·06	0·10	0·10	0·05	Dipalpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·32	Nil	Nil	0·32	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Samundri	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	Nil	0·18	Lyallpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·54	Nil	Nil	0·54	Jaranwala	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Lyallpur C	
...	...	...	...	...	...	0·04	...	...	...	Nil	0·2	0·04	0·09	0·04	0·04	0·09	Tarkhani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Murdwala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	..	0·10	..	..	0·10	Badwali C	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Sandyanwala C	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Burala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	Nil	0·17	Wariam C	Jhang.
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Shorkot	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Jhang	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Chimot	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Lakhani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Mailsi	Multan.
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Lodhran	
...	...	...	...	...	...	...	...	...	0·02	Nil	0·1	0·02	0·02	0·02	0·02	0·02	Shujaabad	
...	...	...	...	...	...	...	...	...	0·01	Nil	0·1	0·01	0·07	0·01	0·01	0·07	Multan	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Kabirwala	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Khanewal	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil		Kot Adu	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Leiah	
...	...	...	...	...	...	...	...	0·04	...	Nil	0·1	0·04	0·04	0·04	0·04	0·04	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	Nil	0·18	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Jampur	
...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Rajanpur	

Rainfall rainy-days stations have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

16 ML—71—30-11-38—GPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissár.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgáon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnál.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...
	Raraund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambála.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...	...
	Dadupur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...
Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
	Simla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46	0·10	...	0·07	...
	Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
	Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	0·40
	Kilba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	0·16	0·18
	Nichar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	0·02	0·01

C denotes
? denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th November, 1938.	Normal rainfall from 1st October up to 30th November.	Station.	District.
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	0·06	0·30	Sirsa	Hisar.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·37	Fatehabad	
...	...	...	...	...		...	...	...		**Nil**	**0·1**	**Nil**	**0·07**	**Nil**	**0·34**	**0·36**	**Hissar**	
...	...		...	...	...	...	...	...		Nil	0·1	Nil	0·07	Nil	Nil	0·41	Hansi	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·08	Nil	Nil	0·33	Bhiwani	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	0·77	0·42	Budhlada	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	0·30	0·43	Tohana	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Siwani	
...	...	...	...	...	...	...	...	...		**Nil**	**0·1**	**Nil**	**0·07**	**Nil**	**0·32**	**0·43**	**Rohtak**	Rohtak
	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	Nil	0·44	Gohana	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	Nil	0·36	Sampla O	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	Nil	0·42	Jhajjar	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	Nil	0·58	Salhawas	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·69	Beri	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	Nil	0·47	Sonepat	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·39	Farrukhnagar	Gurgaon
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·11	Nil	Nil	0·46	Jatusana	
	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·58	Rewari	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	Nil	0·68	Khol	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	0·17	0·58	Taoru	
...	...	...	...		...	...	...	...		Nil	0·2	Nil	0·19	Nil	Nil	0·60	Nuh	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·09	0·58	Firozpur	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·53	Hassanpur	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·11	Nil	Nil	0·53	Hattin	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	0·92	0·67	Palwal	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·62	0·58	Sohana	
...	...	...	...	...	...	...	...	...		**Nil**	**0·2**	**Nil**	**0·10**	**Nil**	**0·11**	**0·59**	**Gurgaon**	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	Nil	0·75	Punahana	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·08	Nil	0·34	0·57	Ballabgarh	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·13	Nil	0·80	0·46	Panipat	Karnal.
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**0·05**	**0·19**	**0·05**	**0·42**	**0·63**	**Karnal**	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·11	Nil	0·86	0·60	Kajaund	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	0·82	0·36	Kaithal	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	0·24	0·63	Gulah	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	0·46	0·61	Thanesar	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·23	Nil	Nil	0·79	Jagadhri	Ambala.
...	...	...	...	...	...	...	...	...		**Nil**	**0·4**	**Nil**	**0·20**	**Nil**	**1·12**	**0·75**	**Ambala**	
...	...	...	...	...	...	...	...	...		Nil	0·4	0·08	0·20	0·08	0·08	0·86	Naraingarh	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·19	Nil	0·65	0·69	Kharar	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·22	Nil	1·65	0·70	Rupar	
...	...	...	...	...	...	...	...	...		1	0·7	0·26	0·36	0·26	1·11	1·47	Kasauli	
...	...	...	...	...	...	...	...	...		Nil	0·5	0·07	0·31	0·07	0·07	1·16	Dadupur O	
...	...	...	...	...	...	...	...	...		Nil	0·7	0·02	0·40	0·02	0·08	1·06	Baraoli	Simla.
...	...	...	...	...	...	...	...	...		2	0·9	0·63	0·50	0·46	1·54	1·53	Simla	
...	...	...	...	...	...	...	...	...		1	0·7	0·50	0·42	0·50	0·50	1·29	Kot Khai	
...	...	...	...	...	...	...	...	...		2	0·8	1·02	0·48	0·62	1·02	1·34	Kotgarh	
...	...	...	...	...	...	...	...	...		2	1·4	0·41	1·08	0·18	0·83	1·92	Kilba	
0·08	...	...	...	...	...	...	...	...		Nil	?	0·17	?	0·08	0·52	?	Nichar	

canal raingauge station
aver gets have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C ...	—	...	...	—	—	—	...	...	...	...	...	—	...	—	—	...	—	—	...	—	—
	Safidan C ...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...
	Jind C ...	...	—	...	...	—	...	...	—	—	...	...	—	...	...	...	—	...	...	...	—	...
	For October, 1938 ...	...	...	...	...	...	1·45	...	—	...	...	...	...	...	...	...	...	...	—	...	...	...
	Kotra C ...	...	—	...	—	—	...	...	—	...	...	—	—	—	...	...	—	...	...	...	...	...
Patiala State.	Jodhpur C ...	...	...	...	...	—	...	...	...	...	...	...	—	...	...	...	...	...	...	...	—	—
	Raniki C ...	...	—	...	...	—	...	...	—	...	...	—	...	—	...	...	—	...	...	...	...	...
	Lehal C ...	...	—	...	...	—	...	...	...	—	—	—	...	—	...	...	...	...	...	...	...	—
	Gujran C ...	...	...	...	—	—	...	...	...	...	...	...	...	...	...	—	—	...	...	—	—	—
	Barthala C ...	—	...	...	—	...	...	...	...	...	...	...	...	—	—	—	...	...	—	...	...	...
Nabha State.	Dadahur C ...	...	—	—	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...
	Bundher C ...	...	...	...	—	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kangra.	Banjar (Saraj Tahsil)	...	—	...	...	—	...	...	...	...	—	...	—	...	...	...	...	...	...	—	...	0·34
	Kulu ...	...	—	...	...	...	...	...	—	...	—	...	...	...	...	...	...	...	0·02	...	...	0·53
	Nagar ...	...	—	...	—	...	—	...	...	...	...	...	...	...	...	...	...	...	0·11	0·03	0·80	...
	Palampur ...	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	—	...
	Hamirpur ...	...	...	...	...	...	...	—	...	...	...	—	...	—	...	...	...	...	0·02	...	—	...
	Dehra ...	...	...	...	...	—	...	...	...	...	...	—	—	...	...	...	...	...	...	...	...	...
	Kangra ...	...	...	...	...	...	...	...	...	...	—	...	—	...	...	...	...	...	...	...	—	...
	Dharamsala (Lower) ...	...	—	...	...	—	...	...	...	—	—	...	—	—	...	...	...	—	0·22	...	...	0·05
	Nurpur ...	...	—	—	...	...	...	—	...	...	...	—	...	...	...	...	...	...	...	...	...	...
	Dharamsala (Upper) ...	...	...	—	...	...	—	...	...	—	—	—	...	...	...	...	—	...	0·10	...	...	0·01
Hoshiarpur.	Dasuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...
	Una ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhshankar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanda ...	—	—	...	...	—	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur ...	...	...	—	...	...	...	—	...	...	...	...	—	...	...	...	...	...	...	...	—	—
	Nakodar ...	...	...	...	...	...	—	—	...	...	...	...	—	...	—	...	...	...	...	...	...	—
	Phillaur ...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr ...	...	...	...	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	—	—	...
Ludhiana.	Samrala ...	...	—	...	—	...	...	—	...	...	...	...	...	...	—	...	...	...	...	...	...	...
	Ludhiana ...	...	...	...	...	—	...	—	...	...	...	...	...	—	...	...	...	...	...	—	...	—
	Jagraon ...	...	—	...		—	...	...	...	...	...	...	...	—	...	...	...	...	...	—	...	...
Ferozepore.	Moga ...	...	...	...	...	—	...	—	...		—	...	...	...	—	...	...	...	...	—	...	—
	Zira ...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	—	...	...	—
	Ferozepore Sadr ...	...	...	...	...	...	...	—	...	...	...	...	...	...	—	...	...	—	...	...	...	...
	Ferozepore City ...	...	...	...	...	...	...	—	—	...	...	...	...	...	...	...	—	...	...	—	...	...
	Muktsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...	—
	Fazilka ...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana ...	...	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	—	...	...	...
	Jalalabad ...	—	...	...	...	...	—	—	...	...	...	...	...	...	...	...	...	...	...	—	...	...
	Abohar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C ...	...	...	—	...	—	—	...	—	...	...	...	...	...	...	...	...	...	...	...	—	...
	Jaimalwala C ...	—																		Sta	tem	ent

C denotes

? denotes that no

'UNJAB FOR THE MONTH OF NOVEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th November, 1938.	Normal rainfall from 1st October up to 30th November.	Stations	District.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·13	0·74	Dhaneta *C*	Jind State.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·16	Nil	1·75	0·53	Safidan *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**0·2**	**Nil**	**0·09**	**Nil**	**1·45**	**0·44**	Jind *C*	
...	...	...	...	...	...	...	...	...		*1*	*0·5*	*1·45*	*0·35*	*1·45*	*1·45*	*0·35*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	1·32	0·49	Kotra *C*	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	·13	Nil	Nil	0·50	Jodhpur *C*	Patiala State.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·11	0·49	Raniki *C*	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	Nil	0·75	Lehal *C*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	0·35	0·57	Gujran *C*	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	0·10	0·70	Barthala *C*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·76	0·36	Dadahur *C*	Nabha
...	...	...	...	...	...	...	...	...		N l	0·2	Nil	0·08	Nil	Nil	0·31	Bundner *C*	
...	...	...	...	...	...	...	...	...		1	1·0	0·34	0·56	0·34	0·34	1·37	Banjar (Seraj Tahsil)	Kangra.
0·39	...	...	...	...	...	...	...	...		2	1·1	0·93	0·62	0·52	0·97	1·60	Kulu	
...	...	...	...	...	...	...	...	...		2	1·5	0·94	0·88	0·80	0·97	1·91	Nagar	
0·12	...	...	...	...	...	...	...	...		1	0·8	0·12	0·45	0·12	0·19	1·61	Palampur	
0·49	...	...	...	...	...	...	...	...		1	0·5	0·51	0·26	0·49	0·62	0·72	Hamirpur	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·25	Nil	0·13	0·66	Dehra	
...	...	...	...	...	...	...	...	...		**Nil**	**0·7**	**Nil**	**0·35**	**Nil**	**Nil**	**0·88**	**Kangra**	
0·05	...	...	...	...	...	...	...	...		1	0·8	0·32	0·46	0·22	0·62	1·52	Dharamsala (Lower)	
0·15	...	...	...	...	...	...	...	...		1	0·6	0·15	0·35	0·15	0·79	1·02	Nurpur	
0·12	...	...	...	...	...	...	...	...		2	?	0·23	?	0·12	0·33	?	Dharamsala (Upper)	
...	...	...	...		...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·10	0·55	Dasuya	Hoshiarpur.
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·15	Nil	Nil	0·60	Una	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·17	Nil	Nil	0·60	Garhshankar	
...	...	...	...	...	...	...	...	...		**Nil**	**0·4**	**Nil**	**0·18**	**Nil**	**0·44**	**0·66**	**Hoshiarpur**	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·23	Nil	Nil	0·35	Tanda	
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·13**	**Nil**	**0·13**	**0·45**	**Jullundur**	Jullundur.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·07	0·40	Nakodar	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	0·09	0·54	Phillaur	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	Nil	0·58	Nawashahr	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·45	0·76	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·10**	**Nil**	**0·35**	**0·57**	**Ludhiana**	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·98	0·32	Jagraon	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·08	Nil	0·98	0·37	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	Nil	0·46	Zira	
...	...	...	...	...	...	...	...	...		**Nil**	**0·2**	**Nil**	**0·08**	**Nil**	**0·01**	**0·37**	**Ferozepore Sadr**	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	Nil	0·41	Ferozepore City	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	0·10	0·31	Muktsar	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	0·44	0·17	Fazilka	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·33	Nathana	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	0·30	0·19	Jalalabad	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·15	Nil	0·31	0·50	Abohar	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	0·25	0·22	Gobindgarh *C*	
not	recei	ved.															Jaimalwala *C*	

*C*anal raingauge stations
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Churian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Statement		
	Daftbu C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat C	...																		Statement		
Amritsar.	Buchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggeh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdaspur.	Aliwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...
	For October 1938	...	...	...	...	...	1·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhopur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sialkot.	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahjamal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasca Dalla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For October 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF NOVEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th November, 1938.	Normal rainfall from 1st October up to 30th November.	Stations.	District.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·28	Van *C*	Lahore.
...	...	...	...	...	...	...	...	...		*Nil*	*0·5*	*Nil*	*0·23*	*Nil*	*Nil*	*0·23*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·03	Nil	Nil	0·23	Chuman	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·10	Nil	Nil	0·39	Kasur	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	Nil	0·28	Pambe *C*	
...	...	...	...	...	...	...	...	...		*Nil*	*0·4*	*Nil*	*0·21*	*Nil*	*Nil*	*0·21*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·11	Nil	0·50	0·41	Niazbeg *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**0·2**	**Nil**	**0·07**	**Nil**	**0·19**	**0·36**	**Lahore**	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·12	Nil	0·45	0·43	Lahore Cant. *C*	
...	...	...	...	...	...	...	...	...		..	0·2	...	0·10	..	...	0·34	Manihala *C*	
not	rece	ived.								Nil	0·3	Nil	0·08	Nil	Nil	0·35	Dafthu *C*	
...	...	...	...	...	...	...	...	...		*Nil*	*0·4*	*Nil*	*0·27*	*Nil*	*Nil*	*0·27*	*For October 1938*	
...	...	...	...	...	...	...	...	...			0·2	..	0·18	...	...	0·39	Nijatat *C*	
not	rece	ived.																
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·10	Nil	0·30	0·41	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...		*1*	*0·5*	*0·30*	*0·31*	*0·30*	*0·30*	*0·31*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	0·40	0·39	Khara *C*	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	0·30	0·52	Tarn Taran	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	0·10	0·49	Raya *C*	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	0·57	0·50	Amritsar Jail Hospital	
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·11**	**Nil**	**0·30**	**0·53**	**Amritsar** *C*	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·15	Nil	Nil	0·53	Buggeh *C*	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·14	0·42	Ajnala	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	0·40	0·51	Aliwal *C*	Gurdaspur.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	0·45	0·51	Batala	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·15	Nil	0·30	0·55	Tibri *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**0·4**	**Nil**	**0·14**	**Nil**	**1·27**	**0·56**	**Gurdaspur**	
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·19	Nil	0·80	0·59	Pathankot	
0·08	...	...	...	...	...	...	...	...		Nil	0·8	0·12	0·98	0·08	1·68	1·90	Dalhousie "Observatory."	
0·12	...	...	...	...	...	...	...	...		*2*	*1·4*	*1·56*	*0·92*	*1·44*	*1·56*	*0·92*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·28	Nil	0·57	0·79	Madhopur *C*	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	0·22	0·61	Shakargarh	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	0·05	?	Narowal	Sialkot.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·18	0·47	Pasrur	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·17	Nil	Nil	0·45	Daska	
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·11**	**Nil**	**0·10**	**0·41**	Sialkot "Observatory"	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·12	Nil	Nil	0·25	Ramnagar	Gujranwala.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·20	Nil	0·06	0·42	Wazirabad	
...	...	...	...	...	...	...	...	...		**Nil**	**0·4**	**Nil**	**0·17**	**Nil**	**Nil**	**0·47**	**Gujranwala Sadr Kacheri**	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	Nil	0·33	Hafizabad	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·03	Nil	Nil	0·46	Shahjamal *C*	
...	...	...	...	...	...	...	...	...		**Nil**	**0**	**Nil**	**0·03**	**Nil**	**Nil**	**0·26**	**Sheikhupura**	Sheikhupura.
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	0·08	?	Shahdara	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Nankana Sahib	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·04	Nil	Nil	0·18	Pacca Dalla *C*	
...	...	...	...	...	...	...	...	...		*Nil*	*0·3*	*Nil*	*0·14*	*Nil*	*Nil*	*0·14*	*For October 1938*	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·13	Feros *C*	
...	...	...	...	...	...	...	...	...		*Nil*	*0·2*	*Nil*	*0·10*	*Nil*	*Nil*	*0·10*	*For October 1938*	
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·20**	**Nil**	**0·03**	**0·55**	**Sadr (Gujrat)**	Gujrat.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·22	Nil	Nil	0·62	Kharian	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·14	Nil	0·22	0·45	Phalia	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	Nil	0·22	Midh	Shahpur.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	Nil	0·23	Sahiwal	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·16	Nil	Nil	0·22	Nurpur	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·27	Sakesar	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	Nil	0·44	Nausbera	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·25	Khushab "Observatory"	
...	...	...	...	...	...	...	...	...		**Nil**	**0·3**	**Nil**	**0·21**	**Nil**	**Nil**	**0·40**	**Shahpur**	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·21	Nil	0·25	0·36	Bhera	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	Nil	0·31	Sargodha	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Bhalwal	

canal raingauge station.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·4
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maakera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dallewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwali C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF NOVEMBER, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th November, 1938.	Normal rainfall from 1st October up to 30th November.	Station.	District.
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·26	Nil	0·05	0·54	Find Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·28	Nil	Nil	0·64	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·23	Nil	Nil	0·51	Chakwal	
...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·37	Nil	0·21	0·92	Rawalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·25	Nil	1·00	0·76	Gujar Khan	
...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·38	Nil	0·96	0·90	Kahuta	
0·60	...	...	...	...	...	...	...	...		2	1·8	1·00	0·96	0·60	2·45	2·45	Murree	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·22	Nil	Nil	0·57	Talagang	Attock.
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·27	Nil	0·11	0·70	Pindigheb	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·20	Nil	0·15	0·62	Fatehjang	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	0·80	?	Campbellpur	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	0·51	?	Hassan Abdal	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Lawa	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Tamman	
...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·24	Nil	Nil	0·33	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·25	Nil	Nil	0·33	Isa Khel	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	Nil	0·12	Bhakkar	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Harnoli	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Mankera	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Dullewala	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	Nil	0·12	Okara	Montgomery.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	Nil	0·11	Montgomery	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·08	Pakpattan	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	0·10	0·12	Dipalpur	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·36	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·10	Nil	Nil	0·15	Samundri	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·07	Nil	Nil	0·25	Lyallpur	
...	...	...	...	...	...	...	...	...		Nil	0	Nil	0·01	Nil	Nil	0·55	Jaranwala	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·10	Lyallpur C	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·02	Nil	0·04	0·11	Tarkhani C	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·02	Nil	Nil	0·07	Murideala C	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·15	Badwali C	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·09	Sandyanwala C	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Burala C	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	0·17	Wariam C	Jhang.
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·13	Shorkot	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·12	Jhang	
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	Nil	0·20	Chiniot	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·14	Lakiani C	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·08	Mailsi	Multan.
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·09	Lodhran	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	0·02	0·09	Shujabad	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	0·01	0·13	Multan	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·13	Kabirwala	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Khanewal	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·09	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·10	Muzaffargarh	
...	...	...	...	...	...	...	...	...		Nil	?	Nil	?	Nil	Nil	?	Kot Adu	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·10	Leiah	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·06	Nil	0·04	0·10	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·08	Nil	Nil	0·16	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·15	Nil	Nil	0·33	Fort Munro	
...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	Nil	0·13	Jampur	
...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·10	Rajanpur	

canal rainguage station.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

17ML—75—27-12-38—SGPP Lahore.

DAILY RAINFALL RECORDED IN THE PUNJAB FOR THE MONTH OF DECEMBER, 1938.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissar.	Sirsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgaon.	Farrukhnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hasanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badlabgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnal.	Panipat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narainगarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rupar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dadupur C ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Baraulj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·02	
	Kot Khai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	
	Kotgarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Kilba ...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	0·13	
	Nichar ...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	0·30	0·25	

C denotes
? denotes that no

PUNJAB FOR THE MONTH OF DECEMBER, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·34	Nil	0·06	0·64	Sirsa	Hissar
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·20	Nil	Nil	0·57	Fatehabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·37	Nil	0·34	0·73	Hissar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	Nil	0·62	Hansi	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	Nil	0·66	Bhiwani	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	0·77	0·7	Budhlada	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·30	0·56	Tohana	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Siwani	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	0·32	0·85	Rohtak	Rohtak
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·38	Nil	Nil	0·82	Gohana	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·64	Sampla *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·70	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	Nil	0·84	Salhawas	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	Nil	0·83	Beri	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·36	Nil	Nil	0·85	Sonepat	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·63	Farrukhnagar	Gurgaon
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	Nil	0·66	Jatusana	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	Nil	0·83	Rewari	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	Nil	0·84	Khol	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	0·17	0·89	Tauru	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·90	Nuh	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	0·09	0·83	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·60	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·81	Hattin	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·26	Nil	0·92	0·93	Palwal	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	0·52	0·84	Sohana	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·32	Nil	0·11	0·91	Gurgaon	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·20	Nil	Nil	1·15	Punahana	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	0·34	0·88	Ballabgarh	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	0·80	0·79	Panipat	Karnal
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·46	Nil	0·42	1·09	Karnal	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	0·86	0·77	Rajaund	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·27	Nil	0·82	0·63	Kaithal	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·31	Nil	0·24	0·94	Guhla	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·39	Nil	0·46	1·00	Thanesar	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	Nil	1·30	Jagadhri	Ambala.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·51	Nil	1·12	1·26	Ambala	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·61	Nil	0·08	1·47	Naraingarh	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	0·65	1·18	Kharar	
0·01	...	...	...	...	...	...	...	...	...	Nil	1·1	0·01	0·62	0·01	1·65	1·32	Rupar	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	1·00	Nil	1·11	2·47	Kasauli	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·56	Nil	0·07	1·72	Dadupur *G*	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·80	Nil	0·58	1·86	Basauli	Simla.
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·67	1·00	0·05	1·61	2·50	Simla	
...	...	...	...	...	...		...	...	...	Nil	1·5	0·02	0·81	0·02	0·52	2·10	Kot Khai	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·94	Nil	1·02	2·28	Kotgarh	
...	...	...	...	...	...	...	...	...	...	1	2·8	0·20	1·34	0·13	1·03	3·26	Kilba	
...	...	...	...	...	...	...	...	...	...	2	?	0·58	?	0·30	1·10	?	Nichar	

[illegible] rain-gauge station.
Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhanda C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangrur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiala State.	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranikí C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kangra.	Banjar (Sara) Tahsil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Kulu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
	Nagar	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	0·39
	Palampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsala (Lower)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
	Dharamsala (Upper)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoshiarpur.	Dasuya	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	0·07
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Nakodar	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiana.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagraon	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fazilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For November, 1938 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Stations	Districts.
...	...	...	...	...	...	...	...	...	..	Nil	0·8	Nil	0·27	Nil	0·13	1·01	Dhanetа C	Jind State.
...	...	...	...	...	...	...	...	...	..	Ni	0·7	Nil	0·32	Nil	1·75	0·85	Safidan C	
...	...	...	...	...	...	...	...	..	..	**Nil**	**0·6**	**Nil**	**0·28**	**Nil**	**1·45**	**0·72**	**Jind C**	
...	...	...	...	...	...	...	...	...	..	Nil	0·9	Nil	0·25	Nil	1·32	0·74	Kotea C	Patiala State.
...	...	...	...	..	...	...	...	...	..	Nil	0·7	Nil	0 22	Nil	Nil	0·72	Jodhpur C	
...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·33	Ni	0·11	0·82	Raniki C	
...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·43	Nil	Nil	1·18	Lehal C	
...	...	...	...	...	...	...	...	...	..	Nil	1·0	Nil	0·40	Nil	0·35	0·97	Gujran C	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·48	Nil	0·10	1·18	Barthala C	
...	...	...	...	...	...	...	...	...	..	Nil	0·8	Nil	0·43	Nil	0·76	0·79	Dadahur C	Nabha State.
...	...	...	...	...	...	...	...	...	..	Nil	0·8	Nil	0·32	Nil	Nil	0·63	Bundher C	
...	...	...	...	...	...	...	...	...	...	Nil	2·1	0·09	1·15	0·09	0·4 3	2·52	Banjar (Saraj Tahsil)	Kangra.
0·07	...	...	...	...	...	...	...	...	..	1	2·2	0·29	1·46	0·22	1·26	3·06	Kulu	
...	...	...	...	...	...	...	...	...	...	1	3·0	0·41	1·81	0·39	1·38	3·72	Nagar	
0·17	...	...	...	...	...	...	...	...		1	2·2	0·17	1·63	0·17	0·36	3·24	Palampur	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	0·04	1·03	0·04	0·66	1·75	Hamirpur	
...	...	...	...	...	...	...	...	...	..	Nil	1·4	0·09	1·13	0·09	0·22	1·79	Dehra	
...	...	...	...	...	...	...	...	...		**Nil**	**1·3**	**Nil**	**1·28**	**Nil**	**Nil**	**2·16**	**Kangra**	
...	...	...	...	...	...	...	...	...	...	Nil	2·2	0·03	1·73	0·03	0·65	3·25	Dharamsala (Lower)	
...	...	...	...	...	...	...	...	...	...	1	1·8	0·16	1·42	0·16	0·95	2·44	Nurpur	
0·10	...	...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	0·43	?	Dharamsala (Upper)	
...	...	...	...		...	...	...	...	...	Nil	1·1	0·09	0·81	0·07	0·19	1·36	Dasuya	Hoshiarpur.
0·04	...	...	...	...	...	...	...	...	..	Nil	1·2	0·04	0·79	0·04	0·04	1·39	Una	
...	...	...	...	...	...	...	...	...	..	Nil	1·0	Nil	0·70	Nil	Nil	1·30	Garhshankar	
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·4**	**0·02**	**1·00**	**0·02**	**0·46**	**1·66**	**Hoshiarpur**	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·48	Tanda	
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·0**	**0·13**	**0·66**	0·09	**0·26**	**1·11**	**Jullundur**	Jullundur.
...	...	...	...	...	...	...	...	...	...	1	0·8	0·12	0·39	0·12	0·19	0·79	Nakodar	
...	...	...	...	...	...	...	...	...	..	Nil	0·9	Nil	0·56	Nil	0·09	1·10	Phillaur	
...	...	...	...	...	...	...	...	...	..	Nil	1·0	Nil	0·61	Nil	Nil	1·19	Nawashahr	
...	...	...	...	...	...	...	...	...	..	Nil	0·9	Nil	0·46	Nil	0·45	1·22	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	...	..	**Nil**	**0·9**	**0·01**	**0·52**	**0·01**	**0·36**	**1·09**	**Ludhiana**	
...	...	...	...	...	...	...	...	...	..	1	0·9	0·23	0 42	0·23	1·21	0·74	Jagraon	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·34	Nil	0·98	0·71	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·76	Zira	
...	...	...	...	...	...	...	...	...	...	**Nil**	**0·6**	**Nil**	**0·25**	**Nil**	**0·01**	**0·62**	**Ferozepore Sadr**	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	Nil	0·72	Ferozepore City	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·17	Nil	0·10	0·48	Muktsar	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·19	Nil	0·44	0·36	Fazilka	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·21	Nil	Nil	0·54	Nathana	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·13	Nil	0·30	0·32	Jalalabad	
...	...	...	...	...	...	...	...	...	..	Nil	0·4	Nil	0·19	Nil	0·31	0·69	Abohar	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·21	Nil	0·25	0·43	Gobindgarh C	
...	...	...	...	...	...	...	...	...	..	Nil	...	Nil	...	Nil	0·20	...	Jaimalwala C	
...	...	...	...	...	...	...	...	...	..	Nil	...	Nil	..	Nil	0·20	...	*For November, 1938.*	

Canal raingauge stations.
Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Lahore Cant. *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihala *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For November, 1938 ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For November, 1938 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Buchar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Raya *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Amritsar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
Gurdaspur.	Aliwal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Tibri *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Dalhousie "Observatory".	...	...	...															Sta	tem	ent	not
	Madhopur *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
Sialkot.	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Shahjamal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
	Feroz *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·56	Van *C*	Lahore.
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	*Nil*	Nil	*0·41*	Chunian	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·67	Kasur	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	Nil	0·55	Pambe *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·31	Nil	0·50	0·72	Niazbeg *C*	
...	...	...	...	...	...	...	...	...	...	**Nil**	**0·9**	**0·02**	**0·36**	**0·02**	**0·21**	**0·72**	**Lahore**	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	0·45	0·76	Lahore Cant. *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	**Nil**	0·40	0·60	Manihala *C*	
...	...	...	...	...	...	...	...	...	...	*Nil*	*0·2*	*Nil*	0·10	*Nil*	0·40	0·34	*For November, 1938*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	*0·27*	Nil	Nil	0·62	Dafthu *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	Nil	0·54	Nijabat *C*	
...	...	...	...	...	...	...	...	...	...	*Nil*	*0·2*	*Nil*	*0·18*	*Nil*	*Nil*	*0·39*	*For November, 1938*	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·34	Nil	0·30	0·75	Bhuchar *C*	Amritsar.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·03	0·31	0·03	0·03	0·70	Khara *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·02	0·36	0·02	0·32	0·88	Tarn Taran	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·06	0·42	0·06	0·16	0·91	Raya *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·03	0·49	0·03	0·60	0·99	Amritsar Jail Hospital	
...	...	...	...	...	...	...	...	...	...	**Nil**	**1·0**	**Nil**	**0·46**	**Nil**	**0·30**	**0·99**	**Amritsar** *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	Nil	0·84	Baggen *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·02	0·32	0·02	0·16	0·74	Ajnala	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·56	Nil	0·40	1·07	Aliwal *C*	Gurdaspur.
...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·09	0·59	0·09	0·54	1·10	Batala	
...	...	...	...	...	...	...	...	...	...	1	1·3	0·10	0·84	0·10	0·40	1·39	Tibri *C*	
...	...	...	...	...	...	...	...	...	...	**1**	1·1	**0·11**	**0·79**	**0·11**	**1·38**	1·35	**Gurdaspur**	
...	...	...	...	...	...	...	...	...	...	1	*1·5*	0·10	1·06	0·10	0·90	1·65	Pathankot	
...	...	...	...	...	...	...	...	...	...		2·7	...	3·05	...	...	4·95	Dalhousie "Observatory."	
received.																2·15	Madhopur *C*	
...	...	...	...	...	...	...	...	...	...	1	2·1	0·18	1·36	0·18	0·75	1·34	Shakargarh	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·08	0·73	0·08	0·30			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	0·13	?	Narowal	Sialkot.
...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·62	0·10	0·28	1·09	Pasrur	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·11	0·54	0·11	0·11	0·99	Daska	
...	...	...	...	...	...	...	...	...	...	**1**	**1·2**	**0·22**	**0·66**	**0·22**	**0·32**	**1·07**	**Sialkot "Observatory"**	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·21	0·56	0·21	0·21	0·81	Ramnagar	Gujranwala.
...	...	...	...	...	...	...	...	...	...	1	0·8	0·10	0·54	0·10	0·16	0·96	Wazirabad	
...	...	...	...	...	...	...	...	...	...	**Nil**	**0·9**	**0·04**	**0·52**	**0·04**	**0·04**	**0·99**	**Gujranwala Sadr Kacheri**	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·46	0·10	0·10	0·79	Hafizabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	Nil	0·88	Shahjamal *C*	
...	...	...	...	...	...	...	...	...	...	**Nil**	**0·6**	**0·04**	**0·33**	**0·04**	**0·04**	**0·59**	**Sheikhupura**	Sheikhupura.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·08	?	Shahdara	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Nankana Sahib	
...	...	...	...	...	...	...	...	...	...	*Nil*	0·9	0·09	0·31	0·09	0·09	0·49	Pacca Dalla *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·06	0·26	0·06	0·06	0·39	*Feroz C*	
...	...	...	...	...	...	...	...	...	...	1	**1·3**	**0·19**	**0·61**	**0·19**	**0·22**	**1·16**	**Sadr (Gujrat)**	Gujrat.
...	...	...	...	...	...	...	...	...	...	1	1·1	0·28	0·66	0·28	0·28	1·28	Kharian	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·09	0·42	0·09	0·31	0·87	Phalia	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	Nil	0·55	Midh	Shahpur.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·30	Nil	Nil	0·53	Sahiwal	
...	...	...	...	...	...	...	...	...	...	1	0·4	0·30	0·17	0·30	0·30	0·39	Nurpur	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·15	0·38	0·15	0·15	0·65	Sakesar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	Nil	0·96	Naushera	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·34	0·45	0·34	0·34	0·70	Khushab "Observatory"	
...	...	...	...	...	...	...	...	...	...	**1**	**0·8**	**0·20**	**0·29**	**0·20**	**0·20**	**0·69**	**Shahpur**	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·42	0·28	0·42	0·67	0·64	Bhera	
...	...	...	...	...	...	...	...	...	...	1	0·8	0·20	0·29	0·20	0·20	0·60	Sargodha	
...	...	...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	0·20	?	Bhalwal	

canal raingauge stations.
have been fixed:

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts	Station.	1st.	2nd.	3rd.	4th.	5th	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelam.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·95	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·51
	Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35
	Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·90
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·94
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·84
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dallewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwali C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang.	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Lakiani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District.
0·05	...	...	...	...	...	...	...	...	...	1	0·9	0·25	0·41	0·20	0·30	0·95	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...	...	...	1	1·2	0·30	0·64	0·30	0·30	1·28	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·65	0·57	0·65	0·65	1·08	Chakwal	
...	...	...	...	...	...	...	...	...	...	2	1·9	1·06	1·03	0·95	1·27	1·95	Rawalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...	...	1	1·8	0·51	0·95	0·51	1·51	1·71	Gujar Khan	
...	...	...	...	...	...	...	...	...	...	1	1·9	1·35	1·34	1·35	2·31	2·24	Kahuta	
...	...	...	...	...	...	...	...	...	...	2	2·2	1·40	1·27	0·90	3·85	3·72	Murree	
...	...	...	...	...	...	...	...	...	...	1	1·1	0·55	0·49	0·55	0·55	1·06	Talagang	Attock.
...	...	...	...	...	...	...	...	...	...	1	1·0	0·11	0·52	0·11	0·22	1·22	Pindigheb	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·94	0·97	0·94	1·09	1·59	Fatehjang	
...	...	...	...	...	...	...	...	...	...	1	?	0·16	?	0·16	0·96	?	Campbellpur	
...	...	...	...	...	...	...	...	...	...	1	?	0·84	?	0·84	1·35	?	Hassan Abdal	
...	...	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	0·50	?	Lawa	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Tamman	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·26	0·18	0·18	0·59	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·12	0·27	0·12	0·12	0·60	Isa Khel	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	Nil	0·26	Bhakkar	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mankera	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Dullewala	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·32	Okara	Montgomery.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	Nil	0·36	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	0·25	Pakpattan	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	0·10	0·32	Dipalpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·56	Toba Tek Singh	Lyallpur
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	Nil	0·30	Samundri	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	Nil	0·47	Lyallpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	Nil	0·67	Jaranwala	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	Nil	0·32	Lyallpur C	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	0·04	0·27	Tarkhani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	Nil	0·24	Muridwala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·21	Nil	Nil	0·36	Badwali C	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·20	Sandyanwala C	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Burala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·30	Wariam C	Jhang.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·15	0·02	0·02	0·28	Shorkot	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·04	0·26	0·04	0·04	0·38	Jhang	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·04	0·27	0·04	0·04	0·47	Chiniot	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	Nil	0·33	Lakhani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	Nil	0·24	Mailsi	Multan.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·14	Nil	Nil	0·23	Lodhran	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	0·02	0·25	Shujabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·02	0·24	0·02	0·03	0·37	Multan	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·04	0·15	0·04	0·04	0·28	Kabirwala	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Khanewal	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·22	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	0·34	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·19	Nil	Nil	0·29	Leiah	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·03	0·17	0·03	0·07	0·27	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·36	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·48	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	Nil	0·28	Jampur	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	Nil	0·19	Rajanpur	

*anal raingauge stations have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

20 ML—75—31-1-39—SGPP Lahore.

LIST OF ERRATA IN THE DAILY RAINFALL RETURNS OF THE PUNJAB FOR THE YEAR ENDING 31st DECEMBER, 1938.

District.	Raingauge Station.	Column.	Rainfall. For	Rainfall. Read	Remarks.
January, 1938.					
Karnal	Kaithal	33	0·3	0·34	
Simla	Simla (Snow-fall).	6	0·68	0·75	
Do.	Do.	27	0·38	0·37	
Do.	Do.	29	0·08	0·07	
Do.	Simla	36	4·11	4·25	
Kangra	Nurpur	33	0·90	0·91	
Ludhiana	Samrala	32	0·0	0·03	
Do.	Ludhiana	32	0·0	0·03	
Do.	Jagraon	32	0·0	0·02	
Ferozepore	Moga	33	0·0	0·07	
Lahore	Kasur	39	1·63	2·10	
Do.	Lahore	39	2·62	2·93	
Do.	Manihala *C*	31	..	0·08	
Do.	Do.	36	3·58	3·66	
Do.	Do.	39	5·38	5·46	
Amritsar	Raya *C*	28	0·13	1·13	
Do.	Do.	36	1·55	2·55	
Do.	Do.	38	1·07	1·13	
Do.	Do.	39	2·50	3·50	
Do.	Ajnala	33	0·17	0·70	
Do.	Do.	36	2·06	2·59	
Do.	Do.	39	3·57	4·10	
Gujranwala	Hafizabad	39	1·80	1·27	
Sheikhupura	Sheikhupura	15	..	0·02	
Do.	Do.	36	0·30	0·32	
Do.	Do.	39	1·51	1·53	
Jhelum	Chakwal	16	0·06	0·16	
February, 1928.					
Kangra	Palampur	8	0·7	0·72	
Ludhiana	Jagraon	34	3	2	
Lahore	Pambe *C*	8	0·01	0·10	
Amritsar	Tarn Taran	25	0·05	..	
Do.	Ajnala	25	..	0·14	
Gurdaspur	Batala	15	0·8	0·18	
Sheikhupura	Sheikhupura	39	2·90	2·92	
Rawalpindi	Rawalpindi	17	0·8	0·69	
Montgomery	Dipalpur	36	0·83	0·87	
March, 1938.					
Gurdaspur	Aliwal *C*	21	..	0·08	
Do.	Do.	36	Nil	0·08	
Do.	Do.	38	Nil	0·08	
Do.	Do.	39	5·42	7·28	
Do.	Madhopur *C*	39	16·41	16·40	
Sheikhupura	Sheikhupura	39	3·05	3·07	
Do.	Pacca Dalla *C*	38	1·12	0·12	
Shahpur	Midh	36	0·23	0·32	
April, 1938.					
Lahore	Lahore	36	0·38	0·33	
Sheikhupura	Sheikhupura	39	3·18	3·20	
April, 1938—concld.					
Gujrat	Sadr Gujrat	26	0·38	..	
Do.	Kharian	26	..	0·38	
Shahpur	Naushehra	8	0·06	0·66	
May, 1938.					
Sheikhupura	Sheikhupura	39	3·18	3·20	
Do.	Nankana Sahib	38	0·13	Nil	
Do.	Pacca Dalla *C*	28	0·13	..	
Do.	Do.	34	1	Nil	
Do.	Do.	36	0·13	..	
Do.	Do.	39	2·90	2·77	
June, 1938.					
Rohtak	Sampla *C*	36	2·24	2·29	
Simla	Kilba	39	16·79	25·13	
Do.	Do.	40	25·13	15·79	
Patiala State	Gujran *C*	38	1·90	0·90	
Sheikhupura	Sheikhupura	39	5·74	5·76	
July, 1938.					
Sheikhupura	Shahdara	38	1·7	1·47	
August, 1938.					
Ferozepore	Gobindgarh *C*	39	1·35	7·60	
Do.	Gobindgarh *C* for July, 1938.	39	1·20	7·45	
Do.	Jaimalwala *C*	35	4·9	..	
Do.	Do.	37	4·26	—	
Do.	Do.	40	12·82	..	
October, 1938.					
Gurdaspur	Dalhousie 'Observatory'.	8	0·22	..	
Do.	Do.	34	1	Nil	
Do.	Do.	36	0·22	Nil	
Do.	Do.	38	0·22	Nil	
Do.	Do.	39	0·22	Nil	
Lyallpur	Badwali *C*	36	—	Nil	
Do.	Do.	38	..	Nil	
Do.	Do.	39	..	Nil	
November, 1938.					
Simla	Barauli	39	0·8	0·58	
Amritsar	Khara *C*	39	0·40	Nil	

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

24 ML—205—14-4-39—SGPP Lahore.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199 RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	3			4			5		
		January.			February.			March.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
Hissar.	Sirsa	2	1.28	0.60	1	0.80	0.36	Nil	0.04	0.42
	Fatehabad	1	0.10	0.65	Nil	Nil	0.46	Nil	Nil	0.38
	Hissar	3	1.47	0.68	1	0.48	0.48	Nil	Nil	0.53
	Hansi	1	1.11	0.71	Nil	Nil	0.49	Nil	0.02	0.44
	Bhiwani	2	1.74	0.57	Nil	Nil	0.36	Nil	Nil	0.42
	Budhlada	3	1.90	0.73	Nil	Nil	0.49	Nil	Nil	0.47
	Tohana	1	0.18	0.67	Nil	Nil	0.62	Nil	Nil	0.56
	Siwani	2	1.53	?	Nil	Nil	?	Nil	Nil	?
	District average	2	1.11	0.66	Nil	0.18	0.47	Nil	0.01	0.46
Rohtak.	Rohtak	1	0.97	0.71	1	0.26	0.49	Nil	Nil	0.54
	Gohana	1	1.32	0.90	1	0.25	0.52	Nil	Nil	0.55
	Sampla *C*	1	1.00	0.76	Nil	Nil	0.42	Nil	Nil	0.45
	Jhajjar	2	1.19	0.81	Nil	Nil	0.43	Nil	Nil	0.56
	Salhawas	Nil	Nil	0.46	Nil	Nil	0.44	Nil	Nil	0.40
	Beri	1	1.00	1.08	Nil	Nil	0.48	Nil	Nil	0.33
	Sonepat	2	0.78	0.93	Nil	Nil	0.49	Nil	Nil	0.51
	District average	1	0.89	0.81	Nil	0.07	0.47	Nil	Nil	0.48
Gurgaon.	Farrukhnagar	2	0.70	0.87	Nil	Nil	0.49	Nil	Nil	0.40
	Jatusana	Nil	Nil.	0.56	Nil	Nil	0.47	Nil	Nil	0.42
	Rewari	1	0.75	0.66	Nil	Nil	0.41	Nil	Nil	0.42
	Khol	Nil	Nil.	0.67	Nil	Nil	0.56	Nil	Nil	0.24
	Tauru	1	0.85	0.75	Nil	Nil	0.64	Nil	Nil	0.40
	Nuh	1	0.84	0.62	Nil	Nil	0.55	Nil	Nil	0.43
	Firozpur	1	0.83	0.45	Nil	Nil	0.43	Nil	Nil	0.33
	Hassanpur	2	0.75	0.37	Nil	Nil	0.59	Nil	Nil	0.62
	Hattin	1	1.00	0.53	Nil	Nil	0.57	Nil	Nil	0.32
	Palwal	2	1.14	0.62	Nil	Nil	0.58	Nil	Nil	0.54
	Sohana	1	0.70	0.70	Nil	Nil	0.56	Nil	Nil	0.35
	Gurgaon	3	1.72	0.86	Nil	0.05	0.57	Nil	Nil	0.47
	Punahana	Nil	Nil.	0.47	Nil	Nil	0.64	Nil	Nil	0.31
	Ballabgarh	2	1.23	0.77	Nil	Nil	0.58	Nil	Nil	0.48
	District average	1	0.75	0.64	Nil	Nil	0.55	Nil	Nil	0.41
Karnal.	Panipat	3	1.17	0.91	1	0.42	0.71	Nil	Nil	0.48
	Karnal	5	3.15	1.32	2	0.78	0.97	Nil	0.05	0.72
	Rajaund	3	1.71	0.74	Nil	Nil	0.57	Nil	Nil	0.42
	Kaithal	4	2.41	1.07	1	0.44	0.67	Nil	Nil	0.52
	Gulah	4	2.43	1.02	1	0.21	0.73	Nil	0.02	0.74
	Thanesar	3	2.15	1.20	1	0.78	1.06	Nil	Nil	0.56
	District average									
Ambala	Jagadhri	4	2.17	1.04	1	0.44	0.79	Nil	0.01	0.57
	Ambala	5	3.27	1.70	2	1.45	1.27	Nil	0.04	0.77
	Naraingarh	4	3.06	1.45	1	0.38	1.41	1	0.13	0.83
	Kharar	6	4.26	1.61	4	2.12	1.57	Nil	0.02	0.72
	Rupar	5	4.74	1.64	5	0.82	1.31	1	0.14	0.80
	Kasauli	5	3.75	1.56	3	0.90	1.42	Nil	0.09	0.81
	Dadupur *C*	6	3.30	2.45	8	4.08	2.34	1	0.44	1.95
	District average	5	2.76	1.74	2	1.16	1.34	Nil	0.05	0.78
		5	3.59	1.62	4	1.56	1.39	Nil	0.13	0.79
Simla.	Barauli	7	8.38	2.40	6	3.69	2.36	1	0.36	1.65
	Simla	7	4.21	2.47	7	1.91	2.69	2	0.70	2.74
	Kot Khai	8	4.68	2.30	7	4.22	3.12	2	0.96	3.03
	Kotgarh	9	4.95	2.19	7	3.12	2.67	2	1.34	3.55
	Kilba	12	7.48	3.65	8	6.29	3.04	8	3.68	5.24
	Nichar	16	9.49	?	9	7.80	?	8	4.43	?
	District average	10	5.94	2.60	7	3.85	0.90	4	1.41	3.24

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938.

6			7			8			2	1
April.			May.			June.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
Nil	Nil	0·28	Nil	Nil	0·53	3	2·47	1·66	Sirsa	Hissar.
Nil	Nil	0·27	1	0·25	0·49	3	0·58	1·44	Fatehabad	
Nil	Nil	0·32	Nil	Nil	0·62	5	1·95	1·65	Hissar	
Nil	Nil	0·37	Nil	0·06	0·62	2	1·33	1·57	Hansi	
Nil	Nil	0·26	Nil	Nil	0·63	6	2·72	1·75	Bhiwani	
Nil	Nil	0·18	Nil	Nil	0·34	1	0·56	1·30	Budhlada	
Nil	Nil	0·37	Nil	Nil	0·44	3	1·90	1·70	Tohana	
Nil	Nil	?	Nil	Nil	?	5	3·55	?	Siwani	
Nil	Nil	0·29	Nil	0·04	0·52	4	1·64	1·58	District average	
Nil	0·03	0·29	Nil	0·05	0·65	6	4·44	1·99	Rohtak	Rohtak.
Nil	Nil	0·37	2	1·10	0·56	4	2·47	1·89	Gohana	
Nil	Nil	0·30	Nil	Nil	0·49	5	2·29	1·77	Sampla C	
Nil	Nil	0·30	Nil	Nil	0·60	3	1·00	1·83	Jhajjar	
Nil	Nil	0·29	Nil	Nil	0·68	3	3·50	0·94	Salhawas	
Nil	Nil	0·47	Nil	Nil	0·44	3	1·00	1·31	Beri	
Nil	Nil	0·27	2	0·42	0·67	2	2·40	2·26	Sonepat	
Nil	Nil	0·33	1	0·23	0·58	4	2·44	1·71	District average	
Nil	Nil	0·19	2	0·40	0·56	4	3·68	1·88	Farrukhnagar	Gurgaon.
Nil	Nil	0·15	Nil	Nil	0·52	3	1·30	1·70	Jatusana	
Nil	Nil	0·15	Nil	Nil	0·62	5	1·05	1·93	Rewari	
Nil	Nil	0·21	Nil	Nil	0·51	3	2·42	1·21	Khol	
Nil	Nil	0·18	1	0·10	0·53	4	2·31	1·91	Tauru	
Nil	Nil	0·26	1	0·23	0·67	5	7·03	2·39	Nuh	
Nil	Nil	0·20	1	0·16	0·56	3	1·97	1·95	Firozpur	
Nil	Nil	0·18	Nil	Nil	0·39	Nil	Nil	2·85	Hassanpur	
Nil	Nil	0·22	Nil	Nil	0·57	2	1·25	2·08	Hattin	
Nil	Nil	0·38	Nil	0·08	0·47	4	2·53	1·95	Palwal	
Nil	Nil	0·21	Nil	Nil	0·32	1	0·49	1·97	Sohana	
Nil	Nil	0·28	1	0·25	0·63	6	2·25	2·41	Gurgaon	
Nil	Nil	0·18	Nil	Nil	0·52	1	1·30	1·99	Punahana	
1	0·33	0·44	2	0·57	0·60	5	3·07	2·72	Ballabgarh	
Nil	0·02	0·23	[illegible]	0·13	0·58	3	2·19	2·07	District average	
1	0·12	0·35	1	0·12	0·53	4	2·47	2·09	Panipat	Karnal.
1	0·25	0·49	1	0·10	0·86	2	0·77	3·28	Karnal	
Nil	Nil	0·30	1	0·46	0·34	1	0·83	1·53	Rajaund	
Nil	Nil	0·35	1	0·35	0·53	3	1·00	2·23	Kaithal	
Nil	Nil	0·58	1	0·27	0·47	4	1·34	2·18	Gulah	
Nil	Nil	0·38	1	0·10	0·60	6	2·84	2·54	Thanesar	
Nil	0·06	0·41	1	0·23	0·55	3	1·54	2·31	District average	
1	0·19	0·41	1	0·16	0·65	7	3·85	4·02	Jagadhri	Ambala.
Nil	0·05	0·57	Nil	Nil	0·83	5	3·37	3·78	Ambala	
Nil	Nil	0·44	1	0·25	0·74	10	7·23	4·23	Naraingarh	
Nil	Nil	0·43	Nil	Nil	0·72	7	2·62	3·13	Kharar	
Nil	0·08	0·55	Nil	Nil	0·64	8	7·58	2·81	Rupar	
1	0·15	1·25	2	1·85	1·77	14	9·20	6·39	Kasauli	
Nil	0·03	0·38	2	0·64	0·81	10	7·89	4·91	Dadupur C	
Nil	0·07	0·46	1	0·41	0·73	9	5·96	3·81	District average	
Nil	Nil	1·32	4	0·80	1·80	6	5·65	5·48	Barauli	Simla.
4	1·82	2·28	3	0·91	2·80	13	8·79	7·25	Simla	
2	0·53	2·36	3	1·30	2·84	9	3·08	4·08	Kot Khai	
4	1·35	2·77	5	0·98	3·06	9	6·32	4·34	Kotgarh	
5	2·69	3·48	Nil	0·09	2·46	5	2·50	1·52	Kilba	
6	2·34	?	4	0·65	?	10	4·55	?	Nichar	
4	1·28	2·44	3	0·81	2·59	9	5·27	4·53	District average	

raingauge stations.

averages have been fixed.

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
HISSAR.	Sirsa	1	0·25	3·57	2	1·70	3·07	Nil	Nil	2·41
	Fatehabad	1	0·15	4·04	3	1·69	3·54	Nil	Nil	2·11
	Hissar	1	0·91	4·40	2	0·36	4·09	2	0·31	2·48
	Hansi	2	0·56	3·90	3	1·15	4·09	1	0·10	2·63
	Bhiwani	2	2·58	4·13	1	0·58	4·64	2	0·60	3·17
	Budhlada	1	0·70	4·75	2	0·60	3·67	Nil	Nil	2·88
	Tohana	3	1·82	4·18	4	2·66	4·01	Nil	Nil	2·67
	Siwani	3	3·59	?	1	0·60	?	1	1.55	?
	District average	2	1·00	4·14	2	1·25	3·87	1	0·15	2·62
ROHTAK.	Rohtak	3	0·99	5·43	[illegible]	1·20	4·97	Nil	Nil	3·76
	Gohana	7	3·93	5·85	1	0·56	5·31	1	0·35	3·79
	Sampla *C*	2	0·69	6·01	2	1·70	5·27	Nil	Nil	3·92
	Jhajjar	6	2·78	5·33	3	1·99	5·53	2	0·27	3·61
	Salhawas	Nil	Nil	4·36	2	0·75	4·31	Nil	Nil	3·81
	Beri	3	1.50	4·46	3	0·72	5·46	Nil	Nil	3·95
	Sonepat	5	3·92	5·97	3	1·30	6·10	Nil	Nil	4·95
	District average	4	1·97	5·34	2	1·18	5·28	Nil	0·09	3·97
GURGAON.	Farrukhnagar	6	3·52	5·62	5	2·88	5·92	2	0·30	3·85
	Jatusana	8	5·05	4·62	3	1·18	4·97	1	0·90	3·10
	Rewari	9	5·65	5·71	3	1·20	5·76	1	0·20	3·70
	Khol	4	2·73	5·25	2	0·86	5·68	1	0·13	5·17
	Tauru	8	4·81	6·40	3	0·84	6·81	Nil	0·15	3·89
	Nuh	11	6·70	7·51	4	2·95	6·44	Nil	0·05	4·25
	Firozpur	13	7·55	6·68	5	1·72	7·52	3	2·41	4·56
	Hassanpur	2	1·40	6·66	Nil	Nil	5·69	Nil	Nil	4·99
	Hattin	6	9·15	6·03	Nil	Nil	6·77	Nil	Nil	4·07
	Palwal	12	6·92	7·29	8	2·74	6·54	2	0·62	4·65
	Sohana	9	7·86	5·93	2	1·79	6·60	1	0·23	3·64
	Gurgaon	8	4·36	7·64	[illegible]	3·10	6·69	1	0·24	4·66
	Punahana	5	6·40	6·24	2	1·70	7·15	1	1·27	4·15
	Ballabgarh	10	4·68	5·58	5	3·15	6·51	1	0·20	4·48
	District average	8	5·49	6·23	3	1·72	6·36	1	0·48	4·23
KARNAL.	Panipat	3	1·25	6·47	4	1·63	6·66	Nil	Nil	4·55
	Karnal	8	3·62	8·49	5	5·40	7·07	1	0·26	5·09
	Rajaund	2	0·38	4·84	3	1·14	4·27	Nil	Nil	3·53
	Kaithal	6	1·69	5·12	4	2·16	3·93	Nil	0·05	3·50
	Gulah	7	3·00	5·01	1	0·98	5·79	1	0·24	3·59
	Thanesar	7	6·88	7·60	6	3·00	6·65	Nil	0·07	4·61
	District average	6	2·80	6·25	4	2·39	5·73	Nil	0·11	4·15
AMBALA.	Jagadhri	13	10·62	9·84	11	11·87	10·48	2	0·35	5·60
	Ambala	10	8·99	9·08	6	3·81	7·66	3	0·79	4·68
	Naraingarh	14	16·69	11·17	8	8·95	11·64	1	0·38	5·38
	Kharar	8	8·05	7·92	8	3·34	7·51	2	0·58	3·99
	Rupar	8	6·67	7·58	6	3·34	8·26	3	0·62	4·21
	Kasauli	15	14·83	16·22	14	17·91	17·93	3	0·98	8·25
	Dadupur *C*	12	15·83	12·15	9	9·62	11·78	2	1·17	5·45
	District average	11	11·67	9·62	9	8·41	9·55	2	0·70	4·89
SIMLA.	Barauli	11	14·98	12·58	8	8·54	13·11	1	0·16	5·00
	Simla	20	17·53	16·97	15	12·75	17·43	2	1·57	5·94
	Kot Khai	11	7·55	9·42	11	5·09	8·71	Nil	Nil	4·23
	Kotgarh	13	8·02	9·80	9	4·05	9·57	1	0·32	4·33
	Kilba	5	1·26	3·55	9	1·62	2·92	1	0·35	2·69
	Nichar	9	3·51	?	15	4·38	?	1	0·69	?
	District average	11	9·87	10·46	11	6·41	10·35	1	0·48	4·44

C denotes canal

? indicates that

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual Amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall	Station.	DISTRICT.
Nil	0·06	0·25	Nil	Nil	0·05	Nil	Nil	0·34	9	6·60	13·54	Sirsa	HISSAR.
Nil	Nil	0·32	Nil	Nil	0·05	Nil	Nil	0·20	9	2·77	13·95	Fatehabad	
2	0·34	0·29	Nil	Nil	0·07	Nil	Nil	0·37	16	5·82	15·98	Hissar	
Nil	Nil	0·34	Nil	Nil	0·07	Nil	Nil	0·21	9	4·33	15·44	Hansi	
Nil	Nil	0·25	Nil	Nil	0·08	Nil	Nil	0·33	13	8·22	16·59	Bhiwani	
1	0·77	0·33	Nil	Nil	0·09	Nil	Nil	0·35	8	4·53	15·58	Budhlada	
1	0·30	0·35	Nil	Nil	0·08	Nil	Nil	0·13	12	6·86	15·78	Tohana	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	10·82	?	Siwani	
Nil	0·21	0·30	Nil	Nil	0·07	Nil	Nil	0·28	11	5·59	15·26	District average	
1	0·32	0·36	Nil	Nil	0·07	Nil	Nil	0·42	15	8·26	19·68	Rohtak	ROHTAK.
Nil	Nil	0·35	Nil	Nil	0·09	Nil	Nil	0·38	17	9·98	20·56	Gohana	
Nil	Nil	0·30	Nil	Nil	0·06	Nil	Nil	0·28	10	5·68	20·03	Sampla *C*	
Nil	Nil	0·36	Nil	Nil	0·06	Nil	Nil	0·28	16	7·23	19·70	Jhajjar	
Nil	Nil	0·49	Nil	Nil	0·09	Nil	Nil	0·26	5	4·25	16·53	Salhawas	
Nil	Nil	0·63	Nil	Nil	0·06	Nil	Nil	0·14	10	4·22	18·81	Beri	
Nil	Nil	0·40	Nil	Nil	0·07	Nil	Nil	0·38	14	8·82	23·00	Sonepat	
Nil	0·05	0·41	Nil	Nil	0·07	Nil	Nil	0·31	12	6·92	19·76	District average	
Nil	Nil	0·31	Nil	Nil	0·08	Nil	Nil	0·24	21	11·48	20·41	Farrukhnagar	GURGAON.
Nil	Nil	0·35	Nil	Nil	0·11	Nil	Nil	0·19	15	8·43	17·16	Jatusana	
Nil	Nil	0·50	Nil	Nil	0·08	Nil	Nil	0·25	19	8·85	20·19	Rewari	
Nil	Nil	0·55	Nil	Nil	0·13	Nil	Nil	0·16	10	6·14	20·34	Khol	
1	0·17	0·50	Nil	Nil	0·08	Nil	Nil	0·31	18	9·23	22·40	Taoru	
Nil	Nil	0·51	Nil	Nil	0·09	Nil	Nil	0·30	22	17·80	24·02	Nuh	
Nil	0·09	0·49	Nil	Nil	0·09	Nil	Nil	0·25	26	14·73	23·51	Firozpur	
Nil	Nil	0·50	Nil	Nil	0·03	Nil	Nil	0·07	4	2·15	22·94	Hassanpur	
Nil	Nil	0·42	Nil	Nil	0·11	Nil	Nil	0·28	9	11·40	21·97	Hattin	
2	0·92	0·60	Nil	Nil	0·07	Nil	Nil	0·26	30	14·95	23·95	Palwal	
1	0·52	0·49	Nil	Nil	0·09	Nil	Nil	0·26	15	11·59	21·12	Sohana	
1	0·11	0·49	Nil	Nil	0·10	Nil	Nil	0.32	26	12·08	25·12	Gurgaon	
Nil	Nil	0·66	Nil	Nil	0·09	Nil	Nil	0·30	9	10·67	22·70	Punhana	
1	0·34	0·49	Nil	Nil	0·08	Nil	Nil	0·31	27	13·57	23·04	Ballabgarh	
1	0·15	0·49	Nil	Nil	0·09	Nil	Nil	0·35	18	10·93	22·08	District average.	
1	0·80	0·33	Nil	Nil	0·13	Nil	Nil	0·33	18	7·98	23·54	Panipat	KARNAL.
1	0·37	0·41	Nil	0·05	0·19	Nil	Nil	0·46	26	14·80	29·38	Karnal	
1	0·86	0·39	Nil	Nil	0.11	Nil	Nil	0·27	11	5·38	17·31	Rajound	
1	0·82	0·30	Nil	Nil	0·06	Nil	Nil	0·27	20	8·92	18·55	Kaithal	
2	0·24	0·50	Nil	Nil	0·13	Nil	Nil	0·31	21	8·73	21·05	Gulah	
1	0·46	0·45	Nil	Nil	0·16	Nil	Nil	0·39	25	16·28	26·20	Thanesar	
1	0·59	0·40	Nil	0·01	0·13	Nil	Nil	0·34	20	10·35	22·67	District average.	
Nil	Nil	0·56	Nil	Nil	0·23	Nil	Nil	0·51	42	31·80	36·04	Jagadhri	AMBALA.
1	1·12	0·55	Nil	Nil	0·20	Nil	Nil	0·51	31	21·70	31·35	Ambala	
Nil	Nil	0·66	Nil	0·08	0·20	Nil	Nil	0·61	44	39·98	38·97	Naraingarh	
2	0·65	0·50	Nil	Nil	0·19	Nil	0·01	0·49	38	20·95	28·66	Kharar	
1	1·65	0·48	Nil	Nil	0·22	Nil	Nil	0·62	34	24·68	29·16	Rupar	
1	0·85	1 11	1	0·26	0·36	Nil	Nil	1·00	66	53·85	61·02	Kasauli	
Nil	Nil	0·85	Nil	0·07	0·31	Nil	Nil	0·56	42	39·22	41·06	Dadupur *C*	
1	0·61	0·60	Nil	0·06	0·23	Nil	Nil	0·55	42	33·17	34·24	District average	
1	0·56	0·66	Nil	0·02	0·40	Nil	Nil	0·80	45	43·14	47·56	Barauli	SIMLA.
2	0·91	1·00	2	0·63	0·50	Nil	0·07	1·00	77	51·80	63·07	Simla	
Nil	Nil	0·87	1	0·50	0·42	Nil	0·02	0·[illegible]1	54	27·93	42·19	Kot Khai	
Nil	Nil	0·86	2	1·02	0·48	Nil	Nil	0·94	61	21·47	44·56	Kotgarh	
2	0·42	0·84	2	[illegible]	1·08	1	0·20	0·34	58	26·99	32·41	Kilba	
2	0·35	?	Nil	0·17	?	2	0·58	?	82	38·94	?	Nichar	
1	0·38	0·85	1	0·51	0·58	1	0·06	0·98	63	36·27	45·96	District average.	

raingauge stations.

no averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	3			4			5		
		JANUARY.			FEBRUARY.			MARCH.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain fall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain fall.
JIND STATE.	Dhaneta *C*	3	4·11	0·82	1	0·10	0·73	Nil	Nil	0·80
	Safidan *C*	4	2·16	0·91	1	0·21	0·75	Nil	Nil	0·41
	Jind *C*	2	1·85	0·86	1	0·15	0·55	Nil	Nil	0·43
	State average	3	2·71	0·86	1	0·15	0·68	Nil	Nil	0·55
PATIALA STATE.	Kotra *C*	2	1·22	0·65	1	Nil	0·40	Nil	Nil	0·48
	Jodhpur *C*	3	3·05	0·75	2	0·67	0·53	Nil	Nil	0·48
	Ranike *C*	3	2·95	0·81	2	0·39	0·69	Nil	Nil	0·86
	Lehal *C*	4	9·82	1·35	1	0·33	1·14	Nil	Nil	1·02
	Gujran *C*	3	2·35	0·85	Nil	Nil	0·63	Nil	Nil	0·80
	Barthala *C*	3	3·72	1·22	2	0·87	0·99	Nil	Nil	0·98
	State average	3	3·85	0·94	1	0·34	0·73	Nil	Nil	0·77
NABHA STATE.	Dadahur *C*	3	2·54	1·00	1	0·12	0·73	Nil	0·09	0·75
	Bundher *C*	3	3·27	0·85	1	0·11	0·53	Nil	Nil	0·56
	State average	3	2·90	0·93	1	0·12	0·63	Nil	0·04	0·65
KANGRA.	Banjar (Saraj Tahsil) ..	11	6·08	3·06	8	3·43	2·89	4	1·39	3·22
	Kulu	11	7·19	4·31	7	4·82	4·18	6	4·80	4·50
	Nagar	14	9·11	5·17	8	6·21	5·38	9	6·78	6·18
	Palampur	11	8·71	4·75	8	7·72	4·68	5	1·44	3·77
	Hamirpur	7	5·99	2·70	7	3·27	2·41	1	0·25	1·84
	Dehra	9	7·02	2·58	8	3·54	2·60	2	0·26	2·04
	Kangra	9	4·60	3·00	7	5·15	2·89	3	0·50	2·61
	Dharamsala (Lower)	10	10·72	4·73	9	8·40	4·43	4	1·10	3·81
	Nurpur	8	7·71	3·14	8	5·30	3·16	3	0·50	2·51
	Dharamsala (Upper).. ..	10	11·56	?	9	8·36	?	4	2·13	?
	District average	10	7·46	3·74	8	5·32	3·62	4	1·89	3·39
HOSHIARPUR.	Dasuya	3	3·08	1·95	5	2·91	1·55	Nil	0·09	1·63
	Una	6	6·20	2·08	4	2·03	1·76	1	0·17	1·24
	Garhshankar	5	4·83	1·83	2	0·83	1·41	Nil	Nil	1·05
	Hoshiarpur	4	3·99	2·01	4	1·80	1·70	1	0·15	1·49
	Tanda	4	2·55	1·01	4	1·39	1·41	Nil	Nil	1·05
	District average	4	4·13	1·78	4	1·79	1·57	Nil	0·08	1·29
JULLUNDUR.	Jullundur	3	2·96	1·57	3	0·89	1·26	1	0·26	1·18
	Nakodar	4	2·00	1·15	2	0·60	1·11	Nil	0·06	0·85
	Phillaur	3	3·40	1·29	3	0·96	1·08	Nil	0·09	0·84
	Nawanshahr	5	6·06	1·65	2	0·76	1·29	Nil	Nil	1·01
	District average	4	3·61	1·41	3	0·80	1·19	Nil	0·10	0·97
LUDHIANA.	Samrala	4	3·11	1·26	3	0·50	0·97	1	0·13	0·85
	Ludhiana	4	3·09	1·45	3	1·41	1·12	1	0·20	1·03
	Jagraon	3	1·91	1·09	2	0·37	0·89	1	0·12	0·58
	District average	4	2·70	1·27	2	0·76	0·99	1	0·15	0·84
FEROZEPORE.	Moga	3	3·71	0·91	2	1·00	0·79	Nil	0·07	0·30
	Zira	3	1·77	0·98	3	0·80	0·83	Nil	Nil	0·66
	Ferozepore Sadr	3	0·99	0·93	2	0·57	0·77	2	0·30	0·79
	Ferozepore City	2	0·99	1·14	2	0·61	0·94	1	0·15	0·84
	Muktsar	1	0·71	0·61	1	0·32	0·51	Nil	0·07	0·41
	Fazilka	2	0·42	0·63	1	0·39	0·57	Nil	Nil	0·52
	Nathana	3	2·02	0·56	1	0·15	0·61	Nil	Nil	0·53
	Jalalabad	1	0·59	0·86	4	0·72	0·64	Nil	Nil	0·65
	Abohar	Nil	0·12	0·69	2	0·49	0·64	Nil	0·05	0·34
	Gobindgarh *C*	1	0·15	0·56	1	0·35	0·31	Nil	Nil	0·38
	Jaimalwala *C*	..	..	..	3	0·71	..	Nil	Nil	
	District average	2	1·15	0·79	2	0·54	0·66	Nil	0·06	0·54

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1933—CONTINUED.

6			7			8			2	1
APRIL.			MAY.			JUNE.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
Nil	Nil	0·33	Nil	Nil	0·55	1	0·80	2·04	Dhaneta *C*	JIND STATE.
Nil	Nil	0·48	Nil	Nil	0·56	5	3·55	2·02	Safidan *C*	
Nil	Nil	0·27	2	2·31	0·56	2	1·57	2·05	Jind *C*	
Nil	Nil	0·36	1	0·77	0·56	3	1·97	2·04	State average	
Nil	Nil	0·28	Nil	Nil	0·33	2	1·05	1·44	Kotra *C*	PATIALA STATE.
Nil	Nil	0·15	Nil	Nil	0·31	4	3·90	1·43	Jodhpur *C*	
Nil	Nil	0·38	1	1·05	0·52	3	0·56	1·42	Ranike *C*	
Nil	Nil	0·48	Nil	Nil	0·60	6	2·25	2·48	Lehal *C*	
Nil	Nil	0·60	Nil	Nil	0·71	3	1·75	2·04	Gujran *C*	
Nil	Nil	0·54	Nil	Nil	0·61	4	2·22	2·28	Barthala *C*	
Nil	Nil	0·41	Nil	0·18	0·51	4	1·96	1·85	State average	
1	0·35	0·50	Nil	Nil	0·52	6	1·51	1·53	Dadahur *C*	NABHA STATE.
Nil	Nil	0·30	1	0·50	0·49	2	0·40	1·44	Bundher *C*	
Nil	0·18	0·40	1	0·25	0·51	4	0·95	1.49	State average	
4	1·55	2·34	2	0·49	2·27	9	4·68	3·64	Banjar (Saraj Tahsil)	KANGRA.
6	1·87	3·07	1	0·44	2·17	7	2·98	2·34	Kulu	
7	3·19	3·70	1	0·32	2·55	10	5·44	2·80	Nagar	
6	3·02	2·05	Nil	Nil	2·15	17	13·62	8·21	Palampur	
3	0·69	0·99	1	0·28	1·22	15	9·96	3·58	Hamirpur	
4	0·91	0·87	1	0·49	1·10	10	6·83	3·76	Dehra	
3	0·80	1·09	Nil	Nil	1·48	11	8·48	6·51	Kangra	
6	2·20	2·05	3	0·79	2·30	12	16·76	9·92	Dharamsala (Lower)	
4	1·88	1·20	2	0·38	1·25	8	7·45	4·02	Nurpur	
5	2·06	?	3	0·94	?	13	13·28	?	Dharamsala (Upper)	
5	1·79	1·93	1	0·35	1·83	11	8·47	4·98	District average	
Nil	0·12	0·71	1	0·49	0·60	6	4·68	3·14	Dasuya	HOSHIARPUR.
1	0·11	0·68	1	0·17	0·78	8	8·20	2·69	Una	
2	1·00	0·69	1	0·44	0·86	8	6·04	2·80	Garhshankar	
1	0·85	0·69	Nil	Nil	0.81	7	5·89	3·06	Hoshiarpur	
2	0·63	0·67	1	0·74	0·22	8	5·73	1·47	Tanda	
1	0·54	0·69	1	0·37	0·65	8	6·11	2·63	District average	
2	0·96	0·68	1	0·29	0·74	7	6·70	2·36	Jullundur	JULLUNDUR.
2	0·64	0·59	Nil	Nil	0·44	6	4·72	2·29	Nakodar	
1	0·34	0·69	Nil	Nil	0·52	7	7·37	1·94	Phillaur	
1	0·13	0·60	1	0·61	0·53	7	3·15	2·63	Nawanshahr	
1	0·59	0·64	Nil	0·23	0·56	7	5·49	2·31	District average	
2	0·31	0·62	Nil	Nil	0·52	6	5·70	2·89	Samrala	LUDHIANA.
1	0·24	0·67	Nil	Nil	0·61	5	2·01	2·31	Ludhiana	
3	1·00	0·55	Nil	Nil	0·48	7	4·17	1·77	Jagraon	
2	0·52	0·61	Nil	Nil	0·54	6	3·96	2·32	District average	
2	0·43	0·50	Nil	Nil	0·51	6	4·89	1·46	Moga	FEROZEPORE.
1	0·19	0·52	Nil	Nil	0·42	4	2·23	1·68	Zira	
1	0·16	0·61	Nil	Nil	0·46	7	4·91	1·64	Ferozepore Sadr	
2	0·29	0·55	Nil	Nil	0·36	5	4·70	1·69	Ferozepore City.	
2	0·83	0·30	Nil	Nil	0·34	5	5·56	1·02	Muktsar	
1	0·11	0·37	Nil	Nil	0·39	4	4·85	1·05	Fazilka	
1	0·35	0·19	1	0·36	0·16	5	4·45	0·94	Nathana	
Nil	Nil	0·54	Nil	Nil	0·26	3	1·73	1·39	Jalalabad	
1	0·10	0·50	1	0·16	0·24	4	5·03	0·90	Abohar	
1	0·15	0·26	1	0·10	0·21	6	4·80	1·17	Gobindgarh *C*	
1	0·32	..	Nil	Nil	..	7	6·26	..	Jaimalwala *C*	
1	0·26	0·44	Nil	0·06	0·34	5	4·32	1·30	District average	

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
JIND STATE.	Dhaneta *C*	4	4·02	4·70	3	0·55	5·59	Nil	Nil	3·23
	Safidan *C*	6	2·78	6·41	3	1·75	6·12	Nil	Nil	3·95
	Jind *C*	2	2·29	6·16	4	2·52	4·80	Nil	Nil	3·32
	State average	4	3·03	5·76	3	1·61	5·50	Nil	Nil	3·50
PATIALA STATE.	Kotra *C*	1	0·55	3·91	4	2·31	3·87	Nil	Nil	2·22
	Jodhpur *C*	Nil	Nil	3·34	3	1·95	3·83	Nil	Nil	2·96
	Ranike *C*	2	3·27	4·25	3	3·03	4·67	1	0·95	2·82
	Lehal *C*	7	8·35	5·64	5	4·57	6·31	2	0·37	4·83
	Gujran *C*	3	3·55	5·11	2	2·70	5·14	2	1·95	2·63
	Barthala *C*	5	5·78	6·24	3	1·75	5·94	2	0·45	3·55
	State average	3	3·58	4·75	3	2·72	4·96	1	0·62	3·17
NABHA STATE.	Dadahur *C*	2	0·79	4·95	3	3·50	4·38	1	0·31	13·34
	Bundher *C*	2	1·90	4·40	4	3·22	3·26	Nil	Nil	3·39
	State average	2	1·35	4·67	3	3·36	3·82	Nil	0·15	3·37
KANGRA.	Ranjar (Saraj Tahsil) ..	15	10·65	9·03	12	5·37	8·99	1	0·35	3·58
	Kulu	6	2·88	5·93	10	4·21	6·25	Nil	0·11	3·33
	Nagar	12	4·79	7·82	13	6·76	7·73	1	0·50	4·06
	Palampur	23	39·15	31·07	21	25·92	31·25	8	3·58	10·17
	Hamirpur	15	20·34	11·96	10	8·65	15·68	2	0·29	5·50
	Dehra	11	15·19	15·01	11	11·39	16·64	Nil	0·14	6·05
	Kangra	15	17·05	21·34	13	9·55	25·39	2	0·85	7·20
	Dharamsala (Lower)	23	49·10	36·37	21	27·28	37·12	3	2·53	11·77
	Nurpur	14	15·29	16·81	13	12·06	19·79	Nil	Nil	6·22
	Dharamsala (Upper)	24	47·41	?	20	26·44	?	9	5·25	?
	District average	16	19·38	17·59	14	12·35	18·79	3	0·93	6·43
HOSHIARPUR.	Dasuya	10	5·94	8·61	8	6·07	8·89	Nil	Nil	4·02
	Una	9	12·25	10·12	9	6·12	10·72	2	1·00	4·76
	Garhshankar	8	7·42	7·92	6	4·23	8·01	2	0·80	4·71
	Hoshiarpur	11	7·70	9·76	5	7·44	9·35	Nil	Nil	4·98
	Tanda	7	4·01	8·74	4	6·08	4·40	Nil	Nil	3·17
	District average	9	7·46	9·03	7	5·99	8·27	1	0·36	4·33
JULLUNDUR.	Jullundur	7	7·67	6·97	5	2·66	7·17	Nil	0·09	3·92
	Nakodar	3	0·78	6·15	5	2·37	5·65	1	0·24	3·45
	Phillaur	6	3·56	6·90	8	3·24	6·01	1	0·31	3·79
	Nawanshahr	6	8·64	7·55	5	6·77	6·97	Nil	Nil	4·48
	District average	6	5·16	6·89	6	3·76	6·45	Nil	0·16	3·91
LUDHIANA.	Samrala	7	5·49	7·26	7	4·56	7·02	3	0·75	4·33
	Ludhiana	4	2·89	7·77	5	3·37	6·01	1	0·22	4·15
	Jagraon	3	1·09	5·78	5	2·93	5·53	Nil	Nil	3·60
	District average	5	3·16	6·94	6	3·62	6·19	1	0·32	4·03
FEROZEPORE.	Moga	4	0·77	4·87	4	1·39	4·03	Nil	Nil	3·17
	Zira	2	0·82	4·96	2	0·68	5·02	1	0·50	3·06
	Ferozepore Sadr	3	1·42	4·49	5	7·68	4·61	Nil	Nil	2.46
	Ferozepore City	3	1·44	4·31	3	1·41	5·13	Nil	Nil	2·10
	Muktsar	1	0·22	3·16	Nil	Nil	3·23	Nil	Nil	2·33
	Fazilka	3	2·59	2·93	1	0·15	2·84	Nil	Nil	1·42
	Nathana	2	1·15	3·36	3	4·20	3·62	Nil	Nil	2·03
	Jalalabad	2	2·50	3·30	1	0·46	3·07	Nil	Nil	1·99
	Abohar	2	1·28	4·10	1	0·23	3·17	1	0·11	1·48
	Gobindgarh *C*	2	1·20	3·16	1	0·15	3·47	1	0·10	1·43
	Jaimalwal *C*	2	0·83	..	3	2·03	..	Nil	Nil	—
	District average	3	1·34	3·87	2	1·63	3·82	Nil	0·07	2·15

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	DISTRICT.
1	0·13	0·60	Nil	Nil	0·14	Nil	Nil	0·27	13	9·71	19·80	Dhaneta *C*	JIND STATE.
2	1·75	0·37	Nil	Nil	0·16	Nil	Nil	0·32	21	12·20	22·46	Safidan *C*	
1	1·45	0·35	Nil	Nil	0·09	Nil	Nil	0·28	14	12·14	19·72	Jind *C*	
1	1·11	0·44	Nil	Nil	0·13	Nil	Nil	0·29	16	11·35	20·67	State average	
1	1·32	0·44	Nil	Nil	0·05	Nil	Nil	0·25	11	6·45	14·32	Kotra *C*	PATIALA STATE.
Nil	Nil	0·37	Nil	Nil	0·13	Nil	Nil	0·22	12	9·57	14·50	Jodhpur *C*	
1	0·11	0·35	Nil	Nil	0·14	Nil	Nil	0·33	16	12·31	17·24	Ranike *C*	
Nil	Nil	0·56	Nil	Nil	0·19	Nil	Nil	0·43	25	25·69	25·03	Lehal *C*	
1	0·35	0·43	Nil	Nil	0·14	Nil	Nil	0·40	14	12·65	19·48	Gujran *C*	
1	0·10	0·51	Nil	Nil	0·19	Nil	Nil	0·48	20	14·69	23·53	Barthala *C*	
1	0·31	0·44	Nil	Nil	0·14	Nil	Nil	0·35	16	13·56	19·02	State average	
1	0·76	0·27	Nil	Nil	0·09	Nil	Nil	0·43	18	9·97	18·49	Dadahur *C*	NABHA STATE.
Nil	Nil	0·23	Nil	Nil	0·08	Nil	Nil	0·32	13	9·40	15·85	Bundher *C*	
1	0·38	0·25	Nil	Nil	0·09	Nil	Nil	0·37	15	9·68	17·17	State average	
Nil	Nil	0·81	1	0·34	0·56	Nil	0·09	1·15	67	34·42	41·54	Banjar (Saraj Tahsil)	KANGRA.
Nil	0·04	0·98	2	0·93	0·62	1	0·29	1·46	57	30·56	39·14	Kulu	
Nil	·03	1·03	2	0·94	0·88	1	0·41	1·81	78	44·48	49·11	Nagar	
Nil	0·07	1·16	1	0·12	0·45	1	0·17	1·63	101	103·52	101·34	Palampur	
1	0·11	0·46	1	0·51	0·26	Nil	0·04	1·03	63	50·38	50·63	Hamirpur	
Nil	0·13	0·41	Nil	Nil	0·25	Nil	0·09	1·13	56	45·99	52·44	Dehra	
Nil	Nil	0·53	Nil	Nil	0·35	Nil	Nil	1·28	63	46·98	73·67	Kangra	
1	0·30	1·06	1	0·32	0·46	Nil	0·03	1·73	93	119·53	115·75	Dharamsala (Lower)	
3	0·64	·67	1	0·15	0·35	1	0·16	1·42	65	51·52	60·74	Nurpur	
1	0·10	?	2	0·23	?	1	0·10	?	101	117·86	?	Dharamsala (Upper)	
1	0·15	0·79	1	0·27	0·46	Nil	0·14	1·40	74	58·6[illegible]	64·93	District average	
1	0·10	0·41	Nil	Nil	0·14	Nil	0·09	0·81	34	23·57	32·46	Dasuya	HOSHIARPUR.
Nil	Nil	0·45	Nil	Nil	0·15	Nil	0·04	0·79	41	36·29	36·22	Una	
Nil	Nil	0·43	Nil	Nil	0·17	Nil	Nil	0·70	34	25·59	3[illegible]·58	Garhshankar	
1	0·44	0·48	Nil	Nil	0·18	Nil	0·02	1·00	34	28·28	35·51	Hoshiarpur	
Nil	Nil	0·12	Nil	Nil	0·23	Nil	Nil	0·13	30	21·13	2[illegible]·62	Tanda	
Nil	0·11	0·38	Nil	Nil	0·17	Nil	0·03	0·69	35	26·97	31·48	District average	
Nil	0·13	0·32	Nil	Nil	0·13	Nil	0·13	0·66	29	22·74	26·96	Jullundur	JULLUNDUR.
Nil	0·07	0·31	Nil	Nil	0·09	1	0·12	0·39	24	11·60	22·47	Nakodar	
Nil	0·09	0·46	Nil	Nil	0·08	Nil	Nil	0·56	29	19·36	24·16	Phillaur	
Nil	Nil	0·47	Nil	Nil	0·11	Nil	Nil	0·61	27	26·42	27·90	Nawanshahr	
Nil	0·07	0·39	Nil	Nil	0·10	Nil	0·06	0·55	27	20·03	25·37	District average	
1	0·45	0·62	Nil	Nil	0·14	Nil	Nil	0·46	34	21·00	26·94	Samrala	LUDHIANA.
1	0·35	0·47	Nil	Nil	0·10	Nil	0·01	0·52	25	13·79	20·21	Ludhiana	
1	0·98	0·23	Nil	Nil	0·09	1	0·23	0·42	26	12·80	21·01	Jagraon	
1	0·59	0·49	Nil	Nil	0·11	Nil	0·08	0·47	28	15·86	24·73	District average	
2	0·98	0·29	Nil	Nil	0·08	Nil	Nil	0·34	23	13·24	17·55	Moga	FEROZEPORE.
Nil	Nil	0·37	Nil	Nil	0·09	Nil	Nil	0·30	16	6·99	18·89	Zira	
Nil	0·01	0·29	Nil	Nil	0·08	Nil	Nil	0·25	23	16·04	17·38	Ferozepore Sadr	
Nil	Nil	0·32	Nil	Nil	0·09	Nil	Nil	0·31	18	9·59	17·78	Ferozepore City	
Nil	0·10	0·24	Nil	Nil	0·07	Nil	Nil	0·17	10	7·81	12·39	Muktsar	
2	0·44	0·11	Nil	Nil	0·06	Nil	Nil	0·19	14	8·95	11·08	Fazilka	
Nil	Nil	0·29	Nil	Nil	0·04	Nil	Nil	0·21	16	12·68	12·54	Nathana	
1	0·30	0·16	Nil	Nil	0·03	Nil	Nil	0·13	12	6·30	13·02	Jalalabad	
1	0·31	0·35	Nil	Nil	0·15	Nil	Nil	0·19	13	7·88	12·75	Abohar	
1	0·25	0·19	Nil	Nil	0·03	Nil	Nil	0·21	15	7·25	11·38	Gobindgarh *C*	
1	0·20	.	Nil	Nil	..	Nil	Nil	..	17	10·35	..	Jaimalwala *C*	
1	0·24	0·26	Nil	Nil	0·07	Nil	Nil	0·23	16	9·67	14·47	District average	

raingange stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	3			4			5		
		JANUARY.			FEBRUARY.			MARCH.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
LAHORE.	Van *C*	2	0·55	0·87	2	0·90	0·79	Nil	Nil	0·58
	Chunian	1	0·25	0·75	4	1·31	0·52	Nil	Nil	0·49
	Kasur	2	0·75	0·81	2	0·72	0·67	1	0·11	0·72
	Pambe *C*	2	0·58	0·84	4	1·25	0·90	Nil	Nil	0·69
	Niazbeg *C*	3	1·50	1·04	4	1·60	0·98	Nil	0·05	0·74
	Lahore ..	2	1·86	0·94	3	1·01	0·96	1	0·18	0·80
	Lahore Cantonment *C*	2	1·90	1·26	3	1·07	1·17	1	0·18	0·86
	Manihala *C*	4	3·66	1·19	4	1·10	0·85	Nil	Nil	0·94
	Dafthu *C*	2	1·55	0·78	3	1·37	0·70	1	0·20	0·70
	Nijabat *C*	1	0·54	0·67	3	0·87	0·51	Nil	Nil	0·62
	District average	2	1·31	0·91	3	1·12	0·81	Nil	0·07	0·71
AMRITSAR.	Bhuchar *C*	3	1·99	1·29	3	1·45	1·12	Nil	Nil	1·13
	Khara *C*	4	1·99	0·92	4	0·94	0·81	1	0·13	0·83
	Tarn Taran	3	2·32	1·38	5	1·09	1·02	Nil	0·09	0·99
	Raya *C*	4	2·55	1·46	4	1·50	1·20	1	0·20	1·07
	Amritsar Jail Hospital ..	5	2·95	1·47	4	1·14	1·08	1	0·16	1·17
	Amritsar *C*	4	2·50	1·26	4	1·42	1·19	Nil	Nil	1·01
	Baggeh	4	1·70	1·45	4	1·05	1·35	Nil	Nil	1·11
	Ajnala	4	2·59	1·30	5	1·10	1·71	1	0·15	0·91
	District average	4	2·32	1·32	4	1·21	1·12	Nil	0·09	1·03
GURDASPUR.	Aliwal *C*	3	3·35	1·63	5	1·50	1·28	Nil	0·08	1·22
	Batala	5	2·98	1·82	5	1·80	1·42	Nil	0·08	1·35
	Tibri *C*	4	3·87	2·16	5	2·38	1·67	Nil	Nil	1·53
	Gurdaspur	5	3·71	2·11	5	2·39	1·69	Nil	0·03	1·60
	Pathankot	6	5·83	2·82	8	3·56	2·44	1	0·24	1·97
	Dalhousie 'Observatory' .	12	11·56	6·54	8	12·04	5·87	4	1·55	3·81
	Madhopore *C*	7	7·68	3·32	7	4·19	2·98	Nil	0·16	2·16
	Shakargarh ..	3	5·09	2·21	4	1·91	1·88	1	0·15	1·67
	District average	6	5·51	2·30	6	3·72	2·40	1	0·29	1·64
SIALKOT.	Narowal	4	3·37	?	4	1·40	?	1	0·15	?
	Pasrur	4	2·20	1·68	5	2·31	1·48	1	0·20	1·38
	Daska	2	1·47	1·46	3	1·70	1·37	1	0·12	1·25
	Sialkot 'Observatory'	3	2·09	2·11	4	2·38	1·59	1	0·20	1·58
	District average	3	1·89	1·71	4	2·13	1·48	1	0·17	1·39
GUJRANWALA.	Ramnagar	Nil	Nil	1·16	3	1·68	0·85	Nil	Nil	1·23
	Wazirabad	1	0·71	1·31	3	3·05	1·15	Nil	0·16	1·13
	Gujranwala (Sadr Kacheri) ..	2	1·24	1·40	4	1·95	1·25	1	0·12	1·24
	Hafizabad	Nil	0·10	0·99	2	1·27	1·05	1	0·12	0·88
	Shahjamal *C*	Nil	Nil	0·87	3	1·87	0·42	Nil	Nil	0·90
	District average	1	0·41	1·15	3	1·96	0·94	Nil	0·08	1·08
SHEIKHUPURA.	Sheikhupura	1	0·32	0·89	4	1·39	0·65	1	0·15	0·77
	Shahdara	3	1·85	?	3	0·89	?	Nil	0·08	?
	Nankana Sahib	1	0·14	?	3	0·85	?	1	0·13	?
	Pacca Dalla *C*	Nil	Nil	0·64	5	1·85	0·64	1	0·12	0·76
	Feroz C	1	0·11	0·62	2	0·76	0·58	1	0·17	0·76
	District average	1	0·15	0·72	3	1·33	0·62	1	0·15	0·76
GUJRAT.	Sadr (Gujrat)	2	0·92	1·69	3	1·63	1·48	Nil	0·08	1·69
	Kharian	2	0·46	1·93	3	1·64	1·59	2	0·30	1·67
	Phalia	1	0·27	1·31	2	1·12	1·17	2	0·30	1·18
	District average	2	0·55	1·54	3	1·46	1·41	1	0·23	1·51
SHAHPUR.	Midh	Nil	Nil	1·10	1	0·21	0·76	2	0·32	0·77
	Sahiwal	Nil	Nil	0·64	1	0·25	0·70	Nil	Nil	0·86
	Nurpur	2	0·40	0·53	Nil	Nil	0·68	Nil	Nil	0·96
	Sakesar	1	0·28	0·71	5	1·77	1·03	2	1·10	1·42
	Nanshera	3	0·50	1·20	5	1·23	1·36	3	1·42	1·82
	Khushab 'Observatory' ..	Nil	0·22	0·77	1	0·19	0·89	2	0·38	1·15
	Shahpur	2	0·90	0·74	1	0·22	0·93	Nil	0·19	0·99
	Bhera	2	0·40	1·01	2	0·53	0·87	Nil	Nil	1·11
	Sargodha	2	0·48	0·46	2	0·50	0·92	Nil	0·07	1·09
	Bhalwal	Nil	Nil	?	3	0·70	?	1	0·20	?
	District average	1	0·35	0·78	2	0·54	0·90	1	0·39	1·10

C denotes canal

? indicates that

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

6			7			8			2	1
APRIL.			MAY.			JUNE.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
1	0·25	0·41	Nil	Nil	0·53	6	6·45	1·47	Van *C*	LAHORE.
Nil	Nil	0·34	Nil	Nil	0·39	4	6·50	1·11	Chunian	
2	0·60	0·43	Nil	Nil	0·39	6	4·99	1·53	Kasur	
2	0·40	0·55	Nil	Nil	0·57	6	4·10	1·42	Pambe *C*	
2	0·35	0·63	1	0·15	0·66	8	7·70	1·21	Niazbeg *C*	
2	0·33	0·47	Nil	Nil	0·67	6	5·48	1·45	Lahore	
2	0·60	0·55	Nil	0·05	0·82	9	6·65	1·73	Lahore Cantonment *C*	
2	1·20	0·28	Nil	Nil	0·31	6	4·05	1·62	Manihala *C*	
2	0·50	0·32	Nil	Nil	0·29	5	2·34	1·[illegible]3	Dafthu *C*	
Nil	0·05	0·33	Nil	Nil	0·28	3	6·98	0·63	Nijabat *C*	
2	0·43	0·43	Nil	0·02	0·49	6	5·53	1·33	District average	
1	0·33	0·55	Nil	Nil	0·60	7	6·45	1·92	Bhuchar *C*	AMRITSAR.
2	0·41	0·42	1	0·20	0·36	8	1·91	1·11	Khara *C*	
2	0·42	0·51	1	0·33	0·42	5	5·68	1·86	Tarn Taran	
2	0·50	0·57	1	0·10	0·43	8	5·30	1·97	Naya *C*	
2	0·69	0·59	Nil	Nil	0·58	6	6·34	2·08	Amritsar Jail Hospital	
2	0·92	0·80	Nil	Nil	0·64	7	5·87	2·01	Amritsar *C*	
1	0·20	0·53	Nil	Nil	0·89	8	5·30	2·09	Baggeh	
2	0·79	0·47	Nil	Nil	0·66	7	9·42	1·73	Ajnala	
2	0·53	0·52	Nil	0·08	0·57	7	5·79	1·85	District average	
3	0·88	0·63	Nil	Nil	0·63	9	7·62	2·15	Aliwal *C*	GURDASPUR.
2	0·49	0·62	Nil	Nil	0·55	10	8·08	2·39	Batala	
1	0·35	0·78	1	0·80	0·69	7	7·58	2·70	Tibri *C*	
2	0·40	0·73	1	0·29	0·75	8	10·01	3·30	Gurdaspur	
3	0·55	0·95	Nil	0·04	0·93	7	6·07	3·07	Pathankot	
8	2·41	3·48	2	0·48	2·77	10	8·83	6·32	Dalhouse 'Observatory'	
2	0·65	1·20	2	0·74	0·97	6	6·97	3·29	Madhopur *C*	
2	0·69	0·77	Nil	Nil	0·80	8	5·98	2·89	Shakargar	
3	0·80	0·81	1	0·29	0·70	8	7·64	2·83	District average	
1	0·48	?	Nil	Nil	?	7	4·86	?	Narowal	SIALKOT.
3	0·73	1·00	Nil	Nil	0·76	10	5·68	2·19	Pasrur	
1	0·22	0·77	Nil	Nil	0·85	5	3·45	1·97	Daska	
2	0·60	0·94	Nil	Nil	1·13	7	6·91	2·46	Sialkot 'Observatory'	
2	0·52	1·00	Nil	Nil	0·92	7	5·35	2·21	District average	
1	1·28	0·58	Nil	Nil	0·68	5	4·80	1·75	Ramnagar	GUJRANWALA.
3	1·05	0·65	Nil	Nil	0·67	6	4·12	1·71	Wazirabad	
2	0·42	0·72	Nil	Nil	0·56	7	5·30	1·95	Gujranwala (Sadr Kacheri)	
2	0·89	0·76	Nil	Nil	0·64	8	4·23	1·45	Hafizabad	
1	0·24	0·99	Nil	Nil	0·45	7	5·60	1·19	Shahjamal *C*	
2	0·78	0·74	Nil	Nil	0·64	6	4·81	1·61	District average	
Nil	0·13	0·31	Nil	Nil	0·55	7	2·56	1·11	Sheikhupura	SHEIKHUPURA.
1	0·21	?	Nil	Nil	?	8	5·22	?	Shahdara	
Nil	Nil	?	Nil	Nil	?	8	5·30	?	Nankana Sahib	
1	0·14	0·51	Nil	Nil	0·52	8	3·23	1·25	Pakka Dalla *C*	
1	0·12	0·47	Nil	Nil	0·49	6	3·02	0·95	Feroz *C*	
1	0·13	0·43	Nil	Nil	0·52	8	2·94	1·10	District average	
2	1·05	1·11	Nil	Nil	0·82	8	4·[illegible]4	2·36	Sadr (Gujrat)	GUJRAT.
3	0·97	0·90	1	0·16	0·88	7	6·08	2·34	Khariian	
2	0·41	0·94	Nil	Nil	0·80	7	3·49	1·51	Phalia	
2	0·81	0·98	Nil	0·05	0·83	7	4·57	2·07	District average	
Nil	Nil	0·44	Nil	Nil	0·59	2	2·30	1·00	Midh	SHAHPUR.
1	0·25	0·63	Nil	Nil	0·57	3	4·35	1·26	Sahiwal	
1	0·31	0·46	Nil	Nil	0·47	3	2·10	0·90	Nurpur	
1	0·18	0·78	1	0·50	0·85	2	4·05	1·43	Sakesar	
3	0·88	1·17	1	0·33	1·08	6	3·54	1·40	Naushahra	
2	0·69	1·05	Nil	Nil	0·79	7	5·07	1·37	Khushab 'Observatory'	
1	0·28	0·81	Nil	Nil	0·76	6	4·86	1·18	Shahpur	
3	0·85	0·84	Nil	Nil	0·74	3	1·71	0·94	Bhera	
1	0·40	1·12	Nil	Nil	0·48	6	4·01	1·16	Sargodha	
1	0·20	?	Nil	Nil	?	5	2·25	?	Bhalwal	
1	0·43	0·78	Nil	0·[illegible]9	0·68	4	3·55	1·15	District average	

rain gauge stations.

o averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of Rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
LAHORE.	Van *C*	3	1·80	4·29	3	5·20	3·84	1	0·10	1·95
	Chunian	3	1·63	3·57	3	1·78	4·19	Nil	Nil	1·89
	Kasur	3	1·76	4·37	3	1·28	3·86	Nil	Nil	2·07
	Pambe *C*	4	1·45	4·59	2	1·60	4·06	Nil	Nil	2·01
	Niazbeg *C*	3	1·30	5·73	3	4·20	5·22	Nil	Nil	2·60
	Lahore	2	1·02	5·10	3	1·02	4·67	Nil	Nil	2·30
	Lahore Cantonment *C*	3	1·25	6·02	5	3·25	5·57	Nil	Nil	2·55
	Manihala *C*	2	1·95	4·97	Nil	0·05	4·25	1	0·15	2·32
	Dafthu *C*	4	4·38	3·53	4	2·95	4·33	Nil	Nil	1·73
	Nijabat *C*	1	0·25	2·85	2	0·75	3·34	Nil	Nil	2·35
	District average	3	1·68	4·50	3	2·20	4·33	Nil	0·03	2·18
AMRITSAR.	Bhuchar *C*	2	1·05	5·90	3	5·20	5·82	Nil	Nil	3·02
	Khara *C*	2	4·00	4·18	1	0·10	4·53	Nil	Nil	2·30
	Tarn Taran	5	2·89	6·10	3	1·67	5·89	Nil	Nil	3·19
	Raya *C*	6	6·50	5·62	8	3·60	6·78	1	0·10	2·85
	Amritsar Jail Hospital	3	4·91	5·66	5	5·57	6·89	Nil	0·03	2·59
	Amritsar *C*	3	5·91	6·34	5	6·05	6·45	Nil	0·05	3·05
	Baggeh *C*	3	7·00	5·75	3	1·00	5·76	Nil	Nil	2·51
	Ajnala	5	6·45	5·38	8	4·82	6·02	Nil	0·05	2·39
	District average	4	4·84	5·74	5	3·50	6·02	Nil	0·03	2·74
GURDASPUR.	Aliwal *C*	5	8·45	6·63	5	5·75	6·23	1	0·35	2·92
	Batala	8	10·51	7·29	6	4·18	7·51	1	0·11	3·51
	Tibri *C*	7	5·00	8·66	7	5·72	8·63	Nil	Nil	3·88
	Gurdaspur	9	7·50	9·28	9	9·47	9·13	Nil	Nil	3·91
	Pathankot	16	13·26	12·48	16	9·94	14·85	Nil	Nil	5·20
	Dalhousie 'Observatory'	16	20·78	22·06	17	14·08	22·91	2	2·50	5·49
	Madhopur *C*	9	14·89	13·71	15	19·81	16·71	Nil	Nil	5·00
	Shakargarh	13	10·18	9·56	9	11·15	9·89	1	0·13	3·82
	District average	10	11·30	9·66	10	10·01	10·42	Nil	0·39	4·03
SIALKOT.	Narowal	5	2·62	?	8	6·24	?	1	0·25	?
	Pasrur	7	7·12	7·71	9	10·76	7·48	Nil	0·07	3·21
	Daska	3	2·10	6·15	12	9·37	7·42	Nil	Nil	2·43
	Sialkot 'Observatory'	7	8·71	7·86	11	10·23	8·91	1	0·19	3·37
	District average	5	5·98	7·51	10	10·12	7·99	1	0·09	2·97
GUJRANWALA.	Ramnagar	Nil	Nil	5·54	4	5·43	5·94	Nil	Nil	2·44
	Wazirabad	2	4·05	4·99	11	11·54	6·26	Nil	0·09	2·41
	Gujranwala (Sadr Kacheri)	4	3·70	6·06	7	7·28	6·47	Nil	0·05	2·61
	Hafizabad	2	3·04	4·58	5	3·19	4·59	1	0·50	1·79
	Shahjamal *C*	1	1·84	4·61	6	2·39	6·35	1	0·17	2·09
	District average	2	2·53	5·16	7	5·97	5·92	Nil	0·16	2·27
SHEIKHUPURA.	Sheikhupura	3	1·13	4·40	3	1·94	4·46	2	0·43	1·60
	Shahdara	3	1·89	?	3	1·57	?	Nil	Nil	?
	Nankana Sahib	1	1·03	?	1	1·27	?	1	0·20	?
	Pacca Dalla *C*	1	0·52	3·62	1	0·29	3·88	3	1·58	1·95
	Feroz *C*	2	0·43	3·94	2	0·65	4·17	Nil	Nil	1·79
	District average	2	0·69	3·99	2	0·96	4·17	1	0·67	1·78
GUJRAT.	Sadr (Gujrat)	4	2·16	6·76	11	9·18	6·51	1	0·16	2·81
	Kharian	1	0·21	6·76	11	15·69	7·69	5	1·99	3·03
	Phalia	2	1·34	4·49	6	4·11	5·82	1	0·47	2·21
	District average	3	1·24	6·00	9	9·66	6·67	3	0·87	2·58
SHAHPUR.	Midh	1	0·24	3·75	4	1·95	3·65	2	0·50	1·30
	Sahiwal	Nil	Nil	3·00	2	0·65	2·46	1	0·55	0·83
	Nurpur	3	0·58	2·67	2	1·00	2·35	1	1·10	1·17
	Sakesar	3	1·81	4·95	4	5·35	5·35	5	2·31	2·11
	Naushahra	3	1·76	4·45	5	7·18	4·43	5	2·01	2·08
	Khushab 'Observatory'	1	0·15	3·64	2	0·71	3·22	4	3·15	1·31
	Shahpur	1	1·52	3·38	1	0·34	3·16	3	1·76	1·32
	Bhera	1	0·72	3·52	3	2·27	4·03	3	0·69	1·37
	Sargodha	1	0·99	3·68	Nil	0·15	3·77	4	1·32	1·86
	Bhalwal	3	0·30	?	3	1·75	?	3	0·87	?
	District average	2	0·86	3·60	3	2·18	3·55	3	1·49	1·48

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days	Actual amount of rainfall.	Normal rainfall	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Stations.	DISTRICT.
Nil	Nil	0·23	Nil	Nil	0·05	Nil	Nil	0·28	18	15·25	15·29	Van *C*	LAHORE.
Nil	Nil	0·20	Nil	Nil	0·03	Nil	Nil	0·18	15	11·47	13·66	Chunian	
Nil	Nil	0·29	Nil	Nil	0·10	Nil	Nil	0·18	19	1[illegible]·21	15·52	Kasur	
Nil	Nil	[illegible]·21	Nil	Nil	0·07	Nil	Nil	·27	20	9·38	16·18	Pambe *C*	
1	0·50	0·[illegible]0	Nil	Nil	0·11	Nil	Nil	0·31	25	17·[illegible]5	19·53	Niazbeg *C*	
1	0·19	0·2[illegible]	Nil	Nil	0·07	Nil	0·02	0·36	20	11·11	18·08	Lahore	
1	0·45	0·31	Nil	Nil	0·12	Nil	Nil	0·33	26	15·40	21·2[illegible]	Lahore Cantonment *C*	
1	0·40	0·24	Nil	Nil	0·10	Nil	Nil	0·2[illegible]	20	12·56	17·33	Manihala *C*	
Nil	Nil	0·27	Nil	Nil	0·08	Nil	Nil	0·27	[illegible]1	13·29	14·13	Dafthu *C*	
Nil	Nil	0·21	Nil	Nil	0·18	Nil	Nil	0·15	16	9·39	12·12	Nijabat *C*	
Nil	0·15	0·25	Nil	Nil	0·09	Nil	Nil	0·27	19	12·54	16·30	District average	
1	0·30	0·31	Nil	Nil	0·10	Nil	Nil	0·34	[illegible]0	16·77	22·10	Bhuchar *C*	AMRITSAR.
Nil	Nil	0·[illegible]2	Nil	Nil	0·07	Nil	0·03	0·31	[illegible]3	9·71	16·16	Khara *C*	
1	0·30	0·4[illegible]	Nil	Nil	0·09	Nil	0·02	0·36	25	14·[illegible]1	22·24	Tarn Taran	
1	0·57	0·40	Nil	Nil	0·09	Nil	0·06	0·42	36	[illegible]0·98	22·86	Raya *C*	
1	0·57	0·[illegible]9	Nil	Nil	0·11	Nil	0·03	0·49	27	22·39	24·10	Amritsar Jail Hospital	
1	0·30	0·42	Nil	Nil	0·11	Nil	Nil	0·46	26	23·02	23·54	Amritsar *C*	
Nil	Nil	0·[illegible]8	Nil	Nil	0·15	Nil	Nil	0·31	23	16·25	22·28	Baggeh *C*	
1	0·14	0·33	Nil	Nil	0·09	Nil	0·02	0·32	33	25·53	20·71	Ajnala	
1	0·27	0·[illegible]7	Nil	Nil	0·10	Nil	0·02	0·38	27	18·68	21·77	District average	
2	0·40	0·40	Nil	Nil	0·11	Nil	Nil	0·56	33	28·38	24·39	Aliwal *C*	GURDASPUR.
1	0·45	0·40	Nil	Nil	0·11	Nil	0·09	0·59	38	28·77	27·56	Batala	
1	0·30	0·40	Nil	Nil	0·15	1	0·10	0·84	34	26·10	32·09	Tibri *C*	
2	1·27	0·42	Nil	Nil	0·14	1	0·11	0·79	42	35·18	33·86	Gurdaspur	
3	0·80	0·40	Nil	Nil	[illegible]·19	1	0·10	1·06	61	40·39	46·36	Pathankot	
2	1·56	0.2	Nil	0·12	0·98	2	0·48	3·05	83	76·19	84·50	Dalhousie Observatory	
2	0·57	0·51	Nil	Nil	0·28	1	0·18	1·36	51	55·84	51·49	Madhopur *C*	
1	0·22	0·45	Nil	Nil	0·16	Nil	0·08	0·73	42	35·58	34·83	Shakargarh	
2	0·70	0·43	Nil	0·0[illegible]	0·16	1	0·14	0·85	48	40·80	41·89	District average	
Nil	0·05	?	Nil	Nil	?	Nil	0·08	?	31	19·50	?	Narowal	SIALKOT.
1	0·18	0·33	Nil	Nil	0·14	1	0·10	0·62	41	29·35	27·98	Pasrur	
Nil	Nil	0·28	Nil	Nil	0·17	1	0·11	0·54	28	18·54	24·69	Daska	
Nil	0·10	0·30	Nil	Nil	0·11	1	0·22	0·66	37	31·54	31·02	Sialkot 'Observatory'	
Nil	0·09	0·33	Nil	Nil	0·16	1	0·14	0·59	34	26·48	27·90	District average	
Nil	Nil	0·13	Nil	Nil	0·12	1	0·21	0·56	14	13·40	20·98	Ramnagar	GUJRANWALA.
Nil	0·06	0·22	Nil	Nil	0·20	1	0·10	0·54	27	24·93	21·24	Wazirabad	
Nil	Nil	0·30	Nil	Nil	0·[illegible]7	Nil	0·04	0·52	27	20·10	23·45	Gujranwala (Sadar Kacheri).	
Nil	Nil	0·26	Nil	Nil	0·07	1	0·10	0·46	22	13·44	17·52	Hafizabad	
Nil	Nil	0·43	Nil	Nil	0·03	Nil	Nil	0·42	19	12·11	18·75	Shahjamal *C*	
Nil	0·01	0·27	Nil	Nil	0·12	1	0·09	0·[illegible]0	22	16·80	20·40	District average	
Nil	Nil	0·23	Nil	Nil	0·03	Nil	0·04	0·33	21	8·09	15·33	Sheikhupura	SHEIKHUPURA.
Nil	0·08	?	Nil	Nil	?	Nil	Nil	?	21	11·79	?	Shahdara	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	16	8·92	?	Nankana Sahib	
Nil	Nil	0·14	Nil	Nil	0·04	Nil	0·09	0·31	20	7·82	14·26	Pacca Dalla *C*	
Nil	Nil	0·10	Nil	Nil	0·03	Nil	0·06	0·26	15	5·32	14·16	Feroz *C*	
Nil	Nil	0·16	Nil	Nil	0·03	Nil	0·06	0·30	19	7·08	14·58	District average	
Nil	0·03	0·35	Nil	Nil	0·20	1	0·19	0·61	32	19·54	26·39	Saddar (Gujrat)	GUJRAT.
Nil	Nil	0·40	Nil	Nil	0·22	1	0·28	0·66	36	27·78	28·07	Kharian	
1	0·22	0·31	Nil	Nil	0·14	Nil	0·09	0·42	24	11·82	20·30	Phalia	
Nil	0.08	0·35	Nil	Nil	0·19	1	0·19	0·56	31	19·71	24·89	District average	
Nil	Nil	0·11	Nil	Nil	0·11	Nil	Nil	0·33	12	5·52	13·91	Midh	SHAHPUR.
Nil	Nil	0·12	Nil	Nil	0·11	Nil	Nil	0·3	8	6·05	11·48	Sahiwal	
Nil	Nil	0·06	Nil	Nil	0·16	1	0·30	0·17	13	5·79	10·58	Nurpur	
Nil	Nil	0·13	Nil	Nil	0·14	1	0·15	0·38	25	17·50	19·28	Sakesar	
Nil	Nil	0·25	Nil	Nil	0·19	Nil	Nil	0·52	34	18·85	19·95	Naushahra	
Nil	Nil	0·17	Nil	Nil	0·08	1	0·34	0·4[illegible]	20	10·90	14·89	Khushab 'Observatory'	
Nil	Nil	0·19	Nil	Nil	0·21	1	0·20	0·29	16	10·27	13·96	Shahpur	
1	0·25	0·15	Nil	Nil	0·21	1	0·42	0·28	19	7·84	15·07	Bhera	
Nil	Nil	0·22	Nil	Nil	0·09	1	0·20	0·29	17	8·12	15·14	Sargadha	
Nil	Nil	?	Nil	Nil	?	1	0·20	?	20	6·47	?	Bhalwal	
Nil	0·03	0·26	Nil	Nil	0·14	1	0·18	0·33	18	10·09	14·92	District average	

rain gauge stations.

averages have been fixed:

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	3			4			5		
		JANUARY.			FEBRUARY.			MARCH.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
JHELUM.	Pind Dadan Khan ..	2	0·30	1·25	3	0·68	1·08	2	0·47	1·07
	Sadar Station (Jhelum) ..	3	1·60	1·96	4	1·29	1·41	Nil	0·07	1·56
	Chakwal	2	0·49	1·26	3	0·54	1·19	2	0·45	1·33
	District average	2	0·80	1·49	3	0·83	1·23	2	0·33	1·32
RAWALPINDI.	Rawalpindi	6	1·83	2·51	4	1·89	2·18	3	0·59	2·30
	Gujar Khan ..	4	0·95	2·21	4	1·35	1·96	2	0·33	1·96
	Kahuta ..	6	2·81	2·84	6	2·21	2·57	3	0·84	2·41
	Murree	11	3·82	3·23	5	5·40	3·48	6	3·17	4·19
	District average	7	2·35	2·36	5	2·71	2·07	4	1·23	2·11
ATTOCK.	Talagang	2	0·44	1·11	2	0·45	1·19	3	1·31	1·47
	Pindigheb	1	0·24	1·24	4	1·72	1·12	2	1·33	1·73
	Fatehjang ..	4	1·79	1·89	3	2·05	1·77	3	1·48	2·20
	Campbellpur .. .	1	0·30	?	4	1·95	?	2	1·79	?
	Hassan Abdal	1	0·57	?	5	2·75	?	3	1·34	?
	Lawa	2	0·60	?	3	1·45	?	2	0·95	?
	Tamman	2	0·42	?	3	0·67	?	2	0·76	?
	District average	2	0·82	1·41	3	1·41	1·36	2	1·37	1·80
MIANWALI.	Mianwali	2	0·61	0·80	3	1·28	0·85	3	1·39	0·98
	Isa Khel	2	0·39	0·71	4	1·08	0·91	3	0·95	0·88
	Bhakkar .. .	1	0·31	0·43	4	1·00	0·47	1	0·27	0·63
	Harnoli	3	0·53	?	3	1·03	?	3	0·67	?
	Mankera .. .	1	0·24	?	4	0·46	?	Nil	0·10	?
	Dullewala	1	0·23	?	2	0·44	?	1	0·25	?
	District average	2	0·44	0·65	3	1·12	0·74	2	0·87	0·83
MONTGOMERY.	Okara .. .	1	0·10	0·58	2	0·90	0·51	Nil	Nil	0·49
	Montgomery	1	0·27	0·44	2	0·96	0·55	1	0·18	0·49
	Pakpattan	2	0·28	0·46	1	0·47	0·40	Nil	Nil	0·33
	Dipalpur	1	0·23	0·60	3	0·87	0·55	Nil	0·09	0·41
	District average	1	0·22	0·52	2	0·80	0·50	Nil	0·07	0·43
LYALLPUR.	Toba Tek Singh	1	0·19	0·35	3	0·45	0·31	1	0·24	0·62
	Samundri	1	0·20	0·48	3	1·03	0·41	1	0·21	0·87
	Lyallpur	Nil	0·15	0·48	4	1·12	0·58	1	0·26	0·74
	Jaranwala	Nil	0·08	0·34	4	1·53	0·38	1	0·15	0·81
	Lyallpur *C*	1	0·20	0·40	4	1·16	0·55	1	0·16	0·56
	Tarkhani *C*	1	0·14	0·32	3	1·07	0·40	1	0·20	0·47
	Muridwala *C* . ..	Nil	Nil	0·28	3	0·82	0·36	Nil	Nil	0·47
	Badwali *C*	Nil	Nil	0·79	2	1·10	0·63	1	0·20	0·62
	Sandyanwala *C*	Nil	0·08	0·39	3	1·27	0·26	1	0·12	0·51
	Burala *C*	Nil	Nil	?	4	1·32	?	Nil	Nil	?
	District average	Nil	0·12	0·43	3	1·06	0·43	1	0·17	0·63
JHANG.	Wariam *C*	1	0·23	0·30	2	0·35	0·29	1	0·11	0·29
	Shorkot	1	0·21	0·40	2	0·39	0·41	1	0·15	0·48
	Jhang	2	[illegible]·40	0·49	1	0·36	0·46	2	0·38	0·75
	Chiniot	1	0·16	0·59	4	[illegible]·05	[illegible]·69	Nil	0·06	0·73
	Lakiani *C*	1	0·15	0·44	Nil	0·15	0·44	1	0·10	0·49
	District average	1	0·25	0·44	2	0·46	0·46	1	0·16	0·55
MULTAN.	Mailsi	1	0·75	0·26	2	0·45	0·30	Nil	0·08	0·22
	Lodhran	2	0·51	0·38	Nil	0·21	0·24	1	0·16	0·22
	Shujabad	1	0·54	0·26	Nil	0·05	0·30	Nil	0·07	0·28
	Multan	2	0·58	0·38	3	0·54	0·30	1	0·22	0·45
	Kabirwala	2	0·68	0·31	4	0·63	0·31	1	0·24	0·35
	Khanewal	2	0·64	?	3	0·55	?	1	0·20	?
	District average	2	0·61	0·32	2	0·38	0·29	Nil	0·15	0·30
MUZAFFARGARH.	Alipur	2	0·43	0·27	1	0·24	0·30	Nil	0·04	0·26
	Muzaffargarh	2	0·60	0·31	2	0·25	0·34	1	0·21	0·38
	Kot Adu	1	0·30	?	1	0·24	?	Nil	0·08	?
	Leiah	1	0·48	0·45	1	0·29	0·37	1	0·32	0·56
	District average	2	0·50	0·34	1	0·26	0·34	1	0·19	0·40
DERA GHAZI KHAN.	Taunsa (Sanghar Tahsil) ..	2	0·57	0·49	1	0·40	0·37	2	0·37	0·56
	Dera Ghazi Khan	2	0·72	0·41	1	0·29	0·35	1	0·19	0·49
	Fort Munro	Nil	Nil	0·24	Nil	Nil	0·65	1	0·23	0·61
	Jampur	2	0·63	0·25	1	0·27	0·26	1	0·16	0·33
	Rajanpur	2	0·42	0·29	1	0·16	0·33	Nil	0·05	0·27
	District Average	2	0·47	0·36	1	0·22	0·33	1	0·20	0·41

C Denotes canal

? Indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

6			7			8				
APRIL.			MAY.			JUNE.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
2	0·55	0·73	Nil	Nil	0·61	7	2·98	1·27	Pind Dadan Khan	JHELUM.
2	1·53	1·11	Nil	Nil	0·93	6	6·20	2·12	Sadr Station (Jhelum)	
2	0·59	1·08	1	0·23	0·91	5	4·28	1·26	Chakwal	
2	0·89	0·97	Nil	0·08	0·82	6	4·49	1·55	District average	
4	1·53	1·90	2	1·01	1·15	11	10·81	2·06	Rawalpindi	RAWALPINDI.
1	0·38	1·42	Nil	Nil	1·18	7	5·87	1·92	Gujar Khan	
3	1·73	1·84	2	0·78	1·12	11	11·60	2·63	Kahuta	
4	3·33	3·85	3	1·18	3·19	12	12·51	4·14	Murree	
3	1·74	1·66	2	0·74	1·17	10	10·20	1·99	District average	
2	0·83	1·28	2	0·42	1·18	7	6·30	1·40	Talagang	ATTOCK.
1	0·42	1·25	1	0·58	0·78	7	3·29	1·[illegible]0	Pindigheb	
2	0·85	1·59	1	0·65	1·00	7	2·67	1·31	Fatehjang	
3	1·07	?	Nil	Nil	?	5	2·37	?	Campbellpur	
2	0·85	?	1	0·19	?	10	6·23	?	Hassan Abdal	
Nil	Nil	?	Nil	Nil	?	1	1·33	?	Lawa	
1	0·30	?	Nil	Nil	?	5	4·31	?	Tamman	
1	0·70	1·37	1	0·55	0·90	6	4·09	1·34	District average	
2	0·23	0·86	Nil	Nil	0·62	6	3·70	0·93	Mianwali	MIANWALI.
Nil	0·14	0·89	Nil	0·05	0·62	4	1·31	0·6[illegible]	Isakhel	
4	0·75	0·50	Nil	Nil	0·30	1	0·13	0·57	Bhakkar	
2	0·32	?	Nil	Nil	?	1	1·00	?	Harnoli	
1	0·15	?	1	0·31	?	5	1·09	?	Mankera	
1	0·35	?	Nil	Nil	?	3	3·50	?	Dullewala	
2	0·37	0·75	Nil	0·02	0·51	3	1·71	0·72	District average	
Nil	Nil	0·41	Nil	Nil	0·33	3	2·76	0·77	Okara	MONTGOMERY.
Nil	0·13	0·25	Nil	Nil	0·37	4	3·26	1·01	Montgomery	
Nil	Nil	0·25	Nil	Nil	0·33	3	2·40	0·70	Pakpattan	
Nil	0·03	0·33	Nil	Nil	0·22	2	2·95	0·78	Dipalpur	
Nil	0·04	0·31	Nil	Nil	0·31	3	2·84	0·81	District average	
Nil	Nil	0·65	Nil	Nil	0·36	2	1·10	0·72	Toba Tek Singh	LYALLPUR.
Nil	Nil	0·51	Nil	Nil	0·42	2	2·60	1·12	Samundri	
2	0·77	0·61	Nil	Nil	0·38	5	3·39	1·42	Lyallpur	
1	0·46	0·58	Nil	Nil	0·90	6	4·17	0·80	Jaranwala	
3	0·97	0·40	Nil	Nil	0·28	5	3·26	1·25	Lyallpur *C*	
1	0·20	0·37	1	0·50	0·37	3	2·57	0·90	Tarkhani *C*	
Nil	Nil	0·57	Nil	Nil	0·31	2	1·35	0·92	Muridwala *C*	
1	0·20	0·49	Nil	Nil	0·37	4	1·58	0·79	Badwali *C*	
1	0·33	0·42	Nil	Nil	0·1[illegible]	4	2·16	0·74	Sandyanwala *C*	
1	0·30	?	Nil	Nil	?	3	1·15	?	Burala *C*	
1	0·33	0·51	Nil	0·05	0·40	4	2·48	0·96	District average	
Nil	Nil	0·68	Nil	Nil	0·15	3	0·6[illegible]	0·73	Wariam *C*	JHANG.
Nil	0·03	0·50	1	0·28	0·28	3	1·[illegible]	0·76	Shorkot	
1	0·64	0·47	Nil	Nil	0·39	6	1·7[illegible]	0·89	Jhang	
Nil	0·05	0·49	Nil	Nil	0·44	5	4·93	1·19	Chiniot	
Nil	Nil	0·58	Nil	Nil	0·42	4	2·96	0·80	Laklani *C*	
Nil	0·14	0·54	Nil	0·06	0·34	4	2·42	0·87	District average	
Nil	Nil	0·22	Nil	Nil	0·31	Nil	Nil	0·50	Mailsi	MULTAN.
Nil	Nil	0·28	Nil	Nil	0·18	1	0·34	0·44	Lodhran	
Nil	Nil	0·16	Nil	Nil	0·16	1	0·98	0·33	Shujabad	
Nil	Nil	0·27	Nil	0·01	0·33	2	1·27	0·53	Multan	
Nil	Nil	0·32	Nil	Nil	0·21	2	1·45	0·59	Kabirwala	
Nil	0·0[illegible]	?	Nil	0·04	?	2	1·25	?	Khanewal	
Nil	Nil	0·25	Nil	Nil	0·24	1	0·81	0·48	District average	
Nil	0·02	0·25	Nil	Nil	0·18	Nil	Nil	0·38	Alipur	MUZAFFAR GARH.
Nil	0·14	0·29	Nil	Nil	0·28	1	0·86	0·46	Muzaffargarh	
1	0·17	?	Nil	Nil	?	1	0·61	?	Kot Adu	
1	0·29	0·51	Nil	Nil	0·29	3	1·26	0·47	Leiah	
Nil	0·15	0·35	Nil	Nil	0·25	1	0·71	0·43	District average	
2	0·73	0·64	Nil	Nil	0·60	2	1·61	0·52	Taunsa (Sanghar Tahsil)	DERA GHAZI KHAN.
1	0·15	0·39	Nil	Nil	0·40	3	0·89	0·46	Dera Ghazi Khan	
3	0·98	0·75	2	0·65	0·70	3	0·88	1·48	Fort Munro	
1	0·22	0·30	Nil	Nil	0·33	Nil	0·05	0·47	Jampur	
Nil	0·04	0·25	Nil	Nil	0·33	Nil	Nil	0·25	Rajanpur	
1	0·42	0·39	Nil	0·13	0·41	2	0·69	0·43	District average	

rain-guage stations.

verages, have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 190

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
JHELUM.	Pind Dadan Khan	1	0·10	4·10	6	3·62	4·65	2	0·51	1·87
	Sadr Station (Jhelum) ..	3	0·98	6·49	9	9·71	6·63	5	2·36	2·57
	Chakwal	3	1·36	4·00	4	2·99	4·73	3	0·71	2·28
	District average	2	0·81	4·86	7	5·44	5·34	3	1·19	2·24
RAWALPINDI.	Rawalpindi	7	8·61	7·26	10	8·74	7·95	2	0·42	3·31
	Gujar Khan ..	5	3·32	6·53	9	8·20	7·72	2	0·60	3·04
	Kahuta	8	5·26	9·93	11	9·40	11·58	4	0·59	3·80
	Murree	11	11·43	12·16	13	11·77	13·91	4	1·00	5·03
	District average	8	7·16	6·89	11	9·53	7·83	3	0·65	3·17
ATTOCK.	Talagang	3	1·80	4·00	7	5·10	4·58	2	0·80	1·97
	Pindigheb	4	2·19	3·59	5	2·66	4·34	2	0·97	1·53
	Fateh jhang	3	2·02	4·87	8	7·62	6·54	Nil	0·09	2·33
	Campbellpur	4	2·34	?	8	6·75	?	Nil	Nil	?
	Hassan Abdal	2	2·65	?	7	6·82	?	1	0·25	?
	Lawa	Nil	Nil	?	4	2·13	?	1	0·40	?
	Tamman	3	1·43	?	1	1·76	?	1	0·18	?
	District average	3	2·00	4·14	6	5·13	5·15	1	0.52	0·41
MIANWALI.	Mianwali	2	0·90	2·64	1	0·35	2·54	2	0·36	1·02
	Isa Khel	1	0·29	1·95	3	0·78	1·81	Nil	Nil.	0·86
	Bhakkar	1	1·70	2·35	1	1·51	1·91	Nil	0·06	0·65
	Harnoli	1	0·56	?	3	1·50	?	Nil	Nil	?
	Mankera	3	3·90	?	2	1·12	?	Nil	Nil	?
	Dullewala	2	0·98	?	2	1·42	?	Nil	Nil	?
	District average	2	0·96	2·31	2	0·88	2·09	Nil	0·14	0·84
MONTGOMERY.	Okara	2	0·71	2·60	3	1·33	2·39	1	0·45	1·29
	Montgomery	2	0·92	2·67	1	0·85	2·75	2	0·59	1·25
	Pakpattan	3	0·65	2·58	2	0·42	2·26	1	0·44	1·26
	Dipalpur	3	1·43	2·65	4	0·62	2·49	1	0·88	1·19
	District average	3	0·93	2·63	3	0·81	2·47	1	0·59	1·25
LYALLPUR.	Toba Tek Singh	3	0·52	1·86	Nil.	0·14	2·78	1	1·40	1·10
	Samundri	1	0·11	2·64	4	2·87	2·76	1	0·26	0·97
	Lyallpur	Nil	0·18	3·21	2	1·25	3·24	1	1·01	1·95
	Jaranwala	Nil	Nil.	3·29	3	1·45	4·46	1	0·22	2·99
	Lyallpur *C*	1	0·32	2·79	2	1·77	3·26	1	1·10	1·77
	Tarkhani *C*	2	1·48	2·33	2	1·35	2·90	1	0·60	1·46
	Muridwala *C*	3	2·45	1·94	2	2·10	2·47	1	1·20	1·23
	Badwali *C*	3	1·70	3·25	3	12·37	2·63	1	0·29	1·69
	Sandyanwala *C*	1	0·71	2·21	1	0·10	2·92	1	0·35	1·22
	Burala *C* ..	3	3·03	?	2	0·39	?	1	0·90	?
	District average	2	0·83	2·61	2	1·38	3·05	1	0·71	1·60
JHANG.	Wariam *C*	1	0·30	3·09	2	0·37	3·77	2	0·57	1·35
	Shorkot	2	2·26	2·19	4	2·33	2·37	Nil	0·03	0·90
	Jhang	2	0·89	3·00	3	1·75	2·43	1	0·48	0·91
	Chiniot	2	1·52	3·35	2	1·12	2·78	1	0·30	1·29
	Laklani *C*	2	0·92	2·26	4	3·48	2·93	1	0·16	1·19
	District average	2	1·18	2·78	3	1·81	2·86	1	0·31	1·13
MULTAN.	Mailsi ..	1	1·96	1·20	Nil	Nil	1·67	Nil	Nil	0·77
	Lodhran	1	2·44	1·34	3	2·72	1·50	Nil	Nil	0·37
	Shujabad	1	1·84	1·12	1	1·64	1·51	Nil	Nil	0·83
	Multan	Nil	Nil	1·93	2	1·39	1·68	Nil	Nil	0·55
	Kabirwala	1	0·25	1·77	2	3·26	1·47	Nil	Nil	0·67
	Khanewal	2	1·66	?	2	1·48	?	Nil	Nil	?
	District average	1	1·30	1·47	2	1·80	1·57	Nil	Nil	0·64
MUZAFFARGARH.	Alipur	2	0·30	1·87	Nil	0·13	1·59	Nil	Nil	0·37
	Muzaffargarh	1	1·02	1·40	1	0·26	1·56	Nil	Nil	0·59
	Kot Adu	2	0·81	?	1	0·24	?	Nil	Nil	?
	Leiah	1	1·00	2·01	1	1·75	1·85	Nil	Nil	0·83
	District average	1	0·77	1·76	1	0·72	1·66	Nil	Nil	0·60
DERA GHAZI KHAN.	Taunsa (Sanghar Tahsil) ..	1	0·14	1·66	1	0·27	1·53	Nil	Nil	0·36
	Dera Ghazi Khan	1	0·22	1·27	1	0·14	1·36	Nil	Nil	0·46
	Fort Munro	4	4·06	3·06	2	0·50	3·24	1	0·35	1·09
	Jampur	3	0·65	1·04	Nil	0·05	1·32	Nil	Nil	0·26
	Rajanpur	Nil	0·01	0·70	Nil	Nil	0·92	Nil	Nil	0·30
	District average	2	1·02	1·17	1	0·19	1·28	Nil	0·07	0·35

C denotes canal

? indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONCLUDED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station	DISTRICT.
Nil	0·05	0·28	Nil	Nil	0·26	1	0·25	0·41	26	9·51	17·5[illegible]	Pind Dadan Khan	JHELUM.
Nil	Nil	0·36	Nil	Nil	0·28	1	0·30	0·64	33	24·04	26·06	Sadr Station (Jhelum)	
Nil	Nil	0·28	Nil	Nil	0·23	1	0·65	0·57	26	12·29	19·12	Ch[illegible]kwal	
Nil	0·02	0·31	Nil	Nil	0·26	1	0·40	0·54	28	15·28	20·95	District average.	
2	0·21	0·55	Nil	Nil	0·37	2	1·06	1·[illegible]3	53	36·70	32·57	Rawalpindi	RAWALPINDI.
2	1·00	0·5[illegible]	Nil	Nil	0·25	1	0·51	0·95	37	22·5[illegible]	2[illegible]·62	Gujar Khan	
2	0·96	0·52	Nil	Nil	0·38	1	1·35	1·34	57	37·53	40·96	Kahuta	
4	1·45	1·49	2	1·00	0·96	2	1·40	1·27	77	57·46	56·90	Murree	
2	0·91	0·53	Nil	0·25	0·31	1	1·08	0·99	56	38·55	31·08	District average	
Nil	Nil	0·35	Nil	Nil	0·22	1	0·55	0·49	31	18·00	19·24	Talagang	ATTOCK.
Nil	0·1[illegible]	0·43	Nil	Nil	0·27	1	0·11	0·52	28	13·62	18·10	[illegible]indigheb	
1	0·15	0·42	Nil	Nil	0·20	1	0·94	0·97	33	20·31	25·09	Fatehjang	
2	0·80	?	Nil	Nil	?	1	0·16	?	30	17·53	?	Campbellpur	
2	0·51	?	Nil	Nil	?	1	0·[illegible]4	?	35	23·00	?	Hassan Abdal	
Nil	Nil	?	Nil	Nil	?	1	0·50	?	14	7·36	?	Lawa	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	18	9·83	?	Tamman	
1	0·09	0·4[illegible]	Nil	Nil	0·23	1	0·53	0·66	27	17·31	20·81	District average	
Nil	Nil	0·09	Nil	Nil	0·24	1	0·18	0·26	22	9·00	11·83	Mianwali	MIANWALI.
Nil	Nil	0·08	Nil	Nil	0·25	1	0·12	0·2[illegible]	18	5·11	0·89	Isa Khel	
Nil	Nil	0·03	Nil	Nil	0·09	Nil	Nil	0·14	13	5·[illegible]3	8·07	Bhakkar	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	16	5·61	?	Harnoli	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	17	7·37	?	Mankera	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	7·17	?	Dullewala	
Nil	Nil	0·07	Nil	Nil	0·19	Nil	0·10	0·[illegible]2	16	6·61	9·92	District average	
Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·20	12	6·25	9·69	Okara	MONTGOMERY.
Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·25	14	7·16	10·14	Montgomery	
Nil	Nil	0·03	Nil	Nil	0·05	Nil	Nil	0·1[illegible]	12	4·66	8·[illegible]2	Pakpattan	
1	0·10	0·06	Nil	Nil	0·06	Nil	Nil	0·20	15	7·20	9·54	Dipalpur	
Nil	0·02	0·05	Nil	Nil	0·06	Nil	Nil	0·[illegible]1	13	6·32	9·55	District average	
Nil	Nil	0·32	Nil	Nil	0·04	Nil	Nil	0·20	11	4·04	9·31	Toba Tek Singh	LYALLPUR.
Nil	Nil	0·05	Nil	Nil	0·10	Nil	Nil	0·15	13	7·28	10·48	Samundri	
Nil	Nil	0·18	Nil	Nil	0·07	Nil	Nil	0·22	15	8·13	13·08	Lyallpur	
Nil	Nil	0·54	Nil	Nil	[illegible]·01	Nil	Nil	0·[illegible]2	16	8·96	15·22	Jaranwala	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·22	18	[illegible]·94	11·58	Lyallpur [illegible]	
Nil	0·04	0·09	Nil	Nil	0·02	Nil	Nil	0·16	15	8·[illegible]5	9·79	*Tarkhani C*	
Nil	Nil	0·05	Nil	Nil	0·02	Nil	Nil	0·17	11	7·92	8·79	Murid[illegible]ala *C*	
Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·21	15	6·54	11·62	Badwali C	
Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·[illegible]1	12	5·12	9·05	Sandyanwali *C*	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	14	7·89	?	Burala C	
Nil	Nil	0·16	Nil	Nil	0·04	Nil	Nil	0·[illegible]7	14	7·13	10·99	District average	
Nil	Nil	0·17	Nil	Nil	0	Nil	Nil	0·13	12	2·58	10·95	Wariam *C*	JHANG.
Nil	Nil	0·08	Nil	Nil	0·05	Nil	0·02	0·15	14	7·63	8·57	Shorkot	
Nil	Nil	0·07	Nil	Nil	0·05	Nil	0·04	0·26	18	6·69	10·17	Jhang	
Nil	Nil	0·11	Nil	Nil	0·09	Nil	0·04	0·27	15	9·23	12·92	Chiniot	
Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·19	13	7·92	9·88	*Lakhani C*	
Nil	Nil	0·1[illegible]	Nil	Nil	0·05	Nil	0·02	0·20	14	6·81	10·32	District average	
Nil	Nil	0·04	Nil	Nil	0·04	Nil	Nil	0·16	4	3·24	5·69	Mailsi	MULTAN.
Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·14	8	6·38	5·18	Lodhran	
Nil	0·02	0·02	Nil	Nil	0·07	Nil	Nil	0·16	4	5·14	5·20	Shujabad	
Nil	0·01	0·07	Nil	Nil	0·06	Nil	0·02	0·24	10	4·04	6·79	Multan	
Nil	Nil	0·05	Nil	Nil	0·08	Nil	0·04	0·15	12	6·55	6·28	Kabirwala	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	5·87	?	Khanewal	
Nil	0·01	0·05	Nil	Nil	0·06	Nil	0·01	0·17	8	5·07	5·83	District average	
Nil	Nil	0·04	Nil	Nil	0·05	Nil	Nil	0·13	5	1·16	5·69	Alipur	MUZAFFARGARH.
Nil	Nil	0·07	Nil	Nil	0·03	Nil	Nil	0·24	8	3·34	5·[illegible]5	Muzaffargarh	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	7	2·45	?	Kot Adu	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·19	9	5·39	7·63	Leiah	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·19	7	3·30	6·42	District average	
Nil	0·04	0·04	Nil	Nil	0·06	Nil	0·03	0·17	11	4·16	7·00	Taunsa (Sanghar Tahsil)	DERA GHAZI KHAN.
Nil	Nil	0·08	Nil	Nil	[illegible]·08	Nil	Nil	[illegible]·20	1[illegible]	2·60	5·95	Dera Ghazi Khan	
Nil	Nil	0·18	Nil	Nil	0·15	Nil	Nil	0·15	16	7·65	12·30	Fort Munro	
Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·15	8	2·03	4·84	Jampur	
Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·09	3	0·08	3·53	Rajanpur	
Nil	0·01	0·06	Nil	Nil	0·06	Nil	Nil	0·15	10	3·42	5·40	District average	

raingauge stations.

averages have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

24 ML—205—14-4-39—SGPP Lahore.

Form No. 20 METEO.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JANUARY 1938.

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)..	1·90	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·35	...	...	...	0·25
	Ramban ...	3·97	0·10	...	...	...	0·42	0·07	...	...	...	...	...	0·46	1·06	1·56	...	0·12	0·24	0·84
	Kishtwar ...	**2·29**	**0·60**	...	...	...	**1·05**	...	...	...	...	...	0·16	0·26	0·65	0·85	...	0·36	0·40	0·35
	Punch ...	1·57	...	...	...	...	...	...	...	...	...	...	...	0·50	0·70	...	...	...	0·3[illegible]	1·00
	Kathua ...	...	..	..	...	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	...
	Kotli ...	..	...	...	..	...	...	...	...	...	..	...	...	0·95	...	..	...	0·27	...	...
	Meerpore ...	1·21	...	...	...	...	...	...	...	...	..	..	..	...	0·25	...	...	...	...	0·44
	Akhnur ...	2·57	...	...	...	...	...	...	...	...	...	...	..	0·02	0·05	0·24	...	...	...	0·31
	Bisolee ...	1·20	...	...	..	0·33	...	..	...	..	...	...	...	0·70	1·20	0·25	...	0·07	0·10	...
	Rampore Rajauri ...	...	...	...	...	...	..	...	...	...	...	...	...	...	0·88	...	0·03	...	...	...
	Ramnagar..	3·78	...	...	...	...	0·46	...	...	..	...	...	..	0·20	0·68	1·42	...	...	...	0·60
	Bhadarwah ..	3·52	2·14	...	...	...	0·87	...	...	...	...	...	...	0·82	1·03	0·45	...	0·12	0·16	4·45
	Bhimber ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	0·20	...
	Gulabgarh ..	2·80	...	...	...	...	...	...	...	...	...	...	...	0·20	0·70	...	0·20	...	...	0·80
	Sambha ...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udumpur ..	3·40	...	...	...	...	0·03	...	...	...	...	...	...	0·17	0·07	0.17	...	...	0·03	0·53
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
	Riasi ...	4·80	...	...	...	...	...	...	...	...	...	...	...	0·08	0·23	0·22	...	...	0·12	0·51
	Jasmirgarh	...	...	...	...	0·04	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...
	Nowshera	1·50	...	...	...	...	...	...	...	...	..	...	...	...	...	0·40	...	...	...	...
Kashmir.	Srinagar (a)	**1·70**	**0·24**	**0·03**	...	...	**0·20**	**0·05**	...	...	...	...	**0·01**	0·03	0·07	**0·39**	**0·01**	**0·16**	**0·08**	**0·28**
	Muzaffarabad (a)	**1·90**	...	...	...	...	...	...	...	...	...	...	0·05	0·69	0·80	0·60	0·09	0·23	0·40	0·60
	Gilgit (a) ...	0·50	..	...	...	...	...	..	...	0·05	0·02	...	0·04	**0·09**	...	0·15	...	0·03	...	0·03
	Leh (Obsy) (a)	...	0·04	...	...	...	...	0·06	...	...	0·08	0·10	0·09	...	...	0·02	0·05	...	...	0·04
	Kargil (a)...	**0·50**	...	...	...	...	**0·19**	...	...	...	**0·02**	...	**0·02**	**0·20**	**0·50**	**0·50**	...	...	...	**0·50**
	Dras (a) ...	**1·88**	**0·22**	**0·13**	**0·06**	...	**0·43**	**0·04**	...	...	**0·03**	...	**0·23**	**0·62**	**1·63**	**0·93**	**0·02**	**0·11**	0·17	1·10
	Anantnag ...	**1·35**	...	**0·10**	...	...	**0·81**	...	...	...	...	...	...	...	0·45	**0·19**	...	...	**0·38**	**0·12**
	Vantipore ...	2·66	...	...	...	**0·23**	...	...	...	...	...	...	...	0·31	**0·02**	...	0·03	**0·04**	**0·04**	...
	Sri Pratap Singh Pora	**0·20**	...	**0·02**	**0.15**	...	...	...	...	...	...	...	...	**0·22**	**0·51**	**0·36**	...	**0·10**	**0·12**	**0·13**
	Baramulla	**0·04**	**0·03**	**0·04**	**0·03**	**0·04**	...	...	..	**0·04**	**0·01**	...	**0·05**	0·04	**0·96**	**0·36**	...	**0·04**	**0·05**	**0·13**
	Uttar Machhipore ...	0·94	...	...	...	0·02	0·22	...	...	...	0·01	0·02	0·93	0·42	0·51	0·51	0·07	**0·98**	0·18	0·50
	Skardu (a)...	**0·20**	...	...	...	...	**0·02**	...	...	**0·07**	**0·11**	**0·04**	**0·22**	**0·07**	...	...	...	**0·09**	...	**0·14**
	Kolgam ...	...	...	...	0·60	...	...	...	...	...	...	...	...	1·00	0·30	...	...	...	**0·82**	**1·33**
	Gulmarg (a)																Closed for winter			
	Uri ...	...	...	...	...	...	...	...	...	0·04	...	...	...	**1·14**	**1·02**	..	...	...	...	...
	Karnah ...	**1·47**	...	...	...	...	...	...	...	...	...	...	1·20	0·60	**1·10**	0·60	...	0·30	0·30	0·60
	Sonamarg (a)	**3·05**	**2·05**	**0·14**	**0·08**	...	**0·10**	...	...	...	...	...	**0·19**	**1·50**	**1·05**	**2·05**	**0·18**	**0·20**	**·1**	**0·28**
	Langet ...	**1·10**	...	**0·07**	...	...	...	**0·13**	...	...	...	**0·07**	**0·35**	**0·23**	**0·34**	**0·43**	...	**1·07**	**0·32**	**0·27**
	Gurez (a) ...	**3·40**	...	...	...	...	...	...	...	...	...	...	**0·32**	**0·25**	**0·55**	**1·05**	**0·40**	0·55	**0.35**	**0·10**
	Duroo ...	**1·95**	...	**0·41**	...	...	**1·40**	**0·30**	...	...	...	...	**0·85**	**0·68**	**0·71**	**0·47**	**0·18**	...	**0·42**	**0·71**
	Malshahibagh Sopore ...	**2·00**	**0·15**	...	...	...	..	...	...	...	...	...	...	**0·10**	**0·10**	...	Closed for the pre	...	...	...

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

Kashmir for the month of January 1933.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31th	Number of rainy days for (rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31Oth January.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	...	...	...	0·30	0·95	...	0·05	...	...	0·53	6	3·7	4·36	2·28	1·90	4·36	2·28	Jammu (a)	Jammu
...	...	...	...	0·12	0·49	0·12	0·36	...	0·20	1.25	15	7·0	11·37	6·54	3·97	11·37	6·54	Ramban ...	
..	...	...	...	...	0·2[illegible]	...	0·20	...	0·25	**0·90**	14	6·0	8·47	3·75	2.20	8·47	3·75	Kishtwar ...	
...	...	...	..	...	0·86	0·10	...	...	...	0·40	8	6·6	5·43	5·24	1·57	5·43	5·24	Punch ...	
...	...	...	...	0·57	...	...	...	...	1·93	...	3	3·9	2·99	3·74	1·93	2·99	3·74	Kathua ...	
...	...	...	...	...	...	...	...	1·03	1·12	...	4	4·5	3·37	3·46	1·12	3·37	3·46	Kotli ...	
...	...	...	...	...	0·0[illegible]	...	...	...	0·34	0·47	5	3·1	2·74	2·51	1·21	2·74	2·51	Meerpore ...	
...	...	...	...	...	1·23	...	...	...	0·10	0·25	6	3·7	4·77	2·75	2·57	4·77	2·75	Akhnur ...	
...	...	...	...	2.78	...	...	...	0·10	1·28	...	9	4·5	6·01	3·90	1·28	6·01	3·90	Bisolee ...	
...	...	...	...	...	...	1·17	...	...	...	1·15	4	4·9	4·57	3·96	1·34	4·57	3·96	Rampore Rajauri ...	
...	...	...	...	0·26	0·54	...	...	...	0·14	1·62	10	5·1	9·70	4·96	3·78	9·70	4·96	Ramnagar	
...	...	...	...	0·25	0·42	0·28	0·20	...	0·15	0·78	15	6·0	11·64	3·79	3·52	11·64	3·79	Bhadarwah	
...	...	...	...	0·52	...	...	...	...	0·60	...	3	3·1	1·32	2·24	0·60	1·32	2·24	Bhimber ...	
...	...	...	...	...	1·70	...	0·50	...	...	0·80	8	5·2	7·70	8·04	2·80	7·70	8·04	Gulabgarh...	
...	..	...	...	0·70	0·10	...	...	...	1·08	...	4	3·4	2·38	2·67	1.08	2·38	2·67	Sambha ...	
...	...	...	...	...	0·63	...	0·37	...	0·30	1·52	8	5·1	7·22	4·19	3·40	7·22	4·19	Udhumpur	
...	...	...	0·50	...	1·25	...	...	0·30	...	...	4	3·3	2·21	2·33	1·25	2·21	2·33	Sri Ranbir Singh Pora	
...	...	...	...	0·46	1·15	...	0·2[illegible]	...	...	0·54	9	5.0	8·35	4·47	4·80	8·35	4·47	Riasi ...	
...	...	...	...	0·65	...	...	...	0·13	1·50	...	3	2·7	2·38	2·37	1·50	2·38	2·37	Jasmirgarh	
...	...	...	...	...	...	0·70	...	...	0·30	0·20	5	2·7	3·10	1·75	1·50	3·10	1·75	Nowshera	
...	...	...	...	**0·02**	**0·34**	**0·15**	**0·07**	**0·02**	**0·11**	**0·36**	10	5·9	4·32	2·76	1·70	4·32	2·76	Srinagar (a)	Kashmir
...	...	...	..	...	0·67	...	0·10	...	0·20	0·05	10	6·1	6·38	3·61	1·90	6·38	3·61	Muzaffar-abad (a)	
...	...	...	...	...	0·01	...	..	...	...	...	1	0.8	0·47	5·25	0·15	0·47	0·25	Gilgit (a) ...	
...	...	...	...	...	...	...	0·10	...	...	0·05	2	1·0	0·63	0·36	0·10	0·63	0·36	Leh (Obsy) (a)	
...	..	...	...	...	...	...	**0·10**	**0·02**	**0·02**	**0·05**	7	3·4	2·62	1·24	0·50	2·62	1·24	Kargil (a)...	
...	...	...	...	...	..	**0·06**	**0·23**	**0·06**	**0·43**	**0·87**	14	8·5	9·30	2·79	1·88	9·30	2·79	Dras (a) ...	
...	...	...	...	**0·01**	0·29	...	**0·25**	...	**0·22**	**0·38**	11	5·4	4·35	3·42	1·35	4·35	3·42	Anantnag...	
...	...	...	...	**0·03**	...	...	...	...	0·05	...	3	4·9	3·41	2·82	2·66	3·41	2·82	Vantipore...	
...	...	...	...	...	**0·39**	**0·14**	...	**0·03**	**0·05**	**0·30**	11	4·4	2·71	1·94	0·51	2·71	1·94	Sri Pratap Singh Pora	
0·14	...	...	...	0.04	...	**0·02**	**0·02**	**0·03**	**0·04**	...	4	8·3	3·23	4·98	0·96	3·23	4·91	Baramulla	
...	...	...	...	...	**0·90**	**0·39**	**0·22**	0·04	..	...	12	8·2	6·86	6·02	0·98	6·86	6·02	Uttar Machhi-pore ...	
...	...	...	...	...	...	..	**0·01**	**0·06**	**0·25**	**0·03**	5	2·6	1·31	0·92	0·25	1·31	0·92	Skardu (a)...	
..	...	...	...	**0·90**	**0·38**	**0·52**	...	...	0·30	0·60	10	6·8	6·75	5·19	1·33	6·75	5·19	Kulgam ...	
hs.																		Gulmarg (a)	
...	...	...	...	...	0·12	1·10	...	...	0·23	0·32	6	7·7	3·97	5·95	1.14	3·97	5·95	Uri —	
...	...	...	...	...	0·50	...	...	...	0·40	...	10	7·2	7·07	4·95	1·47	7.07	4·95	Karnah —	
...	...	...	...	..	...	**0·10**	...	**0·07**	**1·65**	**2·07**	15	11·2	14·86	10·32	3·05	14·86	10 32	Sonamarg (a)	
...	**0·04**	...	...	...	..	...	...	**0·18**	**0·23**	**0·32**	12	6·7	5·65	3·51	1·10	5·65	3·51	Langet ...	
...	...	...	...	...	**0·05**	...	...	...	**1·00**	...	10	...	8·02	...	3·40	8·02	...	Gurez (a) ...	
...	...	...	...	**0·12**	**0·41**	**0·29**	**0·44**	**0·06**	**0·39**	**0·94**	17	...	10·71	...	1·95	10·71	—	Duroo ...	
...	...	...	...	...	...	...	**0·20**	**0·10**	**0·05**	...	6	4·2	2·70	1·34	2·00	2·70	1·34	Malshahibagh Sopore	

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

(Sd). G. L. VAISHNAVI,
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Meteorological Reporter
H. H's. Govt., Jammu & Kashmirr.

Form No. 20 METEO.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF FEBRUARY 1938.

Daily rainfall recorded in Jammu and

District or State.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu	Jammu (a) ..	...	...	0·35	...	...	1·60	0·85	...	...	...	...	...	...	1·04	0·18	...	...	...	...
	Ramban ...	...	...	0·50	...	...	2·37	3·54	0·58	...	...	...	...	0·90	3·00	0·55	...	...	...	...
	Kishtwar ...	...	...	...	...	...	**1·70**	**3·20**	**0·67**	...	...	...	...	**1·55**	**2·63**	**0·70**	...	...	...	...
	Punch ...	...	...	0·27	...	...	2·0	0·65	...	...	...	...	...	**3·30**	0·94	...	...	...	...	...
	Kathua ...	...	0·60	...	...	0·67	1·68	...	...	...	...	...	0·22	0·65	...	...	...	...	...	...
	Kotli ...	...	...	...	...	2·37	0·64	...	...	...	...	...	...	1·03	1·61	...	...	...	...	...
	Meerpore ...	...	...	0·15	...	...	0·66	0·27	...	...	...	...	...	...	1·01	...	...	...	...	...
	Akhnur ...	...	...	0·08	...	...	1·57	0·43	...	...	...	...	...	0·16	0·87	0·86	...	...	...	...
	Bisolee ...	...	0·51	...	...	0·76	3·40	0·12	...	...	...	...	0·37	1·94	...	...	...	...	...	...
	Rampore Rajauri ...	...	...	...	...	1·84	...	0·70	...	...	...	...	...	0·60	2·50	...	...	...	...	...
	Ramnagar ..	0·16	0·54	...	...	...	1·72	2·27	...	...	...	...	...	0·42	3·32	...	...	...	...	...
	Bhadarwah	...	0·12	0·54	0·14	...	1·45	2·98	0·87	...	...	...	0·88	2·43	2·82	0·24	...	...	...	...
	Bhimber ...	...	...	...	...	0·17	0·60	...	...	...	...	...	0·13	1·25	0·20	...	...	...	...	...
	Gulabgarh ..	...	...	0·70	...	...	2·70	1·23	...	...	...	...	...	0·80	2·43	...	...	...	...	...
	Sambha ...	...	0·27	...	...	0·55	1·23	...	...	...	...	...	0·20	1·00	0·05	...	...	...	...	...
	Udhumpur	0·04	...	0·62	...	...	2·02	1·75	0·22	...	...	...	...	0·20	2·82	0·33	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	0·78	1·13	...	...	...	...	...	...	0·06	0·91	1·81	...	...	...	...
	Riasi ...	...	...	0·37	...	...	2·93	1·24	...	...	...	...	...	...	1·79	0·26	...	...	...	...
	Jasmairgarh	...	0·20	...	...	0·73	0·91	...	...	...	...	...	...	1·60	...	...	...	...	...	...
	Nowshera ...	...	...	...	...	...	...	1·00	0·74	...	...	...	...	...	0·20	1·80	0·24	...	...	...
Kashmir	Srinagar (a).	0·03	0·01	**0·05**	...	...	**0·67**	**0·82**	**0·32**	...	...	...	**0·11**	**0·35**	**1·51**	**0·63**	**0·03**	...	...	...
	Muzaffarabad (a) ...	...	...	...	...	...	**1·30**	0·23	0·05	...	...	...	...	0·10	**2·00**	0·78	...	...	...	...
	Gilgit (a) ...	...	...	...	...	...	0·02	...	...	...	...	...	...	0·01	0·33	0·02	...	...	...	...
	Leh(obsy.) (a)	0.16	...	...	...	...	0·08	0·05	0·10	...	...	...	...	0·30	0·41	0·05	...	...	...	...
	Kargil (a) ...	...	...	...	...	...	**0·25**	**0·23**	**0·10**	...	...	...	...	**0·90**	**1·80**	**0·38**	...	...	...	...
	Drass (a) ...	**0·72**	...	...	...	...	**0·53**	**1·05**	**0·28**	...	**0·09**	...	**0·11**	**1·92**	**2·13**	**0·61**	...	...	...	...
	Anantnagh ..	...	**0·02**	...	...	...	**1·64**	**1·02**	**0·50**	...	...	...	**0·05**	**0·02**	**1·63**	...	...	...	...	...
	Vantipure ...	...	...	...	...	...	**0·32**	**0·43**	0·14	...	...	...	...	**0·32**	**0.23**	...	...	...	...	...
	Sri Pratap Singh Pura	...	...	**0·05**	...	**0·30**	**0·30**	**0·20**	**0·20**	...	...	...	**0·20**	**0·20**	**0·50**	**0·01**	...	...	...	...
	Baramulla ...	...	...	...	...	**0·04**	**0·03**	...	...	...	...	...	**0·52**	**0·44**	**0·64**	0·03	...	...	...	...
	Utar Machhipura ...	...	...	...	...	...	**0·93**	**0·05**	**0·05**	...	...	...	**0·38**	**1·41**	**2·21**	**0·79**	**0·02**	...	...	...
	Skardu (a) ...	...	...	...	...	...	**0·16**	**0·06**	...	...	...	...	**0·11**	**1·13**	**0·55**	**0·15**	...	...	...	...
	Kolgam ...	...	0·02	...	...	...	**2·30**	**2·63**	0·46	...	...	...	...	...	1·04	0·53	...	...	...	...
	Gulmarg (a).													Closed for winter months						
	Uri ...	...	...	...	...	...	...	...	...	...	...	...	**0·02**	**0·02**	**0·03**	...	...	...	...	...
	Karnah ...	...	...	...	...	...	**1·20**	0·40	...	...	...	0·10	...	0·70	**2·50**	**0·20**	...	...	...	0·60
	Sonamarg (a)	...	...	...	...	...	**2·08**	**1·20**	**0·20**	...	...	...	**0·12**	**2·10**	**2·15**	**1·10**	**0·40**	...	...	...
	Langet ...	...	...	...	...	...	...	**0·54**	...	...	...	...	**0·43**	**1.20**	**1·34**	...	...	...	...	...
	Gurez (a) ...	...	...	...	...	**0·75**	**0·68**	...	...	...	...	...	**1·22**	**1·50**	**3·75**	**2·42**	**0·40**	...	...	...
	Duroo ...	...	**0·08**	**0·32**	...	...	**2·75**	**2·98**	**1·25**	...	...	...	**0·21**	**0·37**	**1·78**	**0·37**	**0·12**	0·04	...	...
	Malshahibagh ...											Closed for the present								
	Sopore	...	...	...	...	...	**0·10**	**0·15**	...	...	...	...	**0·10**	**0·18**	**2·00**	...	...	...	...	...

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

22nd	23rd	24th	25th	26th	27th	28th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st January to 28th February 1938.	Normal rainfall for this period.	Station.	District or State.
...	0·12	...	...	...	...	...	6	3·4	4·14	2·33	1·60	8·50	4·61	Jammu (a)	Jammu.
...	0·10	...	...	...	...	...	8	6·5	11·56	5·61	3·54	22·93	12·15	Ramban	
...	...	...	...	...	...	...	6	6·4	10·45	4·21	3·20	18·92	7·96	Kishtwar	
...	...	...	...	...	...	...	6	6·3	7·31	4·83	3·30	12·74	10·07	Punch	
...	...	...	...	...	...	...	5	3·4	3·82	2·28	1·68	6·81	6·02	Kathua	
...	...	...	...	...	...	...	4	4·2	5·65	3·22	2·37	9·02	6·68	Kotli	
...	...	...	...	...	...	...	4	3·1	2·09	2·09	1·01	4·83	4·60	Meerpore	
...	0·05	...	...	...	...	...	5	3·6	4·02	2·25	1·57	8·79	5·00	Akhnur	
0·35	...	...	...	...	...	...	7	4·6	7·45	3·65	3·40	13·46	7·55	Bisolee	
...	0·15	...	...	...	...	...	5	4·9	5·79	3·90	2·50	10·36	7·86	Rampore Rajauri	
...	0·54	...	...	...	...	...	7	5·7	8·97	4·51	3·32	18·67	9·47	Ramnagar	
...	0·03	...	...	...	...	...	10	7·3	12·50	6·97	2·98	24·14	10·76	Bhadarwah	
0.06	...	...	...	...	...	...	5	3·1	2·41	2·30	1·25	3·73	4·54	Bhimber ...	
...	0·40	...	...	...	...	...	6	5·3	8·26	8·08	2·70	15·96	16·12	Gulabgarh.	
...	...	...	...	...	...	...	5	3·1	3·30	2·15	1·23	5·68	4·82	Sambha ...	
...	0·21	...	...	...	...	...	8	4·9	8·21	3·96	2·82	15·48	8·15	Udumpur ...	
...	0·05	...	...	...	...	...	4	3·0	4·74	1·66	1·81	6·95	3·99	Sri Ranbir Singh pura	
...	...	...	...	...	...	...	5	4·9	6·59	3·66	2·93	14·94	8·13	Riasi ...	
...	...	...	...	...	...	...	4	3·1	3·44	2·07	1·60	5·82	4·44	Jasmairgarh	
...	...	...	...	...	...	...	5	4·3	3·98	3·27	1·80	7·08	5·02	Nowshera ...	
...	**0·02**	...	...	...	...	**0·04**	7	6·2	4·32	2·73	1·51	8·64	5·49	Srinagar (a)	Kashmir.
...	...	...	...	...	...	...	6	6·7	4·73	4·45	2·00	11·11	8·06	Muzaffarabad (a)...	
...	...	...	...	...	...	...	2	0·8	0·48	0·21	0·33	0·75	0·46	Gilgit (a)	
...	0·05	...	...	...	...	...	4	0·8	1·20	0·30	0·41	1·83	0·66	Leh (obsy) (a)	
...	**0·23**	...	...	...	...	**0·02**	7	2·6	3·93	1·16	1·80	6·55	2·40	Kargil (a)	
...	...	...	...	...	...	**0·08**	8	7·1	7·52	2·67	2·13	16·82	5·46	Drass (a)	
...	**0·23**	...	...	...	...	...	5	5·6	5·11	3·43	1·64	9·46	6·85	Anantnag	
...	...	...	...	...	...	...	5	5·2	1·44	3·31	0·43	4·85	6·13	Vantipore	
...	**0·03**	...	...	...	**0·21**	0·20	9	4·7	7·42	2·62	5·20	10·13	4·56	Sri Pratap Singh Pora	
...	...	...	...	...	...	...	3	7·4	1·73	4·13	0·64	4·96	9·04	Baramulla ...	
...	...	...	...	...	...	**0·62**	7	7·2	6·83	5·08	2·21	13·69	11·10	Utar Machipora.	
...	...	...	...	...	...	...	5	2·3	1·20	0·67	0·55	2·51	1·59	Skardu (a)...	
...	**0·04**	...	...	...	...	...	6	6·9	7·10	4·75	2·63	13·85	9·94	Kolgam ...	
...	...	...	...	...	0·12	...	1	7·0	1·37	5·27	1·30	5·34	11·22	Gulmarg (a)	
...	...	...	...	...	...	1·30	8	7·1	6·10	4·26	2·50	13·17	9·21	Uri	
...	...	...	...	...	...	0·40	10	9·9	9·63	9·23	2·15	24·49	19·55	Karnah ...	
...	...	...	...	...	...	**0·18**	6	5·3	4·19	3·70	1·34	9·84	7·21	Sonamarg (a)	
...	...	...	...	...	...	**0·36**	9	...	12·74	...	3·75	20·26	...	Langet ...	
0·42	...	...	...	...	...	**1·60**	11	...	10·74	...	2·98	21·45	...	Gurez (a) ...	
...	0·32	...	...	...	...	...	6	5·2	2·55	2·52	2·00	5·25	3·86	Duroo ...	
...	...	...	...	...	...	**0·10**								Malshahibagh ...	
														Sopore ...	

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

(Sd.) G. L. VAISHNAVI,
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Meteorological Reporter,
H. H's Govt., Jammu & Kashmir

Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF MARCH 1938.

P. P., Srinagar—1995—65.

Daily rainfall recorded in Jammu and

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	0·35
	Ramban	...	...	...	...	0·40	0·08	0·10	...	0·07	0·10	...	0·12	...	...	...	...	1·20	0·03	1·40
	Kishtwar	...	...	...	0·20	1·75	0·17	0·35	...	0·20	0·05	...	...	...	...	...	0·34	1·00	...	2·13
	Punch	...	...	...	...	0·44	...	...	...	...	...	...	...	...	...	...	...	1·15	...	0·37
	Kathua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...
	Meerpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akhnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·35
	Bisolee	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...
	Rampore Rajauri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	0·03
	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·72
	Bhadarwah	...	...	...	...	0·54	...	0·20	...	0·10	...	...	0·43	...	...	...	0·35	0·40	0·17	1·25
	Bhimber	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·09	...
	Gulabgarh	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	0·47	...	0·60
	Sambha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udumpur	...	...	...	...	0·05	...	0·19	...	...	...	...	...	...	...	...	...	0·25	...	0·96
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33
	Riasi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
	Jasmirgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...
	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kashmir.	Srinagar (a)	**0·02**	...	...	0·11	0·33	0·01	0·08	0·02	0·48	0·03	0·01	0·01	...	...	...	0·23	0·58	0·06	**0·56**
	Muzaffarabad (a)	0·10	...	...	0·10	0·68	0·20	0·10	...	0·26	0·07	0·04	0·07	...	...	...	0·10	1·00	...	1·24
	Gilgit (a)	...	...	...	...	...	...	...	...	0·15	0·20	...	...	...	...	...	...	0·01	...	0·57
	Leh (Obsy.) (a)	...	...	...	...	0·10	...	...	0·02	0·10	...	...	...	...	...	...	...	0·05	...	...
	Kargil (a)	...	...	...	**0·21**	**1·13**	**0·02**	**0·40**	...	**0·71**	**0·10**	**0·10**	**0·37**	...	...	...	**0·10**	**0·80**	**0·15**	**0·61**
	Dras (a)	**0·53**	...	...	**1·27**	**0·97**	**0·24**	**0·33**	...	**1·31**	**0·93**	**0·11**	**0·07**	...	...	...	**0·07**	**1·93**	**0·06**	**0·92**
	Anantnag	...	...	...	...	0·30	...	0·07	...	0·01	...	...	...	...	...	...	...	**0·62**	...	0·12
	Vantipore	...	...	0·17	0·18	...	...	...	0·28	...	...	...	...	...	...	...	0·07	0·54	0·04	0·53
	Sri Pratap Singh Pora	...	...	...	0·16	0·33	...	0·05	0·08	0·33	...	...	...	0·03	...	...	0·43	0·74	0·01	**0·55**
	Baramulla	...	...	0·34	2·28	2·14	...	0·02	0·24	0·28	...	...	...	...	...	...	0·48	0·54	0·34	2·28
	Uttar Machhipore	...	...	...	0·74	0·93	0·38	0·11	**0·14**	0·76	0·21	0·15	0·65	0·12	...	...	**1·23**	**1·62**	...	2·25
	Skardu (a)	0·14	...	...	**0·13**	**0·13**	**0·45**	...	...	**0·25**	...	...	...	...	...	...	...	**0·30**	...	**0·55**
	Kolgam	...	...	...	...	0·86	0·04	...	0·13	...	0·32	...	...	...	...	...	...	0·65	...	0·54
	Gulmarg (a)																Closed for winter			
	Uri	...	...	...	0·40	0·91	0·50	0·09	...	0·72	0·04	0·02	0·02	...	...	...	0·03	1·58	...	2·09
	Karnah	0·30	...	...	0·20	1·56	0·44	0·30	...	0·98	0·10	0·15	0·22	...	...	2·10	...	...	...	2·20
	Sonamarg (a)	**0·65**	...	...	**0·20**	**3·03**	...	**2·03**	...	**2·07**	**0·12**	0·09	...	...	...	...	...	**2·10**	**0·10**	**1·55**
	Langet	...	...	...	1·24	1·36	0·45	0·27	...	1·11	...	0·13	0·37	...	...	...	0·97	1·74	...	1·79
	Gurez (a)	**1·05**	...	**0·15**	**0·75**	**1·05**	**0·75**	**0·60**	**0·15**	**0·32**	**0·75**	**0·60**	**0·58**	...	...	...	**1·20**	**3·50**	**0·75**	**0·55**
	Duroo	...	...	...	0·21	0·58	0·26	**0·45**	...	...	...	0·16	**0·14**	...	...	...	0·19	0·45	0·50	0·50
	Malshahibagh																Closed for the pre			
	Sopore	...	...	...	0·60	1·60	0·20	0·10	0·40	1·00	...	...	0·40	...	...	...	0·60	0·60	...	0·50

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

Kashmir for the month of March 1938

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	...	...	...	...	...	...	...	...	...	...	...	2	3·7	0·50	1·96	0·35	0·50	1·99	Jammu (a)	Jammu.
0·65	...	0·12	0·14	...	...	...	...	...	...	...	...	8	6·5	3·81	6·00	1·40	3·81	6·00	Ramban ...	
...	0·36	0·45	0·56	...	...	...	...	...	...	...	...	11	7·4	7·56	5·92	2·13	7·56	5·92	Kishtwar ...	
0·61	0·20	0·70	...	...	...	...	...	...	...	...	...	5	7·9	3·17	5·60	1·15	3·17	5·60	Panch ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·0	Nil	2·59	Nil	Nil	2·59	Kathua ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	5·1	0·32	3·93	0·32	0·32	3·93	Kotli ...	
...	...	0·29	...	...	...	...	...	...	...	...	...	1	3·8	0·29	2·48	0·29	0·29	2·48	Meerpore ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	3·9	0·34	2·90	0·18	0·34	2·90	Akhnur ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	4·9	0·19	3·84	0·19	0·19	3·84	Bisolee ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	5·7	0·90	4·81	0·60	0·90	4·81	Rampore Rajauri ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	5·9	0·72	4·50	0·72	0·72	4·50	Ramnagar	
0·29	0·22	0·34	0·61	...	...	...	...	...	...	...	...	12	8·3	4·81	7·32	1·25	4·81	7·32	Bhadarwah	
...	0·16	...	...	...	...	...	...	...	...	...	...	2	3·4	0·35	2·47	0·16	0·35	2·47	Bhimber ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	6·1	1·57	7·59	0·60	1·57	7·59	Gulabgarh...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·4	Nil	2·61	Nil	Nil	2·61	Sambha ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	5·3	1·45	4·14	0·96	1·45	4·14	Udhumpur	
...	...	...	...	...	...	...	...	...	...	...	...	1	3·3	0·33	2·45	0·33	0·33	2·45	Sri Ranbir Singh Pora	
...	...	0·11	...	...	...	...	...	...	...	...	...	2	5·7	0·52	4·57	0·41	0·52	4·57	Riasi ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	3·0	0·30	2·68	0·30	0·30	2·68	Jasmirgarh	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	5·1	Nil	3·75	Nil	Nil	3·75	Nowshera	
...	0·26	0·45	0·13	...	...	...	...	...	0·08	...	...	9	8·0	3·49	3·63	0·58	3·49	3·63	Srinagar (a)	Kashmir.
...	...	1·06	0·23	...	...	...	...	...	...	...	...	11	8·0	5·30	4·97	1·24	5·30	4·97	Muzaffarabad (a)	
...	...	0·01	0·06	...	...	...	...	...	0·04	...	...	3	1·6	0·84	0·50	0·37	0·84	0·50	Gilgit (a) ...	
1·5	...	...	0·10	...	...	...	...	...	...	...	...	4	1·0	0·52	0·28	0·15	0·52	0·28	Leh (Obsy.) (a)	
...	0·21	0·40	0·15	...	...	...	...	...	0·13	...	...	16	3·3	6·08	1·84	1·13	6·08	1·84	Kargil (a)...	
0·1	0·62	0·38	1·13	...	0·07	...	...	...	0·03	0·81	...	14	10·8	13·20	4·20	1·93	13·20	4·20	Dras (a) ...	
1·3	0·16	0·14	0·26	...	...	...	...	...	...	...	...	7	6·7	1·81	3·59	0·62	1·81	3·59	Anantnag ...	
...	0·03	0·40	0·10	...	...	...	...	...	...	...	...	7	6·3	2·34	3·67	0·54	2·34	3·67	Vantipore...	
...	0·31	0·03	0·52	...	...	...	...	...	0·05	...	...	8	6·6	3·62	3·41	0·74	3·62	3·41	Sri Pratap Singh Pora	
2·28	2·00	2·35	1·30	...	...	...	...	...	...	...	...	13	10·9	16·87	6·75	2·35	16·87	6·75	Baramulla	
...	1·34	1·52	0·48	...	...	...	...	...	0·10	...	...	17	10·3	12·73	7·91	2·25	12·73	7·91	Uttar Machhipore ...	
...	...	0·13	...	...	...	...	...	...	...	...	...	8	2·8	2·08	0·83	0·55	2·08	0·83	Skardu (a)...	
3·4	0·31	0·51	0·04	...	...	...	...	...	...	...	...	8	8·9	3·74	5·32	0·86	3·74	5·32	Kulgam ...	
on	ths.																		Gulmarg (a)	
0·2	1·20	1·91	0·40	...	...	...	...	...	...	...	...	9	10·3	9·93	8·88	2·09	9·93	8·88	Uri ...	
...	0·25	1·50	0·25	...	...	...	...	...	...	...	...	14	10·4	10·49	6·88	2·20	10·49	6·88	Karnah ..	
...	2·08	1·55	2·12	...	...	...	...	...	1·10	...	...	14	14·6	19·01	14·44	3·05	19·01	14·44	Sonamarg (a)	
7	1·35	1·75	...	...	...	...	...	...	0·25	...	...	14	13·3	14·25	10·04	1·79	14·25	10·04	Langet ...	
...	0·75	0·40	...	...	...	...	...	...	...	...	...	18	...	14·60	...	3·50	14·60	...	Gurez (a) ...	
98	0·56	1·01	0·24	...	...	...	...	...	...	...	...	14	...	6·59	...	1·01	6·59	...	Duroo	
nt.																			Malshahibagh	
40	1·00	1·00	0·20	...	...	...	...	0·08	...	...	...	14	5·8	8·08	3·74	1·00	8·08	3·74	Sopore	

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall

(Sd). G. L. VAISHNAVI,
F. R. C. S. E.,
Meteorological Reporter,
H. H's. Govt., Jammu & Kashmir.

Daily rainfall recorded in Jammu

District or State.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Jammu.	Jammu (a)	...	...	...	...	...	...	0·20	0·45	...	...	...	...	...	...	...	...	...	...
	Ramban	...	...	...	...	...	0·80	0·75	0·42	...	...	...	...	...	0·33	0·24	...	...	...
	Kishtwar	...	...	...	...	...	1·86	1·21	0·40	0·25	...	...	...	0·16	0·11	0·09	...	...	...
	Punch	...	...	...	...	...	...	1·60	...	...	...	...	...	...	0·36	...	...	...	...
	Kathua	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	0·32	...	...	...
	Kotli	...	...	...	...	...	1·72	...	...	...	...	...	...	...	...	...	...	...	...
	Meerpore	...	...	...	...	...	...	1·26	0·06	...	...	...	...	...	0·58	...	...	...	...
	Akhnur	...	...	...	...	...	...	0·47	0·15	...	...	...	...	...	...	...	...	...	...
	Bisolee	...	...	...	...	...	0·90	...	...	...	...	...	...	...	0·20	...	...	...	...
	Rampore Rajauri	...	...	...	...	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar	...	...	...	...	...	0·2	0·54	...	...	...	...	...	...	...	0·64	...	...	...
	Bhadarwah	...	...	...	...	1·30	1·40	...	...	0·20	...	...	...	...	...	...	...	...	...
	Bhimber	...	...	...	...	...	1·00	0·15	...	...	...	...	...	...	...	...	...	...	0·17
	Gulabgarh	...	...	...	...	...	0·40	0·60	0·40	...	...	...	...	0·20	...	...	...	...	...
	Sambha	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...
	Udhumpur	...	...	...	...	...	0·23	0·31	0·38	...	...	...	...	...	...	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	0·46	...	...	...
	Riasi	...	...	...	...	...	...	0·62	0·12	0·23	...	...	...	...	...	...	...	...	...
	Jasmairgarh	...	...	...	...	...	1·86	...	...	...	...	...	...	...	...	...	...	...	...
	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kashmir.	Srinagar (a)	...	...	...	...	0·06	0·22	0·72	0·31	...	...	...	...	0·45	0·22	0·19	...	...	...
	Muzaffarabad (a)	...	...	...	...	0·05	1·09	1·80	...	0·26	...	...	...	0·05	0·30	0·80	...	...	...
	Gilgit (a)	...	...	...	...	...	0·70	...	...	...	...	...	...	0·06	0·05	...	...	...	...
	Leh (obsy.) (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kargil (a)	...	...	...	...	0·03	**0·50**	**0·20**	...	...	...	...	...	...	...	...	...	...	...
	Drass (a)	...	...	...	...	**0·13**	**1·63**	**0·13**	**0·08**	**0·03**	...	...	...	...	...	...	...	...	...
	Anantnagh	...	...	...	...	...	0·25	0·91	0·36	...	...	...	...	...	0·16	0·11	...	...	...
	Vantipure	...	...	...	...	...	0·38	0·41	...	0·05	...	...	0·05	0·06	0·35	0·36	...	...	...
	Sri Pratap Singh Pura	...	...	...	...	0·13	0·18	0·70	0·26	...	...	...	...	...	0·81	0·20	...	...	...
	Baramulla	...	...	...	...	0·64	1·22	...	...	...	...	...	...	0·84	0·12	0·31	...	...	...
	Utar Machhipura	...	...	...	...	0·51	1·11	1·08	0·14	...	...	...	...	0·49	0·33	...	...	...	...
	Skardu (a)	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...
	Kolgam	...	...	...	...	...	0·52	1·04	0·22	...	...	...	...	0·08	0·14	0·32	0·13	...	...
	Gulmarg (a)													Closed for winter months.					
	Uri	...	...	...	...	...	0·80	1·53	...	0·16	...	...	...	0·13	1·04	0·14	...	...	...
	Karnah	...	...	...	...	0·30	0·20	2·50	...	...	...	...	...	0·20	0·84	...	...	...	...
	Sonamarg (a)	...	...	...	...	**1·60**	**2·10**	**0·25**	**0·65**	...	...	...	...	0·20	0·32	0·30	...	...	...
	Langet	...	...	...	...	0·34	0·79	1·13	0·52	...	...	...	0·41	0·21	...	0·61	...	...	...
	Gurez (a)	...	...	1·05	0·75	1·15	0·45	**0·65**	**0·10**	...	...	...	...	**1·03**	0·65	...	...	...	...
	Duroo	...	...	...	...	0·12	1·00	1·08	0·33	0·06	...	...	...	0·12	0·14	0·16	0·08	...	...
	Malshahibagh											Closed for the present							
	Sopore	...	...	...	...	0·55	...	0·60	1·00	1·00	...	...	...	0·60	0·40	...	...	...	...

(a) Meteorological Observatory.
(b) Bold figures represent snowfall.

Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF **APRIL** 1938.

P. P., Srinagar—1995—65.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall for this period.	Station.	District of State.
...	...	...	0·15	...	...	...	...	...	...	3	2·9	0·80	1·47	0·15	[illegible]	3·46	Jammu (a)	Jammu
...	...	...	...	0·02	...	...	...	...	...	5	6·5	2·56	3·87	0·80	6[illegible]	9·87	Ramban	
...	...	...	...	...	0·13	...	...	...	...	7	7·4	4·21	4·7[illegible]	1·8[illegible]	[illegible]	[illegible]·62	Kishtwar	
...	...	...	...	...	...	...	...	...	...	2	7·0	1·96	5·04	1·60	5[illegible]	9·24	Punch	
...	...	...	...	...	...	...	...	...	...	2	2·5	0·51	1·32	0·32	0·51	3·91	Kathua	
...	...	...	...	...	...	...	...	...	...	1	3·8	1·72	2·63	1·72	2·04	6·6[illegible]	Kotli	
...	...	...	...	...	...	...	...	...	...	2	2·6	1·90	1·48	1·26	2·19	3·93	Meerpore	
...	...	...	...	...	...	...	...	...	...	2	2·2	0·62	1·32	0·47	0·96	4·22	Akhnur	
...	...	...	...	...	...	...	...	...	...	2	3·1	1·10	1·97	0·90	1·29	5·81	Bisolee	
...	...	...	...	...	...	...	...	...	...	1	5·2	1·12	3·03	1·12	2·02	7·84	Rampore Rajauri	
...	...	...	...	...	...	...	...	...	...	3	4·5	1·38	3·15	0·64	2·10	7·65	Ramnagar	
...	...	...	...	0·18	0·31	...	...	...	...	6	7·9	3·56	5·70	1·40	8·37	13·02	Bhadarwah	
...	...	...	...	...	...	...	...	...	...	3	2·5	1·35	1·24	1·00	1·70	3·71	Bhimber ...	
...	...	...	...	...	...	...	...	...	...	4	5·8	1·84	5·62	0·60	3·41	13·21	Gulabgarh	
...	...	...	...	...	...	...	...	...	...	Nil.	1·8	Nil	1·21	Nil.	Nil.	3·82	Sambha ...	
...	...	...	...	...	...	...	...	...	...	4	3·3	1·38	2·37	0·46	2·83	6·51	Udampur ...	
...	...	...	...	...	...	...	...	...	...	1	2.4	0·43	1·34	0·43	0·76	3·79	Sri Ranbir Singh pura	
...	...	...	...	...	...	...	...	...	...	3	4·0	0.97	2·61	0·62	1·49	7·18	Riasi ...	
...	...	...	...	...	...	...	...	...	...	1	1·7	1·86	1·16	1·86	2·16	3·84	Jasmairgarh	
...	...	...	...	...	...	...	...	...	...	Nil	3·9	Nil	2·13	Nil	Nil	5·88	Nowshera ...	
...	...	...	0·13	0·12	0·14	...	...	...	0·02	9	8·1	2·58	3·79	0·72	6·07	7·42	Srinagar (a)	Kashmir
...	...	...	0·05	0·10	0·09	...	...	...	...	6	7·9	4·59	4·40	1·80	9·89	9·37	Muzaffarabad (a) ...	
...	...	...	...	0·22	0·97	0·22	0·06	...	...	4	2·7	2·28	0·98	0·97	3·12	1·48	Gilgit (a)	
...	...	...	...	...	...	...	...	0·11	0·03	1	0·8	0·14	0·23	0·11	0·66	0·51	Leh (obsy) (a)	
...	...	...	...	0·11	0·14	0·10	...	0·27	...	6	3·7	1·35	2·02	0·50	7·43	3·86	Kargil (a)	
...	...	...	**0·04**	**0·05**	**1·11**	**0·17**	...	**0·88**	...	6	3·5	4·25	3·96	1·63	7·4[illegible]	8·16	Drass (a)	
...	...	...	...	...	0·23	...	...	...	...	6	7·1	2·02	3·75	0·91	3·83	7·34	Anantnag	
...	...	...	0·05	0·09	0.05	...	...	...	...	4	7·1	1·85	4·47	0·41	4·19	8·14	Vantipore	
...	...	...	...	0·20	0·10	0·10	0·01	...	...	9	7·3	2·69	3·8[illegible]	0·81	6·31	7·27	Sri Pratap Singh Por	
...	...	0·31	0·31	0·22	1·22	...	...	...	...	9	10·1	5·49	5·96	1·22	22·[illegible]	12·71	Baramulla ...	
...	...	...	0·02	0·74	0·25	...	...	...	...	8	9·8	4·67	6·81	1·11	17.40	14·72	Utar Machipora.	
...	...	...	...	0·10	0·22	0·05	0·05	...	...	3	2·8	0·69	1·13	0·27	2·77	1·96	Skardu (a) ...	
...	...	...	0·04	0·17	0·14	0·16	...	...	...	9	8·8	2·96	5·74	1·04	6·7[illegible]	11·06	Kolgam ...	
...	...	...	...	0·28	0·35	...	...	...	...	8	9·8	4·43	7·18	1·53	14·36	16·[illegible]6	Gulmarg (a) Uri	
...	...	0·30	...	0·28	0·30	...	...	...	...	8	9·5	4·92	5·86	2·50	5·4[illegible]	12·74	Karnah ...	
...	0·20	...	0·25	0·40	0·60	0·10	...	0·35	...	13	13.2	7·32	1[illegible]·07	2·10	2[illegible]·38	24·51	Sonamarg (a)	
...	...	...	...	...	...	...	...	...	...	7	8·0	4·01	5·66	1·13	18·[illegible]6	15·70	Langet ...	
...	...	...	0·58	0·51	0·45	...	...	...	...	11		7·37	...	1·15	21·97	...	Gurez (a) ...	
...	...	...	...	0·20	0.10	...	...	...	...	9		3·39	...	1·08	9·98	...	Duroo ...	
...	...	...	0·30	0·20	...	...	...	...	...	8	10·0	4·65	5·52	1·00	12·73	9·26	Malshahibagh ... Sopore ...	

(a) Meteorological Observatory.
Bold figures represent snowfall.

(Sd.) G. L. VAISHNAVI,
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Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF MAY 1938.

P. P., Srinagar—1995—65.

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...
	Ramban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kishtwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Punch ...	...	...	...	...	...	...	...	...	...	...	1·64	...	1·50	0·34	...	...	...	...	...
	Kathua ...	...	..	..	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...
	Kotli ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	..	..	...	...	...
	Meerpore ...	...	...	...	...	...	...	...	...	...	..	...	..	...	0·12	...	...	...	...	...
	Akhnur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	..
	Bisolee ...	...	...	...	..	...	...	..	...	..	...	...	...	0.11	..	...	...	...	..	...
	Rampore Rajauri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	...	...	...	...	...
	Ramnagar ..	...	...	...	...	...	...	...	...	...	...	...	..	...	0·42	...	—	...	...	...
	Bhadarwah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhimber ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Gulabgarh ..	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...
	Sambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	—	...	...
	Udumpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	1·14	0·43	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...	...	...	...
	Riasi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jasmirgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...
	Nowshera	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Kashmir.	Srinagar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	0·05	...	...	...	...
	Muzaffar-abad (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·18	...	...	...	...
	Gilgit (a) ...	...	..	...	...	...	...	..	...	...	...	...	...	...	0·02	0·04	0·03	...	...	...
	Leh (Obsy.) (a)	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kargil (a)...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Dras (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·06	...	...	...	...
	Anantnag ...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	0·19	..	...	...	...	..
	Vantipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...
	Sri Pratap Singh Pora	...	...	...	...	..	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...
	Baramulla	...	...	...	...	—	...	...	...	...	...	...	...	...	1·23	...	...	...	...	...
	Uttar Machhi-pore ...	...	...	...	...	...	...	...	...	...	...	...	...	..	0·41	...	...	...	...	...
	Skardu (a)...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Kolgam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...
	Gulmarg (a)	...	...	...	...	...	...	...	...	..	...	...	Started		on	22nd	of	May	...	...
	Uri ...	...	...	...	...	...	...	...	...	...	...	..	...	...	0·93	1·12	0·02	...	...	...
	Karnah ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
	Sonamarg (a)	...	...	...	...	0·10	...	...	...	...	...	...	...	...	0·50	0·18	...	...	...	...
	Langet ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Gurez (a) ...	...	...	...	0·15	0·10	...	...	...	...	—	...	...	...	0·62	...	...	...	...	...
	Duroo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...
	Malshahibagh																Closed	for	the	pre
	Sopore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...

(a) Meteorological Observatory.

Kashmir for the month of May 1938.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall of tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·31	1·01	0·31	1·61	4·47	Jammu (a)	Jammu.
...	...	...	...	...	...	0·16	...	0·02	...	...	1	4·0	0·18	2·07	0·16	6·55	11·94	Ramban ...	
...	...	...	...	...	...	0·16	...	...	...	...	1	4·8	0.16	2·40	0·16	11·93	13·02	Kishtwar ...	
...	...	...	...	0·09	0·19	...	...	...	...	...	4	5·5	3·76	2·54	1·64	8·89	11·78	Punch ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·22	0·74	0·22	0·73	4·65	Kathua ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·39	Nil	2·04	8·60	Kotli ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·12	1·11	0·12	2·31	5·07	Meerpore ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·25	0·77	0·25	1·21	4·99	Akhnur ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·4	0·11	1·10	0·11	1·40	6·91	Bisolee ...	
...	...	...	...	...	...	...	...	...	...	...	1	3·5	1·30	2·10	1·30	3·32	9·94	Rampore Rajauri ...	
...	...	...	...	...	...	...	...	...	...	...	1	3·8	0·42	1·96	0·42	2·52	9·61	Ramnagar	
...	...	...	...	...	...	...	...	...	...	...	Nil	5·4	Nil	2·56	Nil	8·37	15·58	Bhadarwah	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·65	Nil	1·70	5·36	Bhimber ...	
...	...	...	...	...	...	1·20	...	...	...	...	2	3·8	1·70	2·97	1·20	5·11	16·18	Gulabgarh...	
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·40	0·92	0·40	0·40	4·74	Sambha ...	
...	...	...	...	...	...	...	...	...	...	...	2	3·3	1·57	1·40	1·14	4·40	7·91	Udhumpur	
...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·26	1·01	0·26	1·02	4·80	Sri Ranbir Singh Pora	
...	...	...	...	...	...	...	...	...	...	...	Nil	3·1	Nil	1·61	Nil	1·49	8·79	Riasi ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·45	1·15	0·45	2·61	4·99	Jasmirgarh	
...	...	...	...	...	...	...	...	...	...	0·03	Nil	2·7	0·03	1·24	0·03	0·03	7·12	Nowshera	
...	...	0·05	0·01	0·09	0·10	0·06	...	...	...	...	2	5·3	1·26	2·27	0·90	7.33	9·69	Srinagar (a)	Kashmir.
...	...	...	...	...	...	0·34	...	...	...	...	3	4·6	1·02	2·49	0·50	10·91	11·86	Muzaffar-(a) abad	
...	...	...	...	...	0·02	0·11	0·06	...	...	...	1	2·2	0·28	0·73	0·11	3·40	2·21	Gilgit (a) ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·21	Nil	0·66	0·72	Leh (Obsy.) (a)	
...	...	...	...	...	...	0·16	...	...	...	...	1	2·3	0·16	0·87	0·16	7·59	4·73	Kargil (a)...	
...	...	...	...	...	0·01	0·02	0·02	...	...	...	Nil	5·0	0·20	2·39	0·09	17·65	10·55	Dras (a) ...	
...	...	...	...	...	...	0·02	0·13	...	...	...	3	4·6	0·50	2·44	0·19	4·33	9·78	Anantnag ...	
...	...	...	...	...	...	0·13	0·07	...	...	...	2	5·3	0·60	3·19	0·40	4·79	11·33	Vantipore ...	
...	...	...	...	...	...	0·03	0·02	...	...	...	1	4·6	0·85	2·00	0·80	7·16	9·27	Sri Pratap Singh Por	
...	...	...	0·24	1·32	0·64	...	0·01	...	...	...	4	6·2	3·44	3·08	1·32	25·80	15·79	Baramulla	
...	...	...	...	0·05	0·20	...	...	...	...	...	2	6·5	0·66	3·26	0·41	18·06	17·98	Uttar Machh pore ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·96	Nil	2·77	2·92	Skardu (a)...	
...	...	...	...	...	0·08	...	...	...	...	...	1	5·2	0·31	2·49	0·23	7·01	13·55	Kulgam ...	
...	...	0·02	0·02	0·26	0·51	0·15	0·30	...	...	...	4	...	1·26	...	0·51	...	...	Gulmarg (a)	
...	...	...	...	0·02	0·7	...	0·12	0·18	...	...	5	6·8	3·09	4·07	1·12	17·45	20·13	Uri ...	
...	...	...	...	1·10	0·26	...	...	0·10	...	...	3	5·6	1·46	3·34	1·10	16·87	16·08	Karnah ...	
...	...	...	...	0·25	0·20	0·40	0·50	...	...	...	7	8·9	2·13	4·71	0·50	28·46	29·22	Sonamarg (a	
...	...	...	...	...	...	...	...	...	...	...	Nil	4·5	Nil	1·35	Nil	18·16	17·05	Langet ...	
...	...	...	0·20	0·15	0·30	...	0·15	0·10	...	...	8	...	1·77	...	0·62	23·74	...	Gurez (a) ...	
...	...	...	...	...	0·90	...	...	...	...	...	2	...	1·06	...	0·90	11·04	...	Duroo ...	
...	...	...	...	0·30	0·40	...	...	...	...	...	3	6·2	0·80	3.18	0·40	13·53	12.44	Malshahibagh Sopore	

(a) Meteorological Observatory

(Sd). G. L. VAISHNAVI,
F. R. C. S. E.,
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H. H's Govt., Jammu & Kashmir.

Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JUNE 1938.

P. P., Srinagar—1995—65.

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	...	...	0.12	...	...	...	...	0·65	0·10	2·28	1·05	...	0·71	1·91	...	...	...	0·73	...
	Ramban ...	...	...	..	...	...	...	..	...	0.05	0.02	...	...	0·16	0·45	...	...	...	0·85	...
	Kishtwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	1·30	...
	Punch ...	...	...	...	0·24	...	...	0·13	0·47	..	0·10	1·06	...	...	1·82	...	..	...	1·30	...
	Kathua ...	...	...	0·15	...	...	...	...	...	...	...	...	1·40	...	...	...	...	0·96	...	..
	Kotli ...	...	...	...	...	...	...	1·80	...	...	2·27	...	1·14	...	...	...	...	...	...	...
	Mirpur ...	...	...	...	...	...	...	...	0·38	0·13	...	...	...	0·56	0·66	...	...	...	1·06	...
	Akhnur ...	...	...	0·13	...	...	...	...	0·23	...	1·27	...	...	1·30	1·11	...	...	...	0·70	...
	Bosohli ...	...	...	...	...	...	...	...	...	1·25	...	0·39	1·0.	2·6.	...	...	...	1·70	...	...
	Rampore Rajouri ...	...	0·45	0·37	...	...	...	...	1·13	0·10	1·02	2·13	...	0·45	2·23	..	...	...	3·10	...
	Ramnagar	...	0.13	...	0·57	...	...	...	..	...	...	...	...	1·56	2·14	..	...	...	3·20	...
	Bhadarwah..	...	...	...	...	...	..	...	...	...	..	...	...	...	0·06	0·31	...	...	...	2·35
	Bhimber ...	...	0·50	..	...	...	...	0·40	...	...	...	...	1·02	...	...	...	...	0·35	...	...
	Gulabgarh	...	...	...	...	...	...	..	0·50	...	..	...	...	1·30	0·50	...	...	...	1·80	..
	Sambha ...	...	...	0·50	...	...	...	...	0·46	...	0·72	...	...	1·32	1·20	...	...	...	1·01	...
	Udhampur	...	...	0·02	...	...	...	...	0·16	0·31	0·04	...	0·02	0·51	0·43	...	...	...	1·03	...
	Sri Ranbir Singh Pura	...	...	1·72	...	...	...	...	1·23	...	...	...	...	0·81	...	...	...	...	...	...
	Riasi ...	...	...	0·08	...	...	...	...	0·37	...	0·55	...	0·49	...	1·00	...	...	0·57	...	..
	Jasmirgarh	...	0·16	...	...	...	...	...	0·45	...	...	...	...	1·74	1·27	...	..	...	...	...
	Nawshera...	...	...	0·70	...	...	...	...	...	.	...	...	...	2·00	...	...	...	..	0·50	...
Srinagr	Srinagar (a)	...	...	...	...	...	...	...	...	...	...	0·58	...	0·01	1·02	...	...	...	1·10	0·01
	Muzaffarabad (a) ...	...	...	...	...	...	...	0·05	0·14	0·10	0·30	0·44	...	0·35	0·34	...	...	...	0·80	0·05
	Gilgit (a) ...	...	..	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	0·01	0·5
	Leh(Obsy.) a	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	0·08
	Kargil (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	0·11	...
	Dras (a) ...	...	...	...	...	...	...	...		...	..	...	...	...	0·29	...	...	...	0·43	0·01
	Anantnag ...	...	...	...	...	...	...	...	0·02	...	...	...	...	0·24	0·92	...	...	...	1·39	...
	Vantipore	..	...	...	...	...	...	...	...	...	0·07	..	...	...	0·70	...	...	...	1·74	0·02
	Sri Pratap Singh Pure	...	...	...	...	...	...	...	...	...	...	0·68	...	..	1·10	...	...	...	1·11	...
	Buramulla	...	...	...	...	...	...	...	...	...	...	0·51	...	...	1·42	...	...	0·51	...	...
	Uttar Machhipore ...	0·04	...	0·04	...	...	...	...	..	...	...	0·24	...	...	0·62	..	...	...	1·01	0·04
	Skardu (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	..	...	...	...
	Kulgam ...	...	...	...	...	...	...	..	...	...	...	...	...	0·30	0·50	...	...	...	1·75	...
	Gulmarg (a)	...	...	...	...	..	...	0·03	...	...	0·08	0·52	...	0·16	2·15	...	...	...	1·89	0·10
	Uri ...	...	...	0·11	...	...	0·06	...	...	0·03	0·04	0·70	...	0·47	1·12	...	...	...	1·20	...
	Karnah ...	...	...	0·17	...	...	...	0·12	0·15	...	0·67	...	...	0·60	...	...	...	...	1·10	...
	Sonamarg (a)	...	...	0·05	...	...	...	...	...	...	...	0·20	...	...	1·25	...	...	...	2·05	2·10
	Langet ...	...	...	...	...	...	...	...	...	...	1·00	...	...	...	1·12	...	...	...	1·00	...
	Gurez (a) ...	...	...	...	...	...	...	..	...	...	...	0·55	...	...	...	0·82	...	...	1·03	...
	Doru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	2·00	...
	Malasha hibag Sopore ...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·10	...	Closed	...	for	the 1·00	..

(a) Meteorological Observatory.

mir for the month of June 1938.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st to 30the June 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·19	...	1·21	...	0·18	...	0·31	...	...	..	12	3·7	9·47	2·74	2·28	9·47	2·74	Jammu (a)	Jammu
...	...	...	...	0·50	...	0·90	...	...	0·23	6	3·8	3·18	2·43	0·90	3·18	2·43	Ramban ...	
...	...	...	0·23	..	...	0·48	...	...	...	4	3·7	2·51	1·97	1·30	2·51	1·97	Kishtwar...	
...	0·39	0·57	...	...	0·39	0·29	...	0·14	...	12	8·0	6·90	5·36	1·82	6·90	5·36	Ponch ...	
...	..	...	...	...	...	...	...	...	...	4	3·0	3·58	1·78	1·40	3·58	1·78	Kathua ...	
...	...	2·16	1·70	1·03	2·47	...	...	...	...	7	3·51	12·53	2·55	2·47	12·53	2·55	Kotli ...	
...	..	...	...	0·86	...	0·56	...	...	...	7	3·0	4·21	1·80	1·06	4·21	1·80	Mirpur ...	
...	...	0·66	...	...	...	0·12	...	...	...	8	3·3	5·52	2·37	1·30	5·52	2·37	Akhnur ...	
0·14	1·04	[illegible]	...	...	...	...	...	...	...	8	4·7	8·77	3·31	2·60	8·77	3·31	Basohli ...	
...	0·99	1·19	...	...	...	1·00	...	...	...	12	6·7	14·16	4·55	3·10	14·16	4·55	Rampore Rajauri ...	
1·04	...	...	...	0·47	...	1·50	...	...	...	8	6·9	10·61	5·55	3·20	10·61	5·55	Ramnagar	
...	...	...	...	0·34	0·10	...	0·10	...	...	5	5·7	3·26	2·75	2·35	3·26	2·75	Bhadarwah	
...	...	0·12	0·12	0·26	1·27	...	...	...	...	8	2·7	4·04	1·93	1·27	4·04	1·93	Bhimber ...	
0·40	...	...	...	1·30	...	0·50	...	...	...	7	5·2	6·30	5·74	1·80	6·30	5·74	Gulabgarh	
0·33	...	0·53	...	0·[illegible]8	...	0·39	...	...	...	10	3·1	7·04	2·24	1·32	7·04	2·24	Sambha ...	
0·10	...	0·94	...	1·50	1·50	...	...	...	...	9	5·5	6·37	4·11	1·50	6·37	4·11	Udhampore	
...	...	2·20	...	...	...	...	...	...	...	4	3·4	5·96	2·72	2·20	5·96	2·72	Sri Ranbir Singhpore	
...	...	0·55	0·18	...	...	0·66	...	...	...	8	5·4	4·85	4·02	1·00	4·85	4·02	Riasi ...	
...	..	...	...	...	...	...	...	...	...	5	3·4	4·85	2·68	1·74	4·85	2·68	Jasmirgarh	
...	...	...	0·47	...	...	...	...	...	...	4	5.3	3·67	3·21	2·00	3·67	3·21	Nowshera	
...	..	...	...	...	...	0·06	...	0·04	...	3	3·6	2·82	1·48	1·10	2·82	1·48	Srinagar ...	Srinagar
...	...	0·10	0·25	2·55	...	0·22	0·05	...	0·50	13	5·3	6·44	2·62	2·55	6·44	2·62	Muzaffarabad (a)...	
...	...	...	...	...	...	...	...	0·16	0·13	3	1·2	0·64	0·35	0·21	0·64	0·35	Gilgit (a)	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·08	0·18	0·08	0·08	0·18	Leh Obsy. (a)	
...	...	...	...	...	...	...	...	...	...	2	0·6	0·27	0·16	0·13	0·27	0·16	Kargil (a)	
...	...	...	...	...	...	...	...	...	..	3	2·1	0·92	0·58	0·43	0·92	0·58	Drass (a)	
...	...	...	...	...	0·01	...	...	...	...	3	3·3	1·94	1·65	1·39	1·94	1·65	Anantnag	
...	...	...	...	...	...	0.01	...	0·13	...	3	3·3	2·67	2·32	1·74	2·67	2·32	Vantipore	
...	...	...	...	...	...	0·11	...	...	...	4	3·1	3·02	1·25	1·11	3·02	1·25	Sri Pratap-Singhpoura	
...	...	...	...	...	...	1·21	1·52	...	...	5	5·7	5·17	2·31	1·52	5·17	2·31	Baramulla	
...	...	...	...	...	...	0·21	0·23	...	...	5	5·0	2·43	1·99	1·01	2·43	1·99	Uttar Muchipora ...	
0·04	...	...	...	...	..	...	...	...	0·05	Nil	0·7	0·17	0·27	0·08	0·17	0·27	Skardu (a)	
...	...	...	...	...	...	0·64	0·53	0·04	...	6	3·8	4·69	1·72	1·75	4·69	1·72	Kulgam ...	
0·06	...	...	...	0·29	0·04	0·21	...	0·05	0·04	7	8·7	5·69	3·45	2·15	5·69	3·45	Gulmarg ...	
...	...	...	...	0·40	...	0·53	...	0·26	...	8	6·1	4·92	3·64	1·20	4·92	3·64	Uri ...	
...	...	...	...	0·15	...	0·90	0·15	...	...	10	6·0	4·21	3·09	1·10	4·21	3·09	Karnah .	
...	...	...	...	...	·010	...	2·05	0·10	2·07	9	7·7	10·17	2·64	2·07	10·17	2·64	Sonamarg(a)	
...	...	...	...	...	...	·23	0·36	0·12	0·12	7	4·2	3·95	1.60	1·12	3·95	1·60	Langet ...	
...	...	...	...	...	...	·35	0·15	0·30	0·10	8	...	3·50	...	1·03	3·50	...	Gurez (a)	
...	...	...	...	...	...	0·30	0·30	...	0·10	6	...	3·20	...	2·00	3·20	...	Doru ...	
ent.	...	...	...	...	...	0·40	...	...	...	4	4·2	2·00	1·50	1·00	2·00	1·50	Malshahibagh Sopore ...	

(a) Meteorological Observatory.

(Sd). G. L. VASHNAVI,
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Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF JULY 1938.

P. P., Srinagar—1995—65.

Daily rainfall recorded in Jammu a

District or State.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	1
Jammu.	Jammu (a) ..	...	...	...	...	...	...	...	0·10	0·05	...	...	...	...	...	0·05	0·07	1·53	2·31	1
	Ramban ...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	
	Kishtwar ...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	0·60	...	...	
	Punch ...	...	...	...	...	...	...	0·53	0·70	...	0·50	...	...	...	2·00	0·20	...	...	...	
	Kathua ...	...	...	...	...	...	0·13	...	0·16	...	...	...	...	...	2·30	...	1·68	0·10	1·52	0
	Kotli ...	...	...	...	...	...	...	...	1·10	..	...	...	...	...	...	...	...	1·20	0·05	
	Meerpore ...	...	...	...	...	...	..	...	0·45	...	...	...	...	...	...	...	0·12	...	0·37	
	Akhnur ...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	0·22	2·02	0·73	0
	Bisolee ...	...	...	..	...	...	..	0·10	...	...	...	...	0·30	...	2·00	1·34	0·70	0·66	0·25	1
	Rampore Rajauri ...	...	...	...	...	...	...	0·45	1·20	...	...	...	...	...	...	0·42	0·27	0·13	...	0
	Ramnagar ..	...	...	...	...	...	0·84	...	...	0·54	...	...	...	...	...	2·66	1·48	1·50	1·28	
	Bhadarwah	0·04	0·07	...	...	...	...	...	...	0·03	...	...	...	...	...	..	...	0·92	...	
	Bhimber ...	...	...	...	...	...	...	...	1·15	...	..	...	...	...	...	0·67	...	0·95	0·22	0
	Gulabgarh ..	...	...	...	...	...	...	0·40	...	...	...	...	...	...	0·50	0·60	...	...	...	0
	Sambha ...	...	...	...	...	...	...	0·07	0·50	...	...	...	...	...	...	0·36	0·10	0·89	1·78	1
	Udhampur	...	...	...	...	...	...	0·35	0·96	0·30	...	...	...	...	...	1·28	0·64	1·28	0·18	0
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	..	1·52	0·60	...	1·82	1
	Riasi ...	...	...	...	...	...	...	2·05	1·29	...	...	...	...	...	...	0·93	0·28	1·23	...	2
	Jasmairgarh	...	...	...	...	...	...	0·24	...	...	...	...	...	...	0·20	0·74	1·45	...	0·04	0
	Nowshera ...	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	..	...	0·50	...	
Kashmir.	Srinagar (a).	...	...	...	...	...	...	0·11	0·07	0·02	...	0·02	...	...	...	...	...	...	...	
	Muzaffarabad (a) ...	...	...	...	...	...	...	...	0·22	...	...	...	...	0·18	...	...	0·61	1·60	...	0
	Gilgit (a) ...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	
	Leh(obsy.) (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	
	Kargil (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	
	Drass (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Anantnagh ..	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	..	...	
	Vantipure ...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	
	Sri Pratap Singh Pura	...	...	...	...	...	...	...	0·09	0·07	...	...	...	...	...	0·01	...	...	...	
	Baramulla ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Utar Machhipura ...	...	...	...	...	...	...	...	0·02	0·14	...	...	...	...	...	...	...	...	0·05	
	Skardu (a) ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	
	Kolgam ...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	0·04	...	
	Gulmarg (a).	...	...	...	...	...	...	...	0·04	0·08	...	...	...	...	...	...	...	...	...	0
	Uri ...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	
	Karnah ...	0·05	...	...	...	...	...	...	0·40	...	...	...	...	0·01	...	...	...	...	...	
	Sonamarg (a)	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	..	..	...	
	Langet ...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	
	Gurez (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Duroo ...	...	...	...	...	...	...	...	0·07	...	...	...	..	...	...	...	...	...	...	
	Malshahibagh	Closed for the present																		
	Sopore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Meteorological Observatory.

mir for the month of July 1938.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st June to 31st July 1938.	Normal rainfall for this period.	Station.	District or State.
...	2·64	2·20	2·73	0·07	...	0·13	...	0.07	0·67	...	10	11·3	14·4	12·88	2·73	23·90	15·62	Jammu (a)	Jammu
...	...	2·09	0·43	...	0·20	...	...	...	...	...	4	7·8	2·97	6·18	2·09	6·15	8·61	Ramban	
...	...	...	...	0·21	...	...	...	...	...	...	3	6·2	0·98	3·48	0·60	3·49	5·45	Kishtwar	
0·60	0·30	4·30	...	...	0·67	...	...	...	0·77	0·09	11	13·6	12·00	10·80	2·00	18·96	16·16	Punch	
4·68	3·20	0·65	...	...	...	...	0·24	0·66	0·10	1·45	14	16·6	17·07	12·30	4·68	20·65	14·08	Kathua	
0.74	1·13	...	...	0·81	...	...	...	...	...	0·57	6	8·9	5·60	9·62	1·20	18·13	12·17	Kotli	
0·54	...	2·54	0·53	...	0·75	...	...	...	0·43	...	8	8·2	5·73	7·70	2·54	9·94	9·50	Meerpore	
...	4·00	4·42	1·46	...	...	1·10	...	...	0·53	...	11	10·6	16·11	11·69	4·42	21·63	14·06	Akhnur	
0·33	2·09	0·10	...	0·63	3·20	1·53	0·38	0·44	...	0·08	16	12·5	15·16	16·65	3·20	23·93	19·9[illegible]	Bisolee	
...	0·51	3·50	0·51	...	1·75	...	...	...	0·43	...	11	12·9	9·80	13·26	3·50	23·96	17·81	Rampore Rajauri	
...	0·93	0·13	0·40	...	...	0·54	...	...	0·26	...	12	15·3	10·9[illegible]	17·42	2·66	21·5[illegible]	22·97	Ramnagar	
...	...	...	0·50	0·20	...	...	...	...	...	0·40	4	9·1	2·16	5·77	0·92	5·42	8·52	Bhadarwah	
0·27	3·54	0·23	...	...	1·62	...	...	0·54	...	0·22	11	7·7	9·79	7.29	3·54	13·74	9·22	Bhimber ...	
...	0·70	2·10	1·50	...	...	0·40	...	...	...	...	9	11·3	7·10	19·07	2·10	13·40	24·81	Gulabgarh	
...	2·00	3·30	3·16	0·20	...	...	...	0·62	...	...	11	10·7	14.21	12·39	3·30	21·25	14·63	Sambha ...	
...	2·32	1·18	0·84	...	...	...	...	0·50	0·07	0·02	13	13·1	11·11	13·50	2·32	17·48	17·61	Udumpur ...	
...	1·82	0·82	3·91	0·82	...	...	...	...	...	...	8	8.0	12·87	9·74	3·91	18·83	12·46	Sri Ranbir Singh pura	
0·18	4·14	1·43	1·34	...	0·37	...	...	0-61	...	...	12	1·29	15·32	17·56	4·14	20·77	21·58	Riasi ...	
4·20	1·12	0·75	0·55	...	...	...	0·69	2·59	0·15	1·16	13	9·6	14·30	11·81	4·20	19·15	14·49	Jasmairgarh	
...	2·90	0·70	...	3·00	1·20	...	...	0·10	...	...	7	9·6	9·90	9·77	3·00	13·57	12·98	Nowshera ...	
0·02	...	...	0·17	...	0·13	0·43	...	...	...	...	4	5·0	0·97	2·32	0·43	3·79	3·80	Srinagar (a)	Kashmir
0·60	1·43	5·11	0·95	...	0·40	...	...	—	0·45	...	12	11·9	12·71	10·19	5·11	19·15	12·81	Muzaffarabad (a)...	
...	...	...	...	...	...	0·09	...	...	...	...	Nil	1·6	0·10	0·48	0·09	0·74	0·83	Gilgit (a)	
...	...	...	0·02	...	...	...	...	...	...	...	Nil	1·2	0·02	0·46	0·02	0·10	0·64	Leh (obsy) (a)	
...	...	...	0·05	...	...	...	...	...	...	...	Nil	0·9	0·05	0·33	0·05	0·32	0·49	Kargil (a)	
...	...	...	...	0·04	...	0·09	...	...	...	...	Nil	1·4	0·13	0·59	0·09	1·05	1·17	Drass (a)	
...	1·55	0·17	...	...	0·24	0·02	...	...	...	...	3	4·3	2·01	2·44	1·55	3·95	4·09	Anantnag	
...	...	0·32	0·03	...	0.72	...	...	...	...	...	3	5·3	1·25	4·50	0·72	3·92	6·82	Vantipore	
0·02	...	0.09	...	...	...	0·30	...	...	...	...	1	3·5	0·58	1·61	0·30	3·60	2·86	Sri Pratap Singh Pora	
...	...	...	...	...	1·21	...	...	...	...	...	1	4·8	1·21	2·01	1·21	6·38	4·32	Baramulla...	
...	...	...	...	...	0·26	...	...	...	...	0·02	2	4·5	0·44	2·20	0·26	2·87	4·19	Utar Machipora.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·0[illegible]	0·46	0·05	0·22	0·73	Skardu (a)...	
...	...	0·52	0·43	0·32	0·06	...	...	...	...	...	3	5·3	1·4[illegible]	3·12	0·52	6·09	4·84	Kolgam ...	
0·03	...	...	0·11	0·18	0·09	0·18	...	...	0·12	...	4	8·8	0·87	3·90	0·18	6·56	7·35	Gulmarg (a)	
...	...	...	0·10	0·60	...	...	...	...	...	...	4	8·0	2·08	3·94	0·80	7·00	7·58	Uri	
...	...	2·10	...	...	1·00	...	...	...	...	...	4	8·1	3·68	4·16	2·10	7·89	7·25	Karnah ...	
...	...	...	...	0·06	0·40	2·05	...	...	...	...	2	9·1	2·60	3·67	2·05	12·77	6·31	Sonamarg (a)	
...	...	...	...	...	...	...	...	...	...	...	1	3·6	0·31	1·32	0·31	4·26	2·[illegible]2	Langet ...	
0·45	...	...	...	...	...	...	...	0·15	...	...	2	...	0·60	...	0·45	4·10	...	Gurez (a)...	
0·19	...	0·16	0·10	...	0.13	...	...	...	...	...	4	...	0·65	...	0·19	3·85	...	Duroo ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	3·2	Nil	1·11	Nil	2·00	2·61	Malshahibagh ... Sopore ...	

(a) Meteorological Observatory.

(Sd.) G. L. VAISHNAVI,
F. R. C. S. E.
Meteorological Reporter,
H. H's Govt., Jammu & Kashmir.

Form No. 20 Metee.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF AUGUST 1938.

P. P., Srinagar—1995—65.

Daily rainfall recorded in Jammu

District or State.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Jammu.	Jammu (a)	0·23	0·12	..	...	...	0·07	...	...	...	...	0·42	1·02	0·07	...	0·05	...	1·92	...
	Ramban ...	...	...	...	...	...	0·03	..	0·08	...	1·60	1·08	0·55	...	...	...	...	0·33	...
	Kishtwar ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
	Punch ...	...	...	0·30	...	...	...	2·02	0·68	..	...	1.15	1·66	...	0·65	...	..	2·00	...
	Kathua ...	0·45	...	...	...	...	2·62	...	...	...	2·12	0·61	..	...	0·29	...	0·31	...	1·37
	Kotli ...	...	0·86	...	...	...	...	...	...	...	...	...	2·06	2·10	0·20	...	3·13	...	...
	Mirpur ...	0·92	0·08	0·24	...	...	...	...	...	...	...	0·22	1·20	0·45	...	...	0·34	0·95	0·06
	Akhnur ...	0·56	...	...	...	...	1·67	0·17	...	...	...	1·37	0·70	...	...	0·77	...	2·95	...
	Boschli ...	...	...	...	0·32	1·17	...	...	...	...	2·14	2·75	0·43	...	...	...	1·06	0·10	1·58
	Rampore Rajouri ...	1·52	...	...	...	...	1·40	0·24	..	...	...	1·67	2·00	...	...	3·34	...	2·39	0·10
	Ramnagar	...	...	...	...	0·32	0·68	...	0·32	0·92	...	3·46	0·40	...	...	...	2·04	...	...
	Bhadarwah..	...	...	...	...	...	..	...	0·20	...	...	0·13	0·65	0·44	...	0·14	...	...	...
	Bhimber ...	0·11	...	..	...	...	...	...	...	...	1·40	3·56	0·44	...	0·25	...	3·14	...	...
	Gulabgarh	...	...	...	...	...	...	1·70	...	0·30	..	3·90	0·50	...	...	...	0·10	0·40	...
	Samba ...	...	0·20	...	...	...	0·18	...	0·10	...	...	...	2·40	...	...	...	1·65	...	...
	Udhampur	...	...	...	0·10	...	1·62	0·40	0·05	0·42	0·81	3·23	0·58	0·30	...	...	...	0·42	...
	Sri Ranbir Singh Pura	...	0·23	...	...	...	...	...	...	...	...	...	1·90	...	...		...	...	1·90
	Riasi ...	0·69	...	...	...	...	1·41	...	0·94	...	0·08	2·03	1·26	...	...	...	...	0·45	..
	Jasmargarh	0·20	...	...	...	...	0·22	...	...	0·42	1·70	...	...	...	...	1·82	..	...	...
	Nowshera...	0·20	...	...	...	...	0·40	...	...	...	...	3·00	...	...	...	...	...	...	...
Srinagar.	Srinagar (a)	...	...	0·03	...	...	...	...	...	...	...	...	0.09	0·01	...	...	1·92	0·35	...
	Muzaffarabad (a) ...	0·05	...	1·05	...	...	2·45	1·60	...	2·64	...	0·05	4·80	0·25	...	0·83	...	2·00	0·83
	Gilgit (a) ...	...	.	0·01	...	...	...	...	...	...	...	...	...	0·02	..	...	...	0·02	...
	Leh(Obsy.) (a)	...	...	...	...	...	...	...	...	...	...	..	0·05	0·03	...	...	...	0·01	...
	Kargil (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dras (a) ...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...	...	...	0·05	...
	Anantnag ...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0.52	0·02
	Vantipore	...	...	...	...	...	...	...	...	...	...	..	0·20	...	...	...	...	0·33	...
	Sri Pratap Singh Pure	...	0·01	...	...	...	...	...	...	...	...	...	0·12	0.08	...	...	..	0·06	...
	Baramulla	...	...	1·32	...	...	...	...	...	...	...	...	...	1·23	...			1·32	...
	Uttar Machhipore ...	...	0·26	..	...	...	...	...	...	...	...	...	...	...	...	..	..	0·54	...
	Skardu (a)	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	..	0·03	...
	Kulgam ...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	0·09	...
	Gulmarg (a)	...	...	0·04	...	..	...	...	0·11	...	...	...	0·15	1·00	...	...	0·23	1·00	...
	Uri ...	0·60	...	...	...	...	...	...	...	...	1·00	...	...	...	...	...	0·10	1·12	0·02
	Karnah ...	...	...	0·60	...	...	..	0·40	...	...	...	...	0·90	...	...	...	1·50	...	...
	Sonamarg (a)	...	0·50	...	...	...	...	...	...	...	...	...	0.30	0·09	...	...	0·30	0·55	...
	Langet ...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	1·27	...	...	...
	Gurez (a) ...	...	...	...	...	...	...	..	...	...	...	0·15	0·25	...	...	...	...	0·33	0·13
	Doru ...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	0·32	...	...	0·60	...
	Mashahibagh Sopore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Closed	for	the	...

(a) Meteorological Observatory.

shmir for the month of August 1938.

th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st June to 31st August 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	1·61	...	...	...	...	...	0·54	...	...	..	...	8	11·3	7·17	12·37	1·92	31·07	27·99	Jammu (a)	Jammu.
...	0·20	0·08	...	...	...	0·17	0·20	...	0·02	...	...	8	8·1	4·84	5.36	1·60	10·93	13·97	Ramban ...	
...	0·51	...	...	...	..	...	0·55	0·16	...	0·10	...	4	6·2	1·32	3·02	0·55	4·81	8·47	Kishtwar...	
0·39	0·66	...	...	...	...	...	0·50	...	0·21	...	...	11	14·0	10.22	12·58	2·02	29·18	28·74	Ponch ...	
...	...	..	...	...	...	2·20	...	...	...	...	...	9	12·7	10·11	15·55	2·62	30·76	29·63	Kathua ...	
...	...	..	...	...	...	2·26	...	...	...	...	...	6	10·3	10·13	11·04	3·13	28·74	23·21	Kotli ...	
...	0·33	..	...	...	...	...	0·25	...	0·87	...	...	11	7·9	6·11	8·39	1·20	16·05	17·89	Mirpur ...	
...	0·80	...	...	...	...	0·47	1·10	...	...	...	...	11	12·2	11·69	15·72	2·45	33·82	29·78	Akhnur ...	
...	...	...	...	...	...	3·23	...	...	0·55	...	...	10	14·7	13·39	17·88	3·29	37·32	37·84	Basohli ...	
...	0·51	...	...	...	...	0·50	0·40	...	...	...	...	12	13·4	15·19	13·09	3·34	39·15	33·90	Rampore Rajauri ...	
...	0·34	...	...	...	...	2·2[illegible]	0·36	...	...	...	...	11	15·8	11·62	12·26	3·46	33·13	42·[illegible]7	Ramnagar	
...	...	...	0·15	...	...	...	0·34	0·63	...	...	0·64	9	9·8	3.38	5·09	0·65	8·80	13·61	Bhadarwah	
0·70	...	...	...	...	..	0·31	1·04	...	...	...	...	9	8·9	10·95	9·44	3·56	24·69	19·66	Bhimber ...	
...	0·50	...	...	...	...	0·80	0·60	...	...	...	...	10	12·8	9·30	21·05	3·90	22·70	45·86	Gulabgarh	
...	0·46	...	...	...	...	...	...	...	...	...	...	7	12·0	6·39	14·71	2·40	27·64	29·34	Sambha ...	
...	0·10	...	...	...	...	1·66	0·50	...	...	...	...	13	14·6	11·01	13·82	3·23	28·49	31·43	Udhampore	
1·03	0·62	...	...	...	...	0·31	1·05	...	...	...	...	7	9·2	7·04	[illegible]	1·90	25·87	23·45	Sri Ranbir Singhpore	
...	...	...	...	0·51	...	2·46	1·50	...	...	...	...	10	14·0	12·55	17·61	2·46	33·32	39·19	Riasi ...	
0·60	...	..	...	0·3[illegible]	2·13	...	...	...	...	...	...	8	11·2	7·39	13·[illegible]	2·13	26·54	27·78	Jasmirgarh	
...	...	...	...	...	...	...	...	...	...	...	...	3	10·3	3·60	8·79	3·00	17·17	21·77	Nowshera	
0·03	...	..	...	...	...	...	0·04	0·01	0·10	0·02	...	3	5·3	2·60	2·33	1·92	6·39	6·13	Srinagar (a)	Srinagar.
0·45	0·43	...	...	...	...	1·00	2·30	...	0·84	...	...	14	12·2	21·57	9·89	4·80	30·72	22·70	Muzaffarabad (a)...	
...	...	...	...	...	...	...	...	0·05	0·03	0·19	0·03	1	1·8	0·35	0·49	0·19	1·09	1·32	Gilgit (a)	
...	...	...	...	...	...	0·02	...	...	0·05	0·01	...	Nil	1·8	0.17	0·54	0·05	0·21	1·18	Leh Obsy. (a)	
..	...	...	...	...	...	...	...	...	0·02	...	...	Nil	1·1	0·02	0·31	0·02	0·34	0·80	Kargil (a)	
...	...	...	...	...	...	...	0·04	0·05	0·07	0·13	0·05	1	1·5	0·45	0·54	0·13	1·50	1·71	Dras (a)	
...	...	...	...	...	...	...	0.03	...	0·13	...	...	4	5·3	1·32	2·81	0·52	5·27	6·90	Anantnag	
...	...	...	...	...	...	...	...	...	0·02	...	...	2	4·9	0·60	3·12	0·33	4·52	9·94	Vantipore	
...	...	...	...	...	...	...	0·20	...	0·18	...	...	3	4·9	0·65	2·26	0·20	4·25	5·12	Sri Pratap-Singhpoura	
...	...	...	...	0·08	...	...	...	...	0·81	...	...	4	4·6	4·76	2·02	1·32	11·14	6·34	Baramulla	
0·26	0·59	...	...	...	...	...	0·01	0·26	...	...	...	5	5·2	1·92	2·67	0·59	4·79	6·86	Uttar Muchipora ...	
...	...	...	...	...	...	...	...	...	...	0·15	...	1	1·2	0·26	0·37	0·15	0·48	1·10	Skardu (a)	
...	...	...	...	...	...	...	...	0·04	0·07	...	..	Nil	6·3	0·28	3·11	0·09	6·37	7·95	Kulgam ...	
0·21	...	0·08	...	...	...	...	0·06	0·28	0·40	0·08	0·06	8	9·6	3·74	4·73	1.00	10·30	12·08	Gulmarg (a)	
0·11	...	...	...	...	...	...	...	0·50	0·43	0·06	...	7	8·0	3·94	3·77	1·12	10·94	11·35	Uri ...	
1·31	...	...	...	...	...	...	0·30	...	3·41	...	...	7	8·4	8·42	4·15	3·41	16·31	11·40	Karnah	
...	...	...	...	...	...	...	2·05	0·20	0·82	0·75	0·10	9	8·7	5·66	3·60	2·05	18·43	9·91	Sonamarg(a)	
0·15	0·43	0·14	...	...	...	...	0·05	...	0·24	...	...	6	4·4	2·86	1·74	1·27	7·12	4·66	Langet ...	
...	...	0·10	...	...	0·22	...	...	...	1·05	0·72	...	8	...	2·95	...	1·05	7·05	...	Gurez (a)	
0·41	0·05	...	...	...	...	...	...	...	...	0·10	...	4	...	1·57	...	0·60	5·42	...	Doru ...	
pres	ent.																		Malshahibagh	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·8	Nil	1·92	Nil	2·00	4·53	Sopore ...	

(a) Meteorological Observatory.

(Sd). G. L. VASHNAVI,
F. R. C. S. E.,
Meteorological Reporter,
H. Hs' Govtt., Jammu and Kashmir.

Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF SEPTEMBER 1938.

P. P., Srinagar—1995—65.

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramban	...	...	...	...	...	0·02	0·47	...	...	...	...	...	...	...	...	...	...	...	...
	Kishtwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punch	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kathua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Meerpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akhnur	...	...	...	...	...	0·15	...	...	...	...	0·20	...	...	...	...	...	...	...	...
	Bisolee	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rampore Rajauri	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadarwah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhimber	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulabgarh	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sambha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udumpur	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Riasi	0·41	...	...	...	...	1·43	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jasmirgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chanani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kashmir.	Srinagar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarabad (a)	...	...	0·49	...	1·02	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...
	Gilgit (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leh (Obsy.) (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kargil (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dras (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anantnag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vantipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Pratap Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramulla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uttar Machhipore	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Skardu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kolgam	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulmarg (a)	0·04	0·01	...	...	...	0·03	...	0·06	...	...	0·09	...	...	...	...	0·09	0·04	0·06	0·05
	Uri	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
	Karnah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonamarg (a)	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...
	Langet	...	...	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...	...	...	...
	Gurez (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	0·10	0·10
	Duroo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malshahibagh																Closed for the pre			
	Sopore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological Observatory.

Kashmir for the month of September 1938.

th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st September 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	...	0·08	...	...	...	0·09	...	...	...	...	...	Nil	3.8	0·17	3·44	0·09	31·24	31·43	Jammu (a)	Jammu.
...	...	0·28	...	...	...	...	...	...	...	...	...	2	3·9	0·77	3·12	0·47	11·76	17·09	Ramban ...	
...	...	0·01	...	...	...	...	...	...	...	...	...	Nil	3·6	0·01	2·48	0·01	4·82	10·95	Kishtwar ...	
...	...	...	...	0·66	0·04	...	...	...	...	...	...	1	6·5	0·70	5·16	0·66	29·88	33·90	Punch ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·9	Nil	5·77	Nil	30·76	35·40	Kathua ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·6	Nil	4·92	Nil	28·74	28·13	Kotli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·0	Nil	4·27	Nil	16·05	22·16	Meerpore ...	
...	...	...	...	...	0·22	...	...	...	...	...	...	3	4·6	0·57	6·52	0·22	33·89	36·30	Akhnur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	5·5	Nil	5·93	Nil	37·32	43·77	Bisolee ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	5·5	0·50	6·03	0·50	39·65	36·93	Rampore Rajauri ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	5·3	0·56	6·33	0·56	33·69	48·50	Ramnagar	
...	...	0·20	...	...	...	...	...	...	...	...	...	1	3·6	0·20	2·19	0·20	9·00	15·80	Bhadarwah	
0·03	...	...	0·10	...	...	...	...	...	...	...	...	1	3·7	0·13	3·71	0·10	24·82	23·37	Bhimber ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	0·50	11·14	0·50	23·20	57·00	Gulabgarh...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·0	Nil	4·43	Nil	27·64	33·77	Sambha ...	
...	...	...	0·35	...	...	...	...	...	...	...	...	1	4·4	0·37	5·69	0·35	28·86	37·12	Udhumpur	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·9	Nil	5·01	Nil	25·87	28·44	Sri Ranbir Singh Pora	
...	...	...	...	...	...	...	...	...	...	...	...	2	5·3	1·84	7·11	1·43	35·16	46·30	Riasi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·5	Nil	4·11	Nil	26·54	31·89	Jasmirgarh	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·6	Nil	3·88	Nil	17·17	25·65	Nowshera	
...	0·19	...	0·02	0·04	...	...	...	...	...	...	...	1	...	0·25	...	0·19	...	...	Chanani ...	
0·02	0·20	...	...	0·02	...	...	...	...	...	...	...	1	3·8	0·24	1·60	0·20	6·63	7·73	Srinagar (a)	Kashmir.
0·10	0·22	...	0·45	...	...	...	...	...	...	...	...	5	6·6	2·33	4·42	1·02	33·05	27·12	Muzaffarabad (a)	
0.10	0·11	0·01	0·01	...	...	...	...	...	...	...	...	2	1·2	0·23	0·37	0·11	1·32	1·69	Gilgit (a) ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	0·27	1·44	Leh (Obsy.) (a)	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·15	Nil	0·34	0·95	Kargil (a)...	
...	0·06	...	...	0·08	0·03	...	...	...	...	...	...	Nil	1·6	0·17	0·91	0·08	1·67	2·62	Dras (a) ...	
...	0·41	...	...	...	...	...	...	...	...	...	...	1	2·8	0·41	2·18	0·41	5·68	9·08	Anantnag...	
...	0·14	...	...	0·06	...	...	...	...	...	...	...	1	2·9	0·20	2·12	0·14	4·72	12·06	Vantipore...	
...	0·07	0·10	...	...	...	...	...	...	...	...	...	1	3·1	0·17	1·45	0·10	4·42	6·57	Sri Pratap Singh Pora	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	4·0	Nil	1·77	Nil	11·14	8·11	Baramulla	
0·12	...	...	...	...	...	...	...	...	...	...	...	2	3·6	0·38	2·23	0·20	5·17	9·09	Uttar Machhipore ...	
...	...	0·07	...	...	...	...	...	...	...	...	...	Nil	1·2	0·07	0·72	0·07	0·55	1·82	Skardu (a)...	
...	0·05	...	0·03	...	...	...	...	...	...	...	...	Nil	3·8	0·11	3·01	0·05	6·48	10·96	Kulgam ...	
0·50	0·90	0·02	0·04	0·25	...	...	...	...	...	...	...	4	5·6	2·33	2·77	0·90	12·63	14·85	Gulmarg (a)	
...	0·21	...	0·01	0·12	0·21	...	...	...	...	...	...	5	5·2	1·57	3·27	0·52	12·51	14·62	Uri ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	4·5	0·33	2·67	0·33	16·64	14·07	Karnah ...	
0·40	2·10	0·75	...	0·35	...	...	...	...	...	...	...	5	7·5	4·10	3·47	2·10	22·53	13·38	Sonamarg (a)	
...	...	...	...	0·47	...	...	...	...	...	...	...	2	3·8	0·90	1·69	0·47	8·02	6·35	Langet ...	
...	...	0·25	0·15	...	...	...	...	...	...	...	...	5	...	0·75	...	0·25	7·80	...	Gurez (a) ...	
...	0·35	...	0·15	0·05	...	...	...	...	...	...	...	2	...	0·55	...	0·35	5·97	...	Duroo ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	3·7	0·40	1·54	0·40	2·40	6·07	Malshahibagh Sopore	

(a) Meteorological Observatory.

(Sd). G. L. VAISHNAVI,
F. R. C. S. E.,
Meteorological Reporter,
H. H's Govt., Jammu & Kashmir.

Form No. 20 Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF OCTOBER 1938.

P. P., Srinagar—1995—65.

Daily rainfall recorded in Jammu and

District or State.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a) ..	...	...	..	...	0·25	0·22	...	...	...	...	...	...	...	...	..	...	...	..	...
	Ramban ...	...	...	...	...	0·36	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kishtwar ...	...	...	...	...	0·40	0·10	0·13	...	...	...	...	...	...	...	...	...	...	...	...
	Punch ...	...	...	...	...	0·56	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kathua ...	...	...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotli ...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Meerpore ...	...	...	...	...	0·22	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akhnur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bisolee ...	...	...	..	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rampore Rajauri ..	...	...	...	...	0·20	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar ..	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadarwah	...	...	...	...	...	1·64	0·75	...	...	...	...	...	...	...	..	...	...	...	...
	Bhimber ...	...	...	...	0·15	...	0·10	...	...	...	..	...	...	...	..	...	...	...	...	...
	Gulabgarh ..	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sambha ...	...	..	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udhumpur	...	...	...	0·02	0·32	...	...	...	...	...	...	...	...		...	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Riasi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jasmairgarh	...	...	...	0·34	0·45	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Nowshera ...	...	...	0·52	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...
	Chenani ...	...	...	...	...	0·15	0·08	...	...	...	...	...	..	...	...	...	...	...	...	...
Kashmir.	Srinagar (a).	...	...	...	...	0·28	0·53	0·31	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarabad (a) ...	...	...	...	...	0·32	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gilgit (a) ...	...	...	...	0·03	0·07	0·08	0·07	...	...	...	...	...	...	...	...	...	...	...	...
	Leh(obsy.) (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kargil (a) ...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drass (a) ...	...	...	...	...	0·54	0·08	0·18	..	...	...	...	...	...	...	...	...	...	...	...
	Anantnagh..	...	...	...	..	0·27	0·35	0·19	...	...	...	...	...	...	...	...	...	...	...	...
	Vantipure...	...	...	..	...	0·10	0·40	0·09	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Pratap Singh Pura	...	...	...	...	0·37	0·30	0·08	...	...	...	...	..	...	...	...	...	...	...	...
	Baramulla...	...	...	...	...	1·21	1·16	0·15	...	...	...	...	...	...	...	...	...	...	...	...
	Utar Machhipura ...	...	...	...	0·27	0·72	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Skardu (a)...	...	...	...	...	0·10	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Kolgam ...	...	...	...	...	0·42	0·54	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Gulmarg (a).	...	...	...	...	0·52	1·30	0·55	...	...	...	...	..	...	...	Closed	on	15th	for	...
	Uri ...	...	...	...	...	0·73	1·24	...	...	...	...	...	...	...	..	...	...	...	...	...
	Karnah ...	...	...	...	...	2·23	1·08	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonamarg (a)	...	...	...	..	2·02	0·52	0·75	...	...	...	...	...	...	...	...	..	..	...	...
	Langet ...	...	...	...	...	1·25	1·64	0.12	...	...	...	...	...	...	...	...	...	...	...	...
	Gurez (a) ...	..	...	...	0·70	0·65	**0.92**	...	...	...	...	...	...	...	...	...	...	...	...	...
	Duroo ...	...	...	...	...	0·62	0·46	0·59	...	...	...	...	..	...	...	...	...	...	...	...
	Malshahibagh ...											Closed for the present								
	Sopore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st to 31st October 1938.	Normal rainfall for this period.	Station.	District or State.
...	0·02	0·21	...	...	...	...	...	...	...	...	3	1·0	0·70	0·68	0·25	0·70	0·68	Jammu (a)	Jammu.
...	...	0·05	...	...	...	...	...	0.01	...	...	1	1·9	0·44	1·07	0·36	0·44	1·07	Ramban	
...	...	...	...	...	...	...	...	...	...	...	3	2·1	0·63	1·26	0·40	0·63	1·26	Kishtwar	
...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·94	1·24	0·56	0·94	1·24	Punch	
...	0·41	...	...	...	...	...	...	...	...	...	2	0·9	1·08	0·76	0·67	1·08	0·76	Kathua	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·78	Nil	Nil	0·78	Kotli	
...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·33	0·49	0·22	0·33	0·49	Meerpore	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·35	Nil	Nil	0·35	Akhnur	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·75	0·77	0·75	0·75	0·77	Bisolee	
...	...	...	...	...	...	...	...	...	...	...	2	1·5	0·50	1·02	0·30	0·50	1·02	Rampore Rajauri	
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·40	1·06	0·40	0·40	1·06	Ramnagar	
...	...	0·15	0·85	...	...	...	...	...	...	...	4	3·3	3·39	2·57	1·64	3·39	2·57	Bhadarwah	
...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·25	0·31	0·15	0·25	0·31	Bhimber ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·50	1·79	0·50	0·50	1·79	Gulabgarh.	
...	0·48	...	...	...	...	...	...	...	...	...	2	0·8	1·68	0·75	1·20	1·68	0·75	Sambha ...	
...	...	0·25	...	...	...	...	...	...	...	...	2	1·4	0·59	0·90	0·32	0·59	0·90	Udumpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·34	Nil	Nil	0·34	Sri Ranbir Singh pura	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·96	Nil	Nil	0·96	Riasi ...	
...	0·90	...	...	...	...	...	...	...	...	...	3	0·7	1·69	0·73	0·90	1·69	0·73	Jasmairgarh	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·52	1·12	0·52	0·52	1·12	Nowshera ...	
...	0·03	0·05	...	...	...	...	...	...	...		1	...	0·31	...	0·15	0·31	...	Chenani ...	
...	...	0·12	...	...	...	...	...	...	...	...	4	2·6	1·24	1·09	0·53	1·24	1·09	Srinagar (a)	Kashmir.
...	...	...	...	...	...	...	...	...	...	...	2	2·7	1·34	1·62	1·02	1·34	1·62	Muzaffarabad (a)...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·25	0·28	0·08	0·25	0·28	Gilgit (a)	
...	...	...	...	0.05	...	...	...	...	...	...	Nil	0·2	0·05	0·17	0·05	0·05	0·17	Leh (obsy) (a)	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·03	0·28	0·03	0·03	0·28	Kargil (a)	
...	...	...	...	...	...	...	**0·04**	...	...	...	2	1·6	0·84	0·72	0·54	0·84	0·72	Drass (a)	
...	...	...	...	...	...	...	...	...	...	...	3	1·8	0·81	1·19	0·35	0·81	1·19	Anantnag	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·59	0·84	0·40	0·59	0·84	Vantipore	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·75	1·21	0·37	0·75	1·21	Sri Pratap Singh Pora	
...	...	...	...	...	...	...	...	...	...	...	3	3·1	2·46	1·60	1·21	2·46	1·60	Baramulla	
...	...	...	...	...	...	...	...	...	...	...	2	3·1	1·02	2·02	0·72	1·02	2·02	Utar Machipora.	
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·10	0·17	0·10	0·10	0·17	Skardu (a)...	
...	...	...	...	...	...	...	...	...	...	...	3	2·2	1·16	1·41	0·54	1·16	1·41	Kolgam ...	
winter	months	...	...	...	...	...	...	...	...	...	3	...	2·37	...	1·30	2·37	...	Gulmarg (a)	
...	...	...	...	...	...	...	...	...	...	...	2	3·2	1·97	2·22	1·24	1·97	2·22	Uri	
...	...	...	...	...	...	...	...	...	...	0·1	3	3·2	3·42	2·07	2·23	3·42	2·07	Karnah ...	
...	...	...	...	...	...	...	...	...	...	...	3	5·0	3·29	2·21	2·02	3·29	2·21	Sonamarg (a)	
...	...	...	...	...	...	...	...	...	...	...	3	2·2	3·01	1·40	1·64	3·01	1·40	Langet ...	
...	...	0·45	**0·15**	...	...	...	...	...	...	...	5	...	2·87	...	0·92	2·87	...	Gurez (a)...	
...	...	...	...	...	...	...	...	...	...	...	3	...	1·67	...	0·62	1·67	...	Duroo ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	1·02	Nil	Nil	1·02	Malshahibagh ... Sopore ...	

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

(Sd.) G. L. VAISHNAVI,
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Meteorological Reporter,
H. H's Govt., Jammu & Kashmir.

Form No. 20. Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF NOVEMBER 1938.

P. P, Srinagar —1996—65.

Daily rainfall recorded in Jammu

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th
Jammu.	Jammu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0.33
	Kishtwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punch ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kathua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akhnur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bosohli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rampore Rajouri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadarwah..	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38
	Bhimber ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sambha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udhampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Ranbir Singh Pura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Riasi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jasmirgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chenani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.11	0·11
Srinagar.	Srinagar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffarabad (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Gilgit (a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leh (Obsy) (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kargil (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dras (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
	Anantnag ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vantipore / Pulwama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Pratap Singh Pure	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramulla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uttar Machhipore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Skardu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulgam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulmarg (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Closed	for	win	...
	Uri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Karnah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonamarg (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Langet ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Gurez (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·18
	Doru ...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	Closed	for	...	the
	Malashahibagh Sopore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

hmir for the month of November 1938.

21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st October to 30th November 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·35	Nil	0·70	1·03	Jammu (a)	Jammu.
...	0·05	...	...	...	...	...	...	...	..	1	1·3	0·44	0·70	0·33	0·88	1·77	Ramban ...	
0·04	0·54	...	...	..	...	...	...	...	...	1	1·3	0·58	0·80	0·54	1·21	2·06	Kishtwar...	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·61	Nil	0·94	1·85	Ponch ...	
...	..	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·21	Nil	1·08	0·97	Kathua ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·27	Nil	Nil	1·05	Kotli ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	0·33	0·67	Mirpur ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·44	Akhnur ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·33	Nil	0·75	1·10	Basohli ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·59	Nil	0·50	1·61	Rampore Rajauri ...	
...	...	...	...	...	...	...	...	...	...	1	0·9	0·20	0·4[illegible]	0·2[illegible]	0·60	1·46	Ramnagar	
...	...	...	0·65	...	...	...	...	...	...	4	1·8	1·57	1·11	0·[illegible]	4·96	3·68	Bhadarwah	
...	...	...	...	..	...	...	...	...	...	Nil	0·3	Nil	0·14	N[illegible]	0·25	0·45	Bhimber ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·72	Nil	0·50	2·51	Gulabgarh	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	·68	0·83	Samba ...	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	0·59	1·21	Udhampore	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	Nil	0·53	Sri Ranbir Singhpore	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·30	Nil	Nil	1·26	Riasi ...	
...	..	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	1·69	0·84	Jasmirgarh	
..	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·11	Nil	0·52	1·23	Nowshera	
...	0·16	...	...	...	...	...	...	...	...	3	...	0·41	..	0·16	0·72	...	Chanani ...	
...	..	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·43	Nil	1·24	1·52	Srinagar (a)	Srinagar.
0·20	0·10	...	...	...	...	...	...	...	...	3	1·4	0·40	0·65	0·20	1·74	2·27	Muzaffarabad (a)...	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·06	Nil	0·25	0·34	Gilgit (a)	
0·03	0·04	...	...	...	...	...	...	...	...	Nil	0·2	0·07	0·[illegible]3	0·04	0·12	0·20	Leh Obsy. (a)	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·1[illegible]	Nil	0·03	0·38	Kargil (a)	
0·23	0·02	...	...	...	...	...	0·02	...	...	1	1·2	0·27	0·4[illegible]	0·23	1·11	1·16	Dras (a)	
...	0·13	...	...	...	...	...	...	...	...	1	1·3	0·18	0·47	0·13	0·99	1·66	Anantnag	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·63	Nil	0·59	1·47	Vantipore Pulwama	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·32	Nil	0·75	1·53	Sri Pratap-Singhpoura	
...	1·22	1·22	...	...	...	...	...	...	...	2	2·1	2·44	0·98	1·22	4·90	2·58	Baramulla	
0·16	0·03	...	...	...	...	...	...	...	...	1	1·7	0·19	1·01	0·16	1·21	3·03	Uttar Muchipora ...	
...	...	...	...	...	...	..	...	...	...	Nil	0·2	Nil	0·07	Nil	0·1[illegible]	0·[illegible]4	Skardu (a)	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·83	Nil	1·[illegible]6	2·24	Kulgam ...	
nonths.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Gulmarg (a)	
...	0·23	...	...	...	...	...	...	...	..	1	1·9	0·23	1·18	0·23	2·20	3·40	Uri ...	
0·11	0·10	...	...	...	...	...	...	...	...	3	1·7	0·32	0·98	0·11	3·74	3·05	Karnah	
...	2·02	...	...	...	...	...	...	...	...	1	2·4	2·02	1·42	2·02	5·31	3·63	Sonamarg(a)	
...	0·05	...	...	...	...	...	...	...	...	1	1·4	0·15	0·67	0·10	3·[illegible]6	2·07	Langet ...	
...	...	...	0·25	...	...	...	·05	...	...	2	...	0·45	...	0·25	3·32	...	Gurez (a)	
...	0·16	...	...	...	...	...	...	...	...	2	...	0·38	...	0·18	2·05	...	Doru ...	
present.																	Malshahibagh	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	Nil	1·23	Sopore ...	

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

(Sd). G. L. VASHNAVI,
F. R. C. S. E.,
Meteorological Reporter,
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Form No. 20. Meteo.

DAILY RAINFALL RECORDED IN JAMMU AND KASHMIR FOR THE MONTH OF DECEMBER 1938

P. P, Srinagar —1996—65.

Daily rainfall recorded in Jammu and

DISTRICT OR STATE.	STATION.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Jammu.	Jammu (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramban	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	0·09
	Kishtwar	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Punch	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kathua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Meerpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akhnur	...	...	...	...	...	...	0.21	...	...	...	...	...	...	...	...	...	...	...	...
	Bisolee	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rampore Rajauri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadarwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhimber	...	...	...	...	...	...	...	**0·64**	...	...	...	...	...	...	...	...	...	...	...
	Gulabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sambha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Udumpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Ranbir Singh Pora	...	...	...	...	...	...	0.39	...	...	...	...	...	...	...	...	...	...	...	...
	Riasi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jasmirgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28
	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chanani	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	0·05
Srinagar.	Srinagar (a)	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	0·11
	Muzaffarabad (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·50
	Gilgit (a)	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Leh (Obsy.) (a)	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
	Kargil (a)	...	...	...	...	...	...	...	...	...	**0·05**	...	...	...	...	...	...	...	...	...
	Dras (a)	...	...	**0·03**	**0·05**	**0·02**	...	**0·01**	...	...	**0·22**	**0·16**	...	...	...	...	**0·08**	**0·21**	**0·63**	...
	Anantnag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vantipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sri Pratap Singh Pora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
	Baramulla	...	...	...	...	...	...	...	...	...	...	1·21	...	...	...	...	...	1·42	0·52	...
	Uttar Machhipore	...	...	...	...	...	...	...	...	...	0·04	0·02	...	...	...	...	...	...	...	0·20
	Skardu (a)	...	...	...	...	...	...	...	...	...	**0·03**	**0·05**	...	...	...	...	...	...	...	**0·03**
	Kolgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulmarg (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uri	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	Closed for winter				
	Karnah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46
	Sonamarg (a)	...	...	...	...	...	...	...	...	0·02	0·04	...	...	...	...	...	...	...	...	0·50
	Langet	...	...	...	...	...	...	**0·27**	...	**0·87**	**0·28**	...	...	...	...	...	...	**20·1**	**2·07**	...
	Gurez (a)	...	...	...	...	...	...	...	...	0·07	0·10	...	...	...	...	...	...	...	...	0·08
	Duroo	...	...	...	...	...	0·25	...	...	0·75	0·15	...	...	...	...	...	0·15	0·75	0·45	...
	Malshahibagh	...	...	...	...	...	...	...	...	0·10	0·12	...	...	...	...	...	...	...	**0·11**	...
	Sopore	...	...	...	...	...	...	...	**0·30**	...	...	...	...	...	...	Closed for the pre				

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

Kashmir for the month of December 1938.

20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days for rainfall tenth of an inch or upwards.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
...	0·16	...	...	...	...	...	...	...	...	...	...	1	2·8	0·16	1·40	0·16	0·86	2·43	Jammu (a)	Jammu.
...	0·89	**0·20**	...	...	...	...	...	...	...	...	...	2	3·6	1·21	3·05	0·89	2·09	4·82	Ramban ...	
...	0·80	...	...	...	...	...	...	...	...	...	...	2	3·7	0·90	2·19	0·80	2·11	4·25	Kishtwar ...	
...	1·02	0·15	...	...	...	...	...	...	...	...	...	2	3·3	1·17	2·41	1·02	2·11	4·26	Punch ...	
...	0·15	...	...	...	...	...	...	...	...	...	...	1	1·9	0·15	1·26	0·15	3·27	2·23	Kathua ...	
1·22	...	2·05	...	...	...	...	...	...	...	...	...	2	2·3	3·27	2·07	2·05	3·27	3·12	Kotli ...	
...	0·43	...	...	...	...	...	...	...	...	...	...	1	1·6	0·43	1·27	0·43	0·76	1·94	Meerpore ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·21	1·41	0·21	0·21	1·85	Akhnur ...	
0.26	...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·26	1·68	0·26	1·01	2·78	Bisolee ...	
...	0·55	0.13	...	...	...	...	...	...	...	...	...	2	2·6	0·68	2·11	0·55	1·18	3·72	Rampore Rajauri ...	
...	0·35	...	...	...	...	...	...	...	...	...	...	1	2·9	0·35	1·98	0·35	0·95	3·44	Ramnagar	
...	**0·76**	...	...	...	...	...	...	...	...	...	...	2	4·7	1·40	3·44	0·76	6·36	7·12	Bhadarwah	
0·29	...	...	...	...	...	...	...	...	...	...	...	1	1·6	0·29	1·06	0·29	0·54	1·51	Bhimber ...	
...	0·38	0·10	...	...	...	...	...	...	...	...	...	2	2·6	0·48	3·83	0·38	0·98	6·34	Gulabgarh...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	1·24	Nil	1·68	2·09	Sambha ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	2·7	0·39	1·76	0·39	0·98	2·97	Udhumpur	
...	0·21	...	...	...	...	...	...	...	...	...	...	1	1·6	0·21	0·97	0·21	0·21	1·50	Sri Ranbir Singh Pora	
0·12	...	...	...	...	...	...	...	...	...	...	...	2	2·8	0·40	1·64	0·28	0·40	2·90	Riasi ...	
...	0·22	...	...	...	...	...	...	...	...	...	...	1	1·6	0·22	1·15	0·22	1·91	1·99	Jasmirgarh	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·48	Nil	0·52	2·71	Nowshera	
...	0·55	...	...	...	...	...	...	...	...	...	...	1	...	0·62	...	0·55	1·34	...	Chanani ...	
...	**0·72**	**0·09**	...	...	...	...	...	...	...	...	...	2	3·6	0·94	1·44	0·72	2·18	2·96	Srinagar (a)	Kashmir.
0·05	1·00	0·54	...	...	...	...	...	...	...	...	...	4	4·6	2·19	2·87	1·00	3·93	5·14	Muzaffar-abad (a)	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·11	0·10	0·35	0·45	Gilgit (a)...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·16	0·02	0·14	0·36	Leh (Obsy.)(a)	
0·12	**0·28**	..	...	...	...	...	...	...	...	...	...	2	2·0	0·45	0·71	0·28	0·48	1·09	Kargil (a)...	
0·52	**1·86**	**0·45**	...	...	...	...	...	...	...	...	...	7	5·8	4·24	1·73	1·86	5·35	2·89	Dras (a) ...	
...	**0·60**	**0·15**	...	...	...	...	...	...	...	...	...	2	3·6	0·75	1·94	0·60	1·74	3·60	Anantnag...	
1·00	...	...	...	...	...	...	...	...	...	...	...	1	3·0	1·00	1·82	1·00	1·59	3·29	Vantipore...	
...	**0·94**	...	...	...	...	...	...	...	...	...	...	2	3·5	1·06	1·48	0·94	1·81	3·01	Sri Pratap Singh Pora	
...	**0·76**	**0·42**	...	...	...	...	...	...	...	...	...	5	5·5	4·33	2·79	1·42	9·23	5·37	Baramulla	
0·21	**0·49**	**0·73**	...	...	...	...	...	...	...	...	...	4	5·5	1·69	2·92	0·73	2·90	5·95	Uttar Machhi pore ...	
..	**0·10**	...	...	...	...	...	...	...	...	...	...	1	1·2	0·21	0·39	0·10	0·31	0·63	Skardu (a)...	
0·32	...	...	...	...	...	...	...	...	...	...	...	1	3·8	0·32	2·59	0·32	1·48	4·83	Kulgam ...	
mon	ths	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	Gulmarg (a)	
..	**1·00**	**0·92**	...	...	...	...	...	...	...	...	...	3	4·7	2·39	3·54	1·00	4·59	6·94	Uri ...	
0·61	0·81	...	...	...	...	...	...	...	...	...	...	3	5·3	1·98	3·34	0·31	5·72	6·39	Karnah ...	
0·30	**3·07**	**2·03**	...	...	...	...	...	...	...	...	...	8	7·3	9·01	5·61	3·07	14·32	9·24	Sonamarg (a)	
0·14	**1·20**	**0·50**	...	...	...	...	...	...	...	...	...	4	5·8	2·09	2·52	1·20	5·25	4·59	Langet ...	
0·65	1·25	...	...	...	...	...	...	...	...	...	...	8	...	4·35	...	1·25	7·67	...	Gurez (a) ...	
...	**0·80**	...	...	...	...	...	...	...	...	...	...	4	...	1·13	...	0·80	3·18	...	Duroo ...	
sent.																			Malshahibagh	
...	**0·40**	...	...	...	...	...	...	...	...	..	...	2	3·4	0·70	1·13	0·40	0·70	2·36	Sopore	

(a) Meteorological Observatory.
(b) Bold figures indicate snowfall.

(Sd). G. L. VAISHNAVI,
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Form No. 20 Meteo.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 43 RAINFALL RECORDING STATIONS IN JAMMU AND KASHMIR FOR THE YEAR 1938.

P. P., Srinagar—1996—200.

Table showing the monthly and annual rainfall at

Districts.	Station.	January.			February.			March.			April.			May.			June.		
		No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.
Jammu.	Jammu (a)	6	4·36	2·28	6	4·14	2·33	2	0·50	1·99	3	0·80	1·47	1	0·31	1·01	12	9·47	2·7
	Ramban ...	15	11·37	6·54	8	11·56	5·61	8	3·81	6·00	5	2·56	3·87	1	0·18	2·07	6	3·18	2·4
	Kishtwar ...	14	8·47	3·75	6	10·45	4·21	11	7·56	5·92	7	4·21	4·70	1	0·16	2·40	4	2·51	1·9
	Poonch ...	8	5·43	5·24	6	7·31	4·83	5	3·17	5·60	2	1·96	3·64	4	3·76	2·54	12	6·90	5·3
	Kathua ...	3	2·99	3·74	5	3·82	2·28	Nil	Nil	2·59	2	0·51	1·32	1	0·22	0·74	4	3·58	1·7
	Kotli ...	4	3·37	3·46	4	5·65	3·22	1	0·32	3·93	1	1·72	2·68	Nil	Nil	1·39	7	12·53	2·3
	Mirpure ...	5	2·74	2·51	4	2·09	2·09	1	0·29	2·48	2	1·90	1·48	1	0·12	1·11	7	4·21	1·8
	Akhnur ...	6	4·77	2·75	5	4·02	2·25	2	0·34	2·90	2	0·62	1·32	1	0·25	0·77	8	5·52	2·3
	Bisolee ...	9	6·01	3·90	7	7·45	3·65	1	0·19	3·84	2	1·10	1·97	1	0·11	1·10	8	8·77	3·3
	Rampore Rajouri ...	4	4·57	3·96	5	5·79	3·90	2	0·90	4·81	1	1·12	3·03	1	1·30	2·10	12	14·16	4·5
	Ramnagar ...	10	9·70	4·96	7	8.97	4·51	1	0·72	4·50	3	1·38	3·15	1	0·42	1·96	8	10·61	5·6
	Badharwah	15	11·64	3·79	10	12·50	6·97	12	4·81	7·32	6	3·56	5.70	Nil	Nil	2·56	5	3·26	2·7
	Bhimber ...	3	1·32	2·24	5	2·41	2·30	2	0·35	2·47	3	1·35	1·24	Nil	Nil	1·65	8	4·04	1·9
	Gulabgarh ...	8	7·70	8·04	6	8·26	8·08	3	1·57	7·59	4	1·84	5·62	2	1·70	2·97	7	6·30	5·7
	Sambha ...	4	2·38	2·67	5	3·30	2·15	Nil	Nil	2·61	Nil	Nil	1·21	1	0·40	0·92	10	7·04	2·2
	Udhampore	8	7·22	4·19	8	8·21	3·96	3	1·45	4·14	4	1·38	2·37	2	1·57	1·40	9	6·37	4·1
	Sri Ranbir Singhpore	4	2·21	2·33	4	4·74	1·66	1	0·33	2·45	1	0·43	1·34	1	0·26	1·01	4	5·96	2·7
	Riasi ...	9	8·35	4·47	5	6·59	3·66	2	0·52	4·57	3	0·97	2·61	Nil	Nil	1·61	8	4·85	4·0
	Jasmirgarh	3	2·38	2·37	4	3·44	2·07	1	0·30	2·68	1	1·86	1·16	1	0·45	1·15	5	4·85	2·6
	Novshara ...	5	3·10	1·75	5	3·98	3·27	Nil	Nil	3·75	Nil	Nil	2·13	Nil	0·03	1·24	4	3·67	3·2
	Chenani (b) (d)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kashmir.	Srinagar (a)	10	4·32	2·76	7	4·32	2·73	9	3·49	3·63	9	2·58	3·79	2	1·26	2·27	3	2·82	1·4
	Muzaffarabad (a)	10	6·38	3·61	6	4·73	4·45	11	5·30	4·97	6	4·59	4·40	3	1·02	2·49	13	6·44	2·6
	Gilgit (a)	1	0·47	0·25	2	0·48	0·21	3	0·84	0·50	4	2·28	0·98	1	0·28	0·73	3	0·64	0·3
	Leh (a)	2	0·63	0·36	4	1·20	0·30	4	0·52	0·28	1	0·14	0·23	Nil	Nil	0·21	Nil	0·08	0·1
	Kargil (a)	7	2·62	1·24	7	3·93	1·16	16	6·08	1·84	6	1·35	2·02	1	0·16	0·87	2	0·27	0·1
	Drass (a)	14	9·30	2·79	8	7·52	2·67	14	13·20	4·20	6	4·25	3·96	Nil	0·20	2·39	3	0·92	0·5
	Anantnag ...	11	4·35	3·42	5	5·11	3·43	7	1·81	3·59	6	2·02	3·75	3	0·50	2·44	3	1·94	1·6
	Vantipura ...	3	3·41	2·82	5	1·44	3·31	7	2·34	3·67	4	1·85	4·47	2	1·60	3·19	3	2·67	2·3
	Sri Partap Singh pora ...	11	2·71	1·94	9	7·42	2·62	8	3·62	3·41	9	2·69	3·86	1	0·85	2·00	4	3·02	1·2
	Baramulla ...	4	3·23	4·91	3	1·73	4·13	13	16·87	6·75	9	5·49	5·76	4	3·44	3·08	5	5·17	2·3
	Uttarmachipora (a)	12	6·86	6·02	7	6·83	5·08	17	12·73	7·91	8	4·67	6·81	2	0·66	3·26	5	2·43	1·9
	Skardu (a)	5	1·31	0·92	5	1·20	0·67	8	2·08	0·83	3	0·69	1·13	Nil	Nil	0·96	Nil	0·17	0·2
	Kulgam	10	6·75	5·19	6	7·10	4·75	8	3·74	5·32	9	2·96	5·74	1	0·31	2·49	6	4·69	1·7
	Gulgmarg* (c)		...	...	...	...	...	...	...	...	...	...	...	4	1·26	...	7	5·69	3·4
	Uri ...	6	3·97	5·95	1	1·37	5·27	9	9·93	8·88	8	4·43	7·18	5	3·09	4·07	8	4·92	3·6
	Karnah ...	10	7·07	4·95	8	6·10	4·26	14	10·49	6·88	8	4·92	5·86	3	1·46	3·34	10	4·21	3·0
	Sonemarg (a)	15	14·86	10·32	10	9·63	9·23	14	19·01	14·44	13	7·32	10·07	7	2·13	4·71	9	10·17	2·6
	Langet ...	12	5·65	3·51	6	4·19	3·70	14	14·25	10·04	7	4·01	5·66	Nil	Nil	1·35	7	3·95	1·6
	Gurez (d) (a)	10	8·02	...	9	12·74	...	18	14·60	...	11	7·37	...	8	1·77	...	8	3·50	...
	Duroo (d)	17	10·71	...	11	10·74	...	14	65·9	...	9	3·39	...	2	1·06	...	6	3·20	...
	Malshahibag												Closed			for			
	Sopore ...	6	2·70	1·34	6	2·55	2·52	14	8·08	3·74	8	4·65	5·52	3	0·80	3·18	4	2·00	1·9

(a) Meteorological observatory.

(b) Rainfall registration commenced from 16th September 1938.

(c) Seasonal Observatory.

(d) Normals not available.

fall recording stations in 'Jammu and Kashmir for the year 1938.

July.		August.			September.			October.			November.			December.			Annual.			Station.	Districts.
Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.	No. of rainy days.	Rainfall.	Normal rainfall.		
14·43	12·88	8	7·17	12·37	Nil	0·17	3·44	3	0·70	0·68	Nil	Nil	0·35	1	0·16	1·40	52	42·21	42·94	Jammu(a)...	Jammu.
2·97	6·18	8	4·84	5·56	2	0·77	3·12	1	0·44	1·07	1	0.44	0·70	2	1.21	3·05	61	43·33	46·00	Ramban ...	
0·98	3·48	4	1·32	3·02	Nil	Nil	2·48	3	0·63	1·26	1	0·58	0·80	2	0·90	2·19	56	37·77	36·18	Kishtwar ...	
12·06	10·80	11	10·22	12·58	1	0·70	5·16	2	0·94	1·24	Nil	Nil	0·61	2	1·17	2·41	64	53·62	60·01	Poonch ..	
17·07	12·30	9	10·11	15·50	Nil	Nil	5·77	2	0·81	0·76	Nil	Nil	0·21	1	0.15	1·26	41	39·26	48·30	Kathua ..	
5·66	9·62	6	10·61	11·04	Nil	Nil	4·92	Nil	Nil	0·78	Nil	Nil	0·27	2	3·27	2·07	31	43·07	45·93	Kotli ...	
5·73	7·70	11	6·11	8·39	Nil	Nil	4·27	2	0·33	0·49	Nil	Nil	0·18	1	0·43	1·27	42	23·95	33·77	Meerpore ...	
16·11	11·69	11	11·69	15·72	3	0·57	6·52	Nil	Nil	0·35	Nil	Nil	0·09	1	0·21	1·41	50	44·10	48·14	Akhnur ...	
15·16	16·65	10	13·39	17·88	Nil	Nil	5·93	1	0·75	0·77	Nil	Nil	0·33	1	0·26	1·68	56	53·19	61·01	Bisolee ...	
9·80	13·26	12	15·19	13·09	1	0·50	6·03	2	0·50	1·02	Nil	Nil	0·59	2	0·68	2·11	53	54·51	58·45	Rampore ... Rajori ...	
10·90	17·42	11	11·62	19·40	1	0·56	6·33	1	0·40	1·06	1	0 20	0·40	1	0·35	1·98	57	55·83	71·02	Ramnagar..	
2·16	5·77	9	3·35	5·09	1	0·20	2·19	4	3·39	2·57	4	1·57	1·11	2	1·40	3·44	72	47·87	49·26	Bhadarwah.	
9·70	7·29	9	10·95	10·44	1	0·13	3·71	2	0·25	0·31	Nil	Nil	0.14	1	0·29	1·06	45	30·79	34·78	Bhimber ...	
7·10	19·07	10	9·30	21·05	1	0·50	11·14	1	0·50	1·79	Nil	Nil	0 72	2	0·48	3 83	53	45·25	95·64	Gulabgarh.	
14·21	12·39	7	6·39	14·71	Nil	Nil	4·43	2	1·68	0·75	Nil	Nil	0 10	Nil	Nil	1·24	40	35·40	45·42	Sambha ...	
11·11	13·50	13	11·01	13·82	1	0·37	5·69	2	0·59	0·90	Nil	Nil	0·31	1	0·39	1·76	64	49·67	56·15	Udhampore	
12·87	9·74	7	7·04	10·97	Nil	Nil	5·01	Nil	Nil	0·34	Nil	Nil	0·19	1	0·21	0·97	31	33·78	38·73	Sri Ranbir Singhpore ...	
15·92	17·56	10	12·55	17·61	2	1·84	7·11	Nil	Nil	0·96	Nil	Nil	0·30	2	0·40	1·64	53	51·99	66·12	Riasi ...	
14·30	11·81	8	7·59	13·29	Nil	Nil	4·11	3	1·69	0·73	Nil	Nil	0·11	1	0·22	1·15	40	36·88	43·31	Jasmirgarh...	
9·90	9·77	3	3·60	8·79	Nil	Nil	3·88	1	0·52	1·12	Nil	Nil	0·11	Nil	Nil	1·48	25	24·80	40·50	Novashra ...	
...	...	...	...	...	1	0·25	...	1	0·31	...	3	0·41	...	1	0·62	...	6	1·59	...	Chenani (b) (d)	
0·97	2·32	3	2·60	2·33	1	0·24	1·60	4	1·24	1·09	Nil	Nil	0·43	2	0·94	1·44	54	24·78	25·87	Srinagar (a)	Kashmir
12·71	10·19	14	2·15	7·89	5	2·33	4·42	2	1·34	1·62	3	0·40	0 65	4	2.19	2·87	89	49·58	52·18	Muzaffar abad(a) ...	
0·10	0·48	1	0·35	0·49	2	0·23	3·37	Nil	0·25	0·28	Nil	Nil	0·06	1	0·10	0·11	18	6·02	4·81	Gilgit(a) ...	
0·02	0·46	Nil	0·17	0·54	Nil	Nil	0·26	Nil	0·05	0·17	Nil	0·07	0·03	Nil	0·02	0·16	11	2·90	3·18	Leh (a)	
0·05	0 33	Nil	0·02	0·31	Nil	Nil	0·15	Nil	0·03	0·28	Nil	Nil	0·10	2	0·45	0·71	41	14·96	9·17	Kargil (a)	
0·13	0·59	1	0·45	0·54	Nil	0·17	0·91	2	0·84	0·72	1	0·27	0·44	7	4·24	1·73	56	41·49	21·52	Drass (a) ...	
2·01	2·44	4	1·32	2·81	1	0·41	2·18	3	0·81	1·19	1	0·18	0·47	2	0.75	1·94	49	21·21	29·31	Anantnag ...	
1·25	4·50	2	0·60	3·12	1	0·20	2·12	2	0·59	0·84	Nil	Nil	0·63	1	1·00	1·82	33	15·95	32·81	Vantipore....	
0·58	1·61	3	0·65	2·26	1	0·17	1·45	2	0·75	1·21	Nil	Nil	0·32	2	1·06	1·48	51	23·52	23·41	Sri Partap Singh pore	
1·21	2·01	4	4·76	2·02	Nil	Nil	1·77	3	0·46	1·60	2	2·44	0.98	5	4·33	2·79	53	49·12	38·31	Baramulla...	
0·44	2·20	5	1·92	2·67	2	0·38	2·23	2	1·02	2·02	1	0·19	1·01	4	1·69	2·92	67	39·82	44.12	Utharmachi-pore ...	
0·05	0·46	1	0·26	0·37	Nil	0·07	0·72	1	0·10	0·17	Nil	Nil	0·07	1	0·21	0·39	24	6·14	6·96	Skurdu (a)	
1·40	3·12	Nil	0·28	3·11	1	0·11	3 01	3	1·16	1·41	Nil	Nil	0·83	1	0·32	2·59	47	28·82	39·28	Kolgam ...	
0·87	3·90	8	3·74	4·73	4	2·33	2·77	3	2·37	...	...	...	...	...	...	...	30	16·26	14·85	Gulmarg (c)	
2·08	3·94	7	3·94	3·77	5	1 57	3·27	2	1·97	2·22	1	0·23	1·18	3	2·39	3·54	59	39·99	52·91	Uri ...	
3·68	4·16	7	8·42	4·15	1	0·33	2·67	3	3·42	2·07	3	0·32	0·98	3	1·98	3·34	74	52·40	45·75	Karnah ...	
2·60	3·67	9	5·66	3·60	5	4·10	3·47	3	3·29	2·21	1	2·02	1·42	8	9·01	5·61	96	89·80	71·39	Sonmarg (a)	
0·31	1·32	6	2·86	1·74	2	0·90	1·69	3	3·01	1·40	1	0·15	0·67	4	2·09	2·52	63	41·37	35·20	Langet (a)	
0·60	...	8	2·95	...	5	0·75	...	5	2·87	...	2	0·45	...	8	4·35	...	94	59.97	...	Gurez (d) (a)	
1·65	...	4	1·57	...	2	0·55	...	3	1·67	...	2	0·38	...	4	1·13	...	78	42·64	...	Duroo (d) ...	
the				prese	nt															Malshahibag	
Nil	1·11	Nil	Nil	1·92	1	0·40	1·54	Nil	Nil	1·12	Nil	Nil	0·21	2	0·70	1·13	44	21·88	24·73	Sopore ...	

(a) Meteorological observatory.

(b) Rainfall registration commenced from 16th September 1938.

(c) Seasonal Observatory.

(d) Normals not available.

(Sd.) G. L. VAISHNAVI,

F. R. C. S. E.

Meteorological Reporter,

H. H's Govtt. Jammu and Kashmir

Errata to the daily rainfall recorded in the North-West Frontier Province, for the month of January 1938.

District	Station	Columns for	For	Read
Dir, Swat and Chitral.	Drosh (a)	1st	0·04	0·42
		2nd	0·03	0·25
		6th	Blank	0·04
		10th	Blank	0 02
		12th	0·03	0·32
		13th	0·05	0·51
		14th	0·05	0 45
		17th	0·01	0·08
		18th	0·01	0·07
		19th	Blank	0·02
		26th	0·01	0·10
		27th	0·01	0·05
		30th	Blank	0·01
		No. of rainy days	Nil	6
		Total rainfall for the month.	0·24	2·34
		Heaviest rainfall during the month.	0·05	0·51
		Total rainfall from the 1st October 1937 to 31st January 1938.	3·25	5.35
Waziristan	Miranshah	27th	Blank	0·47
		No. of rainy days	1	2
		Total rainfall for the month.	0·33	0·80
		Heaviest rainfall during the month.	1·29	0·47
		Total rainfall from the 1st October 1937 to 31st January 1938.	1·68	2·15

GS&PDeptt-NWFP—1923R&DC—81—20-10-38—(178)

Daily Rainfall recorded in the North-West Frontier Province for the month of January 1938

GS&PDptt-NWFP—3987R&DC—81—29-3-38— (288)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad ...	0·76	...	...	...	...	...	...	...	...	...	...	..	0·47	0·90	0·40	..	...	0·30	0·30	...	...	...	...
	Mansehra ...	0·60	...	...	...	...	...	...	...	..	...	...	...	0·35	0·66	1·13	...	0·10	0·20	0·60	...	...	...	...
	Haripur ...	0·23	0·05	...	..	...	...	...	...	...	...	...	...	0·10	1·86	0·39	...	..	0·12	0·71	...	...	..	...
	Oghi ..	0·90	...	...	...	...	...	...	...	...	...	...	...	0·40	1·05	1·12	...	...	...	1·80	...	...	...	...
	Dunga Gali ...																						closed for	
Dir, Swat and Chitral.	Malakand ...	0·37	10·18	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	1·15	...	...	...	...
	Drosh (a) ..	0·04	0·03	...	...	...	...	...	...	...	...	...	0·03	0·05	0·05	...	...	0·01	0·01	...	...	...	...	...
	Chitral ...	...	...	...	...	...		...	...	...	...	0·01	0·02	0·09	0·02	...	...	0·01	0·02	...	...		...	...
Mardan	Swabi ...	0·27	0·14	...	..	...	...	...	...	...	...	...	...	...	0·75	0·15	...	0·03	...	0·50	..	...	...	...
	Katlang ...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	.	0.45	...	...	...	...
	Mardan ...	0·40	0·20	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	0·06	0·54	...	...	...	...
Peshawar	Nowshera ...	1·32	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	0·40	...	...	...	...
	Charsadda ...	0·25	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...
	Nahakki ...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	1·40	...	...	..	...
	Peshawar (a) ...	0·19	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·30	...	...	...	...
	Cherat (a) ...	0·17	...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	0·24	0·92	...	...	...	...
	Nizampur ...	2.50	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
Khyber ...	Landi Kotal ...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	0·15	0·32	...	...	...	...
Kohat ...	Kohat ...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	..	...	...	0.35	...	...	...	...
	Banda Daud Shah	0·98	...	..	..	...	..	...	..	...	...	...	...	...	...	0·43	...	...	0·18	...	...	...	...	...
	Hangu ...	0·52	...	..	...	...	...	...	...	..	...	...	...	...	..	0·03	.	..	0·33	0·06	...	..	...	..
	Thal ...	...	...	...	.	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...
	Fort Lockhart	0·05	0·05	...	0·50	...	...	...	..	...	...	...	...	...	0·15	0·10	...	...	0·18	...	...	...	..	...
	Karak ...	...	...	..	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a) ...	0·45	.	...	...	..	...	...	...	..	...	...	..	0·22	0·25	...	...	...	0·10	0·13	..	...	...	...
	Alizai ...	0·08	...	...	...	...	...	...	...	...	..	...	...	0·08	0·03	...	...	...	0·13	...	...	..	...	...
Bannu ...	Bannu ...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	0·16	...	...	..	...	...
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10·07	.	...	0·15	..	...	...	...	...
	Tajori ..	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...
North Waziristan	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	.	...	...	...	...	.	...	...	...	...	...	..	...	...	..	0·22	..	...	...	..	...
	Miranshah (a) ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	...	0·29	0·04	...	...	...	...
D. I. Khan	Tank ...	...	...	...	...	..	...	...	.	...	..	...	...	...	...	...	...	...	0·14	..	...	...	...	...
	Kulachi ...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	..	...	...	...	...
	Chaudhwan ...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

EPARTMENT

ontier Province for the month of January 1938.

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October to 31st January 1938	Normal rainfall for this period	tations	District or Agency
...	...	0·54	0·12	· 2	...	...	...	9	5·9	4·00	3·47	0·90	8·94	3·47	Abbottabad ...	Hazara.
...	...	0·60	...	0·10	...	...	0·20	10	5·1	4·54	2·88	1·13	8·49	2·88	Mansehra ...	
...	...	0·53	0·07	0·03	...	0·03	...	7	4·0	4·12	2·27	1·86	8·21	2·27	Haripur ...	
...	...	0·80	...	...	...	0·45	...	7	6·6	6·52	4·93	1·80	12·55	4·93	Oghi ...	
nter months															Dunga Gali ...	
...	...	0·97	...	...	...	...	...	5	4·7	3·29	3·27	1·15	5·40	3·27	Malakand ...	Dir, Swat and Chitral.
...	...	0·01	0·01	...	...	...	...	Nil	2·8	0·24	0·91	0·05	3·25	0·97	Drosh (a) ...	
...	...	0·01	0·01	...	...	0·01	...	Nil	3·9	0·20	1·17	0·09	1·96	1·17	Chitral ...	
...	...	0·20	...	...	...	...	...	6	3·0	2·04	2·01	0·75	3·73	2·01	Swabi ...	Mardan.
...	...	0·30	...	...	...	...	...	4	2·4	2·05	1·74	0·85	4·70	1·74	Katlang ...	
...	...	0·15	...	...	...	0·03	...	4	2·9	1·38	1·75	0·54	3·70	1·75	Mardan ...	
...	...	0·03	..	..	...	0·02	...	2	2·8	1·77	1·77	1·32	3·70	1·77	Nowshera ..	Peshawar.
...	...	0·14	...	...	...	...	...	3	2·6	0·87	1·42	0·45	2·01	1·42	Charsadda ...	
...	...	...	...	...	...	...	...	2	2·4	1·55	1·74	1·40	1·55	1·74	Nahakki ...	
...	...	0·28	...	...	0·01	...	...	5	3·0	1·03	1·56	0·30	2·60	1·54	Peshawar (a) ...	
...	...	0·20	...	...	...	0·09	...	4	3·9	1·62	2·51	0·92	5·21	2·36	Cherat (a) ...	
...	...	0·25	...	...	...	...	...	3	...	3·25	...	2·50	5·15	...	Nizampur ...	
...	...	0·05	0·17	...	...	...	...	5	3·5	0·95	1·72	0·32	2·16	1·72	Landi Kotal ...	Khybe..
...	...	...	0·14	...	...	...	...	2	2·7	0·49	1·34	0·35	2·11	1·34	Kohat ...	Kohat
...	...	...	0·28	...	...	...	...	4	2·3	1·87	1·23	0·98	3·85	1·23	Banda Daud Shah	
...	...	...	0·43	...	...	0·03	...	3	3·3	1·40	1·63	0·52	3·37	1·63	Hangu ...	
...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·08	Nil	0·35	1·08	Thal ...	
...	...	0·08	1·00	...	0·05	0·10	...	5	3·0	2·26	2·97	1·00	5·81	2·97	Fort Lockhart	
...	...	...	0·92	...	...	...	...	1	...	0·92	...	0·92	0·92	...	Karak ...	
...	...	0.11	0·85	...	0·05	0·04	...	7	4·5	2·20	2·12	0·85	4·60	1·58	Parachinar (a)	Kurram.
...	...	...	0·89	...	0·08	...	...	2	2·7	1·29	1·28	0·89	2·74	1·28	Alizai ...	
...	...	...	0·36	...	...	...	...	2	2·1	0·52	0·89	0·36	0·62	0·89	Bannu ...	Bannu.
...	...	...	0·42	...	...	0·05	...	2	1·8	0·69	0·79	0·42	1·08	0·79	Marwat ...	
...	...	...	0·50	...	...	...	...	1	1·6	0·50	0·80	0·50	0·50	0·80	Tajori ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	0·40	...	Mir Ali ...	North Waziristan
...	...	0·25	...	...	...	...	...	2	2·4	0·47	0·95	0·25	0·72	0·95	Datta Khel ...	
...	...	...	...	...	..	...	...	1	...	0·33	·	1.29	1·68	...	Miranshah (a)	
...	...	...	0 24	...	0·07	0.11	...	3	1·5	0·56	0·63	0 24	0·79	0·63	Tank ...	D. I. Khan.
...	...	...	0·24	...	0·15	0·04	...	2	1·3	0·43	0·50	0·24	0·70	0·50	Kulachi ...	
...	...	...	0·21	...	0·12	...	...	2	1·4	0·34	0·49	0·21	0·82	0·47	D. I. Khan (a)	
...	...	...	0·45	...	...	...	...	1	0.6	0·45	0·17	0·45	0·45	0·17	Chaudhwan ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	0·16	...	M iran	

servatory.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of February 1938

GS&PDptt-NWFP—4084P&DC—81-24-4-38- (304)

REVENUE

Daily Rainfall recorded in the North-Wes

District or Agency	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad ...	...	...	...	...	...	0·80	0·05	0·10	...	...	...	...	0·05	1.25	0·31	0·04	0·08	...	...	...	0·08	...	...
	Mansehra ...	...	...	...	...	...	0·75	0·22	...	...	...	...	...	...	1·00	0·10	...	...	...	...	...	0·30	...	...
	Haripur ...	...	...	...	...	...	0·46	...	0·05	...	...	...	...	...	0·48	0·30	0·12	...	...	...	...	0·22	...	...
	Oghi ...	...	...	...	...	...	1·40	...	...	...	...	...	...	0·15	0·80	0·38	...	...	...	...	...	0·33	...	...
	Dunga Gali ...																						closed for	
Dir, Swat and Chitral.	Malakand ...	...	...	...	...	...	1·14	0·21	...	...	...	...	...	...	0·48	1·18	0·25	...	...	...	...	...	...	...
	Drosh (a) ..	...	...	...	...	...	0·09	0·02	...	...	...	...	0·01	0·11	0·31	0·04	0·02	...	...	...	...	0·01	...	...
	Chitral ...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·12	0·05	...	...	...	...	...		...	...
Mardan	Swabi ...	...	...	...	...	...	0·72	0·07	...	...	...	...	...	...	0·67	0·91	0·13	...	...	...	...	0·15	...	...
	Katlang ...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	0·50	0·85	...	...	...	...	...	...	...	...
	Mardan ...	...	...	...	...	...	0·64	0·05	...	...	...	...	...	...	0·36	0·77	...	...	...	...	...	...	...	...
Peshawar	Nowshera ...	...	...	...	...	...	0·59	...	...	...	...	...	...	...	0·11	0·31	...	...	...	...	...	...	...	...
	Charsadda ...	...	...	...	...	...	0·70	...	...	...	...	...	...	0·02	0·14	0·33	...	...	...	...	...	...	...	...
	Nahakki ...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a) ...	...	...	...	...	...	0·35	...	...	...	...	...	...	0·01	...	0·04	0·03	...	...	...	...	...	...	...
	Cherat (a) ...	...	...	...	...	...	0·95	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...
	Nizampur ...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	0·40	...	...	...	...	...	0·10	0·12	0·06	...	0·10	...	...	...	...	...	...	...
Kohat ...	Kohat ...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	0·10	0·20	...	...	...	...	0·06	...	...
	Banda Daud Shah	...	...	...	...	...	0·62	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	0·10	...	...
	Hangu ...	...	...	...	...	...	0·52	...	...	...	...	...	...	...	0·06	0·03	...	...	...	...	...	...	...	...
	Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart ..	...	...	...	...	0·08	0·50	...	...	...	...	...	0·05	...	0·98	0·28	0·05	...	...	...	...	0·08	...	0·03
	Karak ...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	0·70	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·19	0·30	...
	Alizai ...	...	...	...	...	...	0·41	...	...	...	...	...	...	0·11	...	0·80	...	...	...	...	...	...	...	...
Bannu ...	Bannu ...	...	0.23	0·26	...	0·02	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·03
	Marwat ...	...	0.40	0·40	...	...	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...
	Tajori ..	...	...	1·00	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	...	...	0.87	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miranshah (a) ...	...	0·10	0·18	...	0·15	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·01	0·08
D. I. Khan	Tank ...	...	0·51	0·03	...	0·10	0·12	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
	Kulachi ...	...	0·04	...	...	0·10	0·30	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	0·04
	D. I. Khan (a)	...	0·34	1·20	...	...	0·29	...	...	...	...	...	...	0·01	0·10	...	...	...	...	...	...	...	...	0·04
	Chaudhwan ...	...	...	0·20	...	0·30	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

EPARTMENT

ontier Province for the month of February 1938

4th	25th	26th	27th	28th	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st January to 28th February 1938	Normal rainfall for this period	Stations	District or Agency
...	...	...	...	...	4	6·5	2·76	4·05	1·25	6·76	7·52	Abbottabad ...	Hazara.
...	...	...	...	...	5	5·6	2·37	2·94	1·00	6·91	5·82	Mansehra ...	
...	...	...	...	...	5	4·5	1·63	2·48	0·48	5·75	4·75	Haripur ...	
...	...	...	...	...	5	5·8	3·06	4·36	1·40	9·58	9·29	Oghi ...	
inter months												Dunga Gali ...	
...	...	...	...	...	5	4·7	3·26	3·78	1·18	6·55	7·05	Malakand ...	Dir, Swat and Chitral.
...	...	...	...	0·01	2	3·1	0·62	1·13	0·31	0·86	2·04	Drosh (a) ...	
...	...	...	...	0·09	1	4·2	0·30	1·57	0·12	0·50	2·74	Chitral ...	
...	...	...	...	...	5	3·1	2·65	1·82	0·91	4·69	3·83	Swabi ...	Mardan.
...	...	...	...	...	3	2·6	2·15	1·55	0·85	4·20	3·29	Katlang ...	
...	...	...	...	...	3	3·3	1·82	1·66	0·77	3·20	3·41	Mardan ...	
...	...	...	...	...	3	2·8	1·01	1·51	0·59	2·78	3·28	Nowshera ...	Peshawar.
...	...	...	...	...	3	2·6	1·19	1·28	0·70	2·06	2·70	Charsadda ...	
...	...	...	...	...	1	2·7	0·60	1·64	0·60	2·15	3·88	Nahakki ...	
0·02	...	...	...	...	1	3·1	0·45	1·35	0·35	1·48	2·91	Peshawar (a) ...	
...	...	...	...	...	3	4·3	1·15	2·98	0·95	2·77	5·49	Cherat (a) ...	
...	...	...	...	...	2	...	1·00	...	0·50	4·25	...	Nizampur ...	
...	...	...	...	...	4	3·9	0·78	1·39	0·40	1·73	3·11	Landi Kotal ...	Khyber.
...	...	...	...	...	3	3·1	0·78	1·33	0·42	1·27	2·67	Kohat ...	Kohat
...	...	...	...	...	3	3·0	0·99	1·17	0·62	2·86	2·40	Banda Daud Shah	
...	...	...	...	...	1	3·3	0·61	1·45	0·52	2·01	3·08	Hangu ...	
...	...	...	...	...	Nil	2·5	Nil	1·03	Nil	Nil	2·11	Thal ...	
...	...	...	...	...	3	2·9	2·05	3·04	0·98	4·31	6·01	Fort Lockhart	
...	...	...	...	...	2	...	1·20	...	0·70	2·12	...	Karak ...	
...	...	...	...	0·04	3	4·9	0·67	2·13	0·32	2·87	4·25	Parachinar (a)	Kurram.
...	...	...	...	...	3	3·3	1·32	1·31	0·80	2·61	2·59	Alizai ...	
...	...	...	...	...	4	2·2	1·06	0·78	0·40	1·58	0·89	Bannu ...	Bannu.
...	...	...	...	...	3	1·9	1·35	0·83	0·46	2·04	1·62	Marwat ...	
...	...	...	...	...	2	1·4	1·50	0·44	1·00	2·00	1·24	Tajori ...	
...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	1	2·5	0·87	0·79	0·87	1·34	1·74	Datta Khel ...	
...	...	...	...	...	5	...	0·90	...	0.27	1·23	...	Miranshah (a)	
...	...	...	...	...	3	1·5	0·79	0·61	0·51	1·35	1·24	Tank ...	D. I. Khan.
...	...	...	...	...	2	1·5	0·56	0·54	0·30	0·99	1·04	Kulachi ...	
...	...	...	...	...	4	1·7	1·98	0·65	1·20	2·32	1·14	D. I. Khan (a)	
...	...	...	...	...	3	...	0·72	...	0·30	1·17	0·17	Chaudhwan ...	
...	...	...	...	...	Nil	0.3	Nil	0·06	Nil	Nil	0·26	Miran .	

observatory.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of March 1938.

GS&PDept-NWFP—251R&DC—80—21-5 38—(22)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad ...	0·05	...	...	...	0·35	...	...	...	0·02	...	...	...	...	...	...	...	0·80	...	1·41	...	...	0·45	...
	Mansehra ...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·60	...	...	0·63	...
	Haripur ...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	0·25	...	0·76	...	...	0·55	...
	Oghi ...	0·40	...	...	...	1·00	...	...	...	0·25	...	...	...	...	...	...	0·25	0·90	...	1·80	...	...	1·10	...
	Dunga Gali ...																						closed for	
Dir, Swat and Chitral.	Malakand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	1·35	...	1·02	...	...	0·93	...
	Drosh (a) ...	0·12	...	...	...	...	...	...	...	0·23	0·06	...	...	...	...	...	0·08	0·90	...	1·46	...	0·26	1·66	...
	Chitral ...	...	...	...	...	0·26	...	...	...	0·28	0·03	...	...	...	...	...	0·27	0·71	...	0·90	0·05	0·13	1·00	...
Mardan	Swabi ...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·80	...	...	0·55	...
	Katlang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45		0·80	...	0·80	...	...
	Mardan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	0·75	...	...	0·53	...
Peshawar	Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	1·28	...	...	0·70	...
	Charsadda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·85	...	...	0·72	...
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	1·10	...	...	0·60	...
	Peshawar (a) ...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	0·02	0·26	0·10	1·42	...	...	0·56	...
	Cherat (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·61	0·08	2·33	...	...	1·03	...
	Nizampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	1·50	...	...	0·50	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	0·68	0·20	0·26	1·47	...	...	0·72	...
Kohat	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·32	0·04	1·24	...	...	0·53	...
	Banda Daud Shah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·12	...	1·20	...	...	0·20	...
	Hangu ...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	0·51	0·30	0·34	0·85	...	...	0·54	...
	Thal ...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	0·60	0·17	0·15	0·87	...	...	...	...
	Fort Lockhart	...	...	...	...	...	...	...	0·15	0·33	...	...	...	...	...	...	0·82	0·47	0·20	1·50	...	...	0·87	...
	Karak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·25	1·00	...	...	...	...
Kurram	Parachinar (a) ...	0·50	...	...	0·17	0·22	...	...	0·39	1·15	...	...	...	...	...	0·50	2·33	...	1·12	0·46	...	0·26	0·12	...
	Alizai ...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	1·05	...	0·20	0·85	...	...	0·30	...
Bannu ...	Bannu ...	...	...	...	...	...	...	...	0·01	0·05	...	...	...	...	...	...	0·23	0·33	0·08	0·75	...	...	0·13	...
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·07	1·04	...	...	0·25	...
	Tajori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·50	...	...	...	...
North Waziristan	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·20	0·85	...	...	...	...
	Datta Khel ...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	1·25	...	...	1·13	0·32	...	...	...	...
	Miranshah (a) ...	...	...	...	...	...	0·01	...	...	0·10	0·22	...	...	...	...	...	0·80	0·40	0·32	0·78	...	...	0·32	...
D. I. Khan	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·32	0·12	0·67	...	...	0·04	...
	Kulachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·32	0·10	0·43	...	...	0·05	0·04
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·35	0·02	0·51	...	...	0·11	...
	Chaudhwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·33	0·07	0·43	...	...	0·12	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

DEPARTMENT

Frontier Province for the month of March 1938

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st March to 31st March 1938	Normal rainfall for this period	Stations	District or Agency
	...	...	...	...	...	...	...	4	7·6	3·08	4·45	1·41	3·08	4·45	Abbottabad ...	Hazara.
...	...	...	...	...	...	...	...	4	6·5	1·95	4·01	0·63	1·95	4·01	Mansehra ...	
...	...	...	...	...	...	...	...	3	5·0	1·61	3·02	0·76	1·61	3·02	Haripur ...	
...	...	...	...	...	...	...	...	7	8·4	5·70	6·39	1·80	5·70	6·39	Oghi ...	
inter months															Dunga Gali ...	
...	...	...	...	...	...	...	...	4	7·1	3·58	5·23	1·35	3·53	5·23	Malakand ...	Dir, Swat and Chitral
...	...	...	...	...	0·51	0·22	...	7	7·4	5·50	3·42	1·66	5·50	3·42	Drosh (a) ...	
...	...	...	...	...	0·27	0·18	...	9	7·1	4·08	3·21	1·00	4·08	3·21	Chitral ...	
...	...	...	...	...	...	...	...	3	3·7	1·52	2·18	0·80	1·52	2·18	Swabi ...	Mardan.
...	...	...	...	...	...	...	...	3	3·1	1·89	2·01	0·80	2·05	1·89	Katlang ...	
...	...	...	...	...	...	...		3	3·8	1·74	2·17	0·75	1·74	2·17	Mardan ...	
...	...	...	...	...	...	...	...	3	3·5	2·16	2·01	1·28	2·16	2·01	Nowshera ...	Peshawar.
...	...	...	...	...	...	...	...	3	3·4	1·87	1·73	0·85	1·87	1·73	Charsadda ...	
...	...	...	...	...	...	...	...	3	3·2	2·40	2·23	1·10	2·40	2·23	Nahakki ...	
...	...	...	...	...	0·05	...	...	4	4·4	2·43	2·25	1·42	2·43	2·25	Peshawar (a) ...	
...	...	...	...	...	...	...	...	4	6·1	4·15	4·37	2·33	4·15	4·37	Cherat (a) ...	
...	...	...	...	...	...	...	...	3	...	2·50	...	1·50	2·50	...	Nizampur ...	
...	...	...	...	...	0·30	...	...	7	6·1	3·77	3·15	1·47	3·77	3·15	Landi Kotal ...	Khyber.
...	...	...	...	...	0·10	...	...	4	4·7	2·32	2·29	1·24	2·32	2·29	Kohat ...	
...	...	...	...	...	...	...	...	3	4·8	1·60	2·00	1·20	1·60	2·00	Banda Daud Shah	Kohat.
...	...	...	...	...	...	...	...	6	5·3	2·76	2·65	0·85	2·76	2·65	Hangu ...	
...	...	...	...	...	...	...	...	5	4·3	1·94	2·14	1·87	1·94	2·14	Thal ...	
...	...	...	...	...	0·05	...	...	7	6·5	4·39	3·67	1·50	4·39	3·67	Fort Lockhart	
...	...	...	...	...	...	...	...	3	...	1·47	...	1·00	1·47	...	Karak ...	
...	...	...	...	...	0·35	...	...	12	8·9	7·57	4·54	2·33	7·57	4·54	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	...	6	4·9	3·09	2·13	1·05	3·09	2·13	Alizai ...	
...	...	...	...	...	...	...	...	4	3·3	1·58	1·53	0·75	1·58	1·53	Bannu ...	Bannu.
...	...	...	...	...	...	...	...	3	3·4	1·76	1·36	1·04	1·76	1·36	Marwat ...	
...	...	...	...	...	...	...	...	1	1·8	1·50	0·84	1·50	1·50	0·84	Tajori ...	
...	...	...	...	...	...	...	...	3	...	1·55	...	0·85	1·55	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	...	...	...	4	5·1	3·20	2·44	1·25	3·20	2·44	Datta Khel ...	
...	...	...	...	...	...	...	...	7	...	2·95	...	0·80	2·95	...	Miranshah (a)	
...	...	...	...	...	...	...	...	4	2·6	1·28	1·16	0·67	1·28	1·16	Tank ...	D. I. Khan.
...	...	...	...	...	...	...	...	3	2·3	0·99	1·01	0·43	0·99	1·01	Kulachi ...	
...	...	...	...	...	...	...	...	4	2·3	1·10	1·02	0·51	1·19	1·02	D. I. Khan (a)	
...	...	...	...	...	...	...	...	4	1·2	1·20	0·41	0·43	1·2[illegible]	0·41	Chaudhwan ...	
...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·43	Nil	Nil	0·43	Miran	

observatory.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of April 1938.

GS&PDeptt-NWFP—850R&DC—81—28-6-38—(83)

REVENUE

Daily Rainfall recorded in the North-We

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23r
Hazara	Abbottabad ...	..	...	...	...	0·04	1·78	0·80	0·31	0·10	...	...	..	..	1·04	...	..	.	..	...	...	...	..	..
	Mansehra ...	...	...	...	..	...	0·80	0·60	0·20	0·20	...	...	...	0·05	0·80	..	...	...	...	..	...	..	..	..
	Haripur ...	...	...	...	..	...	1·34	0·23	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	..
	Oghi ...	...	..	...	...	...	2·32	1·60	...	...	...	...	...	..	1·50	...	...	...	...	...	...	..		..
	Dunga Gali ...																						closed in	
Dir, Swat and Chitral.	Malakand ...	...	..	...	...	...	0·08	0·34	0·32	...	.	..	...	...	0·32	...	.	...	...	...	...	..	...	..
	Drosh (a) ..	...	...	...	0·5	0·80	...	0·72	...	...	...	...	...	.	0·74	.	..	...	...	.	...	..	.	..
	Chitral ...	...	...	...	6·66	1·30	...	0·72	...	..	.	...	0·52	...	0·24	..	...	.	..	..	..	.	...	..
Mardan	Swabi ...	..	...	...	..	0·09	0·45	1·35	...	...	...	...	...	...	0·32	..	...	.	...	...	..	...	...	..
	Katlang ...	...	...	...	...	...	0·40	0·85	0·10	...	...	..	...	...	0·70	...	..	..		...	...	.	.	..
	Mardan ...	...	...	...	...		0·48	0·67	.	...	...	...	...	...	0·42	0·03	..	...	...	...		...	...	..
Peshawar	Nowshera ...	...	...	...	...		0·06	0·57	0·38	...	...	..	..	...	...	...	.	...	..	...	...	..	.	..
	Charsadda ...	...	..	..	...	...	0·05	0·25	0·12	..	..	..	.	...	0·10	..	...	..	...	...	...	...	...	..
	Nahakki ...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	..	...	..	.	..	..
	Peshawar (a) ...	...	...	...	..	...	0·24	0·07	0·03	...	...	..	0·02	...	0·24	0·01	..	..	..	.	...	..	...	..
	Cherat (a) ...	...	...	...		..	..	0·97	...	...	..	...	..	...	0·26	0·07	...	.	..	...	.	...	...	..
	Nizampur ...	...	..	...	...	.	...	1·00	..	...	...	...	...	...	..	...	..	.	...	...		..	...	...
Khyber ...	Landi Kotal ...	...	...	...	..	0.05	0·16	0·31	0·33	...	...	0·01	...	..	.	..	.	..		...	..	..	..	..
Kohat	Kohat ...	...	...	...			0·07	0·06	...	...	...	...	..	...	0·16	..	..	.	...	..	..	...	...	..
	Banda Daud Shah	...	..	.	..	...	0·03	..	..	...	...	..	...	...	0·24	..	...	...	...	...	..	...	...	...
	Hangu ...		...	..	...	...	.	0·40	...	...	...	..	...	...	..	.		...	...	...	..	.	.	..
	Thal ...	...	...	...	.	..	..	...	...	...	..	...	.	...	...	..	...	...	..	..	...	...	...	..
	Fort Lockhart...	...	...	...	...	0·03	0·30	0·65	0·32	...	...	...	0·03	..	0·10	...	.	...	...	0·06	...	...	...	..
	Karak ...	...	...	..	...	.	..	..	...	...	...	..	...	..	.	.	...	...	...	...	...	...	...	..
Kurram	Parachinar (a) ...	...	..	0·04	0·58	...	0·04	0·06	0·03	...	...	...	0·39	0·73	0·12	..	..	...	...	..	...	...	0·03	..
	Alizai ...	...	...	...	..	0·18	...	0·13	0·39	...	..	...	0·10		.	..	..	...	...	...	...	0·09	...	..
Bannu ...	Bannu ...	...	..	...	...	...	...	..	0·23	..	...	...	...	...	..	..	...	..	...	..	...	...	...	..
	Marwat ...	...	...	...	...	...	0·14	..	...	...	...	...	...	...	0·16	...	..	...	...	..	...	...	...	..
	Tajori ...	...	...	...	...	...	...	...	...	..	..	..	...	..	..	..	...	...	...	...	...	.	...	..
North Waziristan.	Mir Ali ...	...	...	...	...	..	...	...	...	...	...	.	...	...	..	..	...	...	..	...	...	...	...	..
	Datta Khel ...	...	...	..	...	...	...	...	0·52	...	...	...	...	...	.	...	...	.	...	...	...	...	..	..
	Miranshah (a)...	...	...	...	...	0·05	0·05	0·03	0·75	...		...	...	...	0·03	0·01	...	...	..	...	...	...	0·17	..
D. I. Khan	Tank ...	...	...	...	...	...	0·20	...	.	...	..	...	...	0·14	.	...	...	...	...	...	...	...	...	0·01
	Kulachi ...	...	...	...	...	..	0·45	..	...	...	.	...	...	0·10	...	..	...	...	...	...	.	..	...	..
	D. I. Khan (a)	...	..	...	...	...	0·32	...	...	...	...	...	...	0·84	0·15	...	...	...	...	...	...	...	...	..
	Chaudnwan ...	...	...	...	...	0·27	...	..	...	...	...	...	...	...	...	...	...	...	...		...	...	...	..
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..

(a) Meteorological

DEPARTMENT

Frontier Province for the month of April 1938

24th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st March to 30th April 1938	Normal rainfall for this period	Stations	District or Agency
	...	0.25	...	...	...	...	6	7·1	4·32	3·56	1·78	7·40	8·01	Abbottabad ...	Hazara.
0·10	0·05	0·43	...	...	...	...	7	5·6	3·23	3·15	0·80	5·18	7·16	Mansehra ...	
...	...	...	...	...	...	...	3	4·2	1·75	2·25	1·34	3·36	5·27	Haripur ...	
	...	1·10	...	...	...	...	4	7·9	6·52	4·97	2·32	12·22	11·36	Oghi ...	
Winter months														Dunga Gali ...	
...	...	...	...	...	...	...	3	6·1	1·06	3·67	0·34	4·59	8·90	Malakand ...	Dir, Swat and Chitral.
0·19	0·31	0·69	...	...	...	...	7	8·1	3·95	4·15	0·80	9·45	7·57	Drosh (a) ...	
...	0·41	0·86	...	...	...	...	7	6·6	4·71	3·94	1·30	8·79	7·15	Chitral ...	
0·12	...	0·08	...	...	...	...	4	2·8	2·41	1·60	1·35	3·93	7·78	Swabi ...	Mardan.
...	...	...	...	...	...	...	4	2·1	2·05	1·19	0·85	4·10	3·08	Katlang ...	
...	...	...	...	...	...	...	3	3·0	1·60	1·40	0·67	3·34	3·57	Mardan ...	
...	...	...	...	...	...	...	2	2·4	1·01	1·29	0·57	3·17	3·30	Nowshera ...	Peshawar.
...	...	...	...	...	...	...	3	2·7	0·52	1·19	0·25	2·39	2·92	Charsadda ...	
...	...	...	...	...	...	...	1	2·9	0·35	1·94	0·35	2·75	4·17	Nahakki ...	
...	...	...	...	...	...	...	2	4·0	0·61	1·85	0·24	3·04	4·10	Peshawar (a) ...	
...	...	...	...	...	...	...	2	5·1	1·30	2·66	0·97	5·45	7·03	Cherat (a) ...	
...	...	...	...	...	...	...	1	...	1·00	...	1·00	3·50	...	Nizampur ...	
0·14	...	0·06	...	...	...	...	4	6·4	1·06	3·17	0·33	4·83	6·32	Landi Kotal ...	Khyber.
...	...	...	...	...	...	...	1	3·9	0·29	1·52	0·16	2·61	3·81	Kohat ...	Kohat.
...	...	...	...	...	...	...	1	4·1	0·27	1·81	0·24	1·87	3·81	Banda Daud Shah	
...	...	...	...	...	...	...	1	5·4	0·40	2·31	0·40	3·16	4·96	Hangu ...	
...	...	...	...	...	...	...	Nil	2·9	Nil	1·52	Nil	1·94	3·66	Thal ...	
...	...	...	...	...	...	...	4	6·3	1·49	3·16	0·65	5·88	6·83	Fort Lockhart	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	1·47	...	Karak ...	
...	...	0·15	...	...	...	...	5	8·9	2·17	4·33	0·73	9·74	8·87	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	4	5·7	0·80	2·80	0·39	3·89	4·93	Alizai ...	
...	...	...	...	...	...	...	1	2·6	0·23	1·18	0·23	1·91	2·71	Bannu ...	Bannu.
...	...	...	...	...	...	...	2	2·4	0·30	0·91	0·16	2·06	2·27	Marwat ...	
...	...	...	...	...	...	...	Nil	2·8	Nil	0·98	Nil	1·50	1·82	Tajori ...	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	1·55	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	...	...	1	4·5	0·52	1·58	0·52	3·72	4·02	Datta Khel ...	
...	...	...	...	...	...	...	2	...	1·09	...	0·75	4·04	...	Miranshah (a)	
...	...	...	...	...	...	...	2	2·2	0·35	0·90	0·20	1·63	2·05	Tank ...	D. I. Khan.
...	...	...	...	...	...	...	2	1·5	0·55	0·69	0·45	1·54	1·70	Kulachi ...	
...	...	...	...	...	...	...	3	1·7	1·31	0·74	0·84	2·50	1·76	D. I. Khan (a)	
...	...	...	...	...	...	...	1	1·0	0·27	0·19	0·27	1·47	0·60	Chaudhwan ...	
...	...	...	...	...	...	...	Nil	1.0	Nil	1·09	Nil	Nil	1·52	Miran ...	

observatory.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of May 1938.

GS&PDeptt-NWFP—995R&DC—81—13-7-38—(113)

REVENU

Daily Rainfall recorded in the North-We

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd
Hazara	Abbottabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·74	0·07	...	...	...	...	...	...	...
	Mansehra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·68	0·12	...	...	...	...	...	...	...
	Haripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0·20	...	...	...	...	...	...	...
	Oghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	...	...	...
	Dunga Gali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·15	...	...	...	...	...	...	...
Dir, Swat and Chitral.	Malakand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...
	Drosh (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Chitral ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·10	0·10	...	...	...	...	...	...
Mardan	Swabi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...
	Katlang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	0·15	...	...	...	...	...	...	...
	Mardan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...
Peshawar	Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Charsadda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·14	...	...	...	...	...	...	...
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...
	Cherat (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...
	Nizampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·21	0·25	...	...	...	...	...	...	...
Kohat	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...
	Banda Daud Shah	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...	...	...	...
	Hangu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·86	...	...	...	...	...	...	...	...
	Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·13	...	...	...	...	...	...	...	...
	Karak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a) ...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	0·15	...	0·43	...	...	...	...	...	...
	Alizai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bannu	Bannu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...
	Miranshah (a)...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...
D. I. Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
	Kulachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaudhwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorologic
(b) Total rainfa
(c) Normal fo

DEPARTMENT

Frontier Province for the month of May 1938

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall, tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st March to 31st May 1938	Normal rainfall for this period	Stations	District or Agency
...	...	...	...	...	...	...	...	1	4·6	0·81	2·28	0·74	8·21	10.29	Abbottabad ...	Hazara.
...	...	...	...	...	...	...	...	2	3·4	0·80	1·62	0·68	5·98	8·78	Mansehra ...	
...	...	...	...	...	...	...	...	2	2·5	0·80	1·20	0·60	4·16	6·47	Haripur ...	
...	...	...	...	...	...	...	...	1	4·2	0·80	1·85	0·80	13·02	13·21	Oghi ...	
...	...	0·05	0·32	...	...	...	...	2	5·9	1·52	3·10	1·15	(b) 1·52	(c) 3·10	Dunga Gali ...	
..	...	...	...	...	...	...	...	1	1·9	0·13	0·77	0·13	4·72	9·67	Malakand ...	Dir, Swat and Chitral.
...	...	0·13	0	0·06	...	...	...	2	4·1	0·62	1·95	0·39	10·07	9·52	Drosh (a) ...	
...	...	0·26	0·02	...	...	...	...	4	2·0	0·59	0·74	0·26	9·38	7·89	Chitral ...	
...	...	...	...	...	...	...	...	1	1·5	0·38	0·83	0·38	4·31	4·61	Swabi ..	Mardan.
...	...	...	...	...	...	...	...	2	0·9	0·80	0·63	0·65	4·90	3·71	Katlang .	
...	...	...	...	...	...	...	...	1	1·3	0·73	0·59	0·73	4·07	4·16	Mardan ...	
...	...	...	..	..	...	...	...	Nil	1·1	Nil	0·72	Nil	3·17	4·02	Nowshera ..	Peshawar.
...	...	...	...	...	...	...	...	1	1·1	0·16	0·48	0·14	2·55	3·40	Charsadda ...	
...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·58	Nil	2·75	4·75	Nahakki ...	
...	...	0·01	0·02	...	...	...	...	1	2·0	0·22	0·82	0·19	3·26	4·92	Peshawar (a) ...	
..	...	...	0 3	...	...	...	...	2	2·7	0·36	1·56	0·23	5·81	8·59	Cherat (a) ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	3·50	...	Nizampur ...	
...	...	0·07	0·26	...	...	...	...	3	2·7	0·79	1·18	0·26	5·62	7·50	Landi Kotal ...	Khyber.
...	...	0·05	0·17	...	...	...	...	2	2·8	0·51	1·35	0·29	3·12	5·16	Kohat ...	Kohat.
...	...	...	0·11	...	...	...	...	2	2·5	0·47	1·18	0·36	2·34	4·99	Banda Daud Shah	
...	...	0·32	...	...	...	...	...	2	3·5	1·18	1·53	0·86	4·34	6·49	Hangu ...	
...	...	...	0·56	...	...	...	...	1	1·8	0·56	0·84	06.5	2·50	4·50	Thal ...	
...	...	0·22	...	...	0·03	...	...	2	4·1	1·38	2·82	1·13	7 26	9·65	Fort Lockhart	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	1·47	...	Karak ...	
...	...	0·11	0·24	0·93	...	...	...	5	7·1	1·91	2·51	0·93	11·65	11·38	Parachinar (a)	Kurram.
...	...	0.34	0·08	...	...	...	...	1	2·6	0·42	1·14	0·34	4·31	4·07	Alizai ...	
...	...	...	...	...	...	...	...	1	1·5	0·30	0·70	0·30	2·11	3·41	Bannu ...	Bannu.
...	...	...	0·42	...	...	...	...	1	1·6	0·42	0·83	0·42	2·48	3·10	Marwat ...	
...	...	...	...	...	...	...	..	Nil	0·7	Nil	0·26	Nil	1·50	2·08	Tajori ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	1·55	...	Mir Ali ...	North Waziristan
...	...	...	...	...	...	...	...	1	1·8	0·34	0·49	0·34	4·06	4·51	Datta Khel ...	
...	...	...	...	...	...	...	...	1	...	0·30	...	0·29	4·34	...	Miranshah (a)	
...	...	...	...	...	...	...	...	Nil	0·9	0·03	0·36	0·03	1·66	2·4	Tank ...	D.I. Khan.
...	0·34	...	...	...	...	...	...	1	1·0	0·34	0·47	0·34	1·88	2·1	Kulachi ...	
...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·40	Nil	2·50	2·16	D. I. Khan (a)	
...	0·06	...	...	...	...	...	...	Nil	1·3	0·06	0·45	0·06	1·53	1·05	Chaudwan .	
...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	Nil	1·64	Miran ...	

observatory.
since 1st May.
May only.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province

GS&PDeptt-NWFP—3742R&DC—81—3-4-39—(328)

Errata to the daily rainfall recorded in the North-West Frontier Province for the month of June 1938.

District	Station	Column for	For	Read
Peshawar	Cherat (a)	... 9th	0·00	0·36
		11th	0·00	0·25
		14th	0·00	0.03
		19th	0·00	0·27
		Number of rainy days ..	1	4
		Total rainfall for the month ..	1·87	2·78
		Total rainfall from 1st to 30th June 1938.	1·87	2·78
North Waziristan.	Miranshah (a)	.. 24th	0·60	0·00
		Number of rainy days ..	1	0
		Total rainfall for the month ...	0·65	0·05
		Heaviest rainfall during the month	0·60	0·03
		Total rainfall from 1st to 30th June.	0·65	0·05

Daily Rainfall recorded in the North-West Frontier Province for the month of June 1938.

GS&PDeptt-NWFP—1509R&DC-81—12-8-38—(1:4)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad ...	..	...	0·39	...	...	...	0·15	0·51	0·30	1·59	0·65	..	0·56	0·23	...	.	.	1·58	...	0·17	...	..	...
	Mansehra ...	...	...	0·11	..	...	...	0·23	0·08	0·16	1·19	0·19	...	0·40	...	...	...	...	0·79	..	0·11	..	..	..
	Haripur ...	...	...	0·30	..	...	...	0·30	1·11	0·50	0·75	0·67	...	0·91	0·21	...	...	...	0·37	...	...	...	...	..
	Oghi ...	...	...	...	...	...	...	0·46	0·30	...	0·65	0·45	...	1·20	...	...	...	...	0·70	...	0·50	..	..	...
	Dunga Gali ...	...	..	0·75	...	...	...	...	1·15	0·33	2·14	0·43	...	0·42	0·87	...	...	...	1·10	...	0·33	...	...	0·30
Dir, Swat and Chitral.	Malakand ...	...	..	0·88	...	...	...	1·49	...	...	1·41	0·07	...	...	...	...	...	..	...	...	...	..	...	...
	Drosh (a) ...	...	...	0·11	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·18	...	0·02	...	..	...
	Chitral ...	...	...	...	...	..	0·06	...	...	.	..	...	...	...	...	..	...	.	0·17	..	.	..	...	...
Mardan	Swabi ...	..	...	0·56	...	...	...	0·30	0·74	0·41	0·56	1·12	...	0·55	0·37	..	...	...	0·15	...	..	...	...	...
	Katlang ...	..	...	1·10	...	...	...	0·25	0·30	...	0·40	0·50	...	0·50	...	...	...	...	0·65	...	...	...	...	...
	Mardan ...	..	..	0·18	...	.	...	..	0·08	...	0·36	...	...	0·45	...	...	...	...	0·21	...	...	...	...	...
Peshawar	Nowshera ...	...	...	...	...	.	..	...	0·38	...	...	...	..	0·28	...	..	...	..	0·31	...	...	..	...	...
	Charsadda ...	...	..	..	0·08	...	...	...	...	..	...	...	..	0·03	...	...	...	...	0·51	...	...	...	...	...
	Nahakki ...	.	...	...	0·30	...	...	...	...	..	...	...	...	..	...	...	...	...	0·40	...	..	...	...	...
	Peshawar (a) ...	...	.	...	0·04	...	...	.	0·06	...	...	..	...	0·18	...	...	..	...	0·37	0·05	0·02	...	...	...
	Cherat (a) ...	...	...	...		..	...	...	...	...	...	...	...	...	...	...	...	..	1·87	...	...	...	...	...
	Nizampur ...	..	.	...	...	...	...	...	1·00	...	...	..	...	...	..	...	...	..	1·00	...	...	...	...	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	0·32	0·03	0·10	...	...	...
Kohat	Kohat ...	...	...	...	0·89	..	...	...	...	0·60	...	0·32	...	0·08	...	...	...	..	0·51	...	...	...	...	...
	Banda Daud Shah	...	...	..	.	...	...	...	..	...	..	..	...	0·24	...	...	0·35	...	0·73	..	..	...	...	...
	Hangu ...	..	...	...	...	...	...	.	...	...	...	0·55	...	0·20	...	..	0·20	0·50	1·10	...	0·21	...	...	...
	Thal ...	...	...	..	.	...	...	...	...	..	.	...	..	0·28	...	..	...	0·45	..	..	...	...	...	...
	Fort Lockhart...	...	...	...	...	..	..	0·20	...	...	...	...	...	0·75	0·03	...	0·50	0·95	0·25	0·05	0·38	0·12	..	...
	Karak ...	...	...	...	...	..	...	...	...	...	...	.	...	..	..	..	...	0·30	...	...	...	...	...	...
Kurram	Parachinar (a) ...	...	..	...	0·01	0·01	...	...	...	0·02	0·07	0·04	0·03	0·10	...	...	..	0·30	0·27	0·33	0·09	...	...	...
	Alizai ...	...	...	...	...	...	...	...	0·10	...	0·72	...	0·50	.	...	...	0·45	0·50	...	...	...	...	...	...
Bannu	Bannu ...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori ...	...	...	...	...	...	...			..	..	..	...	...	...	...	...	..	...	...	...	...	...	...
North Waziristan.	Mir Ali ...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	..	...	...	...	...	...	...	...	.	...	...	...	..	...	..	...	0·13	...	...	...	...
	Miranshah (a)...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	0·03	...	...	..	...
D. I Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	...	...	...	...	...	...	...	...	...
	Kulachi ...	...	..	...	...	.	...	...	...	...	..	0·53	...	0·03	...	...	...	...	...	...	...	...	...	...
	D. I. Khan (a)	..	...	..	...	...	...	...	...	...	...	0·17	...	1·22	...	...	...	...	...	...	...	...	...	...
	Chaudhwan ...	...	...	...	...	.	...	..	0·11	...	...	0·65	...	...	...	...	...	...	...	..	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

EPARTMENT

ntier Province for the month of June 1938

th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall, tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st to 30th June 1938	Normal rainfall for this period	Stations	District or Agency
21	2·13	...	0·28	...	0·12	...	14	5·0	8·87	3·26	2·13	8·87	3.26	Abbottabad ...	Hazara.
..	0·17	...	0·15	...	...	0·04	10	4·1	3·62	2·24	1·19	3·62	2·24	Mansehra ...	
..	0·20	...	0·15	...	...	...	11	3·0	5·47	1·63	1·11	5·47	1·63	Haripur ...	
..	2·20	...	0·80	...	...	...	9	4·6	7·26	2·56	2·20	7·26	2·56	Oghi ...	
20	1·43	...	...	0·45	...	...	13	6·5	9·90	4·39	2·14	9·90	4·39	Dunga Gali ...	
...	...	...	...	...	0·08	0·17	4	1·6	4·10	0·82	1·49	4·10	0·82	Malakand ...	Dir, Swat and Chitral.
...	...	0·01	...	...	...	...	2	1·9	0·38	0·64	0·18	0·38	0·64	Drosh (a) ...	
...	...	...	...	...	...	...	1	1·0	0·23	0·34	0·17	0·23	0·34	Chitral ...	
...	...	...	0·38	...	...	...	10	1·5	5·14	0·87	1·12	5·14	0·87	Swabi ...	Mardan.
...	...	...	0·70	...	...	0·10	9	0·9	4·50	0·48	1·10	4·50	0·48	Katlang ...	
...	...	...	0·30	...	0·38	...	6	0·9	1·96	0·65	0·45	1·96	0·65	Mardan ...	
...	...	...	..	..	...	...	3	0·8	0·97	0·39	0·38	0·97	0·39	Nowshera ...	Peshawar.
...	...	...	...	...	...	...	1	0·5	0·62	0·27	0·51	0·62	0·27	Charsadda ...	
...	...	...	...	...	...	...	2	0·4	0·70	0·24	0·40	0·70	0·24	Nahakki ...	
...	...	...	...	...	...	...	2	1·0	0·72	0·36	0·37	0·72	0·36	Peshawar (a) ...	
..	...	...	...	...	...	...	1	2·2	1·87	1·38	1·87	1·87	1·38	Cherat (a) ...	
..	...	...	...	...	...	...	2	...	2·00	...	1·00	2·00	...	Nizampur ...	
...	...	...	..	...	...	...	2	1·5	0·45	0·62	0·32	0·45	0·62	Landi Kotal ...	Khyber.
...	...	...	0·20	...	0·38	...	6	2·1	2·98	1·01	0·89	2·98	1·01	Kohat ...	Kohat.
0·96	...	...	0·46	...	0·70	...	6	3·2	3·44	2·00	0·96	3·44	2·00	Banda Daud Shah	
...	1·18	0·28	0·73	...	..	...	9	4·4	4·95	2·00	1·18	4·95	2·00	Hangu ...	
...	...	...	...	...	0·30	...	3	1·9	1·03	1·04	0·45	1·03	1·04	Thal ...	
...	0·75	0·52	0·60	...	0·25	...	11	5·5	5·35	2·55	0·95	5·35	2·55	Fort Lockhart	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Karak ...	
...	...	...	...	...	0·29	...	5	4·6	1·56	2·13	0·33	1·56	2·13	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	6	3·8	2·47	2·12	0·72	2·47	2·12	Alizai ...	
...	...	...	0·35	...	...	...	1	1·5	0·35	0·78	0·35	0·35	0·78	Bannu ...	Bannu.
...	...	...	0·11	...	...	...	1	1·9	0·11	0·90	0·11	0·11	0·90	Marwat ...	
...	...	...	...	...	...	...	Nil	1·1	Nil	0·48	Nil	Nil	0·48	Tajori ...	
...	...	...	0·19	...	...	...	1	...	0·19	...	0·19	0·19	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	...	...	1	1·4	0·13	0·38	0·13	0·13	0·38	Datta Khel ...	
·60	...	...	...	...	0·02	...	1	...	0·65	..	0·60	0·65	...	Miranshah (a)	
...	...	...	...	...	0·74	...	2	1·0	1·65	0·54	0·91	1·65	0·54	Tank ...	D. I. Khan.
...	...	...	...	0·06	...	...	1	1·0	0·62	0·59	0·53	0·62	0·59	Kulachi ...	
...	...	...	...	...	...	..	2	1·3	1·39	0·67	1·22	1·39	0·67	D. I. Khan (a)	
...	...	...	...	0·13	...	...	3	0·3	0·89	0·08	0·65	0·89	0·08	Chaudwan .	
...	...	...	...	...	...	...	Nil	0·3	Nil	0·32	Nil	Nil	0·32	Miran ...	

bservatory.

R. S. DUTT, Senior Head Assistant,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of July 1938.

GS&PDeptt-NWFP—1863R&DC—81—10-9-38—(173)

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad ...	...	...	...	...	...	...	...	0·56	...	...	...	..	...	...	...	...	1·13	0·55	...	...	1·04	0	0·89
	Mansehra ...	...	...	...	...	...	...	...	0·54	...	...	...	...	...	...	...	...	0·21	...	...	...	0·32	0·18	10·05
	Haripur ...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	1·16	0·22	...	...	0·22	0·65	...
	Oghi ...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	1·50	...	...	...	0·40	...	2·55
	Dunga Gali ...	...	...	...	...	...	...	...	0·77	...	...	...	...	...	...	...	0·40	0·80	...	...	0·2[illegible]	1·37	0·80	0·55
Dir, Swat and Chitral.	Malakand ...	...	...	...	...	...	...	0·15	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drosh (a) ..	...	...	...	...	...	...	0·03	0·17	0·04	...	0·02	0·06	...	...	...	...	...	...	...	...	...	...	...
	Chitral ...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Mardan	Swabi ...	...	...	...	...	...	...	0·08	0·66	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Katlang ...	...	...	...	...	...	...	0·50	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mardan ...	...	...	...	...	...	...	0·07	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peshawar	Nowshera ...	...	...	...	...	...	...	...	1·84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Charsadda ...	...	...	...	...	...	...	0·14	0·34	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a) ...	...	...	...	..	...	...	..	0·23	...	...	...	...	...	...	...	...	...	...	...	0·25	0·01	...	...
	Cherat (a) ...	...	...	...	..	..	...	...	2·38	...	...	...	...	...	...	...	...	...	.	...	1·30	...	...	..
	Nizampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	0·01	0·56	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...
Kohat	Kohat ...	...	...	...	...	...	...	...	1·13	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...
	Banda Daud Shah	...	...	...	...	...	...	...	1·48	...	...	...	...	...	...	...	...	0·30	...	..	...	0·03	...	...
	Hangu ...	...	...	...	...	...	...		0·34	...	...	0·90	...	...	...	...	...	0·55	...	...	...	0·70	...	...
	Thal ...	...	...	...	...	...	...	...	0·50	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart ...	...	...	...	...	...	..	...	0·88	...	...	0·35	...	0·08	...	...	...	0·30	0·56	0·35	0·10	0·16	...	...
	Karak ...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	0·60	...	...	...	...	...	...
Kurram	Parachinar (a) ...	...	..	...	...	...	...	0·10	0·25	0·12	0·62	...	..	0·03	...	...	..	0·03	0·01	...	0·94	0·17	...	...
	Alizai ...	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	0·6[illegible]
Bannu	Bannu ...	...	..	...	...	...	...	..	0·22	..	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...
	Marwat ...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	...	...	...	...	0·22	0·05	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
	Miranshah (a) ...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	0·25	...	...	...	...	...	0·01	...
D. I Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulachi ...	0·04	.	...	...		...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Chaudhwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	1·75
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

DEPARTMENT

Frontier Province for the month of July 1938

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall, tenth o an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall dur n the month	Total rainfall from 1st June to 31st July 1938	Normal rainfall for this period	Stations	District or Agency
0·07	0·60	123	...	...	...	0·15	...	9	11·4	6·55	8·68	1·23	15·42	11.93	Abbottabad ...	Hazara.
0·32	0·06	2·18	...	...	...	...	...	6	8·9	3·86	6·27	2·18	7·48	8·51	Mansehra ..	
0·52	0·79	1·40	0·23	...	...	0·29	...	10	7·1	4·82	5·66	1·40	10·29	7·29	Haripur ..	
...	...	...	...	...	...	...	...	4	8·7	5·65	5·94	2·55	12·91	8·50	Oghi ...	
...	0·20	1·02	...	...	...	...	...	9	13·4	6·18	12·34	1·37	16·08	16·73	Dunga Gali ...	
2·04	0·12	2·82	...	...	1·73	0·84	...	7	5·5	8·06	5·34	2·82	12·16	6·16	Malakand ...	Dir, Swat and Chitra.
...	...	...	...	...	...	...	...	1	1·5	0·32	0·57	0·17	0·70	1·23	Drosh (a) ...	
...	...	...	...	...	...	...	...	1	0·3	0·25	0·08	0·25	0·48	0·42	Chitral ...	
0·20	0·07	2·50	0·12	...	...	...	...	4	4·6	3·63	3·88	2·50	8·77	4·75	Swabi ...	Mardan.
0·25	0·10	2·20	0·90	...	0·70	...	...	7	3·2	5·00	2·97	2·20	9·50	3·45	Katlang ...	
...	0·01	0·11	0·70	...	...	...	...	3	3·5	1·23	2·96	0·70	3·19	3·61	Mardan ...	
...	...	...	..	..	...	...	...	1	2·6	1·84	1·87	1·84	2·81	2·26	Nowshera	Peshawar.
...	0·25	...	...	...	...	...	...	3	2·0	0·81	1·43	0·34	1·43	1·70	Charsadda ...	
...	...	...	...	...	...	...	...	Nil	1·3	Nil	1·23	Nil	0·70	1·47	Nahakki ...	
...	...	...	...	...	...	...	...	2	2·0	0·49	1·24	0·25	1·21	1·52	Peshawar (a) ...	
..	...	...	...	...	...	...	...	2	4·9	3·68	3·47	2·38	5·55	4·90	Cherat (a) ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	2·00	...	Nizampur ...	
...	...	...	...	...	...	...	...	2	1·8	0·73	1·00	0·56	1·18	1·62	Landi Kotal ...	Khyber.
1·05	0·63	0·08	...	...	...	0·32	...	5	4·7	3·71	3·02	1·13	6·69	4·03	Kohat ...	Kohat.
0·30	0·22	0·44	1·03	...	...	...	...	6	6·0	3·80	4·16	1·48	7·24	6·16	Banda Daud Shah	
1·00	...	1·74	0·12	...	...	0·68	...	8	7·6	6·03	4·65	1·74	10·98	6·65	Hangu ..	
4·00	0·15	...	...	...	...	...	...	3	5·0	4·65	3·60	4·00	5·68	4·64	Thal ..	
1·13	2·84	2·90	0·32	...	...	1·75	...	12	8·6	11·72	5·35	2·90	17·07	7·90	Fort Lockhart	
...	...	...	0·59	...	...	...	...	2	...	1·19	...	0·60	1·19	...	Karak ..	
1·78	...	0·93	0·21	...	...	...	0·13	10	6·5	5·32	3·38	1·78	6·88	5·40	Parachinar (a)	Kurram.
...	...	...	...	...	0·25	...	...	2	4·1	0·85	1·97	0·60	3·32	4·09	Alizai ...	
0·70	...	...	0·41	...	...	...	...	3	3·6	1·40	2·52	0·70	1·75	3·30	Bannu ..	Bannu.
...	...	...	...	...	...	0.22	...	2	3·8	0·41	3·07	0·22	0·52	3·97	Marwat ...	
...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·51	Nil	Nil	1·99	Tajori ...	
...	...	...	0·21	...	...	...	...	1	...	0·21	...	0·21	0·40	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	...	...	...	1	2·1	0·27	0·82	0·22	0·40	1·20	Datta Khel ...	
0·27	0·33	...	0·33	...	...	...	0·08	5	...	1·72	..	0·45	2·37	...	Miranshah (a)	
1·34	...	...	...	...	...	...	..	1	3·1	1·34	2·65	1·34	2·99	3·19	Tank ..	D. I. Khan.
..	...	...	...	...	...	...	...	1	2·6	0·35	2·19	0·35	0·97	2·78	Kulachi ...	
0·09	...	...	...	...	...	..	...	Nil	2·7	0·09	2·18	0·09	1·48	2·66	D. I. Khan (a)	
..	...	...	...	...	0·07	...	...	1	0·5	0·79	0·32	1·72	1·68	0·40	Chaudwan	
..	...	...	...	...	...	...	...	Nil	0·5	Nil	0·36	Nil	Nil	1·18	Miran ...	

servatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of August 1938.

GS&PDeptt-NWFP—2210R&DC-81—17-10-38—(200)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazra	Abbottabad ...	0·16	...	0·38	...	...	...	...	0·44	...	...	...	0·38	0·07	0·06	0·14	0·48	0·36	...	0·31	...	0·19	...	...
	Mansehra ...	0·24	...	0·55	...	...	...	0·23	...	0·11	...	...	0·30	...	...	0·80	1·15	0·30	...	...	...	0·20	...	...
	Haripur ...	...	...	1·25	...	...	...	...	...	...	...	...	1·45	0·22	...	1·18	2·10	0·33	...	...	0·45	0·42	...	...
	Oghi ...	1·65	...	0·40	...	...	...	...	4·80	...	...	...	...	...	...	...	2·20	...	...	...	...	...	...	...
	Dunga Gali ...	0·73	...	0·42	...	...	...	...	2·30	...	...	0·66	1·55	0·11	...	0·11	0·50	...	...	0·22	...	0·23	...	...
Dir, Swat and Chitral.	Malakand ...	...	...	0·40	...	...	...	...	...	...	...	...	0·50	0·12	...	...	1·36	...	...	0·38	0·10	0·09	...	...
	Drosh (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chitral ...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mardan	Swabi ...	...	...	1·51	...	...	...	0·20	...	...	...	...	2·18	0·95	...	...	1·48	0·13	...	1·80	0·09	0·72	...	...
	Katlang ...	...	...	1·30	...	...	...	...	...	...	...	...	0·85	0·35	...	...	1·30	...	...	0·40	0·10	...	...	...
	Mardan ...	...	...	1·49	...	...	...	...	...	...	...	...	1·64	0·02	...	...	1·80	...	...	...	...	...	...	...
Peshawar	Nowshera ...	...	...	0·40	...	...	...	...	...	...	...	...	0·44	0·82	...	...	...	...	...	...	0·34	...	...	...
	Charsadda ...	...	...	0·13	...	...	...	...	...	...	...	...	0·04	0·09	...	...	...	...	...	...	...	...	...	...
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a) ...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...
	Cherat (a) ...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...
	Nizampur ...	...	...	1·25	...	...	...	...	...	...	...	...	...	1·50	...	...	0·50	0·50	...	...	0·50	0·50	...	...
Khyber ...	Landi Kotal ...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kohat	Kohat ...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banda Daud Shah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	1·05	...	...
	Hangu ...	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...
	Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	0·35	...	...	...
	Fort Lockhart ...	...	...	1·92	...	...	...	...	0·02	...	...	...	...	0·22	...	...	...	...	0·09	...	...	0·95	...	...
	Karak ...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	0·85	...	...	...
Kurram	Parachinar (a) ...	...	...	...	...	...	...	0·03	...	...	...	...	...	0·10	0·63	...	...	0·11	...	...	0·11	0·04	0·53	...
	Alizai ...	...	...	...	...	...	...	...	...	...	...	...	...	1·25	...	...	...	0·17	...	0·20	...	...	...	...
Bannu	Bannu ...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	0·22	...	...	0·34	0·16	...	...
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	0·11	...	...	...	...	...	...
	Tajori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·95	...	...	...	...	...	...
	Datta Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	...	...	0·14	...	...	...	...	...	...
	Miranshah (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...
D. I. Khan.	Tank ...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	1·94	...	...	0·50	...	...	...
	Kulachi ...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·85	...	...	0·84	...	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·53	...	...	...	...	...	...
	Chaudhwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·73	...	...	...	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...

(a) Meteorological

EPARTMENT

ontier Province for the month of August 1938

th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall, tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June to 31st August 1938	Normal rainfall for this period	Stations	District or Agency
..	0·18	0 3	0·81	0·19	0·29	..	...	14	11·9	4·81	10·02	0·81	20·23	21.95	Abbottabad ...	Hazara.
..	...	...	4·80	...	0·70	...	...	11	9·6	9·38	7·55	4·80	16·86	16·96	Mansehra ...	
..	...	...	0·58	...	...	...	...	9	7·9	7·98	6·25	2·10	18·27	13·54	Haripur ...	
..	...	...	1·20	...	...	...	...	5	10·2	10·25	8·57	4·80	23·15	17·07	Ogbi ...	
..	...	0·22	0·57	1·06	0·13	...	...	14	14·7	8·81	13·15	2·30	24·89	29·88	Dunga Gali ...	
06	...	0·36	0·06	...	0·55	...	...	9	7·7	6·04	8·66	2·06	18 20	14·82	Malakand ...	Dir, Swat and Chitral.
..	...	...	...	...	0·13	0·41	...	2	2·3	0·54	0·70	0·41	1·24	1·70	Drosh (a) ...	
..	...	...	...	...	...	0·30	...	1	0·7	0·34	0·16	0·31	0·82	0·58	Chitral ...	
..	...	...	...	...	0·10	...	...	9	5·3	9·16	5·02	2·18	17·93	9·77	Swabi ...	Mardan.
20	...	...	...	...	0·30	...	...	8	4·1	5·80	4·03	1·30	15·30	7·48	Katlang ...	
..	...	...	...	...	...	...	..	3	4·5	4·95	4·6	1·80	8·14	8 23	Mardan ...	
..	...	...	..	..	0·13	...	...	5	3·6	2·13	2·56	0·82	4·94	4·82	Nowshera ...	Peshawar.
..	...	...	...	...	0·12	...	...	2	3·0	0·38	2·52	0·13	1·81	4·22	Charsadda ...	
..	...	...	...	0·50	...	..	...	1	2·1	0·50	2·21	0·50	1·20	3·68	Nahakki ...	
..	...	...	...	0·50	2·08	..	...	2	2·6	2·15	2·24	2·08	3·36	3·63	Peshawar (a) ...	
..	...	..	...	..	1·63	...	...	2	6·1	1·84	4·30	1·63	7·9	10·28	Cherat (a) ...	
..	...	...	..	...	...	...	...	6	...	4·75	...	1·50	6·75	...	Nizampur ...	
..	...	...	..	...	0·33	...	...	2	1·9	0·71	1·16	0·38	1·89	2·78	Landi Kotal ...	Khyber.
..	...	...	...	...	0·22	...	...	2	4·8	0·45	3·13	0·23	7·14	7·16	Kohat ...	Kohat.
..	...	...	...	...	0·23	...	..	3	5·8	1·54	5 02	1·05	8·78	11·18	Banda Daud Shah	
..	...	...	0·20	...	1·02		...	4	7 7	2·49	5·57	1·02	13·47	12·22	Hangu ...	
..	...	...	0·50	...	0·14	...	..	4	5·3	1·15	3·84	0·50	6·83	8·48	Thal ...	
..	0·42	..	1·00	0·64	1·17	...	...	7	8·3	6·44	5·42	1·92	23·51	13·32	Fort Lockhart	
..	...	...	0 35	..	...	...	..	3	...	1·55	...	0·85	2·74	...	Karak ...	
..	0·05	...	...	0·03	0·02	...	0·08	5	7·7	1·73	3·63	0·63	8·61	9·06	Parachinar (a)	Kurram.
..	...	...	...	..	...	...	0·18	4	5·3	1 80	3·02	1·25	5·12	7·11	Alizai ...	
..	...	...	...	...	0·14	...	...	5	3·3	1·04	2·43	0·34	2·79	5·73	Bannu ...	Bannu.
..	...	...	0·05	...	0·05	...	...	1	3·9	0·25	2·74	0·11	0·77	6·71	Marwat ...	
..	...	...	...	...	...	...	...	Nil	3·1	Nil	1·98	Nil	Nil	3·97	Tajori ...	
..	...	...	...	...	0·14	..	...	2	...	1·09	..	0·95	1·49	...	Mir Ali ...	North Waziristan.
..	...	...	...	...	...	...	...	2	3·6	0·31	1·40	0·17	0·71	2·60	Datta Khel ...	
..	..	...	...	..	0·05	...	..	1	...	0·34	..	0·28	2·71	...	Miranshah (a)	
..	..	...	0·23	...	0·71	...	..	5	2·5	3 68	1·94	1·94	6·77	5·13	Tank ...	D. I. Khan.
..	.	..	0·39	..	0·15	...	...	5	2·3	2·65	1·63	0·85	3·62	4·41	Kulachi ...	
..	..	...	...	...	...	.	..	1	2·2	0·54	1·94	0·54	2·02	4·40	D. I. Khan (a)	
..	..	0·68	...	0·10	..	...	...	3	1·4	1·51	2·31	0·73	3·19	2·71	Chaudwan ...	
..	..	.		...	...	...	...	1	1·2	0·18	0·81	0·18	0·81	1·48	Miran ...	

servatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of September 1938.

GS&PDeptt-NWFP—2657R&DC—81—21-10-38—(242)

REVENU

Daily Rainfall recorded in the North-W

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd
Hazara...	Abbottabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mansehra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...
	Haripur ...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Oghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dunga Gali ...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	0·22	...
Dir, Swat and Chitral.	Malakand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
	Drosh (a) ...	...	...	...	...	0·02	...	...	...	...	0·04	...	...	...	...	0·03	...	...	...	...	...	0·06	...
	Chitral ...	...	...	...	...	0·04	...	...	...	...	0·03	...	...	...	...	0·04	...	...	...	...	...	0·09	...
Mardan	Swabi ...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katlang ...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Mardan ...	1·09	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	0·07
Peshawar	Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Charsadda ...	1·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a) ...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Cherat (a) ...	...	...	1·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nizampur ...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	0·08	...	...	...	0·35
Kohat	Kohat ...	0·06	...	0·32	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banda Daud Shah	0·30	...	0·30	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangu ...	...	...	0·08	...	0·68	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·10
	Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart...	0·03	...	1·17	...	0·44	0·13	0·08	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·22	0·05
	Karak ...	...	...	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a) ...	...	0·10	...	...	0·11	...	0·17	...	...	...	...	...	...	...	...	0·05	0·01	...	0·06	0·05	0·01	0·14
	Alizai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...
Bannu	Bannu ...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Marwat ...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miranshah (a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...
D. I Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulachi ...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaudhwan ...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

EPARTMENT

ontier Province for the month of September 1938

4th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall, tenths of an inch or upward)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st June to 30th September 1938	Normal rainfall for this period	Stations	District or Agency
...	0·34	...	...	...	...	...	1	5·9	0·34	3·63	0·34	20·57	25·58	Abbottabad ...	Hazara.
...	0·12	0·20	...	...	...	...	3	5·1	0·52	2·82	0·20	17·38	18·88	Mansehra ...	
0·13	...	...	...	...	...	...	2	4·1	0·28	2·91	0·15	18·55	16·45	Haripur ...	
...	...	...	...	...	...	...	Nil	4·9	Nil	2·84	Nil	23·15	19·91	Oghi ...	
0·35	...	...	...	...	...	...	4	6·9	1·50	5·35	0·55	26·39	35·23	Dunga Gali ...	
...	...	...	...	...	...	...	1	2·9	0·18	2·88	0·18	18·38	17·70	Malakand ...	Dir, Swat and Chitral.
...	...	...	...	...	...	...	Nil	1·7	0·15	0·63	0·06	1·39	2·15	Drosh (a) ...	
...	...	...	...	...	...	...	Nil	1·0	0·20	0·21	0·09	1·02	0·79	Chitral ...	
...	...	...	...	...	...	...	Nil	2·2	0·03	1·84	0·03	17·96	11·61	Swabi ...	Mardan.
...	...	...	...	...	...	...	1	1·5	0·20	1·24	0·20	15·50	8·72	Katlang ...	
...	...	...	...	...	...	...	2	2·0	1·30	1·76	1·09	9·44	9·99	Mardan ...	
...	...	...	...	...	...	...	Nil	1·7	0·09	0·98	0·09	5·03	5·80	Nowshera ...	Peshawar.
...	...	...	...	...	...	...	1	1·6	1·75	1·03	1·75	3·56	5·25	Charsadda ...	
...	...	...	...	...	...	...	Nil	1·1	Nil	0·69	Nil	1·20	4·37	Nahakki ...	
...	...	...	...	...	...	...	Nil	1·6	0·08	0·81	0·04	3·44	4·46	Peshawar (a) ...	
...	...	...	...	...	...	...	1	3·0	1·43	2·16	1·43	8·52	12·57	Cherat (a) ...	
...	...	...	...	...	...	...	1	...	0·50	...	0·50	7·25	...	Nizampur ...	
...	...	...	...	...	...	...	1	1·3	0·50	0·76	0·35	2·39	3·54	Landi Kotal ...	Khyber.
...	0·05	...	...	...	...	...	2	2·7	0·93	1·59	0·50	8·07	8·75	Kohat ...	Kohat.
...	...	...	...	...	...	...	3	2·9	0·83	1·90	0·30	9·61	3·08	Banda Daud Shah	
...	0·05	0·30	...	...	...	...	5	4·3	1·65	2·47	0·68	15·12	14·69	Hangu ...	
...	...	...	...	...	...	...	Nil	2·0	Nil	1·28	Nil	6·83	9·76	Thal ...	
...	0·30	0·03	...	...	...	...	5	4·6	2·48	2·88	1·17	25·99	16·20	Fort Lockhart	
...	...	...	...	...	...	...	1	...	0·01	...	0·01	2·75	...	Karak ...	
...	0·15	0·60	...	...	...	...	6	4·7	1·45	2·20	0·60	10·05	11·27	Parachinar (a)	Kurram.
...	0·19	...	...	...	...	...	2	2·9	0·99	1·54	0·80	6·11	8·65	Alizai ...	
...	...	...	...	...	...	...	Nil	1·1	0·05	0·66	0·05	2·84	6·39	Bannu ...	Bannu.
...	...	...	...	...	...	...	1	1·8	0·70	0·88	0·70	1·47	7·59	Marwat ...	
...	...	...	...	...	...	...	Nil	1·1	Nil	0·48	Nil	Nil	4·45	Tajori ...	
0·28	...	...	...	...	...	...	1	...	0·28	...	0·28	1·77	...	Mir Ali ...	North Waziristan.
...	...	...	...	...	...	...	Nil	0·07	Nil	0·28	Nil	0·71	2·88	Datta Khel ...	
...	...	...	...	...	...	...	1	...	0·22	...	0·22	2·93	...	Miranshah (a)	
...	...	...	...	...	...	...	Nil	0·8	Nil	0·49	Nil	6·77	5·62	Tank ...	D. I. Khan.
...	...	...	...	...	...	...	1	0·7	0·27	0·55	0·27	3·89	4·96	Kulachi ...	
...	...	...	...	...	...	...	Nil	0·9	Nil	0·55	Nil	2·02	5·01	D. I. Khan (a)	
...	...	...	...	...	...	...	1	...	0·65	...	0·65	3·84	2·71	Chaudwan ...	
...	...	...	...	...	...	...	Nil	1·6	Nil	0·70	Nil	0·81	2·19	Miran ...	

observatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of October 1938.

GS&PDeptt-NWFP—2968R&DC-81—19-12-38—(862)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad	...	...	...	...	0·31	0·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...
	Mansehra	...	...	...	...	0·22	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haripur	...	...	...	...	0·20	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...
	Oghi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dunga Gali	...	...	...	...	1·20	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dir, Swat and Chitral.	Malakand	...	...	...	0·14	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...
	Drosh (a)	...	...	...	0·40	0·34	...	0·02	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·20
	Chitral	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...
Mardan	Swabi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Katlang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mardan	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peshawar	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Charsadda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...
	Nahakki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peshawar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cherat (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...
	Nizampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khyber	Landi Kotal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kohat	Kohat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banda Daud Shah	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
	Thal	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·15
	Karak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a)	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alizai	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·36	...
Bannu	Bannu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Marwat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miranshah (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
D. I. Khan.	Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaudhwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Miran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

DEPARTMENT

Frontier Province for the month of October 1938

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall, tenths of an inch or upward)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st to 31st October 1938	Normal rainfall for this period	Stations	District or Agency
...	...	...	...	...	...	...	...	2	2·7	1·35	1·31	0·96	1·35	1·31	Abbottabad	Hazara.
...	...	...	...	...	...	...	...	2	2·2	0·79	1·08	0·57	0·79	1·08	Mansehra	
...	...	...	...	...	...	...	...	3	1·4	1·41	0·68	0·86	1·41	0·68	Haripur	
...	...	...	...	...	...	...	...	Nil	3·0	Nil	1·87	Nil	Nil	1·87	Oghi	
...	...	...	...	...	...	...	...	2	2·7	1·90	1·69	1·20	1·90	1·69	Dungi Gali	
...	...	...	...	...	...	...	...	3	1·3	1·21	0·62	0·62	1·21	0·62	Malakand	Dir, Swat and Chitral.
...	...	...	...	...	...	...	...	3	2·6	1·09	1·22	0·40	1·09	1·22	Drosh (a)	
...	...	...	...	...	...	...	...	2	2·1	0·38	0·69	0·20	0·38	0·69	Chitral	
...	...	...	...	...	...	...	...	Nil	0·9	0·04	0·49	0·04	0·04	0·49	Swabi	Mardan.
0·50	...	...	...	...	...	...	...	1	0·7	0·50	0·41	0·50	0·50	0·41	Katlang	
[illegible]	...	...	...	...	...	...	...	Nil	0·7	0·09	0·31	0·09	0·09	0·31	Mardan	
...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·30	Nowshera	Peshawar.
...	...	...	...	...	...	...	...	1	0·5	0·29	0·23	0·29	0·29	0·23	Charsadda	
...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	Nil	0·23	Nahakki	
...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	Nil	0·16	Peshawar (a)	
...	...	...	...	...	...	...	0·18	2	1·2	0·31	0·43	0·18	0·31	0·43	Cherat (a)	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Nizampur	
...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·23	Nil	Nil	0·23	Landi Kotal	Khyber.
...	...	...	...	...	...	...	0·02	Nil	1·1	0·02	0·53	0·02	0·02	0·53	Kohat	Kohat.
...	...	...	...	...	...	...	...	1	1·1	0·42	0·54	0·42	0·42	0·54	Banda Daud Shah	
...	...	...	...	0·09	...	...	...	1	1·5	0·46	0·74	0·37	0·46	0·74	Hangu	
...	...	...	...	...	...	...	...	1	0·8	0·50	0·52	0·50	0·50	0·52	Thal	
...	...	...	...	...	0·08	...	0·15	3	1·8	1·01	0·98	0·35	1·01	0·98	Fort Lockhart	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Karak	
...	...	...	...	...	...	...	0·02	1	2·2	0·44	0·87	0·42	0·44	0·87	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	...	3	0·7	0·70	0·37	0·36	0·70	0·37	Alizai	
...	...	...	...	...	...	...	0·06	Nil	0·5	0·06	0·14	0·06	0·06	0·14	Bannu	Bannu.
...	...	...	...	...	...	...	0·13	1	0·3	0·13	0·07	0·13	0·13	0·07	Marwat	
...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·28	Tajori	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Mir Ali	North Waziristan
...	...	...	...	...	...	0·04	...	Nil	0·5	0·04	0·22	0·04	Nil	0·22	Datta Khel	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Miranshah (a)	
...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	Nil	0·17	Tank	D. I. Khan.
...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Kulach	
...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	D. I. Khan (a)	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Chaudwan	
...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Miran	

bservatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of November 1938.

GS&PDeptt-NWFP—3234R&DC—81—17-1-38—(875)

Daily Rainfall recorded in the North-We

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23
Hazara...	Abbottabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	
	Mansehra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Haripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Oghi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Dunga Gali ...																					Closed		
Dir, Swat and Chitral.	Malakand ...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Drosh (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	0·04	0·09	
	Chitral ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mardan	Swabi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
	Katlang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Mardan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Peshawar	Nowshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Charsadda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nahakki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Peshawar (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Cherat (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Nizampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Khyber ...	Landi Kotal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Kohat	Kohat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Banda Daud Shah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Hangu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Thal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Fort Lockhart ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Karak ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Kurram	Parachinar (a)	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Alizai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Bannu	Bannu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Marwat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Tajori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
North Waziristan.	Mir Ali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Datta Khel ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Miranshah (a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
D. I. Khan.	Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Kulachi ...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chaudhwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Miran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

(a) Meteorologica

DEPARTMENT

Frontier Province for the month of November 1938

24th	25th	26th	27th	28th	29th	30th	Number of rainy days (for rainfall, tenths of an inch or upward)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October to 30th November 1938	Normal rainfall for this period	Stations	District or Agency
...	...	...	...	...	...	..	1	1·2	0·12	0·74	0·12	1·47	2·05	Abbottabad ...	Hazara.
...	...	...	...	...	..	...	Nil	1·1	Nil	0·72	Nil	0·79	1·80	Mansehra ...	
...	...	...	...	...	...	...	Nil	0·8	Nil	0·46	Nil	1·41	0·14	Haripur ...	
...	...	...	...	...	...	...	Nil	1·2	N	0·57	Nil	Nil	2·44	Oghi ...	
inter	month	s												Dunga Gali ..	
...	...	...	...	...	...	...	Nil	0·7	Nil	0·19	Nil	1·21	0·81	Malakand ..	Dir, Swat and Chitral.
...	...	...	...	...	...	...	Nil	1·3	0·20	0·36	0·09	1·29	1·54	Drosh (a) ...	
...	...	...	...	...	...	..	Nil	1·0	Nil	0·29	Nil	0·38	0·98	Chitral ...	
...	...	...	...	...	...	...	Nil	0·6	Nil	0·44	Nil	0·04	0·93	Swabi ..	Mardan.
...	...	...	...	...	...	...	Nil	0·6	Nli	0·47	Nil	0·50	0·88	Katlang ...	
...	...	...	...	...	...	...	Nil	0·6	Nil	0·41	Nil	0·09	0·72	Mardan ...	
...	...	...	..	..	...	...	Nil	0·5	Nil	0·39	Nil	Nil	0·69	Nowshera ..	Peshawar.
...	...	...	...	...	...	...	Nil	0·6	Nil	0·41	Nil	0·29	0·64	Charsadda ...	
...	...	...	...	...	...	...	Nil	0·5	Nil	0·41	Nil	Nil	0·64	Nahakki ...	
...	...	...	...	0·08	...	...	Nil	0·5	0·08	0·28	0·08	0·08	0·56	Peshawar (a) ...	
..	...	...	...	...	...	...	N	0·6	Nil	0·23	Nil	0·31	0·88	Cherat (a) ...	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Nizampur ...	
...	...	...	...	0·28	...	...	1	0·6	0·28	0·15	0·28	0·28	0·38	Landi Kotal ...	Khyber.
...	...	...	...	0·04	...	...	Nil	0·6	0·04	0·47	0·04	0·06	1·00	Kohat .	Kohat.
...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	0·42	0·74	Banda Daud Shah	
...	...	..	...	...	...	.	Nil	0·7	Nil	0·46	Nil	0·46	1·20	Hangu ..	
...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	0·50	0·78	Thal ...	
...	...	...	...	...	...	...	Nil	0·8		0·50	Nil	1·01	1·48	Fort Lockhart	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Karak ..	
...	...	...	...	0·11	0·10	...	2	1·6	0·23	0·51	0·11	0·67	0·41	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	Nil	0·7	Nil	0·21	Nil	0·70	0·58	Alizai ...	
...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	0·06	0·33	Bannu .	Bannu.
...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	0·13	0·22	Marwat ...	
...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·41	Tajori ...	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Mir Ali ..	North Waziristan
...	...	...	...	...	...	...	Nil	0·9	Nil	0·20	Nil	0·04	0·42	Datta Khel ...	
...	...	...	...	...	0.06	...	Nil	...	0·06	...	0·06	0·06	...	Miranshah (a)	
...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	Nil	0·27	Tank ...	D. I. Khan.
...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·19	Kulachi ...	
...	...	...	...	...	...	..	Nil	0·4	Nil	0·16	Nil	Nil	0·26	D. I. Khan (a)	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Chaudwan .	
...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	0·08	Miran ...	

observatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Daily Rainfall recorded in the North-West Frontier Province for the month of December 1938.

GS&PDeptt-NWFP—3482R&DC-81—1-3-38—(305)

REVENUE

Daily Rainfall recorded in the North-West

District or Agency	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd
Hazara	Abbottabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	0·82	0·60	...
	Mansehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·75	0·44	...
	Haripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·18	0·24	...
	Oghi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	1·00	...	...
	Dunga Gali	...																				Closed		for
Dir, Swat and Chitral.	Malakand	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·96	...	...
	Drosh (a)	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	0·03	0·03	0·42	...	...
	Chitral	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·04	0·41	...	...
Mardan	Swabi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27		...
	Katlang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	...	...
	Mardan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
Peshawar	Nowshera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·27	...	...
	Charsadda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...
	Nahakki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...
	Peshawar (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·91	...	...
	Cherat (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·42	...	...
	Nizampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	...
Khyber	Landi Kotal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kohat	Kohat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·59	...	...
	Banda Daud Shah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...
	Hangu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·83	...	...
	Thal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Lockhart	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	0·15	1·25	...	...
	Karak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kurram	Parachinar (a)	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	0·08	0·07	0·28	1·10	...	...
	Alizai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·64	...	...	...
Bannu	Bannu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·31	...	...
	Marwat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tajori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Waziristan.	Mir Ali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Datta Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·25	...	...
	Miranshah (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·51	...	...
	Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...
D. I. Khan.	Kulachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	D. I. Khan (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaudhwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...
	Miran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Meteorological

DEPARTMENT

Frontier Province for the month of December 1938

24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days (for rainfall, tenth of an inch or upwards)	Normal number of rainy days	Total rainfall for the month	Normal rainfall for the month	Heaviest rainfall during the month	Total rainfall from 1st October to 31st December 1938	Normal rainfall for this period	Stations	District or Agency
...	...	...	...	...	...	...	...	3	3·1	1·62	1·61	0·52	3·09	3·66	Abbottabad ...	Hazara.
...	...	...	...	...	...	...	...	3	2·5	1·34	1·71	0·75	2·13	3·51	Mansehra ...	
...	...	...	...	...	...	...	...	2	1·9	1·42	1·21	1·18	2·83	2·35	Haripur ...	
...	...	...	...	...	...	...	...	2	4·8	1·40	2·78	1·00	1·40	5·22	Ogri ...	
w inter	month	s													Dunga Gali ...	
...	...	...	...	...	...	...	...	1	2·7	0·96	2·09	0·96	2·17	2·90	Malakand ...	Dir, Swat and Chitral.
...	...	...	...	...	...	...	...	1	3·2	0·51	1·07	0·42	1·80	2·67	Drosh (a) ...	
...	...	...	...	...	...	...	...	1	3·1	0·50	0·90	0·41	0·88	1·88	Chitral ...	
...	...	...	...	...	...	...	...	1	1·5	0·27	0·86	0·27	0·31	1·79	Swabi ...	Mardan.
...	...	...	...	...	...	...	...	1	1·2	0·29	0·72	0·29	0·79	1·60	Katlang ...	
...	...	...	...	...	...	...	...	Nil	1·3	0·04	0·75	0·04	0·13	1·47	Mardan ...	
...	...	...	...	...	...	...	...	1	1·1	0·33	0·55	0·27	0·33	1·24	Nowshera ...	Peshawar.
...	...	...	...	...	...	...	...	1	1·1	0·35	0·57	0·35	0·64	1·21	Charsadda ...	
...	...	...	...	...	...	...	...	1	0·9	0·90	0·48	0·90	0·90	1·12	Nahakki ...	
...	...	...	...	...	...	...	...	1	1·3	0·92	0·59	0·91	0·99	1·14	Peshawar (a) ...	
...	...	...	...	...	...	...	...	1	1·9	0·50	1·46	0·42	0·81	2·37	Cherat (a) ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Nizampur ...	
...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·88	Nil	0·28	1·26	Landi Kotal ...	Khyber.
...	...	...	...	...	...	...	...	1	1·3	0·59	0·59	0·59	0·65	1·54	Kohat ...	Kohat.
...	...	...	...	...	...	...	...	1	1·1	0·50	0·45	0·50	0·92	1·19	Banda Daud Shah	
...	...	...	...	...	...	...	...	1	1·5	0·83	0·61	0·83	1·29	1·81	Hangu ...	
...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	0·50	1·27	Thal ...	
...	...	...	...	...	...	...	...	2	1·4	1·47	1·04	1·25	2·48	2·52	Fort Lockhart	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Karak ...	
...	...	...	...	...	...	...	...	2	3·2	1·55	1·17	1·10	2·22	2·43	Parachinar (a)	Kurram.
...	...	...	...	...	...	...	...	2	1·3	0·77	0·64	0·64	1·47	1·22	Aliza ...	
...	...	...	...	...	...	...	...	1	0·8	0·38	0·31	0·31	0·44	0·64	Bannu ...	Bannu.
...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	0·13	0·52	Marwat ...	
...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·18	Nil	Nil	0·59	Tajori ...	
...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Mir Ali ...	North Waziristan
...	...	...	...	...	...	...	...	2	1·6	0·75	0·51	0·50	0·70	0·93	Datta Khel ...	
...	...	...	...	...	...	...	...	2	...	0·73	...	0·51	0·79	...	Miranshah (a)	
...	...	...	...	...	...	...	...	1	0·6	0·18	0·27	0·18	0·18	0·54	Tank ...	D. I. Khan.
...	...	...	...	...	...	...	...	Nil	0·5	0·08	0·19	0·08	0·08	0·38	Kulachi ...	
...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·20	Nil	Nil	0·47	D. I. Khan (a)	
...	...	...	...	...	...	...	...	Nil	0·2	0·06	0·04	0·06	0·06	0·04	Chaudwan .	
...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·02	Nil	Nil	0·10	Miran ...	

bservatory.

R. S. DUTT, Superintendent,
for Revenue and Divisional Commissioner,
North-West Frontier Province.

Table showing the monthly and annual rainfall at 37 rainfall recording stations in the North-West Frontier Province, for the year 1938

GS&PDeptt-NWFP—4059R&DC—190—31-3-39—(340)

Table showing the monthly and annual rainfall at 37

District or Agency	Station	January			February			March			April			May			June			July		
		Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall
	Abbottabad ...	9	4·00	3·47	4	2·76	4·05	4	3·08	4·45	6	4·32	3·56	1	0·81	2·28	14	8·87	3·26	9	6·55	8·68
	Mansehra ...	10	4·54	2·88	5	2·37	2·94	4	1·95	4·01	7	3·23	3·15	2	0·80	1·62	10	3·62	2·24	6	3·86	6·27
...ara ...	Haripur ...	7	4·12	2·27	5	1·63	2·48	3	1·61	3·02	3	1·75	2·25	2	0·80	1·20	11	5·47	1·63	10	4·82	5·66
	Oghi ...	7	6·52	4·93	5	3·06	4·36	7	5·70	6·39	4	6·52	4·97	1	0·80	1·85	9	7·26	2·56	4	5·65	5·94
	Dunga Gali ...	Closed for the winter months												2	1·52	3·10	13	9·90	4·39	9	6·18	12·34
Dir, Swat and Chitral.	Malakand ...	5	3·29	3·27	5	3·26	3·78	4	3·58	5·23	3	1·66	3·67	1	0·13	0·77	4	4·10	0·82	7	8·06	5·34
	Darosh (a) ...	6	2·34	0·91	2	0·62	1·13	7	5·50	3·42	7	3·95	4·15	2	0·62	1·95	2	0·38	0·64	1	0·32	0·57
	Chitral ...	Nil	0·20	1·17	1	0·30	1·57	9	4·08	3·21	7	4·71	3·94	4	0·59	0·74	1	0·23	0·34	1	0·25	0·08
Mardan ...	Swabi ...	6	2·04	2·01	5	2·65	1·82	3	1·52	2·18	4	2·41	1·60	1	0·38	0·83	10	5·14	0·87	4	3·03	3·88
	Katlang ...	4	2·05	1·74	3	2·15	1·55	3	2·05	2·01	4	2·05	1·19	2	0·80	0·63	9	4·50	0·48	7	5·00	2·97
	Mardan ...	4	1·38	1·75	3	1·82	1·66	3	1·74	2·17	3	1·60	1·40	1	0·73	0·59	6	1·96	0·65	3	1·23	2·96
Peshawar ...	Nowshera ...	2	1·77	1·77	3	1·01	1·51	3	2·16	2·01	2	1·01	1·29	Nil	Nil	0·72	3	0·97	0·39	1	1·84	1·87
	Charsadda ...	3	0·87	1·42	3	1·19	1·28	3	1·87	1·73	3	0·52	1·19	1	0·16	0·48	1	0·62	0·27	3	0·81	1·43
	Nahakki ...	2	1·55	1·74	1	0·60	1·64	3	2·40	2·23	1	0·35	1·94	Nil	Nil	0·58	2	0·70	0·24	Nil	Nil	1·23
	Peshawar (a) ...	5	1·03	1·56	1	0·45	1·35	4	2·43	2·25	2	0·61	1·85	1	0·22	0·82	2	0·72	0·36	2	0·49	1·24
	Cherat (a) ...	4	1·62	2·51	3	1·15	2·98	4	4·15	4·37	2	1·30	2·66	2	0·36	1·53	4	2·78	1·38	2	3·68	3·47
	Nizampur ...	3	3·25	...	2	1·00	...	3	2·50	...	1	1·00	...	Nil	Nil	...	2	2·00	...	Nil	Nil	...
Khyber ...	Landi Kotal ...	5	0·95	1·72	4	0·78	1·39	7	3·77	3·15	4	1·06	3·17	3	0·79	1·18	2	0·45	0·62	2	0·73	1·00
Kohat ...	Kohat .	2	0·49	1·34	3	0·78	1·33	4	2·32	2·29	1	0·29	1·52	2	0·51	1·35	6	2·98	1·01	5	3·71	3·02
	Bauda Daud Shah	4	1·87	1·23	3	0·99	1·17	3	1·60	2·00	1	0·27	1·81	2	0·47	1·18	6	3·44	2·00	6	3·80	4·16
	Hangu ...	3	1·40	1·63	1	0·61	1·45	6	2·76	2·66	1	0·40	2·31	2	1·18	1·53	9	4·95	2·00	8	6·03	4·65
	Thall ...	Nil	Nil	1·08	Nil	Nil	1·03	5	1·94	2·14	Nil	Nil	1·52	1	0·56	0·84	3	1·03	1·04	3	4·65	3·60
	Fort Lockhart ..	5	2·26	2·97	3	2·05	3·04	7	4·39	3·67	4	1·49	3·16	2	1·38	2·82	11	5·35	2·55	12	11·72	5·35
	Karak ...	1	0·92	...	2	1·20	...	3	1·47	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	2	1·19	...
Kurram ...	Parachinar (a) ...	7	2·20	2·12	3	0·67	2·13	12	7·57	4·54	5	2·17	4·33	5	1·91	2·51	5	1·56	2·13	10	5·32	3·38
	Alizai ...	2	1·29	1·28	3	1·32	1·31	6	3·09	2·13	4	0·80	2·80	1	0·42	1·14	6	2·47	2·12	2	0·85	1·97
Bannu ...	Bannu ...	2	0·52	0·89	4	1·06	0·78	4	1·58	1·53	1	0·23	1·18	1	0·30	0·70	1	0·35	0·78	3	1·40	2·52
	Marwat ...	2	0·69	0·79	3	1·35	0·83	3	1·76	1·36	2	0·30	0·91	1	0·42	0·83	1	0·11	0·90	2	0·41	3·07
	Tajori ...	1	0·50	0·80	2	1·50	0·44	1	1·50	0·84	Nil	Nil	0·98	Nil	Nil	0·26	Nil	Nil	0·48	Nil	Nil	1·51
North Waziristan.	Mir Ali ...	Nil	Nil	...	Nil	Nil	...	3	1·55	...	Nil	Nil	...	Nil	Nil	...	1	0·19	...	1	0·21	..
	Datta Khel ...	2	0·47	0·95	1	0·87	0·79	4	3·20	2·44	1	0·52	1·58	1	0·34	0·49	1	0·13	0·38	1	0·27	0·93
	Miranshah (a) ...	2	0·80	...	5	0·90	...	7	2·95	...	2	1·09	...	1	0·30	...	Nil	0·05	...	5	1·72	—
D. I. Khan	Tank ...	3	0·56	0·63	3	0·79	0·61	4	1·28	1·16	2	0·35	0·90	Nil	0·03	0·36	2	1·65	0·54	1	1·34	2·65
	Kulachi ...	2	0·43	0·50	2	0·56	0·54	3	0·99	1·01	2	0·55	0·69	1	0·34	0·47	1	0·62	0·50	1	0·35	2·19
	D. I. Khan (a) ...	2	0·34	0·49	4	1·98	0·65	4	1·19	1·02	3	1·31	0·74	Nil	Nil	0·40	2	1·39	0·67	Nil	0·09	2·18
	Chaudwan ...	1	0·45	0·17	3	0·72	...	4	1·20	0·41	1	0·27	0·19	Nil	0·06	0·45	3	0·89	0·08	1	0·79	0·32
	Miran ...	Nil	Nil	...	Nil	Nil	0·06	Nil	Nil	0·43	Nil	Nil	1·09	Nil	Nil	0·12	Nil	Nil	0·32	Nil	Nil	0·36

(a) Meteorological

rainfall recording stations in the North-West Frontier Province for the year 1938

August			September			October			November			December			Annual			Station	District or Agency
Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall	Number of rainy days	Rainfall	Normal rainfall		
14	4·81	10·02	1	0·34	3·63	2	1·35	1·31	1	0·12	0·74	3	1·62	1·61	68	38·63	47·06	Abbottabad ...	Hazara.
11	9·38	7·55	3	0·52	2·82	2	0·79	1·08	Nil	Nil	0·72	3	1·34	1·71	63	32·40	36·99	Mansehra ...	
9	7·98	6·25	2	0·28	2·91	3	1·41	0·68	Nil	Nil	0·46	2	1·42	1·21	57	31·29	30·02	Haripur ...	
5	10·25	8·57	Nil	Nil	2·84	Nil	Nil	1·87	Nil	Nil	0·57	2	1·40	2·78	44	47·16	47·63	Oghi ...	
14	8·81	13·15	4	1·50	5·35	2	1·80	1·69	Closed for the winter months									Dunga Gali ...	
9	6·04	8·66	1	0·18	2·88	3	1·21	0·62	Nil	Nil	0·19	1	0·96	2·09	43	31·87	37·32	Malakand ...	Dir, Swat and Chitral.
2	0·54	0·70	Nil	0·15	0·63	3	1·09	1·22	Nil	0·30	0·36	1	0·51	1·07	33	16·22	16·75	Darosh (a) ...	
1	0·34	0·16	Nil	0·20	0·21	2	0·38	0·69	Nil	Nil	0·29	1	0·50	0·90	27	11·78	13·30	Chitral ...	
9	9·16	5·02	Nil	0·03	1·84	Nil	0·04	0·49	Nil	Nil	0·44	1	0·27	0·86	43	27·27	21·84	Swabi ...	Mardan.
8	5·80	4·03	1	0·20	1·34	1	0·50	0·41	Nil	Nil	0·47	1	0·29	0·72	43	25·39	17·32	Katlang ...	
3	4·95	4·62	2	1·30	1·76	Nil	0·09	0·31	Nil	Nil	0·41	Nil	0·04	0·75	28	16·84	19·03	Mardan ...	
5	2·13	2·56	Nil	0·09	0·98	Nil	Nil	0·30	Nil	Nil	0·39	1	0·33	0·55	20	11·31	14·34	Nowshera ...	Peshawar.
2	0·38	2·52	1	1·75	1·03	1	0·29	0·23	Nil	Nil	0·41	1	0·35	0·57	22	8·8	12·56	Charsadda ...	
1	0·59	2·21	Nil	Nil	0·69	Nil	Nil	0·23	Nil	Nil	0·41	1	0·20	0·48	11	7·00	13·62	Nahakki ...	
2	2·15	2·24	Nil	0·08	0·81	Nil	Nil	0·16	Nil	0·08	0·28	1	0·91	0·59	20	9·17	13·51	Peshawar (a) ...	
2	1·84	4·30	1	1·43	2·16	2	0·31	0·43	Nil	Nil	0·23	1	0·50	1·46	27	19·12	27·51	Cherat (a) ...	
6	4·75	...	1	0·50	...	Nil	Nil	..	Nil	Nil	..	Nil	Nil	...	18	15·00	...	Nizampur ...	
2	0·71	1·16	1	0·50	0·76	Nil	Nil	0·23	1	0·28	0·15	Nil	Nil	0·88	31	10·02	15·41	Landi Kotal ...	Khyber.
2	0·45	3·13	2	0·93	1·59	Nil	0·02	0·53	Nil	0·04	0·47	1	0·59	0·50	28	13·11	18·12	Kohat ...	Kohat.
3	1·54	5·02	3	0·83	1·90	1	0·43	0·54	Nil	Nil	0·20	1	0·50	0·45	33	15·73	21·66	Banda Daud Shah ...	
4	2·49	5·57	5	1·65	2·47	1	0·46	0·74	Nil	Nil	0·46	1	0·83	0·61	41	22·76	26·07	Hangu ...	
4	1·15	3·84	Nil	Nil	1·28	1	0·50	0·52	Nil	Nil	0·26	Nil	Nil	0·49	17	9·83	17·64	Thall ...	
7	6·44	5·42	5	2·48	2·88	3	1·01	0·98	Nil	Nil	0·50	2	1·47	1·04	61	40·04	34·38	Fort Lockhart ...	
3	1·55	...	1	0·01	...	Nil	Nil	..	Nil	Nil	...	Nil	Nil	...	12	6·34	...	Karak ...	
5	1·73	3·63	6	1·45	2·20	1	0·44	0·87	2	0·23	0·51	2	1·55	1·17	63	26·80	29·52	Parachinar (a) ...	Kurram.
4	1·80	3·02	2	0·99	1·54	3	0·70	0·37	Nil	Nil	0·21	2	0·77	0·64	35	14·50	18·53	Alizai ...	
5	1·04	2·43	Nil	0·05	0·66	Nil	0·06	0·14	Nil	Nil	0·19	1	0·38	0·31	22	6·97	12·11	Bannu ...	Bannu.
1	0·25	2·74	1	0·70	0·88	1	0·13	0·07	Nil	Nil	0·15	Nil	Nil	0·30	17	6·12	12·83	Marwat ...	
Nil	Nil	1·98	Nil	Nil	0·48	Nil	Nil	0·28	Nil	Nil	0·13	Nil	Nil	0·18	4	3·50	8·36	Tajori ...	
2	1·09	...	1	0·28	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	8	3·32	...	Mir Ali ...	North Waziristan.
2	0·31	1·40	Nil	Nil	0·38	Nil	0·04	0·22	Nil	Nil	0·20	2	0·75	0·51	15	6·90	10·06	Datta Khel ...	
1	0·34	...	1	0·22	...	Nil	Nil	...	Nil	0·06	...	2	0·73	...	26	9·16	...	Miranshah (a) ...	
5	3·68	1·94	Nil	Nil	0·49	Nil	Nil	0·17	Nil	Nil	0·10	1	0·18	0·27	21	9·86	9·82	Tank ...	D.I. Khan.
5	2·65	1·63	1	0·27	0·55	Nil	Nil	0·08	Nil	Nil	0·11	Nil	0·08	0·19	18	6·84	8·55	Kulachi ...	
1	0·54	1·94	Nil	Nil	0·55	Nil	Nil	0·09	Nil	Nil	0·16	Nil	Nil	0·20	16	6·84	9·09	Dera Ismail Khan (a) ...	
3	1·51	2·31	1	0·65	...	Nil	Nil	...	Nil	Nil	..	Nil	0·06	0·04	17	6·60	3·97	Chaudwan ...	
1	0·18	0·81	Nil	Nil	0·70	Nil	Nil	0·08	Nil	Nil	...	Nil	Nil	0·02	1	0·18	3·99	Miran ...	

observatories.

R. S. DUTT,

for Revenue and Divisional Commissioner, N.-W. F. Province.

Daily rainfall recorded in Baluchistan for the month of January, 1938.

H5DGofOb.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed	for	the
	Kachh	..	0.15	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	0·30	..
	Khost	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·15	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
	Loralai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·06	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
Zhob ..	Fort Sandeman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	*0·60*	..	..
	Murgha	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·03	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	0·22	0·75	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·79	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·65	..
	Sariab	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·70	..	..
	Quetta (*a*) ..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	0·17	*0·50*	..
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..
	Kuchlak	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	0·10	0·42	0·30	..
	Bostan	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	0·30	0·41	..	..
	Khanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	0·24	0·47	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	0·24	0·75	..
	Saranan	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	0·30	0·40	..	..
	Gulistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·16	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·50	..
	Khushdil Khan Band	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·70	..
	Urak	0·03	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	0·20	0·58	..	..

Figures in italics represent amount of precipitation

or the month of January, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
inter	month	s.	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	Ziarat ..	Sibi.
..	..	..	..	..	..	0·50	0·15	0·70	0·75	0·25	..	8	4·9	3·06	2·48	0·75	3·06	2·48	Kachh ..	
..	..	..	..	0·50	..	0·40	..	1·50	1·00	..	..	5	3·1	3·60	1·32	1·50	3·60	1·32	Khost	
..	..	..	..	..	0·35	..	0·45	..	1·28	0·90	..	4	2·8	2·98	1·51	1·28	2·98	1·51	Shahrig (Hospital)	
..	..	..	..	..	..	..	1·50	..	0·50	..	..	2	2·5	2·00	1·09	1·50	2·00	1·09	Nakas ..	
..	..	..	..	..	0·14	..	0·33	..	0·90	0·73	..	5	1·8	2·32	0·81	0·90	2·32	0·81	Harnai (*a*) ..	
..	..	..	..	..	..	0·60	..	0·60	0·95	..	..	4	1·5	2·25	0·67	0·95	2·25	0·67	Spintangi ..	
..	..	..	..	..	..	..	..	0·20	1·30	..	..	2	1·3	1·50	0·62	1·30	1·50	0·62	Babar Kach ..	
..	..	..	..	..	0·02	..	0·12	..	0·14	1·45	..	3	0·8	1·73	0·35	1·45	1·73	0·35	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	..	0·18	..	1	0·6	0·18	0·22	0·18	0·18	0·22	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	0·25	..	1	..	0·25	..	0·25	0·25	..	Usta	
..	..	..	..	0·04	..	0·39	..	0·36	0·72	0·31	..	4	1·7	1·87	0·48	0·72	1·7	0·48	Kohlu	
..	..	..	..	..	..	..	..	..	0·13	1·13	..	2	..	1·26	..	1·13	1·6	..	Nari Canals Head Works.	
..	..	..	..	0·24	..	0·36	..	..	0·55	0·46	..	4	2·1	1·69	0·91	0·55	1·69	0·91	Sanjawi ..	Loralai.
..	..	..	..	0·02	0·15	..	0·36	..	0·41	0·60	0·02	4	2·0	1·58	0·90	0·60	1·58	0·90	Loralai ..	
..	..	..	..	..	0·10	0·40	..	0·71	0·65	..	..	4	1·9	1·89	0·76	0·71	1·89	0·76	Duki	
..	..	..	..	..	0·03	..	0·58	..	0·30	0·47	0·29	4	2·2	1·77	0·84	0·58	1·77	0·84	Musa Khel ..	
..	..	..	..	..	..	0·59	..	0·36	0·65	0·06	..	3	1·7	1·69	0·76	0·65	1·69	0·76	Barkhan ..	
..	..	..	..	..	0·25	..	*0·42*	..	0·27	0·23	0·02	4	1·9	1.27	0·60	0.42	1·27	0·60	Fort Sandeman (*a*)	Zhob.
..	..	..	..	0·02	0·07	..	0·28	..	0·62	0·54	..	3	1·7	1·57	0·61	0·62	1·57	0·61	Kila Saifulla ..	
..	..	..	..	0·25	*0·41*	*1·21*	..	*0·80*	*0·76*	..	..	7	2·9	4·53	1·60	1·21	4·53	1·60	Hindubagh ..	
..	..	..	..	0·05	..	0·37	..	0·33	0·67	0·09	..	3	2·2	1·57	0·69	0·67	1·57	0·69	Murgha ..	
..	..	..	..	0·25	0·25	0·14	0·51	..	0·95	1·13	2·06	9	..	4·46	..	1·13	4·46	..	Shebo Head Works.	Quetta-Pishin
..	..	..	..	..	0·25	0·23	0·48	0 18	0·90	1·02	0·09	8	..	4·42	..	1·02	4·42	..	Tor Murgha Head Works.	
..	..	..	..	..	0·35	0·38	0·56	0·13	1·18	1·08	0·08	8	..	4·89	..	1·18	4·89	..	Surkhab Head Works.	
..	..	..	..	0·15	..	0·85	..	1·90	..	1·20	..	6	3·7	5·05	1·58	1·90	5·05	1·58	Sariab ..	
..	..	..	..	*0·01*	*0·34*	*0·11*	*0·47*	0·02	1·94	*1·21*	..	8	..	5·06	..	1·94	5·06	..	Quetta (*a*) ..	
..	..	..	..	..	0·33	0·50	..	1·90	1·20	..	..	5	4·3	4·73	1·95	1·90	4·73	1·95	Beleli	
..	..	..	..	0·30	0·10	0·30	..	1·25	0·85	..	..	9	4·3	3·95	2·05	1·25	3·95	2·05	Kuchlak ..	
..	..	..	..	0·12	0·15	0·30	..	0·80	1·50	..	..	8	4·5	4·06	1·94	1·50	4·06	1·94	Bostan ..	
..	..	..	..	..	..	1·50	..	1·75	1·50	..	..	3	4·5	4·75	1·85	1·75	4·75	1·85	Khanai ..	
..	..	..	..	..	0·30	0·40	0·30	1·00	1·00	..	..	8	3·7	3·91	1·65	1·00	3·91	1·65	Yaru	
..	..	..	..	..	0·34	0·27	0·55	..	1·04	1·07	0·05	8	5·0	4·55	2·27	1·07	4·55	2·27	Pishin	
..	..	..	..	0·35	..	0·45	0·25	0·29	0·90	..	..	8	4·0	3·24	1·87	0·90	3·24	1·87	Saranan ..	
..	..	..	..	0·75	..	0·50	..	0·90	0·80	..	..	6	4·4	3·36	2·60	0·90	3·36	2·60	Gulistan ..	
..	..	..	..	1·00	0·12	0·50	..	1·10	0·90	..	..	6	4·9	4·50	2·49	1·10	4·50	2·49	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·3	*Nil*	3·02	*Nil*	*Nil*	3·02	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	*Nil*	2·76	*Nil*	*Nil*	2·76	Sanzal ..	
..	..	..	..	..	0·90	..	1·15	..	0·82	0·30	0·60	7	4·1	4·34	1·57	1·15	4·34	1·57	Chaman (*a*) ..	
..	..	..	..	..	0·25	0·23	0·56	0·13	1·15	0·95	0·06	8	4·9	4·53	2·13	1·15	4·53	2·13	Khushdil Khan Band.	
..	..	..	..	0·38	0·05	0·40	..	2·34	1·15	0·28	..	8	4·0	5·87	1·48	2·34	5·87	1·48	Urak	

(*a*) Meteorological Observatory.

eived in the form of snow or rain and snow.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bahn Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	0·21	0·39	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·09
	Mach (Hospital)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	..	0·04	0·40	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	0·04	0·10	..	..
	Dalbandin (a) ..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·04	..	..	..	0·07	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·06	..	..
Kalat State.	SARAWAN DIVISION—																			
	Kalat(a) ..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	0·02	*0·46*	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maugochar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	0·79	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rainf all no	
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	0·20	0·51	..
	Kanak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	0·25	0·45	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	Wadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (a) ..	..	..	..	..	0·02	0·01	..	..	..	..	..	..	..	..	..	..	0·02	0·03	..
	Pasni (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	1·11	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·10	..
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76		..

Figures in italics represent amount of precipitation

r the month of January, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	0·24	..	0·65	0·92	0·84	0·88	..	..	8	3·3	4·48	1·40	0·92	4·48	1·40	Spezand ..	Bolan Pass.
..	..	..	0·46	..	..	..	..	0·13	..	..	..	3	4·0	1·00	2·01	0·46	1·00	2·01	Kolpur ..	
..	..	..	..	..	0·58	0·89	..	..	1·60	1·00	..	5	3·3	4·61	1·61	1·60	4·61	1·61	Hirok ..	
..	..	..	..	..	0·16	..	0·40	..	0·84	1·17	..	5	2·5	2·70	1·11	1·17	2·70	1·11	Mach (Hospital)..	
..	..	..	..	..	0·06	..	0·25	..	0·64	1·11	..	3	1·7	2·13	0·79	1·11	2·13	0·79	Abigum ..	
..	..	..	..	..	..	..	0·09	..	0·50	0·99	..	3	1·3	1·84	0·56	0·99	1·84	0·56	Panir ..	
..	..	..	..	0·02	..	..	..	0·50	0·60	0·51	..	3	1·5	1·63	0·61	0·60	1·63	0·61	Pishi	
..	..	..	..	..	..	..	..	..	0·50	..	..	1	1·0	0·50	0·38	0·50	0·50	0·38	Mushkaf ..	
..	..	..	..	1·00	..	0·43	..	1·00	1·77	0·02	..	6	3·9	5·23	1·53	1·77	5·23	1·53	Kishingi ..	Chagai.
..	..	..	0·17	0·54	..	0·20	..	0·90	2·07	0·02	..	7	3·5	4·56	1·39	2·07	4·56	1·39	Nushki (Hospital)	
..	..	..	..	0·02	0·20	..	..	..	0·44	1·13	..	3	1·9	1·92	0·82	1·13	1·92	0·82	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	1·35	..	..	1	..	1·44	..	1·35	1·44	..	Nok Kundi ..	
																			SARAWAN DIVISION—	Kalat State.
..	..	..	..	..	*0·79*	0·01	0·07	..	0·83	*1·52*	*0·02*	5	3·5	3·92	1·21	1·52	3·92	1·21	Kalat (*a*) ..	
..	..	..	..	..	0·60	..	..	..	1·40	..	..	2	..	2·00	..	1·40	2·00	..	Sorab ..	
..	..	..	..	0·80	..	0·12	..	..	1·00	1·50	..	6	2·4	4·36	0·83	1·50	4·36	0·83	Mangochar ..	
ecor	ded.	..	..	..	..	..	..	..	..	..	..	..	3·9	..	1·51	..	..	1·51	Mastung Road ..	
..	..	..	..	..	0·48	..	0·78	..	1·55	1·52	0·04	7	3·0	1·52	0·90	1·55	5·53	0·90	Mastung ..	
..	..	..	..	..	..	..	..	..	1·25	..	..	2	3·7	2·27	1·53	1·25	2·27	1·53	Kanak ..	
..	..	..	..	0·60	..	0·60	..	..	1·80	1·10	0·07	7	4·3	5·15	2·62	1·80	5·15	2·62	Shaikh Wasil ..	
..	..	..	0·30	0·10	0·20	0·45	0·50	0·60	0·68	0·45	..	8	3·7	3·28	1·55	0·68	3·28	1·55	Kirda Gap ..	
																			KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	1·13	0·13	..	2	1·2	1·26	0·53	1·13	1·26	0·53	Nari	
..	..	..	..	..	..	..	..	0·20	1·30	..	..	2	0·4	1·50	0·22	1·30	1·50	0·22	Rindli ..	
..	..	..	..	..	..	..	..	0·20	0·30	..	..	2	..	0·50	..	0·30	0·50	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	1·00	..	1	0·9	1·00	0·37	1·00	1·00	0·37	Mithri ..	
..	..	..	..	..	..	..	..	..	0·70	..	..	1	0·7	0·70	0·29	0·70	0·70	0·29	Lindsay ..	
..	..	..	..	..	0·25	..	..	..	0·35	..	..	2	0·8	0·60	0·25	0·35	0·60	0·25	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	0·75	1	0·8	0·75	0·21	0·75	0·75	0·21	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	*Nil*	0·24	Temple Dera ..	
..	..	..	..	..	..	..	..	..	1·35	..	..	1	0·4	1·35	0·06	1·35	1·35	0·06	Gandawa ..	
..	..	..	..	..	0·02	..	0·03	..	0·02	0·54	..	1	..	0·64	..	0·54	0·64	..	Lehri ..	
..	..	..	..	..	..	..	..	..	0·71	..	..	1	..	0·71	..	0·71	0·71	..	Mirpur Nasirabad	
·15	..	..	..	..	0·50	..	..	..	..	1·55	..	3	..	2·20	..	1·55	2·20	..	Zehri	
..	..	..	..	..	..	..	..	..	0·60	..	..	1	..	0·60	..	0·60	0·60	..	Bhag	
																			JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	0·60	..	1	1·0	0·60	0·33	0·60	0·60	0·33	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	0·40	2	*Nil*	0·60	*Nil*	0·40	0·60	*Nil*	Saruna ..	
..	..	..	..	..	..	..	..	..	..	0·64	..	2	1·4	0·74	0·63	0·64	0·74	0·63	Mashkai ..	
..	..	..	..	2·00	..	..	..	..	5·50	..	..	2	..	7·50	..	5·50	7·50	..	Wadh	
																			MAKRAN DIVISION—	
..	..	..	..	..	0·01	..	..	..	..	0·60	..	1	1·8	0·69	0·87	0·60	0·69	0·87	Panjgur (*a*) ..	
..	..	..	..	0·11	..	0·05	0·17	..	0·07	..	..	3	2·3	1·57	1·96	1·11	1·57	1·96	Pasni (*a*) ..	
..	..	..	..	0·10	..	..	..	..	0·04	..	..	3	2·6	0·39	1·87	0·15	0·39	1·87	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·15	1·85	0·15	0·15	1·85	Mand ..	
..	..	..	..	..	..	0·15	..	..	..	0·08	..	1	0·9	0·23	0·44	0·15	0·23	0·44	Bela ..	
..	..	..	..	..	..	..	..	..	..	0·31	..	1	0·5	0·35	0·26	0·31	0·35	0·26	Sonmiani ..	
..	..	..	..	0·13	..	0·18	..	..	..	..	..	3	1·3	1·07	0·71	0·76	1·07	0·71	Armara ..	

(*a*) Meteorological Observatory.

ceived in the form of snow or rain and snow.

5DQofOb—67—1-8-38—GIPS

Daily rainfall recorded in Baluchistan for the month of February, 1938.

H8 D9of0b

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE	STATION.	1st	2nd.	3rd.	4th	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.
Sibi	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed	for	the Win
	Kachh	..	..	..	..	0·35	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	Khost	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	0·25	0·05	..	..	..	..	..	..	0·05	..	..	..	..	..
	Nakas ..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*)	..	..	..	..	0·26	0·10	..	..	..	..	..	..	0·11	..	..	..	..	..
	Spintangi	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*)	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	Kohlu	..	..	..	..	0·12	..	..	..	..	..	..	0·20	0·03	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai	Sanjawi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	0·12	..
	Duki ..	..	..	..	0·06	0·15	..	..	..	..	..	..	0·11	..	..	..	..	..	..
	Musa Khel	..	..	..	..	0·18	0·33	0·07	..	..	..	..	..	0·29	0·03	..	..	..	..
	Barkhan	..	..	..	..	0·18	..	..	..	..	..	..	..	0·24	..	..	..	..	..
Zhob	Fort Sandeman (*a*)	..	..	..	..	*0·23*	*0·25*	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla	..	..	..	..	0·12	*0·08*	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh	..	..	..	*0·45*	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..
	Murgha	..	..	..	..	0·21	..	..	..	..	..	..	0·19	..	..	..	..	..	..
Quetta-Pishin.	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	*0·15*	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*)	..	..	..	*0·01*	*0·43*	*0·09*	..	..	..	..	..	0·03	0·12	*0·06*	..	..	..	..
	Beleli	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak	..	..	..	0·50	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin	..	..	..	..	*0·75*	*0·26*	..	..	..	..	0·03	..	..	..	..	..	..	..
	Saranan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla	..	..	..	0·45	*0·25*	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*)	..	..	..	0·29	0·80	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak ..	..	*0·65*	..	*0·38*	*0·46*	..	..	..	..	..	0·18	*0·10*	..	..	..	..	..	..

Figures in italics represent amount of precipitation received in the form of snow or rain and snow.

for the month of February, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
month s.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ziarat	Sibi.
..	..	0·20	..	..	..	..	..	..	2	4·9	0·60	2·36	0·35	3·66	4·84	Kachh	
..	..	..	..	..	..	..	..	..	1	3·1	0·25	1·41	0·25	3·85	2·73	Khost	
..	..	0·10	0·03	.	..	..	..	..	2	2·8	0·48	1·58	0·25	3·46	3·09	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	1	2·8	0·50	1·36	0·50	2·50	2·45	Nakas ..	
..	..	0·06	0·05	..	..	..	..	..	3	1·7	0·58	1·06	0·26	2·90	1·87	Harnai (*a*) .	
..	..	..	..	..	..	..	..	..	1	2·5	0·25	1·02	0·25	2·50	1·69	Spintangi ..	
..	..	..	..	..	..	..	..	..	1	1·9	0·17	0·71	0·17	1·67	1·33	Babar Kach ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·04	0·29	0·04	1·77	0·64	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	0·18	0·50	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·29	..	Usta	
..	..	..	..	..	..	..	..	..	2	1·3	0·35	0·48	0·20	2·22	0·96	Kohlu ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·26	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·65	*Nil*	1·69	1·56	Sanjawi ..	Loralai.
..	..	..	0·08	..	..	..	..	..	2	2·5	0·39	0·95	0·19	1·96	1·85	Loralai ..	
..	..	..	..	..	..	..	..	..	2	1·8	0·32	0·91	0·15	2·21	1·67	Duki	
..	..	..	0·07	..	..	..	..	..	5	1·9	0·97	0·73	0·33	2·74	1·57	Musa Khel ..	
..	..	0·02	..	..	..	..	..	..	2	1·0	0·44	0·45	0·24	2·13	1·21	Barkhan ..	
..	..	..	0·07	..	..	..	..	..	2	3·0	0·55	0·94	0·25	1·32	1·54	Fort Sandeman (*a*)	Zhob.
..	..	..	..	..	..	..	..	..	1	1·7	0·20	0·56	0·12	1·77	1·17	Kila Saifulla ..	
..	0·30	..	..	..	..	..	..	..	5	2·8	0·36	1·17	0·45	5·19	2·77	Hindubagh ..	
..	0·04	..	..	..	..	..	..	..	2	1·3	0·44	0·73	0·21	2·01	1·42	Murgha ..	
..	..	0·41	0·05	..	..	..	..	..	2	..	0·61	..	0·41	5·67	..	Shelo Head Works	Quetta-Pishin.
..	..	0·92	..	..	..	..	..	..	2	..	1·62	..	0·92	6·04	..	Tor Murgha Head Works.	
..	..	0·91	..	..	..	..	..	..	2	..	1·71	..	0·91	6·60	..	Sukkab Head Works.	
..	..	0·40	..	..	..	..	..	..	1	3·1	0·40	1·12	0·40	5·45	2·70	Sariab ..	
..	..	0·43	0·16	..	..	..	..	..	4	.	1·35	..	0·43	6·38	.	Quetta (*a*) ..	
..	0·45	..	..	..	..	..	..	..	2	4·4	1·05	1·77	0·60	5·78	3·72	Beleli ..	
..	0·50	..	..	..	..	..	..	..	3	4·0	1·25	1·58	0·50	5·20	3·63	Kuchlak ..	
..	..	0·48	..	..	..	..	..	..	2	4·6	1·18	1·94	0·70	5·24	3·88	Bostan ..	
..	..	..	..	..	..	..	..	..	1	4·9	0·50	1·85	0·50	5·25	3·70	Khanai ..	
..	..	1·18	..	..	..	..	..	..	2	2·8	1·43	1·57	1·18	5·34	3·22	Yaru ..	
..	..	0·53	0·04	..	..	..	..	..	3	4·5	1·61	1·96	0·75	6·16	4·22	Pishin ..	
..	..	0·40	..	..	..	..	..	..	1	3·3	0·4[illegible]	1·48	0·40	5·61	3·33	Sariab ..	
..	..	0·20	..	..	..	..	..	..	1	3·7	0·20	1·53	0·20	3·56	4·33	Gulistan ..	
..	0·60	..	..	..	..	..	..	..	3	4·4	1·30	2·12	0·60	5·80	4·61	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	*Nil*	5·0	*Nil*	3·95	*Nil*	*Nil*	6·67	Shelabagh ..	
..	..	0·25	..	..	..	..	..	..	1	4·5	0·25	2·42	0·25	0·25	4·88	Sanzal ..	
..	..	0·50	0·08	..	..	..	..	..	4	3·9	1·88	1·42	0·80	6·22	2·99	Chaman (*a*) ..	
..	..	0·90	..	..	..	..	..	..	2	3·6	1·40	1·45	0·90	5·93	3·58	Khushdil Khan Bandi.	
..	0·34	..	..	..	..	..	..	..	5	4·7	1·51	2·91	0·46	7·38	4·39	Urak	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok ..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)	..	..	..	..	0·15	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	Pishi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	0·25	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	0·73	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*)	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State	SARAWAN DIVISION —																			
	Kalat (*a*) ..	..	..	..	..	*0·82*	*0·03*	..	..	..	..	..	..	..	*0·01*	..	..	..	*0·10*	..
	Sorab ..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar ..	..	..	..	..	*0·70*	*0·57*	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Mastung Road ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	0·59	0·08	..	..	..	..	..	..	0·04	..	..	..	..	0·02	..
	Kanak ..	..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	0·60	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	Kirta Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION —																			
	Nari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lundsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri ..	..	..	..	..	0·02	0·01	..	..	..	..	..	..	0·02	..	..	..	..	..	..
	Mirpur Nasirabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION —																			
	Khuzdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION —																			
	Panjgur (*a*) ..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	1·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	0·20	0·05	..	..
	Mand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela ..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ormara ..	..	..	..	..	1·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics represent amount of precipitation received in the form of snow or rain and snow.

the month of February, 1938—contd.

h.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
	..	0·45	..	..	..	..	..	..	2	3·1	0·91	1·46	0·46	5·39	2·86	Spezand ..	Bolan Pass.
	..	..	..	..	..	..	..	..	*Nil*	3·4	*Nil*	1·58	*Nil*	1·00	3·59	Kolpur ..	
	..	0·30	..	..	..	..	..	..	2	3·5	0·55	1·76	0·30	5·16	3·37	Hirok ..	
	..	..	0·10	0·03	..	..	..	..	2	2·2	0·30	1·22	0·15	3·00	2·33	Mach (Hospital)..	
	0·04	..	..	..	..	..	..	..	1	1·7	0·20	0·83	0·16	2·33	1·62	Abigum ..	
	..	0·03	..	..	..	..	..	..	*Nil*	1·5	0·08	0·60	0·05	1·92	1·16	Panir	
	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·60	*Nil*	1·63	1·21	Pishi ..	
	..	0·30	..	..	..	..	..	..	1	1·2	0·35	0·44	0·30	0·85	0·82	Mushkaf ..	
	..	0·30	..	..	..	..	..	..	3	3·3	1·19	1·85	0·64	6·42	3·38	Kishingi ..	Chagai.
	0·30	..	..	..	..	..	..	..	3	2·7	1·21	1·36	0·73	5·77	2·75	Nushki (Hospital)	
	..	..	..	..	..	..	..	..	1	1·8	0·61	0·95	0·61	2·53	1·77	Dalbandin (*a*) ..	
	..	0·04	..	..	..	..	..	..	*Nil*	..	0·09	..	0·05	1·53	..	Nok Kundi ..	
																SARAWAN DIVISION—	Kalat State.
	..	0·22	0·16	..	..	..	..	..	4	2·9	1·34	1·04	0·82	5·26	2·25	Kalat (*a*) ..	
	..	..	..	..	..	..	..	..	1	..	0·90	..	0·90	2·90	..	Sorab	
	..	0·54	..	..	..	..	..	..	4	2·4	2·01	0·98	0·70	6·37	1·81	Mangochar ..	
	..	0·75	..	..	..	..	..	..	2	4·1	0·85	1·80	0·75	*0·85	3·31	Mastung Road ..	
	..	0·34	0·06	..	..	..	..	..	2	2·7	1·13	1·08	0·59	6·66	1·98	Mastung ..	
	..	..	0·50	..	..	..	..	..	2	3·2	1·59	1·40	1·09	3·86	2·93	Kanak ..	
	..	..	..	..	..	..	..	..	3	2·8	1·05	1·63	0·61	6·20	4·25	Shaikh Wasil ..	
	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	1·76	*Nil*	3·28	3·31	Kirda Gap ..	
																KACHHI DIVISION—	
	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·41	*Nil*	1·26	0·94	Nari	
	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·37	*Nil*	1·50	0·59	Rindli ..	
	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·50	..	Dhadar ..	
	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·38	*Nil*	1·00	0·75	Mithri	
	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	0·70	0·64	Lindsay ..	
	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	0·60	0·54	Bellpat ..	
	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·28	*Nil*	0·75	0·49	Nuttal ..	
	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·31	*Nil*	*Nil*	0·55	Temple Dera ..	
	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	1·35	0·31	Gandawa ..	
	..	..	0·01	0·02	..	..	..	..	*Nil*	..	0·08	..	0·02	0·72	..	Lehri	
	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·71	..	Mirpur Nasirabad	
	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·20	..	Zehri	
	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·60	..	Bhag	
																JHALAWAN DIVISION—	
	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·04	*Nil*	0·60	1·37	Khozdar ..	
	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·11	*Nil*	0·60	0·11	Saruna ..	
	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·64	*Nil*	0·74	1·27	Mashkai ..	
	..	..	..	..	..	..	..	..	*Nil*	.	*Nil*	..	*Nil*	7·50	..	Wadh	
																MAKRAN DIVISION—	
	..	..	..	..	..	..	..	..	1	1·2	0·45	0·82	0·45	1·14	1·69	Panjgur (*a*) ..	
	..	..	..	..	..	..	..	..	1	1·3	1·27	1·14	1·27	2·84	3·10	Pasni (*a*) ..	
	..	..	..	..	..	..	..	..	2	1·9	0·90	1·37	0·65	1·29	3·24	Turbat ..	
	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·18	*Nil*	0·15	3·03	Mand	
	..	..	..	..	..	..	..	..	*Nil*	1·2	0·07	1·69	0·07	0·30	2·13	Bela	
	..	..	..	..	..	..	..	..	*Nil*	0·8	0·08	0·64	0·08	0·43	0·90	Sonmiani ..	
	..	..	..	..	..	..	..	..	1	1·0	1·13	1·92	1·13	2·20	2·63	Ormara ..	

(*a*) Meteorological Observatory.

*Total rainfall for February only.

Daily rainfall recorded in Baluchistan for the month of March, 1938.

H 13DGofOb

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed	for
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·75	..	0·20	..
	Khost	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	0·23	1.15	0·28	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·11	0·75	0·34
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·17	0·13	0·14
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·2
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·20	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·56	0·07	0·18
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·18	0·80	0·23
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·08	0·15	0·05	..
	Musa Khel ..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·28	0·27	0·16	0·4
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·06	0·19	..
Zhob ..	Fort Sandeman (*a*)	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·55	0·75	0·23	0·4
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·80	0·14	0·16
	Hindubagh ..	..	..	..	..	..	..	0·05	0·04	..	..	..	..	..	..	1·00	0·82	0·07	0·15	..
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·43	..	0·04
Quetta-Pishin	Shebo Head Works	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·47	0·41	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·05	0·17	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	0·95	0·13	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·40	..	..
	Quetta (*a*) ..	..	..	..	..	0·02	..	..	0·02	..	..	..	..	..	..	0·02	0·44	0·63	..	0·4
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	0·35	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·45	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·06	..
	Yaru	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..	0·5
	Pishin	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	0·02	0·67	0·57	..	..
	Saranan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·30	0·40	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..
	Kila Abdulla ..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·75	0·28	..	..
	Shelabagh ..	..	..	..	0·02	0·56	..	..	0·02	..	..	..	..	..	..	..	0·96	0·23	..	0·15
	Sanzal ..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	0·25
	Chaman (*a*) ..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	0·08	0·22	0·05	0·22
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·70	0·15	..
	Urak	..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·03	0·65	0·78	..	0·32	..
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·15	0·10	0·80

or the month of March, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
he winter months.				..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ziarat	Sibi.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·34	2·36	0·75	1·34	2·36	Kachh	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·1	1·93	1·48	1·15	1·93	1·48	Khost	
..	0·15	0·10	..	..	..	..	..	..	..	..	..	6	3·3	1·70	1·75	0·75	1·70	1·75	Shahrig (Hospital)	
·50	1·50	..	..	..	..	..	..	..	..	..	..	4	2·8	3·00	1·44	1·50	3·00	1·44	Nakas	
·04	0·15	0·09	..	..	..	..	..	..	..	..	..	5	2·7	0·92	1·31	0·20	0·92	1·31	Harnai (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0·96	*Nil*	*Nil*	0·96	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·72	*Nil*	*Nil*	0·72	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·03	Sibi (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·40	0·22	0·20	0·40	0·22	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·09	..	0·09	0·09	..	Usta ..	
..	0·06	..	..	..	..	..	..	..	..	..	..	1	2·7	0·28	1·10	0·20	0·28	1·10	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·03	..	0·03	0·03	..	Nari Canals Head Works.	
·08	0·18	..	..	..	..	..	..	..	..	..	..	4	3·6	1·62	2·19	0·56	1·62	2·19	Sanjawi ..	Loralai.
·45	0·02	0·08	..	..	..	..	..	..	..	..	..	5	3·0	2·10	1·37	0·80	2·10	1·37	Loralai ..	
·16	0·10	..	..	..	..	..	..	..	..	..	..	4	2·9	0·79	1·49	0·25	0·79	1·49	Duki	
·02	0·18	0·32	..	..	..	..	..	..	..	..	..	6	4·4	1·67	1·97	0·40	1·67	1·97	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·5	0·27	1·01	0·19	0·27	1·01	Barkhan ..	
·02	..	0·29	..	..	..	..	..	..	..	..	..	5	2·8	2·38	1·21	0·75	2·38	1·21	Fort Sandeman (a)	Zhob.
..	0·18	0·37	..	..	..	..	..	..	..	..	..	6	3·7	2·15	1·46	0·80	2·15	1·46	Kila Saifulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	3·5	2·13	1·60	1·00	2·13	1·60	Hindubagh ..	
..	0·15	..	..	..	..	..	..	..	..	..	..	3	2·9	0·98	1·42	0·43	0·98	1·42	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·93	..	0·47	0·93	..	Shebo Head Works.	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·42	..	1·20	2·42	..	Ter Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·13	..	1·05	2·13	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·5	0·90	1·63	0·50	0·90	1·63	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·17	..	0·63	1·17	..	Quetta (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·5	0·95	1·59	0·60	0·95	1·59	Beleli	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·7	0·70	1·86	0·70	0·70	1·86	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	5·2	0·60	2·03	0·45	0·60	2·03	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	5·0	0·46	1·82	0·40	0·46	1·82	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·6	0·70	1·60	0·59	0·70	1·60	Yaru	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·8	1·33	2·04	0·67	1·33	2·04	Pishin	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·6	1·20	1·83	0·50	1·20	1·83	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·0	0·75	1·66	0·75	0·75	1·66	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·8	1·15	2·11	0·75	1·15	2·11	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	6·3	1·94	3·78	0·96	1·94	3·78	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·3	2·25	2·36	1·50	2·25	2·36	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·5	0·59	1·65	0·22	0·59	1·65	Chaman (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	4·5	1·65	1·87	0·80	1·65	1·87	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·8	1·85	2·63	0·78	1·85	2·63	Urak	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·75	1·29	0·75	0·75	1·29	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·0	*Nil*	1·68	*Nil*	*Nil*	1·68	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	3·3	0·63	1·26	0·20	0·63	1·26	Hirok	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass—*contd*	Mach (Hospital) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·06	0·15	0·07
	Abigum ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·08	..
	Panir	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	0·04	0·05	0·01	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·05	0·01	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·18	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State ..	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·04	0·01	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·10	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·26	..	..
	Kanak ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	Bindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beilpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·01	0·02
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of March, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·33	1·13	0·15	0·33	1·13	Mach (Hospital)	Bolan Pass—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	0·12	0·92	0·08	0·12	0·92	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	0·10	0·67	0·05	0·10	0·67	Panir	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0·70	*Nil*	*Nil*	0·70	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·10	0·65	0·05	0·10	0·65	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·0	0·29	1·12	0·18	0·29	1·12	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·10	1·34	0·10	0·10	1·34	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·40	*Nil*	*Nil*	0·40	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nok Kundi ..	
																			SARAWAN DIVISION—	Kalat State.
..	..	0·03	..	..	..	..	..	..	..	..	..	1	3·2	0·20	1·07	0·12	0·20	1·07	Kalat (*a*) ..	
..	..	..	..	..	.	..	..	..	..	..	..	1	..	0·12	..	0·12	0·12	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·3	0·28	1·39	0·18	0·28	1·39	Mangochar ..	
0·45	..	..	..	..	..	..	..	..	..	..	..	2	3·1	1·00	1·08	0·55	1·00	1·08	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	3·2	0·44	1·27	0·26	0·44	1·27	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·5	0·12	1·28	0·12	0·12	1·28	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·35	1·23	0·35	0·35	1·23	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·6	*Nil*	1·17	*Nil*	*Nil*	1·17	Kirda Gap ..	
																			KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·03	0·66	0·03	0·03	0·66	Nari	
..	..	..	..	..	..	..	.	..	..	..	..	*Nil*	1·0	*Nil*	0·38	*Nil*	*Nil*	0·38	Rindli	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·39	*Nil*	*Nil*	0·39	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	*Nil*	0·30	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	*Nil*	0·39	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	*Nil*	0·31	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·21	*Nil*	*Nil*	0·21	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·30	*Nil*	*Nil*	0·30	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	.	0·02	0·05	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	.	*Nil*	*Nil*	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·54	..	0·54	0·54	..	Zehri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhag ..	
																			JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·20	*Nil*	*Nil*	0·20	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·43	*Nil*	*Nil*	0·43	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·04	..	Wadh ..	
																			MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·50	*Nil*	*Nil*	0·50	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·56	*Nil*	*Nil*	0·56	Pasni (*a*) ..	
..	..	..	..	.	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·66	*Nil*	*Nil*	0·66	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·05	*Nil*	*Nil*	1·05	Mand	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·59	*Nil*	*Nil*	0·59	Bela	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·27	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·68	*Nil*	*Nil*	0·68	Armara ..	

(*a*) Meteorological Observatory.

H13D 1of0b—67—2-9-38—GIPS

Daily rainfall recorded in Baluchistan for the month of April, 1938.

H14 DGofOb.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19t.
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed	for	the
	Kachh	..	..	0·10	..	0·09	..	..	..	..	..	0·63	0·11	..	..	..	..	..	..	..
	Khost	..	..	..	0·45	..	0·10	..	..	..	..	0·40	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	0·37	..	..	..	..	..	..	0·14	0·03	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	0·02	0·03	0·06	..	..	..	..	..	0·03	0·01	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	0·02	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Koblu	..	..	..	..	0·04	0·06	..	..	..	..	..	0·56	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi	..	..	..	0·13	..	..	..	..	..	..	0·05	0·19	0·05	..	..	..	..	..	..
	Loralai	..	..	..	0·11	0·05	..	0·02	0·05	..	..	..	0·02	..	..	..	..	..	..	..
	Duki	..	..	0·09	0·04	..	0·01	..	..	..	..	..	0·08	0·01	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	0·06	0·12	0·03	..	..	..	0·05	0·26	0·13	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (*a*) ..	..	..	.	0·18	0·08	0·29	0·02	0·08	..	..	..	0·07	0.02	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	0·19	..	..	..	..	..	..	..	0·55	0·03	..	..	..	..	..	..
	Hindubagh ..	..	..	0·17	0·03	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
	Murgha	..	..	..	0·22	0·15	..	..	..	..	..	0·13	0·39	0·08	..	..	..	..	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	0·25	..	..	..	..	..	..	0·09	0·14	0·58	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	0·25	..	..	..	..	..	..	0·16	0·75	0·65	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	0·73	..	..	..	..	..	..	0·25	0·65	0·75	..	..	..	..	..	..
	Sariab	..	..	..	0·15	..	.	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	0·03	0·08	0·21	..	..	..	..	0·02	0·60	0·12	..	..	..	..	..	..
	Beldi	..	..	0·20	..	0·23	..	..	..	..	..	0·40	0·42	..	..	..	..	..	..	..
	Kuchlak	..	..	0·20	0·10	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Postan	..	..	..	0·30	0·16	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
	Khanai .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	0·08	..	..	0·57	1·73	0·52	..	..	..	..	..	..
	Pishin	..	..	..	0·20	..	..	..	..	..	..	0·09	0·20	0·23	..	..	..	..	..	..
	Saranan	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	0·20	0·13	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	0·18	..	0·10	..	..	..	..	0·05	0·41	0·16	..	..	..	..	..	..
	Sanzal	.	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	0·03	..	0·16	..	..	..	..	0·08	0·15	..	..	..	..	..	..	..
	Khusi dil Khan Bund	..	..	..	0·30	..	..	..	..	..	..	0·18	0·85	0·78	..	..	..	..	..	..
	Urak	..	..	..	0·20	0·16	0·11	..	..	..	..	0·91	0·25	..	..	..	..	..	..	..

r the month of April, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
nte	month s.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ziarat ..	Sibi.
..	..	..	..	..	..	..	..	..	..	..	3	2·7	0·93	0·96	0·63	2·27	3·32	Kachh ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·8	0·95	0·67	0·45	2·88	2·15	Khost	
..	..	..	..	..	..	..	..	..	..	..	2	1·6	0·54	0·73	0·37	2·24	2·48	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·56	*Nil*	3·00	2·09	Nakas ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·15	0·83	0·06	1·07	2·14	Harnai(*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·46	*Nil*	*Nil*	1·42	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·40	*Nil*	*Nil*	1·12	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·09	0·04	0·07	0·09	0·07	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·11	*Nil*	0·40	0·33	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·09	..	Usta	
..	..	..	..	..	..	..	..	..	..	..	1	3·3	0·66	1·52	0·56	0·94	2 62	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·03	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	..	..	2	3·9	0·42	1·80	0·19	2·04	3·99	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	..	..	..	1	2·7	0·25	1·09	0·11	2·35	2·46	Loralai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	0·23	1·20	0·09	1·02	2·69	Duki	
..	..	..	0·04	..	..	..	..	..	..	..	3	4 1	0·69	1·74	0 26	2 36	3·71	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	1	3 0	0·44	1·33	0·44	0·71	2·34	Barkhan ..	
..	..	..	..	..	..	..	..	..	..	..	2	3·2	0.74	1·11	0.29	3·12	2 32	Fort Sandeman (*a*)	Zhob.
..	..	..	..	..	..	..	..	..	..	..	2	3·1	0·77	0·99	0·55	2·92	2·45	Kila Saifulla ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·2	0·53	0·58	0·33	2 66	2·18	Hindubagh ..	
..	..	..	..	..	..	..	..	0·02	0·03	..	4	3 4	1·02	1·47	0·30	2·00	2·89	Mugha ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·06	..	0·58	1·99	..	Shebo Head Works.	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	4	..	1·81	..	0·75	4·23	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·38	..	0·75	4·51	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·30	0·70	0·15	1·20	2·33	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·12	..	0·60	2·29	..	Quetta(*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·25	0·75	0·42	2·20	2·34	Beleli	
..	..	..	..	..	..	..	..	..	..	..	3	2 1	0·40	0·79	0·20	1·10	2·65	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	3	2 1	0·71	0·75	0·30	1·31	2·78	Bo tan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2 2	*Nil*	0·81	*Nil*	0·46	2 63	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·0	2·90	0·67	1·73	3·60	2·27	Yaru	
..	..	..	..	..	..	..	..	..	..	..	3	2·7	0·72	0·96	0·23	2·05	3·00	Pishin	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·10	0·70	0·10	1·30	2·53	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0·59	*Nil*	0·75	2·25	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	2	2 2	0·33	0·84	0·20	1·48	2·95	Kila Abdulla ..	
..	..	..	0·02	..	..	..	..	..	..	..	4	2·8	0·92	1·11	0·41	2·86	4·89	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·2	0·50	0·91	0·50	2·75	3·27	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·42	0·68	0·16	1·01	2·33	Chaman(*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·5	2·11	0·87	0·85	3·76	2·74	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	5	4·2	1·63	1·59	0·91	3·48	4·22	Urak	

(*a*) Meteorological Observatory

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	0·21	0·25	..	..	..	..	0·21	0·30	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	0·35	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Mach (Hospital)..	..	..	..	..	0·04	0·07	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagai ..	Kishingi ..	..	..	0·02	0·10	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	0·19	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (a) ..	..	..	..	0·18	0·20	0·02	..		..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	0·14	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State.	SARAWAN DIVISION—																			
	Kalat (a) ..	..	..	..	0·07	0·15	0·11	..	..	..	..	0·05	0·03	0·15	..	..	..	..	..	..
	Sorab	..	..	..	0·14	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maugochar ..	..	..	..	0·15	0·04	0·55	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	0·50	..	..	..	..	..	0·30	..	..	0·20	..	..	..	..	..	..
	Mastung ..	..	..	..	0·29	0·40	0·38	..	..	..	..	..	0·18	0·01	..	..	..	..	..	..
	Kanak ..	..	..	0·11	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	.	..	..	..	..	.	..	..	..	..	..
	Kirda Gap ..	..	..	..	0·05	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	0·15	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·78	..	..	..	..	..
	Maskai ..	..	..	..	..	0·42	..	..	..	..	..	1·34	..	..	..	..	..	..	..	..
	Wadh	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (a) ..	..	..	..	..	0·02	0·09	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	Pasni (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	0·09	..	..	..	..	..	..	0·04	0·40	..	..	..	..	..	..	..
	Mand	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	0·04	0·51	..	0·50	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	4	1·7	0·97	0·44	0·30	1·72	1·73	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·62	*Nil*	*Nil*	2·30	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·55	0·59	0·35	1·18	1·85	Hirok ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·21	0·51	0·10	0·54	1·64	Mach (Hospital)..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	0·12	1·31	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·27	*Nil*	0·10	0·94	Panir ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·34	*Nil*	*Nil*	1·04	Pishi	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	0·10	0·85	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·24	0·48	0·12	0·53	1·60	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·53	0·53	0·34	0·63	1·87	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	2	0·7	0 40	0·35	0·20	0·40	0·75	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·19	..	0·14	0·19	..	Nok Kundi ..	
																		SARAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	3	1·6	0·56	0·54	0·15	0·76	1·61	Kalat (*a*) ..	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	2	..	0·34	..	0·20	0·46	..	Sorab ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·3	0·84	0·45	0·55	1·12	1·84	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·3	1·00	0·50	0·50	2·00	1·58	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·3	1·26	0·90	0·40	1·70	2·17	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·41	0·58	0·30	0·53	1·86	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	0·81	*Nil*	0·35	2·04	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·40	0·53	0·35	0·40	1·70	Kirda Gap ..	
																		KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·18	0·27	0·15	0·21	0·93	Nari	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·43	*Nil*	*Nil*	0·81	Rindli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·65	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	0·52	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·52	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·36	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·32	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·47	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·25	..	Lehri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·01	..	0·01	0·55	..	Zehri	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·06	..	0·06	0·06	..	Bhag	
																		JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	0·70	*Nil*	*Nil*	0·90	Khozdar ..	
..	..	0·64	..	..	..	..	..	..	..	..	3	0·3	1·86	0·37	0·78	1·86	0·37	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·76	0·42	1·34	1·76	0·85	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·33	..	0·33	0·37	..	Wadh	
																		MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·15	0·36	0·09	0·15	0·86	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0·84	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·53	1·23	0·40	0·53	1·89	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·03	1·04	0·03	0·03	2·09	Mand ..	
..	..	..	..	0·03	..	..	..	..	..	..	2	1·6	1·08	0·88	0·51	1·08	1·47	Bela ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·25	*Nil*	*Nil*	0·52	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	1·07	*Nil*	*Nil*	1·75	Armara ..	

(*a*) Meteorological Observatory.

H14DGofOb—67 25.10.38—GIPS

Daily rainfall recorded in Baluchistan for the month of May, 1938.

H17 DGofOb

Daily rainfall recorded in Baluch

DISTRICT OR STATE.	STATION.	1st	2nd.	3rd.	4th	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Sibi ..	Ziarat ..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khost ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..
Zhob ..	Fort Sandeman (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin.	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan ..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of May, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 0·01 of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
																	(b)	(c)		
..	..	..	..	..	0·02	0·80	..	..	..	..	..	1	1·9	0·83	0·97	0·80	0·83	0·97	Ziarat	Sibi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	2·27	3·71	Kachh	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	2.88	2·48	Khost	
..	..	..	..	.	0·30	..	..	..	..	..	..	1	0·7	0·30	0 45	0·30	2·54	2 93	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·32	*Nil*	3·00	2·32	Nakas ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·51	*Nil*	1·07	2 65	Harnai (a) .	
..	..	..	..	..	..	1·10	..	..	..	..	..	1	0·5	1·10	0·27	1·10	1·10	1·69	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	1·26	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 8	*Nil*	0·23	*Nil*	0·09	0·30	Sibi (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·14	*Nil*	0·40	0·47	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·09	..	Usta	
..	..	..	0·22	0·66	0·01	0·20	..	..	..	..	..	3	1·9	1·09	0·62	0·66	2·03	3·24	Kohlu ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·03	..	Nari Canals Head Works.	
..	..	..	..	0·04	..	..	..	..	..	..	..	*Nil*	1·5	0·04	0·59	0.04	2·08	4 49	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 1	0·05	0·60	0·05	2·40	3·06	Loralai ..	
..	..	..	..	0·29	..	..	..	..	..	..	..	1	1·1	0·29	0·47	0 29	1·31	3 16	Duki	
..	..	..	..	..	..	0·03	..	0·29	..	..	..	2	2 5	0·45	0 86	0·29	2·81	4·57	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2 3	*Nil*	1·25	*Nil*	0·71	3·59	Barkhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0 75	*Nil*	3 12	3·07	Fort Sandeman (a)	Zhob.
..	..	..	..	..	0·06	0·12	..	..	..	..	..	1	0·9	0·18	0 49	0·12	3·10	2·94	Kila Saifulla ..	
..	..	..	..	..	..	..	.	..	..	..	..	*Nil*	0·8	*Nil*	0 39	*Nil*	2·65	2 57	Hindubagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	0 75	*Nil*	2·00	3·64	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·99	..	Shelo Head Works	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·23	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·51	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	1·20	2·61	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·29	..	Quetta (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 5	*Nil*	0 17	*Nil*	2·20	2·51	Beleli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 7	*Nil*	0 27	*Nil*	1·10	2·92	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0 94	*Nil*	1·31	3·02	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	[illegible]	*Nil*	0·46	2·78	Khanai ..	
..	..	..	.	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	3·60	2 40	Yaru ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	2·05	3·21	Pishin ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·02	0·11	0·02	1·32	2·64	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·08	*Nil*	0·75	2·33	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	1·48	3·06	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	2·86	5·08	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	2·75	3·38	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·12	*Nil*	1·01	2·45	Chaman (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·16	*Nil*	3·76	2·90	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·61	*Nil*	3·48	4·83	Urak	

(a) Meteorological Observatory. (b) Total rainfall since 1st May. (c) Normal for May only.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State	SARAWAN DIVISION—																			
	Kalat (*a*) .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	1·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bindi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the ***month*** *of May, 1938*—contd.

0th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	1·72	1·84	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·23	*Nil*	*Nil*	2·53	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	1·18	1·99	Hirok ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·38	*Nil*	0·54	2·02	Mach (Hospital)..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	0·12	1·45	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	0·10	1·17	Panir	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	1·20	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	0·10	0·97	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·53	1·63	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·63	1·98	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	0·40	0·84	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·19	..	Nok Kundi ..	
																			SARAWAN DIVISION—	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·22	*Nil*	0·76	1·83	Kalat (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·46	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	1·12	1·87	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	2·00	1·69	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	1·70	2·47	Mastung ..	
..	..	..	0·50	..	..	..	..	..	..	..	..	2	0·1	1·59	0·08	1·09	2·12	1·94	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·05	*Nil*	0·35	2·09	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·04	*Nil*	0·40	1·74	Kirda Gap ..	
																			KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·10	*Nil*	0·21	1·03	Nari	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·16	*Nil*	*Nil*	0·97	Rindli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·76	Mithri	
..	..	..	..	..	..	0·20	..	..	..	..	..	1	0·3	0·20	0·11	0·20	0·20	0·63	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·68	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·15	*Nil*	*Nil*	0·51	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·49	Temple Dera ..	
..	..	..	..	..	..	0·22	..	..	..	..	..	1	0·1	0·22	0·02	0·22	0·22	0·49	Gandawa ..	
..	..	..	..	..	..	0·11	..	..	..	..	..	1	..	0·11	..	0·11	0·36	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·55	..	Zehri	
..	..	..	..	..	..	0·70	..	..	..	..	..	1	..	0·70	..	0·70	0·76	..	Bhag	
																			JHALAWAN DIVISION—	
..	..	..	0·40	..	0·80	..	..	..	..	..	..	2	1·0	1·20	0·65	0·80	1·20	1·55	Khozdar ..	
..	..	..	..	..	..	0·15	1·30	..	..	..	..	2	0·4	1·45	0·20	1·30	3·31	0·57	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·23	*Nil*	1·76	1·08	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	.	*Nil*	..	*Nil*	0·37	..	Wadh	
																			MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·15	0·97	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·86	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·35	*Nil*	0·53	2·24	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·56	*Nil*	0·03	2·65	Mand	
..	..	..	..	..	0·81	0·40	..	..	..	..	..	2	1·9	1·21	1·16	0·81	2·29	2·63	Bela	
..	..	..	..	..	0·18	..	..	..	..	..	..	1	0·2	0·18	0·14	0·18	0·18	0·66	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	1·83	Armara ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Baluchistan for the month of June, 1938.

H13DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·21
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangi ..	Rain fall									not		recorded							
	Dirgi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Khost	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·19
	Nakas	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	0·75
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	0·45
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	0·14	0·15
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·10
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·10
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	1·20	0·26
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·79
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	0·10	..	0·03
Zhob ..	Fort Sandeman (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·04
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of June, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·05	0·02	..	..	..	0·02	..	..	..	..	..	2	1·6	0·62	0·59	0·30	0·62	0·59	Ziarat	Sibi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·15	Kachh	
											..	0·8	..	0·35	..	..	0·35	Mangi	
..	..	..	..	..	..	..	..		..	..	1	0·8	0·20	0·45	0·20	0·20	0·45	Dirgi	
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·23	0·38	0·23	0·23	0·38	Khost	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·50	0·59	0·40	0·50	0·59	Shahrig (Hospital)	
..	..	..	..	0·20	..	..	..	..	..	..	3	1·5	1·95	0·72	1·00	1·95	0·72	Nakas	
..	..	..	..	..	0·36	..	..	..	..	..	3	1·4	1·46	0·61	0·65	1·46	0·61	Harnai (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·10	0·56	0·10	0·10	0·56	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·40	0·10	0·10	0·40	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·46	*Nil*	*Nil*	0·46	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·27	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Usta ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·1	0·63	0·71	0·33	0·63	0·71	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·22	0·39	0·12	0·22	0·39	Sanjawi ..	Loralai.
0·03	..	..	..	..	..	..	..	..	..	..	2	0·9	0·53	0·43	0·40	0·53	0·43	Loralai ..	
..	..	..	..	..	..	..	..	..	..	..	3	0·9	1·76	0·36	1·20	1·76	0·36	Duki	
0·10	0·09	0·22	..	..	0·26	0·27	..	..	..	..	5	3·1	1·80	2·11	0·79	1·80	2·11	Musa Khel ..	
0·04	..	..	..	0·48	..	..	..	..	..	..	3	2·2	1·95	1·17	1·30	1·95	1·17	Barkhan ..	
0·13	..	..	..	..	..	..	..	..	..	..	2	1·1	0·87	0·61	0·74	0·87	0·61	Fort Sandeman (*a*)	Zhob.
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·36	0·16	0·36	0·36	0·16	Kila Saifulla ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·06	0·14	0·06	0·06	0·14	Hindubagh ..	
0·19	0·13	..	..	..	0·07	..	..	..	..	..	3	1·9	0·65	0·96	0·26	0·65	0·96	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shebo Head Works	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Sariab ..	
0·01	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·01	..	0·01	0·01	..	Quetta (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·07	0·13	0·04	0·07	0·13	Beleli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·08	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·11	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	*Nil*	0·20	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·04	Yaru	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·04	Pishin	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·02	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·01	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·03	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·02	Chaman (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·02	*Nil*	*Nil*	0·02	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Urak	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·02	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·15	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·29	*Nil*	*Nil*	0·29	Hirok ..	

(*a*) Mateorological Observatory.

Daily rainfall recorded in Baluchista

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass—*contd.*	Mach (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai	Kishingi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State	SARAWAN DIVISION—																			
	Kalat (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar	..	..	..	..	..	0·25	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Saruna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·05	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·05	0·24	0·05	0·05	0·24	Mach (Hospital)	Bolan Pass—*contd.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	Nil	0·26	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·02	0·14	0·02	0·02	0·14	Panir	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·19	Nil	Nil	0·19	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	Nil	0·26	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Dalbandin (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nok Kundi ..	
																		SARAWAN DIVISION—	Kalat State.
0·11	..	..	..	..	..	..	..	..	..	..	1	0·5	0·13	0·22	0·11	0·13	0·22	Kalat (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	Nil	0·06	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Kirda Gap ..	
																		KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·27	Nil	Nil	0·27	Nari	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·13	Rindli	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	Nil	0·29	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·17	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Zehri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhag ..	
																		JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·45	0·17	0·25	0·45	0·17	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·22	Nil	Nil	0·22	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Wadh ..	
																		MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Panjgur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·37	Nil	Nil	0·37	Pasni (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	Nil	0·38	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·47	Nil	Nil	0·47	Mand	
..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·10	0·92	0·98	1·10	0·92	Bela	
..	0·98	..	..	..	..	0·12	..	..	..	..	Nil	0·6	Nil	0·78	Nil	Nil	0·78	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	1·11	Nil	Nil	1·11	Armara ..	

(a) Meteorological Observatory.

E20D6of0b—67—21-12-38—GIPS

Daily rainfall recorded in Baluchistan for the month of July, 1938.

H21 DGofOb.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not
	Dirgi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not
	Khost	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of July, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	0·17	..	0·28	0·03	0·70	1·23	0·40	..	0·12	..	..	6	5·1	2·93	2·44	1·23	3·55	3·03	Ziarat ..	Sibi.
..	..	0·03	0·15	..	..	..	..	..	..	..	..	1	1·0	0·18	0·35	0·15	0·18	0·50	Kachh ..	
recorded		..	..	..	..	..	..	..	..	..	..	..	1·5	..	0·47	..	..	0·82	Mangi	
recorded		..	..	..	..	..	..	..	..	..	..	..	1·7	..	0·81	..	..	1·26	Dirgi	
0·45	..	0·50	0·23	0·27	1·13	0·62	..	..	..	..	..	6	1·8	3·20	1·05	1·13	3·43	1·43	Khost	
..	1·60	..	..	0·30	0·60	2·40	2·78	..	..	..	..	5	4·0	7·68	2·41	2·78	8·18	3·00	Shahrig (Hospital)	
1·50	..	..	1·75	0·50	0·50	..	1·00	..	..	..	..	5	3·8	5·25	2·18	1·75	7·20	2·90	Nakas ..	
..	1·05	..	..	0·73	0·13	1·35	1·12	..	..	..	..	5	4·7	4·38	3·07	1·35	5·84	3·68	Harnai (*a*) ..	
0·12	..	..	..	0·07	..	..	..	..	..	..	..	1	3·5	0·19	2·31	0·12	0·29	2·87	Spintangi ..	
..	..	..	..	..	0·50	0·20	..	..	..	..	..	2	2·1	0·70	1·38	0·50	0·80	1·78	Babar Kach ..	
..	0·08	..	..	..	..	0·02	0·20	..	..	..	..	1	4·0	0·30	1·99	0·20	0·30	2·45	Sibi (*a*) ..	
..	..	0·12	..	0·65	..	..	..	..	..	..	..	2	1·4	0·77	0·75	0·65	0·77	1·02	Jhatpat (Hospital)	
..	..	..	..	0·35	..	..	..	..	..	..	..	1	..	0·35	..	0·35	0·35	..	Usta	
0·04	..	..	0·43	0·51	0·06	..	0·06	..	..	..	..	2	6·4	1·10	3·26	0·51	1·73	3·97	Kohlu	
..	0·03	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·03	..	0·03	0·03	..	Nari Canals Head Works.	
..	0·55	..	..	..	..	..	..	..	..	..	..	1	2·7	0·55	1·63	0·55	0·77	2·02	Sanjawi ..	Loralai.
..	0·88	..	..	..	..	0·72	..	..	..	..	..	2	2·4	1·60	1·37	0·88	2·13	1·80	Loralai ..	
1·08	..	..	..	0·02	..	..	..	..	..	..	..	1	3·1	1·10	1·71	1·08	2·86	2·07	Duki	
..	0·04	..	..	0·54	..	..	0·81	..	0·27	..	0·05	3	6·4	1·71	3·30	0·81	3·51	5·41	Musa Khel ..	
0·10	..	..	0·10	0·10	0·35	0·18	..	..	..	..	..	5	6·1	0·83	3·10	0·35	2·78	4·27	Barkhan ..	
0·08	0·08	..	..	0·06	0·02	0·80	..	0·57	..	..	..	2	3·6	1.61	2·26	0.80	2·48	2·87	Fort Sandeman (*a*)	Zhob.
..	0·65	0·05	0·44	..	0·06	0·07	..	..	..	..	..	2	1·7	1·27	1·25	0·65	1·63	1·41	Kila Saifulla ..	
0·24	..	..	..	..	0·20	0·18	0·06	..	..	..	..	3	0·7	0·68	0·54	0·24	0·74	0·68	Hindubagh ..	
0·28	0·42	..	0·25	0·02	0·35	0·07	0·15	..	..	..	0·04	5	5·4	1·58	3·24	0·42	2·23	4·20	Murgha ..	
..	..	0·66	..	..	..	..	..	..	..	..	..	1	..	0·66	..	0·66	0·66	..	Shebo Head Works.	Quetta-Pishin.
..	..	0·03	0·30	0·10	0·07	..	..	..	..	..	..	2	..	0·50	..	0·30	0·50	..	Tor Murgha Head Works.	
..	..	0·08	0·05	0·10	0·12	..	..	..	..	..	..	2	..	0·35	..	0·12	0·35	..	Surkhab Head Works.	
0·10	..	0·18	..	0·12	0·48	..	..	..	..	..	..	4	0·7	0·88	0·27	0·48	0·88	0·37	Sariab ..	
..	0·04	..	0·03	0·10	0·06	0·60	..	..	..	..	..	2	..	0·83	..	0·60	0·84	..	Quetta (*a*) ..	
..	0·53	..	..	0·12	..	..	..	..	..	..	..	2	0·5	0·65	0·17	0·53	0·72	0·30	Beleli	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·27	Kuchlak ..	
..	..	..	..	0·20	..	..	..	..	..	..	..	1	0·5	0·20	0·22	0·20	0·20	0·33	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·14	*Nil*	*Nil*	0·34	Khanai ..	
..	..	0·40	..	..	..	..	..	..	..	..	..	2	0·2	0·83	0·11	0·43	0·83	0·15	Yaru	
..	..	..	..	0·08	..	..	..	..	..	..	..	*Nil*	0·5	0·08	0·12	0·08	0·08	0·16	Pishin	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·17	*Nil*	*Nil*	0·22	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·17	Gulistan ..	
..	..	..	0·60	..	..	..	..	..	..	..	..	1	0·4	0·60	0·21	0·60	0·60	0·22	Kila Abdulla ..	
..	..	0·83	0·04	..	..	..	..	..	..	..	..	1	0·4	0·87	0·23	0·83	0·87	0·28	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·14	Sanzal ..	
..	..	0·25	..	..	..	..	..	..	..	..	..	1	0·2	0·25	0·09	0·25	0·25	0·11	Chaman (*a*) ..	
..	..	0·03	0·05	0·08	0·06	..	..	..	..	..	..	*Nil*	0·5	0·22	0·13	0·08	0·22	0·15	Khushdil Khan Band.	
..	..	..	0·43	0·06	..	0·21	0·05	..	..	..	..	2	2·3	0·75	0·90	0·43	0·75	0·99	Urak	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State.	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	0·06
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..

for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	1·21	0·02	..	..	..	..	..	..	1	0·7	1·23	0·25	1·21	1·23	0·27	Spezand ..	Bolan Pass.
..	..	..	..	0·93	0·57	..	..	..	..	..	..	2	1·1	1·50	0·71	0·93	1·50	0·86	Kolpur ..	
..	0·20	..	0·05	0·30	0·92	2·40	0·38	..	..	..	..	5	1·7	4·25	0·97	2·40	4·25	1·26	Hirok ..	
..	..	0·58	0·15	0·02	0·78	1·91	1·60	..	..	..	..	5	1·5	5·04	1·04	1·91	5·09	1·28	Mach (Hospital)..	
..	..	..	..	..	..	0·83	0·75	..	..	..	..	2	1·2	1·58	0·66	0·83	1·58	0·92	Abigum ..	
0·20	..	..	..	0·03	0·05	0·04	..	..	..	..	..	1	1·2	0·32	0·72	0·20	0·34	0·86	Panir ..	
..	..	..	..	..	..	4·00	3·00	..	..	..	..	2	1·1	7·00	0·57	4·00	7·00	0·76	Pishi	
..	..	..	..	..	0·50	..	..	..	..	..	..	1	1·4	0·50	1·10	0·50	0·50	1·36	Mushkaf ..	
..	..	0·40	0·45	..	..	..	..	..	..	..	..	2	0·3	0·85	0·11	0·45	0·85	0·16	Kishingi ..	Chagai.
..	..	0·05	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·05	0·05	0·05	0·05	0·07	Nushki (Hospital)	
..	..	0·32	0·03	..	..	..	0·44	..	..	..	..	2	0·2	0·79	0·08	0·44	0·79	0·09	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nok Kundi ..	
																			SARAWAN DIVISION—	Kalat State
..	0·22	..	..	..	0·33	0·43	0·06	0·01	..	..	..	3	1·3	1·05	0·59	0·43	1·18	0·81	Kalat (*a*) ..	
..	0·20	..	..	..	0·20	..	..	..	..	..	..	3	..	0·64	..	0·20	0·64	..	Sorab ..	
..	..	0·64	..	..	0·43	1·32	0·75	..	..	..	..	4	0·9	3·14	0·49	1·32	3·14	0·50	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·12	Mastung Road ..	
..	..	..	..	..	0·52	0·02	..	..	..	..	..	1	0·8	0·54	0·17	0·52	0·54	0·23	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·49	*Nil*	*Nil*	0·56	Kanak ..	
..	..	..	0·30	..	0·75	..	..	..	..	..	..	2	0·2	1·05	0·07	0·75	1·05	0·10	Shaikh Wasil ..	
..	..	..	0·65	0·25	..	0·05	..	..	..	..	..	2	0·1	0·95	0·10	0·65	0·95	0·15	Kirda Gap ..	
																			KACHHI DIVISION—	
..	0·03	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	0·03	1·19	0·03	0·03	1·46	Nari	
..	..	..	..	..	1·20	1·00	..	..	..	..	..	3	1·7	2·55	1·09	1·20	2·55	1·22	Rindli ..	
..	..	..	..	..	..	0·55	0·27	..	..	..	..	2	..	0·82	..	0·55	0·82	..	Dhadar ..	
..	..	..	..	..	..	0·70	..	..	..	..	..	1	1·4	0·70	1·06	0·70	0·70	1·35	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·89	*Nil*	*Nil*	1·11	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·94	*Nil*	*Nil*	1·10	Bellpat ..	
..	..	..	..	..	..	..	0·55	..	..	..	..	1	1·1	0·55	0·79	0·55	0·55	0·99	Nuttal ..	
..	..	..	0·15	0·20	..	..	..	..	..	..	..	2	1·5	0·35	0·88	0·20	0·35	1·05	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·61	*Nil*	*Nil*	1·69	Gandawa ..	
..	0·01	..	..	..	0·37	..	..	..	..	..	..	1	..	0·38	..	0·37	0·38	..	Lehri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mirpur Nasirabad	
0·01	..	..	..	0·25	..	..	..	0·20	..	..	..	3	..	0·55	..	0·25	0·55	..	Zehri	
0·05	..	..	..	..	0·12	..	..	..	..	..	..	1	..	0·17	..	0·12	0·17	..	Bhag	
																			JHALAWAN DIVISION—	
..	..	..	..	..	..	0·26	..	0·15	..	..	..	2	5·0	0·41	1·85	0·26	0·86	2·02	Khozdar ..	
..	3·23	0·32	..	..	..	0·34	..	..	..	..	..	3	1·0	3·89	1·11	3·23	3·89	1·11	Saruna ..	
..	0·50	..	0·30	0·10	0·75	0·40	0·65	0·20	..	..	..	7	2·7	2·90	1·52	0·75	2·90	1·74	Mashkai ..	
0·40	0·50	..	..	..	0·20	..	0·20	..	..	..	..	4	..	1·30	..	0·50	1·30	..	Wadh	
																			MAKRAN DIVISION—	
..	..	..	1·60	0·35	0·70	0·16	0·45	..	..	..	..	5	0·9	3·26	0·70	1·60	3·26	0·80	Panjgur (*a*) ..	
..	..	0·26	0·07	..	..	..	..	..	..	..	..	1	0·6	0·33	0·36	0·26	0·33	0·73	Pasni (*a*) ..	
..	0·10	0·04	0·06	..	1·92	0·04	..	..	..	..	..	2	0·6	2·16	0·31	1·92	2·16	0·69	Turbat ..	
..	..	..	..	..	1·87	0·27	..	..	..	..	..	3	0·1	2·39	0·01	1·87	2·39	0·48	Mand ..	
..	..	2·81	..	0·44	..	1·13	..	..	..	..	..	3	2·4	4·38	4·12	2·81	5·48	5·04	Bela ..	
..	0·31	..	..	..	..	..	..	..	..	..	..	1	1·6	0·31	1·16	0·31	0·31	1·94	Soomiani ..	
..	1·06	..	..	..	..	..	..	..	..	..	..	1	0·3	1·06	0·18	1·06	1·06	1·29	Armara ..	

(*a*) Meteorological Observatory.

2310GofOb—67—7.1.39— GIPS

Daily rainfall recorded in Baluchistan for the month of August, 1938.

H 26 DGoIOb

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st	2nd.	3rd.	4th	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·20	..	0·13	0·11	..
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangi ..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not					
	Dirgi ..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not					
	Khost ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·05	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	..	..
	Harnai (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·31	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Sibi (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	Usta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·02	0·61	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·12	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..
	Musa Khel ..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·55	0·09	0·31	..	1·77	..	..
	Barkhan ..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·05	0·15	..	..	..	..	..
Zhob ..	Fort Sandeman (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·04	9·33	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha ..	..	..	..	..	..	..	..	0·66	..	..	..	..	0·48	0·50	..	..	..	0·10	..
Quetta-Pishin.	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	Beleli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12

the month of August, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 0·01 of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	3	4·6	0·46	2·58	0·20	4·01	5·61	Ziarat	Sibi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	0·18	0·76	Kachh	
..	recorded.		..	..	..	..	..	..	..	..	..	..	1·0	..	0·39	..	..	1·21	Mangoi ..	
..	recorded.		..	..	..	..	..	..	..	..	..	..	1·2	..	0·56	..	..	1·82	Dirgi	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·60	1·01	0·30	4.03	2·44	Khost	
..	..	..	..	..	..	..	..	0·11	0·05	..	..	2	3·6	0·31	2·38	0·11	8·49	5·38	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	0·25	3	3·4	1·25	2·52	0·50	8·45	5·42	Nakas ..	
..	..	..	..	..	..	..	..	0·27	0·23	0·01	..	3	4·5	0·88	2·83	0·31	6·72	6·51	Harnai (*a*) ..	
..	..	..	..	..	..	..	0·20	1·07	0·60	..	..	4	3·1	2·87	2·31	1·07	3·16	5·18	Spintangi ..	
..	..	..	..	..	..	..	..	0·50	0·10	0·02	..	3	2·6	0·82	1·64	0·50	1·62	3·42	Babar Kach ..	
..	..	..	..	..	..	..	..	0·05	..	0·05	..	1	1·4	0·52	0·57	0·42	0·82	3·02	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	0·14	..	..	2	1·3	0·34	0·74	0·20	1·11	1·76	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	0·05	..	..	*Nil*	..	0·05	..	0·05	0·40	..	Usta	
..	..	..	..	..	..	..	..	0·22	0·39	..	..	4	5·4	1·34	2·99	0·61	3·07	6·96	Kohlu ..	
..	..	..	..	..	..	..	..	0·51	..	0·78	..	3	..	2·19	..	0·90	2·22	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	0·32	0·19	..	..	2	3·1	0·51	1·20	0.32	1·28	3·22	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	0·25	..	..	..	3	1·9	0·59	1·39	0·25	2·72	3·19	Loralai ..	
..	..	..	..	..	..	..	0·80	..	0·01	..	..	2	2·5	1·08	1·85	0·80	3·94	3·92	Duki	
..	..	..	..	..	..	..	..	..	0·03	0·09	..	3	5·9	2·89	3·34	1·77	6·40	8·75	Musa Khel ..	
..	..	..	..	..	..	0·15	..	..	0·50	..	..	3	5·7	0·92	3·38	0·50	3·70	7·65	Barkhan ..	
..	..	..	..	..	..	..	..	..	0·92	..	..	2	4·0	1·34	2·01	0·92	3·82	4·88	Fort Sandeman (*a*)	Zhob.
..	..	..	..	..	..	..	..	..	0·03	0·01	..	1	1·6	0·46	0·79	0·42	2·09	2·20	Kila Saifulla ..	
..	..	..	..	..	..	..	0·10	..	..	..	..	1	0·9	0·10	0·39	0·10	0·84	1·07	Hindubagh ..	
..	..	..	..	..	..	..	..	0·25	0·20	..	..	5	4·6	1·59	2·63	0·50	3·82	6·83	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·07	..	0·07	0·73	..	Shebo Head Works	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·50	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·35	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	0·88	0·76	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·09	..	0·09	0·93	..	Quetta (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	0·72	0·63	Beleli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·38	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	0·20	0·44	Bostan ..	
..	..	..	..	..	0·40	..	..	..	..	..	..	1	0·2	0·40	0·10	0·40	0·40	0·44	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	0·83	0·32	Yaru ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	0·08	0·33	Pishin ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·30	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·22	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·60	0·27	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	0·87	0·35	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·18	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	0·25	0·15	Chaman (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	0·22	0·38	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·24	1·10	0·12	0·90	2·09	Urak	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..
	Rindli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·45
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..
	Maskai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..

for the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·10	*Nil*	1·23	0·37	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·59	*Nil*	1·50	1·45	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	1·12	*Nil*	4·25	2·38	Hirok ..	
..	..	..	..	..	..	..	..	..	..	0·10	..	1	2·3	0·10	1·54	0·10	5·19	2·82	Mach (Hospital)..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·04	*Nil*	1·58	1·96	Abigum ..	
..	..	..	..	..	..	..	0·13	..	..	..	..	1	1·5	0·13	0·87	0·13	0·47	1·73	Panir	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·85	*Nil*	7·00	1·61	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·10	1·09	0·10	0·60	2·45	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	0·85	0·41	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	0·05	0·15	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	0·79	0·28	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nok Kundi ..	
																			SARAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·42	0·30	0·42	1·60	1·11	Kalat (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	0·94	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·32	0·31	0·32	3·46	0·81	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·29	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	0·54	0·56	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·59	*Nil*	*Nil*	1·15	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	1·05	0·32	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·18	*Nil*	0·95	0·33	Kirda Gap ..	
																			KACHHI DIVISION—	
..	..	..	..	..	..	..	..	0·51	..	0·78	..	3	1·8	2·16	1·44	0·90	2·22	2·90	Nari	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·78	1·21	0·78	3·33	2·43	Rindli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·70	..	0·70	1·52	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·20	0·95	0·20	0·90	2·30	Mithri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·85	*Nil*	*Nil*	1·96	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·08	*Nil*	*Nil*	2·18	Bellpat ..	
..	..	..	..	..	..	..	..	1·50	..	..	..	2	1·2	1·75	0·81	1·50	2·30	1·80	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·76	*Nil*	0·35	1·81	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	1·09	*Nil*	*Nil*	2·78	Gandawa ..	
..	..	..	..	..	..	..	0·01	..	0·50	..	..	2	..	0·96	..	0·50	1·34	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	0·05	..	..	..	1	..	0·55	..	0·45	1·19	..	Zehri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·06	..	0·06	0·23	..	Bhag	
																			JHALAWAN DIVISION—	
..	..	..	..	..	..	..	0·46	..	0·10	..	..	2	2·8	0·56	1·55	0·46	1·42	3·57	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·33	1·81	0·33	4·22	2·92	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·5	1·35	1·38	1·35	4·25	3·12	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·30	..	Wadh	
																			MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·45	*Nil*	3·26	1·25	Panjgur (*a*) ..	
0·02	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·02	0·25	0·02	0·35	0·98	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·36	*Nil*	2·16	1·05	Turbat ..	
.	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·66	*Nil*	2·39	1·14	Mand	
..	..	..	..	..	..	..	..	0·38	0·13	0·06	..	3	2·7	0·91	2·64	0·38	6·39	7·68	Bela	
..	..	..	..	..	..	..	..	..	0·93	0·04	..	2	1·3	1·82	1·06	0·93	2·13	3·00	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	0·05	1·06	0·05	1·11	2·35	Aruara ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Baluchistan for the month of September, 1938.

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DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Sibi ..	Ziarat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangi ..	Rainfall not recorded.																		
	Dirgi ..	Rainfall not recorded.																		
	Khost ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ter Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of September, 1938.

th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·49	*Nil*	4·01	6·10	Ziarat	Sibi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·18	0·81	Kachh	
											..	0·3	..	0·11	..	..	1·32	Mangi	
..	..	..	..	..	..	..	..		..	..	..	0·3	..	0·16	..	..	1·98	Dirgi	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	4·03	2·63	Khost	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·72	*Nil*	8·49	6·10	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·5[illegible]	*Nil*	8·45	5·92	Nakas	
..	..	..	..	..	..	0·48	..	..	..	..	1	1·7	0·48	1·06	0·48	7·20	7·57	Harnai (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·55	*Nil*	3·16	5·73	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	1·62	3·81	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	0·82	3·26	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	1·11	1·95	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·40	..	Usta ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	1·07	*Nil*	3·07	8·03	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·22	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·53	*Nil*	1·28	3·80	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	2·72	3·44	Loralai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	3·94	4·28	Duki	
..	..	..	..	..	0·97	0·03	..	..	..	..	1	2·1	1·00	1·19	0·97	7·40	9·94	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·67	*Nil*	3·70	9.32	Barkhan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·43	*Nil*	3·82	5·31	Fort Sandeman (*a*)	Zhob.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	2·09	2·43	Kila Saifulla ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·84	1·10	Hindubagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·55	*Nil*	3.82	7·38	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·73	..	Shebo Head Works	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·50	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·35	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·88	0·79	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·93	..	Quetta (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	0·72	0·64	Beleli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·45	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·20	0·47	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	0·40	0·45	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·83	0·32	Yaru	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	0·08	0·34	Pishin	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·30	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·23	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	0·60	0·28	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·87	0.35	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·18	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·25	0·15	Chaman (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	0·22	0·40	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·99	2·24	Urak	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	1·23	0·41	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·12	*Nil*	1·50	1·57	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	4·25	2·55	Hirok ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass—*contd.*	Mach (Hospital) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State ..	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	0·21	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	5·19	3·01	Mach (Hospital)	Bolan Pass—*contd.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	1·58	2·19	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·47	1·84	Panir	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	7·00	1·82	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	0·60	2·83	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·85	0·41	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·05	0·15	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·79	0·28	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nok Kundi ..	
																		SARAWAN DIVISION—	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·60	1·16	Kalat (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·94	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	3·46	0·82	Mangochar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·36	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·37	Nil	0·54	0·93	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	1·23	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	1·05	0·32	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·95	0·33	Kirda Gap ..	
																		KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	2·22	3·28	Nari	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·40	Nil	3·33	2·83	Rindli	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·52	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	0·90	2·48	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	2·21	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·43	Nil	Nil	2·61	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	2·30	2·00	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·35	1·91	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	3·01	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	.	Nil	1·34	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	.	Nil	Nil	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·10	..	Zehri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·23	..	Bhag ..	
																		JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	1·42	3·82	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·16	0·76	0·95	5·38	3·68	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·44	Nil	4·25	2·56	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·30	..	Wadh ..	
																		MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	3·26	1·31	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	0·35	0·99	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	2·16	1·24	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	2·39	1·31	Mand	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·65	Nil	6·39	8·33	Bela	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·25	Nil	2·13	3·25	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·11	2·40	Armara ..	

(*a*) Meteorological Observatory.

1139D(of)Ob—67--16-3-39—GIPS

Daily rainfall recorded in Baluchistan for the month of October, 1938.

H31 DGofOb.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kachh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dirgi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khost	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulistan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of October, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Ziarat ..	Sibi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Ni	0·08	Nil	Nil	0·08	Kachh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Mangi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22	Dirgi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Khost	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Nakas ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Harnai (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	Nil	0·14	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Sibi (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Usta	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·74	Nil	Nil	0·74	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	Nil	0·30	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Loralai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	Nil	0·26	Duki	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·52	Nil	Nil	0·52	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	1·03	Nil	Nil	1·03	Barkhan ..	
..	..	..	..	..	..	..	..	..	..	..	0·05	Nil	0·4	0.05	0·22	0.05	0·05	0·22	Fort Sandeman (a)	Zhob.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Kila Saifulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Hindubagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·45	Nil	Nil	0·45	Murgha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shebo Head Works.	Quetta-Pishin.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tor Murgha Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Surkhab Head Works.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Sariab ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Quetta (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·13	Beleli	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Kuchlak ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Yaru	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Pishin	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·12	Nil	Nil	0·12	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Sanzal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Chaman (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·18	Khushdil Khan Band.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·41	Nil	Nil	0·41	Urak	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State.	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maugochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of October, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	Nil	0·18	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Hirok ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Mach (Hospital)..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Abignm ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Panir ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Pishi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Mushkaf ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Nushki (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nok Kundi ..	
																			SARAWAN DIVISION—	Kalat Stats.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Kalat (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sorab ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·30	Nil	Nil	0·30	Mangocha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Mastung Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·27	Nil	Nil	0·27	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Kanak ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Kirda Gap ..	
																			KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Nari	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Rindli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Mithri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·03	Nil	Nil	0·03	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Temple Dera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lehri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Zehri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhag	
																			JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·07	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Wadh	
																			MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·01	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·13	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	0·23	Mand ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·26	Bela ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Armara ..	

(*a*) Meteorological Observatory.

Met.Ob—67—24.4.39—GIPS

Daily rainfall recorded in Baluchistan for the month of November, 1938.

H34DGofOb

Daily rainfall recorded in Baluchista

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sibi ..	Ziarat ..	..	..	..	..	..	..	..	Closed	for	the	winter	mont hs.							
	Kachh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..
	Mangi ..																			
	Dirgi ..																			
	Khost ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beleli . ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saranan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shelabagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chaman (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ziarat	Sibi.
·24	..	..	..	..	..	..	..	..	..	..	1	1·1	0·24	0·47	0·24	0·24	0·55	Kachh	
											Nil	1·2	*Nil*	0·39	*Nil*	*Nil*	0·50	Mangi	
..	..	..	..	..	..	..	..		..	..	*Nil*	1·1	*Nil*	0·38	*Nil*	*Nil*	0·60	Dirgi	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·45	*Nil*	*Nil*	0·54	Khost	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·41	*Nil*	*Nil*	0·52	Shahrig (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	*Nil*	0·59	Nakas	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·61	Harnai (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·26	*Nil*	*Nil*	0·40	Spintangi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·28	Babar Kach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·06	*Nil*	*Nil*	0·06	Sibi (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·12	Jhatpat (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Usta ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	*Nil*	1·05	Kohlu	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nari Canals Head Works.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·31	*Nil*	*Nil*	0·61	Sanjawi ..	Loralai.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·31	Loralai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·44	Duki	
..	0·08	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·08	0·29	0·08	0·08	0·81	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	*Nil*	1·22	Barkhan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	0·05	0·47	Fort Sandeman (*a*)	Zhob.
·02	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·02	0·21	0·02	0·02	0·37	Kila Saifulla ..	
·11	..	..	..	..	..	..	..	..	..	..	1	0·4	0·11	0·20	0·11	0·11	0·30	Hindubagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0·74	Murgha ..	
·39	..	..	..	..	..	..	..	..	..	..	1	..	0·39	..	0·39	0·39	..	Shebo Head Works	Quetta-Pishin.
·16	..	..	..	..	..	..	..	..	..	..	1	..	0·16	..	0·16	0·16	..	Ter Murgha Head Works.	
·47	..	..	..	..	..	..	..	..	..	..	1	..	0·47	..	0·47	0·47	..	Surkhab Head Works.	
·25	..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·30	0·25	0·25	0·40	Sariab ..	
·30	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	0·30	..	Quetta (*a*) ..	
·40	..	..	..	..	..	..	..	..	..	..	1	1·2	0·40	0·44	0·40	0·40	0·57	Beleli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·47	*Nil*	*Nil*	0·62	Kuchlak ..	
·32	..	..	..	..	..	..	..	..	..	..	1	1·2	0·32	0·42	0·32	0·32	0·53	Bostan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·41	*Nil*	*Nil*	0·54	Khanai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	*Nil*	0·45	Yaru	
·42	..	..	..	..	..	..	..	..	..	..	1	1·1	0·42	0·47	0·42	0·42	0·60	Pishin	
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·90	0·47	0·90	0·90	0·63	Saranan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·48	*Nil*	*Nil*	0·58	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·72	*Nil*	*Nil*	0·84	Kila Abdulla ..	
·92	..	..	..	..	..	..	..	..	..	..	1	1·2	0·92	0·57	0·92	0·92	0·69	Shelabagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·53	*Nil*	*Nil*	0·62	Sanzal ..	
·40	..	..	..	..	..	..	..	..	..	..	1	0·9	0·40	0·31	0·40	0·40	0·42	Chaman (*a*) ..	
·20	..	..	..	..	..	..	..	..	..	..	1	1·4	0·20	0·41	0·20	0·20	0·59	Khushdil Khan Band.	
·27	..	..	..	..	..	..	..	..	..	..	1	1·1	0·27	0·45	0·27	0·27	0·86	Urak	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·13	*Nil*	*Nil*	0·20	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·25	*Nil*	*Nil*	0·43	Kolpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·43	*Nil*	*Nil*	0·52	Hirok	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass—*contd.*	Mach (Hospital) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pishi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kisbingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	Dalbandin (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State ..	SARAWAN DIVISION—																			
	Kalat (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beilpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mashkai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
	Mand	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	Nil	0·31	Mach (Hospital)	Bolan Pass—*contd.*
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·18	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	Nil	0·09	Panir	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·15	Pishi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·15	Mushkaf ..	
·16	..	..	..	..	..	..	..	..	..	..	1	0·5	0·16	0·17	0·16	0·16	0·33	Kishingi ..	Chagai.
..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·10	0·14	0·10	0·10	0·26	Nushki (Hospital)	
·03	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·03	0·09	0·03	0·03	0·12	Dalbandin (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nok Kundi ..	
																		SARAWAN DIVISION—	
·06	..	..	..	..	..	..	..	..	.	..	Nil	1·0	0·06	0·35	0·06	0·06	0·45	Kalat (*a*) ..	
..	..	..	..	..	.	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sorab	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·55	Nil	Nil	0·85	Mangochar ..	
·03	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·03	0·25	0·03	0·03	0·40	Mastung Road ..	
·25	..	..	..	..	..	..	..	..	..	..	1	1·2	0·25	0·49	0·25	0·25	0·76	Mastung ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·22	Nil	Nil	0·36	Kanak ..	
·20	..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·24	0·20	0·20	0·45	Shaikh Wasil ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·37	Kirda Gap ..	
																		KACHHI DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·17	Nari	
..	..	..	..	..	..	..	.	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·19	Rindli	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·15	Mithri ..	
..	..	..	..	..	..	..	..	..	.	..	Nil	0·3	Nil	0·07	Nil	Nil	0·10	Lindsay ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·14	Beilpat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	Nil	0·22	Nuttal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·12	Temple Dera ..	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·13	Nil	Nil	0·17	Gandawa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	.	Nil	Nil	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	.	Nil	Nil	..	Mirpur Nasirabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Zehri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhag ..	
																		JHALAWAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·53	Nil	Nil	0·61	Khozdar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·01	Sarona ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·14	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Wadh ..	
																		MAKRAN DIVISION—	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·08	Panjgur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Pasni (*a*) ..	
..	..	..	..	.	..	..	..	..	..	..	1	0·4	0·17	0·14	0·17	0·17	0·27	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·36	Mand	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·17	Nil	Nil	0·43	Bela	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·04	Sonmiani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Armara ..	

(*a*) Meteorological Observatory.

H34DG2fOb—67--25-4-39- GIPS

Daily rainfall recorded in Baluchistan for the month of December, 1938.

H38DGofOb

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st	2nd.	3rd.	4th	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Sibi ..	Zirat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Closed	for	the
	Kachh ..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	Mangi ..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not					
	Dirgi ..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not					
	Khost ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahrig (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nakas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Harnai (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Spintangi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Babar Kach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sibi (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhatpat (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Usta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kohlu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nari Canals Head Works.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loralai ..	Sanjawi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Duki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Musa Khel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barkhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Zhob ..	Fort Sandeman (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Saifulla ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	Hindubagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murgha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta-Pishin.	Shebo Head Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	Tor Murgha Head Works.	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	..	..
	Surkhab Head Works.	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	0·14	..
	Sariab ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Quetta (a) ..	..	..	..	..	..	..	0·04	..	..	0·03	..	..	..	..	..	..	..	0·01	..
	Beleli ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Kuchlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bostan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yaru ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..
	Pishin ..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	0·04	..
	Saranan ..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..
	Gulistan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kila Abdulla ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·09
	Shelabagh ..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..
	Sanzal ..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	1·05
	Chaman (a) ..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	0·04	..
	Khushdil Khan Band.	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..
	Urak	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..

for the month of December, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall 'trace' of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
winter	months.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ziarat	Sibi.
0·08	0·12	..	..	..	..	..	..	..	..	..	0·45	3	3·0	0·80	1·18	0·45	1·04	1·73	Kachh	
..	recorded.		..	..	..	..	..	..	..	..	..	..	1·8	..	0·79	..	..	1·29	Mangi ..	
..	recorded.		..	..	..	..	..	..	..	..	..	..	1·8	..	0·84	..	..	1·44	Dirgi	
0·40	..	..	..	..	..	..	..	..	..	..	0·02	1	1·4	0·42	0·55	0·40	0·42	1·09	Khost	
0·30	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·30	0·57	0·30	0·30	1·09	Shahrig (Hospital)	
0·50	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·50	0·64	0·50	0·50	1·23	Nakas ..	
0·20	0·10	..	..	..	..	..	..	..	..	..	..	2	1·3	0·30	0·64	0·20	0·30	1·25	Harnai (a) ..	
0·55	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·55	0·40	0·55	0·55	0·80	Spintangi ..	
0·02	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·02	0·31	0·02	0·02	0·59	Babar Kach ..	
0·09	0·04	..	..	..	..	..	..	.	..	..	..	*Nil*	0·8	0·13	0·26	0·09	0·13	0·32	Sibi (a) ..	
	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·26	Jhatpat (Hospital)	
0·04	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·04	..	Usta	
0·05	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·05	0·09	0·05	0·05	1·14	Kohlu ..	
0·20	0·06	..	..	..	..	..	..	..	..	..	..	1	..	0·26	..	0·20	0·26	..	Nari Canals Head Works.	
..	0·52	..	..	..	..	..	..	..	..	..	..	1	0·8	0·52	0·32	0·52	0·52	0·93	Sanjawi ..	Loralai.
0·22	0·30	..	..	..	..	..	..	..	..	..	..	2	1·3	0·52	0·39	0·30	0·52	0·70	Loralai ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·34	0·37	0·30	0·34	0·81	Duki	
..	0·14	..	..	..	..	..	..	..	..	..	..	1	1·0	0·14	0·31	0·14	0·22	1·12	Musa Khel ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·12	*Nil*	*Nil*	1·34	Barkhan ..	
0·05	0·52	..	..	..	..	..	..	..	..	..	..	1	1·5	0·57	0·56	0·52	0·62	1·03	Fort Sandeman (a)	Zhob.
0·04	0·05	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·14	0·26	0·05	0·16	0·63	Kila Saifulla ..	
0·20	0·10	..	..	..	..	..	..	..	..	..	..	2	1·5	0·30	0·66	0·20	0·41	0·96	Hindubagh ..	
..	0·11	..	..	..	..	..	..	..	..	..	..	1	1·1	0·11	0·25	0·11	0·11	0·99	Murgha ..	
0·15	..	..	..	..	..	..	..	..	..	..	..	2	..	0·50	..	0·35	0·89	..	Shebo Head Works	Quetta-Pishin.
0·35	..	..	..	..	..	..	..	..	..	..	..	2	..	0·84	..	0·49	1·00	..	Tor Murgha Head Works.	
0·45	..	..	..	..	..	..	..	..	..	..	..	3	..	0·95	..	0·45	1·42	..	Surkhab Head Works.	
0·25	0·10	..	..	..	..	..	..	..	..	..	..	2	2·0	0·35	0·90	0·25	0·60	1·30	Sariab ..	
0·19	0·16	..	..	..	..	..	..	..	..	..	..	2	..	0·43	..	0·19	0·73	..	Quetta (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	0·01	1·09	0·01	0·41	1·66	Beleli ..	
0·50	0·04	..	..	..	..	..	..	..	..	..	..	1	2·8	0·54	1·14	0·50	0·54	1·76	Kuchlak ..	
0·20	0·30	..	..	..	..	..	..	0·10	..	..	..	3	3·0	0·60	1·25	0·30	0·92	1·78	Bostan ..	
0·15	0·20	..	..	..	..	..	..	0·15	..	..	..	3	2·7	0·50	0·93	0·20	0·50	1·47	Khanai ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	2	2·8	0·80	1·23	0·40	0·80	1·68	Yaru ..	
0·26	0·26	..	..	..	..	..	..	..	..	..	..	3	2·9	0·78	1·30	0·26	1·20	1·90	Pishin ..	
0·05	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	0·06	1·17	0·05	0·96	1·80	Saranan ..	
0·06	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	0·06	1·15	0·06	0·06	1·73	Gulistan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·1	0·11	1·25	0·09	0·11	2·09	Kila Abdulla ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	3·9	0·24	1·86	0·24	1·16	2·55	Shelabagh ..	
0·05	..	..	..	..	..	..	..	..	..	..	..	3	3·4	2·35	1·55	1·05	2·35	2·17	Sanzal ..	
0·20	0·42	..	..	..	..	..	..	..	..	..	..	3	3·1	2·00	1·21	1·20	2·40	1·63	Chaman (a) ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	2	3·7	0·72	1·25	0·42	0·92	1·84	Khushdil Khan Band.	
0·04	0·28	..	..	..	..	..	..	..	..	..	..	1	2·3	0·40	0·94	0·28	0·67	1·80	Urak	

(a) Meteorological Observatory.

Figures in italics represent amount of precipitation received in the form of snow or rain and snow.

Daily rainfall recorded in Baluchistan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bolan Pass ..	Spezand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hirok ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mach (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abigum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	Panir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	Pishi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mushkaf ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chagai ..	Kishingi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58
	Nushki (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10
	Dalbandin (a) ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Nok Kundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat State	SARAWAN DIVISION—																			
	Kalat (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sorab	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangochar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mastung ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kanak ..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..
	Shaikh Wasil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kirda Gap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	KACHHI DIVISION—																			
	Nari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rindli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhadar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mithri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lindsay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bellpat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuttal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Temple Dera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mirpur Nasirabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zehri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	JHALAWAN DIVISION—																			
	Khozdar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saruna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maskai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	MAKRAN DIVISION—																			
	Panjgur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pasni (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Turbat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·9
	Mand ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	Bela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonmiani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·47	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·47	0·44	0·47	0·47	0·64	Spezand ..	Bolan Pass.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	0·96	*Nil*	*Nil*	1·39	Kolpur ..	
0·44	..	..	..	..	..	..	..	..	..	..	..	1	2·0	0·44	0·88	0·44	0·44	1·40	Hirok ..	
0·17	0·07	..	..	..	..	..	..	..	..	.	..	1	1·2	0·24	0·60	0·17	0·24	0·91	Mach (Hospital)..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·11	0·37	0·11	0·11	0·55	Abigum ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·06	0·30	0·06	0·06	0·39	Panir	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	*Nil*	0·49	Pishi ..	
0·10	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·10	0·21	0·10	0·10	0·36	Mushkaf ..	
0·71	..	..	..	..	..	..	..	..	..	..	..	2	2·1	1·29	0·82	0·71	1·45	1·15	Kishingi ..	Chagai
0·37	..	..	..	..	..	..	..	..	..	..	..	2	2·4	1·47	0·89	1·10	1·57	1·15	Nushki (Hospital)	
0·28	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·[illegible]0	0·71	0·28	0·33	0·83	Dalbandin (*a*) ..	
0·08	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·08	0·08	..	Nok Kundi ..	
																			SARAWAN DIVISION—	
0·48	*0·15*	..	..	..	..	..	..	..	..	..	..	2	2·1	0·63	0·95	0·48	0·69	1·40	Kalat (*a*) ..	
1·00	0·06	..	..	..	..	..	..	..	..	..	..	1	..	1·06	..	1·00	1·06	..	Sorab	
0·20	0·07	..	..	..	..	..	..	..	..	..	..	1	1·4	0·27	0·61	0·20	0·27	1·46	Mangochar ..	
0·39	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·39	0·63	0·39	0·42	1·03	Mastung Road ..	
0·27	0·33	..	..	..	..	..	..	..	..	..	..	2	1·7	0·60	0·70	0·33	0·85	1·46	Mastung ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·58	0·76	0·30	0·58	1·12	Kanak ..	
0·55	..	..	..	..	..	..	..	..	..	..	..	1	2·3	0·55	1·28	0·55	0·75	1·73	Shaikh Wasil ..	
0·80	..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·80	0·81	0·80	0·80	1·18	Kirda Gap ..	
																			KACHHI DIVISION—	
0·02	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·02	0·24	0·02	0·02	0·41	Nari	Kalat State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·31	Rindli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhadar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·41	Mithri	
..	..	..	.	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·32	Lindsay ..	
..	..	..	..	..	..	.	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·27	Bellpat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·39	Nuttal ..	
..	..	..	..	..	.	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·27	Temple Dera ..	
..	..	..	..	..	.	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·44	Gandawa ..	
0·01	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·01	..	0·01	0·01	..	Lehri	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mirpur Nasirabad	
..	..	..	..	..	.	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Zehri	
0·04	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·04	..	Bhag	
																			JHALAWAN DIVISION—	
0·40	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·40	0·58	0·40	0·40	1·19	Khozdar ..	
0·22	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0·22	0·13	0·22	0·22	0·14	Saruna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·31	Mashkai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	.	*Nil*	..	*Nil*	*Nil*	..	Wadh	
																			MAKRAN DIVISION—	
0·59	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·59	0·64	0·59	0·59	0·72	Panjgur (*a*) ..	
1·27	..	..	..	..	..	..	..	..	..	..	..	1	1·6	1·27	0·98	1·27	1·27	1·19	Pasni (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·90	0·61	0·90	1·07	0·88	Turbat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·23	0·45	0·23	0·23	0·81	Mand	
0·42	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·42	0·32	0·42	0·42	0·75	Bela	
0·31	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·31	0·12	0·31	0·31	0·16	Sonmiani ..	
0·39	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·39	0·48	0·39	0·39	0·48	Ormara ..	

(*a*) Meteorological Observatory.

Figures in italics represent amount of precipitation received in the form of snow or rain and snow.

CORRIGENDA IN THE TABLES OF DAILY RAINFALL OF BALUCHISTAN FOR THE YEAR 1938.

Corrigenda in the tables of daily rainfall of Baluchistan for the year 1938.

District or State.	Station.	Column for	Correction.
		JANUARY 1938.	
Sibi	Kohlu . . .	Total rainfall from 1st to 31st January 1938.	*For* " 1·7 " *read* " 1·87 ".
Do.	Nari Canals Head works.	Total rainfall from 1st to 31st January 1938.	*For* " 1·6 " *read* " 1·26 ".
Kalat State . . .	Mastung . . .	Total rainfall for the month . .	*For* " 1·52 " *read* " 5·53 ".
Do. . . .	Nari . . .	29th and 30th	*For* " 1·13 and 0·13 " *read* " 0·13 and 1·13 ".
		FEBRUARY 1938.	
Loralai	Loralai . . .	Total rainfall from 1st January to 28th February, 1938.	*For* " 1·96 " *read* " 1·97 ".
		APRIL 1938.	
Do. . . .	Musa Khel . .	8th	*For* " 0·0 " *read* " 0·03 ".
		MAY 1938.	
Quetta Pishin . .	Bostan . . .	Normal rainfall for the month .	*For* " 0·94 " *read* " 0·24 ".
		JUNE 1938.	
Sibi	Mangi and Dirgi .	Omit the figures against the stations,	and insert " Rainfall not recorded ".
		JULY 1938.	
Kalat State . . .	Zehri . . .	20th	*For* " 0·01 " *read* " 0·10 ".
		AUGUST 1938.	
Zhob	Fort Sandeman . .	18th	*For* " 9·33 " *read* " 0·33 ".
		OCTOBER AND NOVEMBER 1938.	
Sibi	Mangi and Dirgi .	Omit the figures against the stations,	and insert " Rainfall not recorded ".
		DECEMBER 1938.	
Chagai	Dalbandin . .	Total rainfall for the month . .	*For* " 0·0 " *read* " 0·30 ".

M10DGofOB—67—25-7-39—GIPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 87 RAINFALL RECORDING STATIONS IN BALUCHISTAN FOR THE YEAR 1938.

Table showing the monthly and annual rainfall at 8

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Sibi	Ziarat	Closed	for	the	winter			months.						1	0·83	0·97	2	062	0·59	6	2·93	2·
	Kachh	8	3·06	2·48	2	0·60	2·36	3	1·34	2·36	3	0·93	0·96	*Nil*	*Nil*	0·39	*Nil*	*Nil*	0·15	1	0·18	0·
	Mangi								Rainfall				not			recorded						
	Dirgi								Rainfall				not			recorded						
	Khost	5	3·60	1·32	1	0·25	1·41	4	1·93	1·48	3	0·95	0·67	*Nil*	*Nil*	0·33	1	0·23	0·38	6	3·20	1·
	Shahrig (Hospital)	4	2·98	1·51	2	0·48	1·58	6	1·70	1·75	2	0·54	0·73	1	0·30	0·45	2	0·50	0·59	5	7·68	2·
	Nakas	2	2·00	1·09	1	0·50	1·36	4	3·00	1·44	*Nil*	*Nil*	0·56	*Nil*	*Nil*	0·32	3	1·95	0·72	5	5·25	2·
	Harnai (*a*)	5	2·32	0·81	3	0·58	1·06	5	0·92	1·31	*Nil*	0·15	0·83	*Nil*	*Nil*	0·51	3	1·46	0·61	5	4.38	3·
	Spintangi	4	2·25	0·67	1	0·25	1·02	*Nil*	*Nil*	0·96	*Nil*	*Nil*	0·46	1	1·10	0·27	1	0·10	0·56	1	0·19	2·
	Babar Kach	2	1·50	0·62	1	0·17	0·71	*Nil*	*Nil*	0·72	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·14	1	0·10	0·40	2	0·70	1·
	Sibi (*a*)	3	1·73	0·35	*Nil*	0·04	0·29	*Nil*	*Nil*	0·03	*Nil*	0·09	0·04	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·46	1	0·30	1·
	Jhatpat (Hospital)	1	0·18	0·22	*Nil*	*Nil*	0·28	2	0·40	0·22	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·27	2	0·77	0·
	Usta	1	0·25	..	*Nil*	0·04	..	*Nil*	0·09	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·35	.
	Kohlu	4	1·87	0·48	2	0·35	0·48	1	0·28	1·10	1	0·66	1·52	3	1·09	0·62	3	0·63	0·71	2	1·10	3·
	Nari Canals Head Works.	2	1·26	..	*Nil*	*Nil*	..	*Nil*	0·03	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	0·03	.
Loralai	Sanjawi	4	1·69	0·91	*Nil*	*Nil*	0·65	4	1·62	2·19	2	0·42	1·80	*Nil*	0·04	0·50	2	0·22	0·39	1	0·55	1·
	Loralai	4	1·58	0·90	2	0·39	0·95	5	2·10	1·37	1	0·25	1·09	*Nil*	0·05	0·60	2	0·53	0·43	2	1·60	1·
	Duki	4	1·89	0·76	2	0·32	0·91	4	0·79	1·49	*Nil*	0·23	1·20	1	0·29	0·47	3	1·76	0·36	1	1·10	1·
	Musa Khel	4	1·77	0·84	3	0·97	0·73	6	1·67	1·97	3	0·69	1·74	2	0·45	0·86	5	1·80	2·11	3	1·71	3·
	Barkhan	3	1·69	0·76	2	0·44	0·45	1	0·27	1·01	1	0·44	1·33	*Nil*	*Nil*	1·25	3	1·95	1·17	5	0·83	3·
Zhob	Fort Sandeman (*a*)	4	1·27	0·60	2	0·55	0·94	5	2·38	1·21	2	0·74	1·11	*Nil*	*Nil*	0·75	2	0·87	0·61	2	1·61	2·
	Kila Saifulla	3	1·57	0·61	1	0·20	0·56	6	2·15	1·46	2	0·77	0·99	1	0.18	0·49	1	0·36	0·16	2	1·27	1·
	Hindubagh	7	4·53	1·60	3	0·96	1·17	3	2·13	1·60	2	0·53	0·58	*Nil*	*Nil*	0·39	*Nil*	0·06	0·14	3	0·68	0·
	Murgha	3	1·57	0·69	2	0·44	0·73	3	0·98	1·42	4	1·02	1·47	*Nil*	*Nil*	0·75	3	0·65	0·96	5	1·58	3·
Quetta. Pishin.	Shebo Head Works	9	4·46	..	2	0·61	..	2	0·93	..	3	1·06	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·66	.
	Tor Murgha Head Works.	8	4·42	..	2	1·62	..	3	2·42	..	4	1·81	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	2	0·59	.
	Surkhab Head Works	8	4·89	..	2	1·71	..	3	2·13	..	4	2·38	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	2	0·35	.
	Sariab	6	5·05	1·58	1	0·40	1·12	2	0·90	1·63	2	0·30	0·70	*Nil*	*Nil*	0·28	*Nil*	*Nil*	0·10	4	0·88	0·
	Quetta (*a*)	8	5·06	..	4	1·33	..	2	1·17	..	3	1·12	..	*Nil*	*Nil*	..	*Nil*	0·01	..	2	0·83	.
	Belcli	5	4·73	1·95	2	1·05	1·77	2	0·95	1·59	4	1·25	0·75	*Nil*	*Nil*	0·17	*Nil*	0·07	0·13	2	0·65	0·
	Kuchlak	9	3·95	2·05	3	1 25	1·58	1	0·70	1·86	3	0 49	0·79	*Nil*	*Nil*	0·27	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·
	Bostan	8	4·06	1·94	2	1·18	1·94	2	0·60	2·03	3	0·71	0·75	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·11	1	0·20	0·
	Khanai	3	4·75	1·85	1	0·50	1·85	1	0·46	1·82	*Nil*	*Nil*	0·81	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·
	Yaru	8	3·91	1·65	2	1·43	1·57	1	0·70	1·60	3	2·90	0·67	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·04	2	0·83	0·
	Pishin	8	4·55	2·27	3	1·61	1·95	2	1·33	2·04	3	0·72	0·96	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·04	*Nil*	0·08	0·
	Saranan	8	3·24	1·87	1	0·40	1·48	3	1·20	1·83	1	0·10	0·70	*Nil*	0·02	0·11	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·
	Gulistan	6	3·36	2·60	1	0·20	1·73	1	0·75	1·66	*Nil*	*Nil*	0·59	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·
	Kila Abdulla	6	4·50	2·49	3	1·30	2·12	3	1·15	2·11	2	0·33	0·84	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·01	1	0·60	0·
	Shelabagh	*Nil*	*Nil*	3·02	*Nil*	*Nil*	3·05	4	1·94	3·78	4	0·92	1·11	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·05	1	0·87	0·
	Sanzal	*Nil*	*Nil*	2·76	1	0·25	2·12	3	2·25	2·36	1	0·50	0·91	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·
	Chaman (*a*)	7	4·34	1·57	4	1·88	1·42	2	0·59	1·65	2	0·42	0·68	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·02	1	0·25	0·
	Khushdil Khan Band	8	4·53	2·13	2	1·40	1·45	3	1 65	1·87	4	2·11	0·87	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·02	*Nil*	0·22	0·
	Urak	8	5·87	1·48	5	1·51	2·91	3	1·85	2·63	5	1·63	1·59	*Nil*	*Nil*	0·61	*Nil*	*Nil*	0·09	2	0·75	0·

infall recording stations in Baluchistan for the year 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
3	0·46	2·58	*Nil*	*Nil*	0·49	*Nil*	*Nil*	0·16	Closed	for	the	winter	months					Ziarat	Sibi.
Nil	*Nil*	0·26	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·08	1	0·24	0·47	3	0·80	1·18	21	7·15	11·09	Kachh	
																		Mangi	
																		Dirgi	
2	0·60	1·01	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·45	1	0·42	0·55	23	11·18	8.93	Khost	
2	0·31	2·38	*Nil*	*Nil*	0·72	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·41	1	0·30	0·57	25	14·79	13·21	Shahrig (Hospital) .	
3	1·25	2·52	*Nil*	*Nil*	0.50	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·42	1	0·50	0·64	19	14·45	11·92	Nakas	
3	0·88	2·83	1	0·48	1·06	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·27	2	0·30	0·64	27	11·47	13·34	Harnai (*a*) . . .	
4	2·87	2·31	*Nil*	*Nil*	0·55	*Nil*	*Nil*	0·14	*Nil*	*Nil*	0·26	1	0·55	0·40	13	7·31	9·91	Spintangi . . .	
3	0·82	1·64	*Nil*	*Nil*	0·39	*Nil*	*Nil*	0·11	*Nil*	*Nil*	0·17	*Nil*	0·02	0·31	9	3·31	6·99	Babar Kach . .	
1	0·52	0·57	*Nil*	*Nil*	0·24	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·06	*Nil*	0·13	0·26	5	2·81	4·52	Sibi (*a*) . . .	
2	0·34	0·74	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·14	7	1·69	3·18	Jhatpat (Hospital) .	
Nil	0·05	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	0·04	..	2	0·82	..	Usta	
4	1·34	2·99	*Nil*	*Nil*	1·07	*Nil*	*Nil*	0·74	*Nil*	*Nil*	0·31	*Nil*	0·05	0·09	20	7·37	13·37	Kohlu	
3	2·19	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·26	..	6	3·77	..	Nari Canals Head Works	
2	0·51	1·20	*Nil*	*Nil*	0·58	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·31	1	0·52	0·32	16	5·57	10·78	Sanjawi . . .	Loralai.
3	0·59	1·39	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·19	2	0·52	0·39	21	7.61	9·05	Loralai . . .	
2	1·08	1·85	*Nil*	*Nil*	0·36	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·18	1	0·34	0·37	18	7·80	9·92	Duki	
3	2·89	3·34	1	1·00	1·19	*Nil*	*Nil*	0·52	*Nil*	0·08	0·29	1	0·14	0·31	31	13·17	17·20	Musa Khel . . .	
3	0·92	3·38	*Nil*	*Nil*	1·67	*Nil*	*Nil*	1·03	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·12	18	6·54	15·46	Barkhan . . .	
2	1·34	2·01	*Nil*	*Nil*	0·43	*Nil*	0·05	0·22	*Nil*	*Nil*	0·25	1	0·57	0·56	20	9·38	10·95	Fort Sandeman (*a*) .	Zhob.
1	0·46	0·79	*Nil*	*Nil*	0·23	*Nil*	*Nil*	0·16	*Nil*	0·02	0·21	*Nil*	0·14	0·26	17	7·12	7·17	Kila Saifulla . .	
1	0·10	0·39	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·10	1	0·11	0·20	2	0·30	0·66	22	9.40	7·40	Hindubagh . . .	
5	1·59	2·63	*Nil*	*Nil*	0·55	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·29	1	0·11	0·25	26	7·94	13·43	Murgha . . .	
Nil	0·07	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·39	..	2	0·50	..	20	8·68	..	Shebo Head Works .	Quetta Pishin.
Nil	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·16	..	2	0·84	..	22	11·77	..	Tor Murgha Head Works	
Nil	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·47	..	3	0·95	..	23	12·88	..	Surkhab Head Works .	
Nil	*Nil*	0·39	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·10	1	0·25	0·30	2	0·35	0·90	18	8·13	7·40	Sariab . . .	
Nil	0·09	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·30	..	2	0·43	..	22	10·34	..	Quetta (*a*) . . .	
Nil	*Nil*	0·33	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·13	1	0·40	0·44	*Nil*	0·01	1·09	16	9·11	8·53	Beleli	
Nil	*Nil*	0·11	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·47	1	0·54	1·14	17	6·84	8·76	Kuchlak . . .	
Nil	*Nil*	0·11	*Nil*	*Nil*	0·03	*Nil*	*Nil*	0·11	1	0·32	0·42	3	0·60	1·25	20	7·67	9·15	Bostan . . .	
1	0·40	0·10	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·41	3	0·50	0·93	9	6·61	8·40	Khanai . . .	
Nil	*Nil*	0·17	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·33	2	0·80	1·23	18	10·57	7·62	Yaru . . .	
Nil	*Nil*	0·17	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·13	1	0·42	0·47	3	0·78	1·30	20	9·49	9·67	Pishin . . .	
Nil	*Nil*	0·08	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·16	1	0·99	0·47	*Nil*	0·06	1·17	14	5·92	8·07	Saranan . . .	
Nil	*Nil*	0·05	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·10	*Nil*	*Nil*	0·48	*Nil*	0·06	1·15	8	4·37	8·62	Gulistan . . .	
Nil	*Nil*	0·05	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·12	*Nil*	*Nil*	0·72	*Nil*	0·11	1·25	15	7·99	10·04	Kila Abdulla . .	
Nil	*Nil*	0·07	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·12	1	0·92	0·57	1	0·24	1·66	11	4.89	14·05	Shelabagh . . .	
Nil	*Nil*	0·04	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·09	*Nil*	*Nil*	0·53	3	2·35	1·55	8	5·35	10·61	Sanzal . . .	
Nil	*Nil*	0·04	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0 11	1	0·40	0·31	3	2·00	1·21	20	9·88	7·22	Chaman (*a*) . . .	
Nil	*Nil*	0·23	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·18	1	0·20	0·41	2	0·72	1·25	20	10·83	8·72	Khushdil Khan Band .	
1	0·24	1·10	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·41	1	0·27	0·45	1	0·40	0·94	27	12·52	13·26	Urak . . .	

(*a*) Meteorological Observatory.

Table showing the monthly and annual rainfall at 8

District or State.	Station.	January.			February.			March.			April.			May.			June.			July		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bolan Pass	Spezand	8	4·48	1·40	2	0·91	1·46	1	0·75	1·29	4	0·97	0·44	Nil	Nil	0·11	Nil	Nil	0·02	1	1·23	0·2
	Kolpur	3	1·00	2·01	Nil	Nil	1·58	Nil	Nil	1·68	Nil	Nil	0·62	Nil	Nil	0·23	Nil	Nil	0·15	2	1·50	0·7
	Hirok	5	4·61	1·61	2	0·55	1·76	4	0·63	1·26	2	0·55	0·59	Nil	Nil	0·14	Nil	Nil	0·29	5	4·25	0·9
	Mach (Hospital)	5	2·70	1·11	2	0·30	1·22	1	0·33	1·13	1	0·21	0·51	Nil	Nil	0·38	Nil	0·05	0·24	5	5·04	1·0
	Abigum	3	2·13	0·79	1	0·20	0·83	Nil	0·12	0·92	Nil	Nil	0·39	Nil	Nil	0·14	Nil	Nil	0·26	2	1·58	0·6
	Panir	3	1·84	0·56	Nil	0·08	0·60	Nil	0·10	0·67	Nil	Nil	0·27	Nil	Nil	0·23	Nil	0·02	0·14	1	0·32	0·7
	Pishi	3	1·63	0·61	Nil	Nil	0·60	Nil	Nil	0·70	Nil	Nil	0·34	Nil	Nil	0·16	Nil	Nil	0·19	2	7·00	0·5
	Mushkaf	1	0·50	0·38	1	0·35	0·44	Nil	0·10	0·65	Nil	Nil	0·20	Nil	Nil	0·12	Nil	Nil	0·26	1	0·50	1·1
Chagai	Kishingi	6	5·23	1·53	3	1·19	1·85	2	0·29	1·12	2	0·24	0·48	Nil	Nil	0·03	Nil	Nil	0·05	2	0·85	0·1
	Nushki (Hospital)	7	4·56	1·39	3	1·21	1·36	1	0.10	1·34	2	0·53	0·53	Nil	Nil	0·11	Nil	Nil	0·02	Nil	0·05	0·0
	Dalbandin (a)	3	1·92	0·82	1	0·61	0.95	Nil	Nil	0·40	2	0·40	0·35	Nil	Nil	0·09	Nil	Nil	0·01	2	0·79	0·0
	Nok Kundi	1	1·44	..	Nil	0·09	..	Nil	Nil	..	1	0·19	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..
Kalat State	Sarawan Division—																					
	Kalat (a)	5	3·92	1·21	4	1·34	1·04	1	0·20	1·07	3	0·56	0·54	Nil	Nil	0·22	1	0·13	0·22	3	1·05	0·5
	Sorab	2	2.00	..	1	0·90	..	1	0·12	..	2	0·34	..	Nil	Nil	..	Nil	Nil	..	3	0·64	..
	Mangochar	6	4·36	0·83	4	2·01	0·98	2	0·28	1·39	3	0·84	0·45	Nil	Nil	0·03	Nil	Nil	0·01	4	3·14	0·4
	Mastung Road	Rain fall not recorded.		1·51	2	0·85	1·80	2	1·00	1·08	3	1·00	0·50	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·0
	Mastung	7	5·53	0·90	2	1·13	1·08	2	0·44	1·27	4	1·26	0·90	Nil	Nil	0·30	Nil	Nil	0·06	1	0·54	0·1
	Kanak	2	2·27	1·53	2	1·59	1·40	1	0·12	1·28	2	0·41	0·58	2	1·59	0·08	Nil	Nil	0·07	Nil	Nil	0·4
	Shaikh Wasil	7	5·15	2·62	3	1·05	1·63	1	0.35	1·23	Nil	Nil	0·81	Nil	Nil	0·05	Nil	Nil	0·03	2	1·05	0·0
	Kirda Gap	8	3·28	1·55	Nil	Nil	1·76	Nil	Nil	1·17	1	0·40	0·53	Nil	Nil	0·04	Nil	Nil	0·05	2	0·95	0·1
	Kachhi Division—																					
	Nari	2	1·26	0·53	Nil	Nil	0·41	Nil	0·03	0·66	1	0·18	0·27	Nil	Nil	0·10	Nil	Nil	0·27	Nil	0.03	1·1
	Rindli	2	1·5[illegible]	0·22	Nil	Nil	0·37	Nil	Nil	0·38	Nil	Nil	0·43	Nil	Nil	0·16	Nil	Nil	0·13	3	2·55	1·0
	Dhadar	2	0·5[illegible]	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·82	..
	Mithri	1	1·00	0·37	Nil	Nil	0·38	Nil	Nil	0·39	Nil	Nil	0·26	Nil	Nil	0·11	Nil	Nil	0·29	1	0·70	1·0
	Lindsay	1	0·70	0·29	Nil	Nil	0·35	Nil	Nil	0·30	Nil	Nil	0·22	1	0·20	0·11	Nil	Nil	0·22	Nil	Nil	0·9
	Bellpat	2	0·60	0·25	Nil	Nil	0·29	Nil	Nil	0·39	Nil	Nil	0·13	Nil	Nil	0·16	Nil	Nil	0·16	Nil	Nil	0·9
	Nuttal	1	0·75	0·21	Nil	Nil	0·28	Nil	Nil	0·31	Nil	Nil	0·05	Nil	Nil	0·15	Nil	Nil	0·20	1	0·55	0·7
	Temple Dera	Nil	Nil	0·24	Nil	Nil	0·31	Nil	Nil	0·21	Nil	Nil	0·11	Nil	Nil	0·17	Nil	Nil	0·17	2	0·35	0·6
	Gandawa	1	1·35	0·06	Nil	Nil	0·25	Nil	Nil	0·30	Nil	Nil	0·17	1	0·22	0·02	Nil	Nil	0·08	Nil	Nil	1·0
	Lehri	1	0·64	..	Nil	0·08	..	Nil	0·05	..	1	0·29	..	1	0·11	..	Nil	Nil	..	1	0·38	..
	Mirpur Nasirabad	1	0·71	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..
	Zehri	3	2.20	..	Nil	Nil	..	1	0·54	..	Nil	0·01	..	Nil	Nil	..	Nil	Nil	..	3	0·55	..
	Bhag	1	0·60	..	Nil	Nil	..	Nil	Nil	..	Nil	0·06	..	1	0·70	..	Nil	Nil	..	1	0·17	..
	Jhalawan Division—																					
	Khozdar	1	0·60	0·33	Nil	Nil	1·04	Nil	Nil	0·20	Nil	Nil	0·70	2	1·20	0·65	2	0·45	0·17	2	0·41	1·8
	Saruna	2	0·60	Nil	Nil	Nil	0·11	Nil	Nil	Nil	3	1·86	0·37	2	1·45	0·20	Nil	Nil	Nil	3	3·89	1·1
	Mashkai	2	0·74	0·63	Nil	Nil	0·64	Nil	Nil	0·43	2	1·76	0·42	Nil	Nil	0·23	Nil	Nil	0·22	7	2·90	1·5
	Wadh	2	7·50	..	Nil	Nil	..	Nil	0·04	..	1	0·33	..	Nil	Nil	..	Nil	Nil	..	4	1·30	..
	Makran Division—																					
	Panjgur (a)	1	0·69	0·87	1	0·45	0·82	Nil	Nil	0·50	Nil	0·15	0·36	Nil	Nil	0·11	Nil	Nil	0·10	5	3·26	0·7
	Pasni (a)	3	1·57	1.96	1	1·27	1·14	Nil	Nil	0·56	Nil	Nil	0·28	Nil	Nil	0·02	Nil	Nil	0·37	1	0·33	0·4
	Turbat	3	0·39	1·87	2	0·90	1·37	Nil	Nil	0·66	1	0·53	1·23	Nil	Nil	0·35	Nil	Nil	0·38	2	2·16	0·5
	Mand	1	0·15	1·85	Nil	Nil	1·18	Nil	Nil	1·05	Nil	0·03	1·04	Nil	Nil	0·56	Nil	Nil	0·47	3	2·39	0·4
	Bela	1	0·23	0·44	Nil	0·07	1·69	Nil	Nil	0·59	2	1·08	0·88	2	1·21	1·16	2	1·10	0·92	3	4.38	4·1
	Sonmiani	1	0·35	0·26	Nil	0·08	0·64	Nil	Nil	0·27	Nil	Nil	0·25	1	0·18	0·14	Nil	Nil	0·78	1	0·31	1·1
	Armara	3	1·07	0·71	1	1·13	1·92	Nil	Nil	0·68	Nil	Nil	1·07	Nil	Nil	0·08	Nil	Nil	1·11	1	1·06	0·[illegible]

ainfall recording stations in Baluchistan for the year 1938—contd.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·07	Nil	Nil	0·13	1	0·47	0·44	17	8·81	5·75	Spezand . . .	Bolan Pass.
Nil	Nil	0·59	Nil	Nil	0·12	Nil	Nil	0·18	Nil	Nil	0·25	Nil	Nil	0·96	5	2·50	9·08	Kolpur . . .	
Nil	Nil	1·12	Nil	Nil	0·17	Nil	Nil	0·09	Nil	Nil	0·43	1	0·44	0·88	19	11·03	9·31	Hirok	
1	0·10	1·54	Nil	Nil	0·19	Nil	Nil	0·09	Nil	Nil	0·22	1	0·24	0·60	16	8·97	8·27	Mach (Hospital) . .	
Nil	Nil	1·04	Nil	Nil	0·23	Nil	Nil	0·06	Nil	Nil	0·12	1	0·11	0·37	7	4·14	5·81	Abigum . . .	
1	0·13	0·87	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·06	Nil	0·06	0·39	5	2·55	4·56	Panir	
Nil	Nil	0·85	Nil	Nil	0·21	Nil	Nil	0·04	Nil	Nil	0·11	Nil	Nil	0·34	5	8·63	4·72	Pishi	
1	0·10	1·09	Nil	Nil	0·38	Nil	Nil	0·06	Nil	Nil	0·09	1	0·10	0·21	5	1·65	4·98	Mushkai . . .	
Nil	Nil	0·25	Nil	Nil	Nil	Nil	Nil	0·16	1	0·16	0·17	2	1·29	0·82	18	9·25	6·57	Kishingi . . .	Chagai.
Nil	Nil	0·08	Nil	Nil	Nil	Nil	Nil	0·12	1	0·10	0·14	2	1·47	0·89	16	8·02	6·03	Nushki (Hospital) .	
Nil	Nil	0·19	Nil	Nil	Nil	Nil	Nil	0·03	Nil	0·03	0·09	1	0·30	0·71	9	4·05	3·72	Dalbandin (*a*) . .	
Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·08	..	2	1·80	..	Nok Kundi . .	
																		Sarawan Division—	Kalat State.
1	0·42	0·30	Nil	Nil	0·05	Nil	Nil	0·12	Nil	0·06	0·33	2	0·63	0·95	20	8·31	6·64	Kalat (*a*) . . .	
1	0·30	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	1·06	..	11	5·36	..	Sorab	
1	0·22	0·31	Nil	Nil	0·01	Nil	Nil	0·30	Nil	Nil	0·55	1	0·27	0·61	21	11·22	5·96	Mangochar . . .	
Nil	Nil	0·17	Nil	Nil	0·07	Nil	Nil	0·15	Nil	0·03	0·25	1	0·39	0·63	..	..	..	Mastung Road . .	
Nil	Nil	0·33	Nil	Nil	0·37	Nil	Nil	0·27	1	0·25	0·49	2	0·60	0·70	19	9·75	6·84	Mastung . . .	
Nil	Nil	0·59	Nil	Nil	0·08	Nil	Nil	0·14	Nil	Nil	0·22	2	0·58	0·76	11	6·56	7·22	Kanak . . .	
Nil	Nil	0·22	Nil	Nil	Nil	Nil	Nil	0·21	1	0·20	0·24	1	0·55	1·28	15	8·35	8·39	Shaikh Wasil . .	
Nil	Nil	0·18	Nil	Nil	Nil	Nil	Nil	0·18	Nil	Nil	0·19	1	0·80	0·81	12	5·43	6·56	Kirda Gap . . .	
																		Kachhi Division—	
3	2·19	1·44	Nil	Nil	0·38	Nil	Nil	0·06	Nil	Nil	0·11	Nil	0·02	0·24	6	3·71	5·66	Nari	
1	0·78	1·21	Nil	Nil	0·40	Nil	Nil	0·12	Nil	Nil	0·07	Nil	Nil	0·12	6	4·83	4·70	Rindli	
1	0·70	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	5	2·02	..	Dhadar . . .	
1	0·20	0·95	Nil	Nil	0·18	Nil	Nil	0·06	Nil	Nil	0·09	Nil	Nil	0·26	3	1·90	4·40	Mithri	
Nil	Nil	0·85	Nil	Nil	0·25	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·22	2	0·90	3·80	Lindsay . . .	
Nil	Nil	1·08	Nil	Nil	0·43	Nil	Nil	0·03	Nil	Nil	0·11	Nil	Nil	0·13	2	0·60	4·10	Belpat . . .	
2	1·75	0·81	Nil	Nil	0·20	Nil	Nil	0·06	Nil	Nil	0·16	Nil	Nil	0·17	4	3·05	3·39	Nattal . . .	
Nil	Nil	0·76	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·11	Nil	Nil	0·15	2	0·35	3·22	Temple Dera . .	
Nil	Nil	1·09	Nil	Nil	0·23	Nil	Nil	0·04	Nil	Nil	0·13	Nil	Nil	0·27	2	1·57	4·25	Gandawa . . .	
2	0·96	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·01	..	6	2·43	..	Lehri	
Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·71	..	Mirpur Nasirabad .	
1	0·55	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	8	3·85	..	Zehri . . .	
Nil	0·06	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·04	..	3	1·63	..	Bhag . . .	
																		Jhalawan Division—	
2	0·56	1·55	Nil	Nil	0·25	Nil	Nil	0·08	Nil	Nil	0·53	1	0·49	0·58	10	3·62	7·93	Khozdar . . .	
1	0·33	1·81	2	1·16	0·76	Nil	Nil	0·01	Nil	Nil	Nil	1	0·22	0·13	14	9·51	4·50	Saruna . . .	
1	1·35	1·38	Nil	Nil	0·44	Nil	Nil	0·07	Nil	Nil	0·07	Nil	Nil	0·17	12	6·75	6·22	Mashkai . . .	
Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	9·17	..	Wadh . . .	
																		Makran Division—	
Nil	Nil	0·45	Nil	Nil	0·06	Nil	Nil	0·01	Nil	Nil	0·07	1	0·59	0·64	8	5·14	4·60	Panjgur (*a*) . . .	
Nil	0·02	0·25	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	0·21	1	1·27	0·98	6	4·46	6·14	Pasni (*a*) . . .	
Nil	Nil	0·36	Nil	Nil	0·19	Nil	Nil	0·13	1	0·17	0·14	1	0·90	0·61	10	5·05	7·60	Turbat . . .	
Nil	Nil	0·66	Nil	Nil	0·17	Nil	Nil	0·23	Nil	Nil	0·13	1	0·23	0·45	5	2·80	7·80	Mand . . .	
3	0·91	2·64	Nil	Nil	0·65	Nil	Nil	0·26	Nil	Nil	0·17	1	0·42	0·32	14	9·40	13·84	Bela	
2	1·82	1·06	Nil	Nil	0·25	Nil	Nil	0·04	Nil	Nil	Nil	1	0·31	0·12	6	3·05	4·97	Sonmiani . . .	
Nil	0·05	1·06	Nil	Nil	0·05	Nil	Nil	Nil	Nil	Nil	Nil	1	0·39	0·48	6	3·70	7·34	Armara . . .	

(*a*) Meteorological Observatory.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF JANUARY 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
Dadu ...	Dadu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of January 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st Jan. 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	Nil.	0·52	Nil.	Nil.	0·52	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	0·01	Nil.	1·1	0·01	0·52	0·01	0·01	0·52	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·23	Nil.	Nil.	0·23	Tatta ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	Nil.	0·14	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·16	Nil	Nil.	0·16	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·26	Nil	Nil.	0·26	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·18	Nil.	Nil.	0·18	Sujawal ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·16	Nil.	Nil.	0·16	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·05	Nil.	Nil.	0·05	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·19	Nil.	Nil.	0·19	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·19	Nil.	Nil	0·19	Jerruck ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil.	...	Nil.	Nil.	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·6	Nil.	0·20	Nil.	Nil.	0·20	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·17	Nil.	Nil.	0·17	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	..	Nil.	0·3	Nil.	0·08	Nil.	Nil.	0·08	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	Nil.	0·14	Dero Mohbat .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·07	Nil.	Nil.	0·07	Tando Bago ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	Nil.	0·04	Badin* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	Nil.	0·12	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	0·34	1	0·3	0·34	0·05	0·34	0·34	0·05	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	0·70	...	1	0·7	0·70	0·20	0·70	0·70	0·20	Naushahro* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	Nil.	0·04	Tando Adam	
...	...	...	...	...	...	...	...	...	...	0·13	...	1	0·6	0·13	0·07	0·13	0·13	0·07	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	0·09	...	Nil.	0·1	0·09	0·06	0·09	0·09	0·06	Moro	
...	...	...	...	...	...	...	...	...	...	0·41	...	1	0·1	0·41	0·05	0·41	0·41	0·05	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	0·46	...	1	Nil.	0·46	0·03	0·46	0·46	0·03	Kandiaro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil.	Nil.	0·03	Sinjhoro ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil.	Nil.	0·03	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	0·14	...	1	Nil.	0·14	0·04	0·14	0·14	0·04	Larkana ...	Larkana.
...	...	...	...	...	0·03	...	...	...	...	0·27	...	1	Nil.	0·30	0·02	0·27	0·30	0·02	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	0·08	0·03	Nil.	0·3	0·11	0·08	0·08	0·11	0·08	Dokri ...	
...	...	...	...	...	...	...	...	...	...	0·18	...	2	Nil.	0·28	0·05	0·18	0·28	0·05	Kambar ...	
...	...	...	...	...	0·03	...	...	...	...	0·27	...	1	...	0·30	...	0·27	0·30	...	Mirokhan ...	
...	...	...	...	...	0·02	...	...	...	...	0·22	...	1	0·1	0·24	0·09	0·22	0·24	0·09	Warah ...	
...	...	...	...	...	...	0·01	...	...	...	0·34	...	1	Nil.	0·36	0·04	0·34	0·36	0·04	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	0·40	...	...	1	0·1	0·40	0·07	0·40	0·40	0·07	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	0·37	...	1	0·4	0·37	0·10	0·37	0·37	0·10	Johi ...	
...	...	...	...	...	...	...	...	...	0·27	...	...	1	0·6	0·27	0·27	0·27	0·27	0·27	Mehar ..	
...	...	...	...	...	...	...	...	...	...	0·50	0·02	1	0·3	0·52	0·08	0·50	0·52	0·08	Kakar ...	
...	...	...	...	...	...	...	...	...	...	0·11	...	1	0·8	0·11	0·30	0·11	0·11	0·30	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	..	...	Nil.	0·6	Nil.	0·07	Nil.	Nil.	0·07	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·16	Nil.	Nil.	0·16	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 25th March 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st Jan. 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	0·09	0·02	Nil.	0·3	0·11	0·07	0·09	0·11	0·07	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	0·25	...	1	0·7	0·25	0·23	0·25	0·25	0·23	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	0·20	...	1	0·1	0·20	0·06	0·20	0·20	0·06	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	0·13	...	1	0·6	0·13	0·21	0·13	0·13	0·21	Rohri ...	
...	...	...	...	...	...	...	...	...	...	0·10	...	1	0·1	0·10	0·05	0·10	0·10	0·05	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	0·37	...	1	0·1	0·37	0·17	0·37	0·37	0·17	Ghotki ...	
...	...	...	...	...	...	0·01	...	...	...	0·11	...	1	0·3	0·12	0·10	0·11	0·12	0·10	Mirpur Mathelo	
...	...	...	...	0·06	...	...	...	...	...	0·28	0·04	1	0·4	0·40	0·15	0·28	0·40	0·15	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	0·21	...	1	0·7	0·21	0·26	0·21	0·21	0·26	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	0·30	...	1	...	0·30	...	0·30	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	0·19	...	1	0·3	0·21	0·07	0·19	0·21	0·07	Thul ...	
...	...	...	...	...	...	...	...	...	...	0·09	...	Nil.	0·3	0·09	0·13	0·09	0·09	0·13	Kandhkot ...	
...	...	...	...	...	...	...	0·17	...	...	0·17	...	2	0·1	0·37	0·05	0·17	0·37	0·05	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·06	Nil.	Nil.	0·06	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·09	Nil.	Nil.	0·09	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	Nil.	0·07	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·07	Nil.	Nil.	0·07	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·16	Nil.	Nil.	0·16	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·08	Nil.	Nil.	0·08	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	Nil.	0·15	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·04	Nil.	Nil.	0·04	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·01	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	Nil.	0·02	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·01	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	0·21	...	1	...	0·21	...	0·21	0·21	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	0·28	...	1	...	0·28	...	0·28	0·28	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	0·15	...	1	...	0·15	...	0·15	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	0·22	...	1	...	0·22	...	0·22	0·22	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	0·41	...	1	...	0·41	...	0·41	0·41	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF FEBRUARY 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of February 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th Feb. 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	Nil.	0·45	Nil.	Nil.	0·97	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	0·39	Nil.	0·01	0·91	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·35	Nil.	Nil.	0·58	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·13	Nil.	Nil.	0·27	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·16	Nil	Nil.	0·32	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·22	Nil.	Nil.	0·48	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	Nil.	0·29	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·17	Nil.	Nil.	0·33	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·17	Nil.	Nil.	0·22	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·25	Nil.	Nil.	0·44	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·8	Nil.	0·29	Nil.	Nil	0·48	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·27	Nil.	Nil.	0·47	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·8	Nil.	0·39	Nil.	Nil.	0·56	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	Nil.	0·19	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	Nil.	0·34	Dero Mohbat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	Nil.	0·22	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	Nil.	0·17	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·19	Nil.	Nil.	0·31	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	0·34	0·17	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·28	Nil.	0·70	0·48	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·16	Nil.	Nil.	0·20	Tando Adam ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	0·13	0·22	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	0·09	0·17	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·16	Nil.	0·41	0·21	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·10	Nil.	0·46	0·13	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	Nil.	0·14	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·14	Nil.	Nil.	0·17	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·15	Nil.	0·14	0·19	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·23	Nil.	0·30	0·25	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·11	0·22	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·16	Nil	0·28	0·21	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·13	Nil.	0·24	0·22	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·28	Nil.	0·36	0·32	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·03	0·20	0·03	0·43	0·27	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·19	Nil.	0·37	0·29	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·8	Nil.	0·28	Nil.	0·27	0·55	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·16	Nil.	0·52	0·24	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·8	0·03	0·31	0·03	0·14	0·61	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·17	Nil.	Nil.	0·24	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·31	Nil.	Nil.	0·47	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur ..	Sukkur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri ...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...
Thar Parkar.	Mirpurkhas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 18th April 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th Feb. 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·17	Nil.	0·11	0·24	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·31	Nil.	0·25	0·51	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·15	Nil.	0·20	0·21	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	·	0·02	0·23	0·02	0·15	0·44	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·12	Nil.	0·10	0·17	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	0·37	0·30	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·17	Nil.	0·12	0·27	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·24	Nil.	0·40	0·39	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·32	Nil.	0·21	0·5	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·12	Nil.	0·21	0·19	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·18	Nil.	0·09	0·31	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	0·02	0·11	0·0	0·39	0·16	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·09	Nil.	Nil.	0·15	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·06	Nil.	Nil.	0·15	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·09	Nil.	Nil.	0·16	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	Nil.	0·15	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·13	Nil.	Nil.	0·29	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·13	Nil.	Nil.	0·21	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	Nil.	0·27	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·05	Nil.	Nil.	0·09	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	Nil.	0·03	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·17	Nil.	Nil.	0·19	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	Nil.	0·03	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil	...	Nil.	Nil.	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·21	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	0·26	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·22	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·41	...	Chang ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	...	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF MARCH 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi	Karachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad	Hyderabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah	Nawabshah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana	Larkana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
	Dokri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·03	...
Dadu	Dadu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of March 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st March 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·35	Nil.	Nil.	1·32	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·33	Nil.	0·01	1·24	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	Nil.	0·78	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·19	Nil.	Nil.	0·46	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·09	Nil.	Nil.	0·41	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·13	Nil.	Nil.	0·61	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	Nil.	0·37	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	Nil.	0·47	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·10	Nil.	Nil.	0·32	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·21	Nil.	Nil.	0·65	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·26	Nil.	Nil	0·74	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·24	Nil.	Nil.	0·71	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·30	Nil.	Nil.	0·86	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	Nil.	0·23	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·06	Nil.	Nil.	0·40	Dero Mohbat...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·17	Nil.	Nil.	0·39	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	Nil.	0·24	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·10	Nil.	Nil.	0·41	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·10	Nil.	0·34	0·27	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·21	Nil.	0·70	0·69	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·20	Nil.	Nil.	0·40	Tando Adam...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	0·13	0·33	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	0·09	0·28	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·13	Nil.	0·41	0·34	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·13	Nil.	0·46	0·26	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·09	Nil.	Nil.	0·23	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·16	Nil.	Nil.	0·33	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·23	Nil.	0·14	0·42	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·05	0·30	0·05	0·35	0·55	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·18	Nil.	0·11	0·40	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·35	Nil	0·28	0·56	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·14	Nil.	0·24	0·36	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	0·11	0·42	0·08	0·47	0·74	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·11	Nil.	0·43	0·38	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	0·37	0·42	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·29	Nil.	0·27	0·84	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·16	Nil.	0·32	0·40	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·15	Nil.	0·14	0·76	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·14	Nil.	Nil.	0·38	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·09	Nil.	Nil.	0·56	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur ..	Sukkur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·01	...
	Garhi Yasin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
	Ghotki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·06	0·03	...
	Garhi Khairo .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
	Kashmor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
Thar Parkar.	Mirpurkhas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 2nd May 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st March 1938.	Normal rainfall for this period.	Station.	District
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·27	Nil.	0·11	0·51	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·04	0·28	0·03	0·29	0·82	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·21	Nil.	0·20	0·42	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·21	Nil.	0·15	0·65	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·02	0·40	0·02	0·12	0·57	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	Nil.	0·57	Nil.	0·37	0·87	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·40	Nil.	0·12	0·67	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·30	Nil.	0·40	0·69	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·12	0·24	0·06	0·33	0·82	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	0·27	Nil.	0·21	0·46	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	0·04	0·23	0·04	0·13	0·54	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	0·04	0·32	0·04	0·43	0·48	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	Nil.	0·26	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	Nil.	0·26	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	Nil.	0·24	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·10	Nil.	Nil.	0·25	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	Nil.	0·32	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	Nil.	0·29	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·19	Nil.	Nil.	0·46	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·05	Nil.	Nil.	0·14	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·04	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	Nil.	0·30	Nagar Parkar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil	Nil.	0·02	Nil.	Nil.	0·05	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·21	...	Khairpur Mirs ...	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	0·28	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·22	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·41	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF APRIL 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	0·38	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...
	Mehar ..	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ..	...	...	...	...	0·13	...	...	...	...	...	...	0·09	0·50	...	...	...	...	...	...
	Sehwan ..	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of April 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th April 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·17	Nil.	Nil.	1·49	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	0·04	0·17	0·04	0·05	1·41	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	0·01	0·16	0·04	0·04	0·94	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·03	0·09	0·03	0·03	0·55	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil	Nil.	0·45	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·20	Nil	Nil.	0·81	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	Nil.	0·44	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	Nil.	0·50	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	Nil.	0·45	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·04	Nil.	Nil.	0·69	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	Nil	0·76	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·05	Nil.	Nil.	0·76	Hyderabad* ...	Hyderabad.
...	...	...	0·38	...	...	...	...	...	...	...	...	1	0·2	0·38	0·09	0·38	0·38	0·95	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·13	0·12	0.13	0·13	0·35	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	Nil.	0·42	Dero Mohb ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·40	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	Nil.	0·27	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0·41	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·05	Nil.	0·34	0·32	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·04	Nil.	0·70	0·73	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	Nil.	0·42	Tando Adam...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	0·05	0·18	0·05	0·18	0·46	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·15	Nil.	0·09	0·43	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·41	0·41	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·46	0·33	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·15	Nil.	Nil.	0·38	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·16	Nil.	Nil.	0·49	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·12	0·16	0·12	0·26	0·58	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	0·35	0·66	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·04	0·21	0·04	0·15	0·61	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·05	0·22	0·05	0·33	0·78	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·15	Nil.	0·24	0·51	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·19	Nil.	0·47	0·93	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	0·09	0·11	0·09	0·52	0·49	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·42	0·25	0·38	0·79	0·67	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	0·05	0·19	0.05	0·32	1·03	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·6	0·72	0·14	0·59	1·24	0·54	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	0·07	0·17	0·07	0·21	0·93	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	Nil.	0·45	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	Nil.	0·69	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 17th June 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th April 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	0·11	0·54	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·29	0·95	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·18	Nil.	0·20	0·60	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	0·15	0·80	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·12	0·64	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·10	Nil.	0·37	0·97	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·12	0·74	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·12	Nil.	0·40	0·81	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	0·02	0·20	0·02	0·35	1·02	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·12	Nil.	0·21	0·58	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·	Nil.	0·15	Nil.	0·13	0·69	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·19	Nil.	0·43	0·67	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·09	Nil.	Nil.	0·35	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·37	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0·24	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·26	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·34	0·14	0·34	0·34	0·46	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0·29	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·03	0·07	0·03	0·03	0·53	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	Nil.	0·15	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	Nil.	0·06	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	Nil.	0·34	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·05	Nil.	Nil.	0·10	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	0·09	...	0·09	0·09	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·15	...	0·15	0·36	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	0·28	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·22	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·24	...	0·24	0·65	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF MAY 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	0.35	...	...	...	...	...	...	...	0.05	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of May 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st May 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	0·06	...	...	...	...	...	Nil.	0·1	0·06	0·08	0·06	0·06	1·57	Karachi ...	Karachi.
...	...	...	...	...	...	0·12	...	...	...	...	...	1	0·1	0·12	0·07	0·12	0·17	1·48	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·15	Nil.	0·04	1·09	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·33	Nil.	0·03	0·88	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·32	Nil	Nil.	0·77	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·25	Nil	Nil.	1·06	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·35	Nil.	Nil.	0·79	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·35	Nil.	Nil.	0·85	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·39	Nil.	Nil.	0·84	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·13	Nil.	Nil.	0·82	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·19	Nil.	Nil	0·95	Jerruck ..	
...	...	...	...	...	...	0·12	...	...	...	...	0·02	1	...	0·13	...	0·12	0·13	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	Nil.	0·96	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	0·02	...	...	...	Nil.	0·3	0·02	0·33	0·02	0·40	1·28	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·45	Nil.	0·13	0·80	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·21	Nil.	Nil.	0·63	Dero Mohbat ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	Nil.	0·60	Tando Bago	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	0·59	Nil.	Nil.	0·86	Badin* ..	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·27	Nil.	Nil.	0·68	Guni ...	
...	...	...	...	...	...	...	...	...	0·12	...	...	1	0·4	0·12	0·31	0·12	0·46	0·63	Nawabshah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·10	Nil.	0·70	0·83	Naushahro* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·10	Nil.	Nil.	0·52	Tando Adam ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·19	Nil.	0·18	0·65	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·40	0·22	0·35	0·49	0·65	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	0·41	0·53	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·20	Nil.	0·46	0·53	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	Nil.	0·53	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·24	Nil.	Nil.	0·73	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·17	Nil.	0·26	0·75	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·14	Nil.	0·35	0·80	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·13	Nil.	0·15	0·74	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·13	Nil.	0·33	0·91	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·39	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·19	Nil.	0·24	0·70	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	0·47	1·08	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·27	Nil.	0·52	0·76	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·21	Nil.	†0·88	0·88	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·09	Nil.	0·32	1·12	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·12	Nil.	1·24	0·66	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·21	1·07	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·45	Nil.	Nil.	0·90	Kotri ...	
...	...	...	...	...	...	0·11	0·05	0·55	...	...	...	2	1·3	0·71	0·53	0·55	0·71	1·22	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

† The total rainfall of 0·37 for rain gauge at Johi as previously shown in the rainfall return for January 1938, should be 0·46 and accordingly the total rainfall to end of May 1938, would be 0·88 as now reported.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur ..	Sukkur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 6th July 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st May 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	0·11	0·69	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	0·29	1·07	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	0·20	0·68	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·10	Nil.	0·15	0·90	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·33	Nil.	0·12	0·97	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·17	Nil.	0·37	1·14	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·29	Nil.	0·12	1·03	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	0·07	...	Nil.	0·7	0·07	0·28	0·07	0·47	1·09	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·35	1·16	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·15	Nil.	0·21	0·73	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·13	0·76	Kandhkot ...	
...	...	...	...	...	...	...	...	0·08	...	...	...	Nil.	0·7	0·08	0·36	0·08	0·51	1·03	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·27	Nil.	Nil.	0·62	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	Nil.	0·57	Nil.	Nil.	0·84	Jamesabad ...	
...	...	...	...	...	0·16	...	...	...	...	...	...	1	1·0	0·16	0·44	0·16	0·16	0·68	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·38	Nil.	Nil.	0·64	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·21	Nil.	0·34	0·67	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·36	Nil.	Nil.	0·65	Khipro ...	
...	...	...	...	...	...	...	0·20	...	...	...	...	1	0·3	0·20	0·11	0·20	0·23	0·64	Umarkot ...	
...	...	...	...	...	...	0·10	...	...	...	0·08	...	1	0·6	0·18	0·30	0·10	0·18	0·45	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·4	Nil.	0·68	Nil.	Nil.	0·74	Mithi ...	
...	...	...	...	...	0·18	...	0·63	...	...	...	...	2	0·6	0·81	0·34	0·63	0·81	0·68	Nagar Parkar .	
...	...	...	...	...	...	1·15	...	...	...	...	...	1	1·0	1·15	0·87	1·15	1·15	0·97	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·09	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·36	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	0·28	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·22	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·65	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF JUNE 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi	Karachi	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...
	Tatta	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...
	Ghorabari	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...
	Mirpur Sakro	...	...	...	...	...	...	...	...	...	...	...	1·39	...	...	...	...	...	...	...
	Ketibandar	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...
	Sujawal	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati	...	...	...	...	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...
	Shahbandar	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	...	...	...	...
	Jerruck	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...
	Drigh Road*	...	...	...	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...
Hyderabad	Hyderabad*	...	...	...	...	...	...	...	...	...	...	1·51	...	...	...	...	...	...	...	...
	Hala	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...
	Dero Mohbat	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...
	Tando Bago	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...
	Badin*	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...
	Guni	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...
Nawabshah	Nawabshah	...	...	...	...	...	...	...	...	...	...	...	0.72	...	...	...	...	...	...	...
	Naushahro*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam	...	...	...	...	...	...	...	...	...	...	...	1·41	...	...	...	...	...	...	...
	Sakrand	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...
	Moro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro	...	...	...	...	...	...	...	...	...	...	1·40	...	...	...	...	...	...	...	...
	Shahdadpur	...	...	...	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...	...
Larkana	Larkana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu	Dadu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of June 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th June 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	0·03	0·90	0·03	0·09	2·47	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	0·06	0·86	0·06	0·23	2·34	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·74	0·10	0·14	1·83	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·60	0·55	0·60	0·63	1·43	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	1·39	0·41	1·39	1·39	1·18	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·16	0·96	0·16	0·16	2·02	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	0·02	0·47	0·02	0·02	1·26	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·43	Nil.	Nil.	1·28	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	1·10	0·78	1·10	1·10	1·62	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·52	0·77	0·52	0·52	1·59	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	0·06	0·58	0·06	0·06	1·53	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·34	...	0·34	0·47	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	1·51	0·45	1·51	1·51	1·41	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·15	0·41	0·15	0·55	1·69	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·60	0·38	0·60	0·73	1·18	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·30	0·32	0·30	0·30	0·95	Dero Mohbat...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·25	0·22	0·25	0·25	0·82	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·22	0·44	0·22	0·22	1·30	Badin* ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·25	0·56	0·25	0·25	1·24	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·72	0·40	0·72	1·18	1·03	Nawabshah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·5	Nil.	0·35	Nil.	0·70	1·18	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	1·41	0·17	1·41	1·41	0·69	Tando Adam...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	0·05	0·12	0·05	0·23	0·77	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	0·49	0·73	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	0·41	0·57	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·34	Nil.	0·46	0·87	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	1·40	0·27	1·40	1·40	0·80	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·75	0·20	0·75	0·75	0·93	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·26	0·89	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·30	Nil.	0·35	1·10	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·19	Nil.	0·15	0·93	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·14	Nil.	0·33	1·05	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	0·24	0·78	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·17	Nil.	0·47	1·25	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	0·52	0·83	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·23	Nil.	0·88	1·11	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·35	Nil.	0·32	1·47	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·26	Nil.	1·24	0·92	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·42	Nil.	0·21	1·49	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·7	Nil.	0·31	Nil.	Nil.	1·21	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	0·42	Nil.	0·71	1·64	Kohistan(Thano Bulahan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	0·86	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	1·25	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	0·34	...	0·85	...	...	...	...	...	...	...
	Sangbar	...	...	...	...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	0·55	...	1·55	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	0·06	...	0·48	...	0·18	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	0·15	...	0·35	...	0·40	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	0·29	...	2·10	0·08	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	1·05	...	0·43	...	0·52	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	1·39	...	1·33	...	1·17	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	0·52	...	0·86	...	...	...	...	...	...	...	...
	†Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

† Owing to rain gauge at Chhor being out of order no rain fall data was recorded during the month of June 1938, as reported by rain gauge observer.

Karachi, 4th August 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th June 1938.	Normal rainfall for this period.	Station.	District
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	0·11	0·73	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·15	Nil.	0·29	1·22	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·01	Nil.	0·20	0·69	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	0·15	1·01	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	0·12	1·00	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	0·37	1·14	Ghotki ...	
...	...	...	...	...	0·02	...	...	...	...	...	...	Nil.	0·3	0·02	0·16	0·02	0·14	1·19	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·06	Nil.	0·47	1·15	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	0·35	1·36	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·30	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·09	Nil.	0·21	0·82	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·21	Nil.	0·13	0·97	Kandhkot ...	
...	...	...	...	...	0·21	...	...	...	...	...	...	1	0·6	0·21	0·20	0·21	0·72	1·23	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·39	0·20	0·39	0·39	0·82	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·86	0·26	0·86	0·86	1·10	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	1·25	0·24	1·25	1·41	0·92	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·6	1·19	0·38	0·85	1·19	1·02	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·56	0·27	0·56	0·90	0·94	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·18	Nil.	Nil.	0·83	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·0	2·10	0·55	1·55	2·33	1·19	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·72	0·63	0·48	0·90	1·08	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	0·90	1·26	0·40	0·90	2·00	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	2·47	0·62	2·10	3·28	1·30	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·0	2·00	0·50	1·05	3·15	1·47	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	...	3·89	...	1·39	3·89	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	...	1·38	...	0·86	1·47	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·36	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	0·28	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	0·04	...	0·04	0·26	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·65	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF JULY 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of July 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st July 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	1·82	0·05	...	...	...	...	...	...	...	...	...	1	2·4	1·87	2·93	1·82	1·96	5·40	Karachi ...	Karachi.
...	...	1·55	0·06	0·02	...	...	...	...	...	...	...	1	2·4	1·65	2·94	1·56	1·88	5·28	Manora* ...	
...	...	5·04	...	...	..	...	...	...	...	...	...	1	2·9	5·04	4·09	5·04	5·18	5·92	Tatta ...	
0·02	...	2·24	0·08	...	...	...	0·21	...	...	...	...	2	2·1	2·55	2·81	2·24	3·18	4·24	Ghorabari ...	
...	...	1·70	0·20	...	...	...	0·12	...	...	...	...	3	1·7	2·02	1·62	1·70	3·41	2·81	Mirpur Sakro...	
...	4·00	...	...	...	...	0·36	...	...	...	...	...	2	1·4	4·36	1·29	4·00	4·52	3·31	Ketibandar ...	
...	1·32	...	...	...	...	...	...	...	...	...	...	1	1·7	1·32	3·07	1·32	1·34	4·33	Sujawal ...	
...	...	1·82	...	...	...	...	...	...	...	...	...	1	1·7	1·82	3·64	1·82	1·82	4·92	Mirpur Bathoro	
...	2·35	0·08	...	0·36	...	...	...	...	...	...	...	2	1·4	2·79	4·48	2·35	3·89	6·10	Jati ...	
...	...	2·02	0·04	...	...	...	...	...	...	...	...	1	3·2	2·06	5·13	2·02	2·58	6·72	Shahbandar ...	
...	...	1·50	...	...	...	...	...	...	...	...	...	1	2·7	1·50	3·05	1·50	1·56	4·58	Jerruck ...	
...	...	3·70	0·05	0·02	...	...	0·01	...	...	...	..	1	...	3·78	...	3·70	4·25	...	Drigh Road* ...	
...	0·62	...	...	...	...	...	...	...	...	...	..	1	3·0	0·62	2·85	0·62	2·13	4·26	Hyderabad* ...	Hyderabad.
...	0·10	...	...	...	...	...	...	...	...	...	...	1	2·3	0·10	2·17	0·10	0·65	3·86	Hala ...	
...	...	0·27	...	...	...	...	...	...	...	...	..	1	1·1	0·27	0·70	0·27	1·00	1·88	Tando Allahyar	
...	1·00	...	...	...	0·10	...	0·03	...	...	...	...	2	2·1	1·13	1·79	1·00	1·43	2·74	Dero Mohbat...	
0·01	4·95	...	...	...	...	0·41	0·39	...	...	...	...	3	1·7	5·76	2·58	4·95	6·01	3·40	Tando Bago ..	
...	3·62	...	...	...	0·22	...	0·03	...	...	...	...	2	1·7	3·87	2·29	3·62	4·09	3·59	Badin* ..	Nawabshah.
...	0·60	...	...	...	...	...	...	...	...	...	...	1	2·3	0·60	2·59	0·60	0·85	3·83	Guni ...	
...	0·10	...	...	...	...	...	...	...	...	...	...	1	1·6	0·10	0·60	0·10	1·28	1·63	Nawabshah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·9	Nil.	1·11	Nil.	0·70	2·29	Naushahro* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·45	Nil.	1·41	1·24	Tando Adam..	
...	0·01	...	...	...	..	...	...	...	...	...	...	Nil.	1·7	0·01	0·54	0·01	0·24	1·31	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·3	Nil.	1·86	Nil.	0·49	2·59	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·1	Nil.	0·53	Nil.	0·41	1·10	Tharushah ...	
...	0·51	...	...	...	...	...	...	...	...	...	...	1	0·9	0·51	0·66	0·51	0·97	1·53	Kandiaro ...	
...	0·07	...	...	...	...	...	...	...	...	...	...	Nil.	1·3	0·07	0·92	0·07	1·47	1·72	Sinjhoro ...	
...	0·23	...	...	...	...	...	...	...	...	...	...	1	1·6	0·23	0·66	0·23	0·98	1·59	Shahdadpur ...	
...	...	...	...	...	0·02	...	...	...	...	...	...	Nil.	0·7	0·02	0·48	0·02	0·28	1·37	Larkana ...	Larkana.
...	...	...	..	0·06	...	...	...	...	...	...	...	Nil.	0·7	0·06	0·37	0·06	0·41	1·47	Ratodero ...	
...	...	...	...	...	...	0·13	...	..	...	...	...	1	1·0	0·13	0·25	0·13	0·28	1·18	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·51	Nil.	0·33	1·56	Kambar ...	
...	...	...	...	0·10	...	...	...	...	...	...	...	1	...	0·10	...	0·10	0·40	...	Mirokhan ...	
...	...	...	...	...	..	...	...	...	...	...	...	Nil.	1·3	Nil.	0·66	Nil.	0·24	1·44	Warah ...	
...	...	...	...	0·02	...	...	..	...	...	...	...	Nil.	1·1	0·02	0·81	0·02	0·49	2·06	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	1·12	Nil.	0·52	1·95	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	2·05	Nil.	0·88	3·16	Johi ...	
...	...	...	...	...	...	0·05	...	...	...	...	...	Nil.	1·2	0·05	0·69	0·05	0·37	2·16	Mehar ...	
...	...	...	...	...	0·17	...	...	..	...	...	...	1	1·0	0·17	0·63	0·17	1·41	1·55	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·9	Nil.	1·69	Nil.	0·21	3·18	Sehwan ...	
...	0·95	..	...	...	...	...	...	...	...	..	...	1	1·6	0·95	1·80	0·95	2·95†	3·01	Kotri ...	
...	0·48	0·04	...	...	0·18	...	...	...	...	...	...	2	2·4	0·70	1·85	0·48	1·61†	3·49	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

† The rainfall of 2·00 inches and 0·20 cents. on 11th and 10th June 1938 against Kotri and Thano Bula Khan Stations respectively were not shown in the return for June 1938 which have now been shown as reported.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	0·90	0·23	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 31st August 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st July 1938.	Normal rainfall for this period.	Station.	District
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·0	Nil.	0·66	Nil.	0·11	1·39	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·2	Nil.	0·64	Nil.	0·29	1·86	Shikarpur ...	
...	...	...	0·02	...	...	...	...	...	...	...	...	Nil.	0·4	0·02	0·39	0·02	0·22	1·08	Garhi Yasin ...	
...	...	...	...	...	...	0·25	...	...	...	...	...	1	1·4	0·25	0·78	0·25	0·40	1·79	Rohri ...	
...	...	...	0·15	...	1·50	...	...	...	...	...	...	2	0·7	1·65	0·40	1·50	1·77	1·40	Pano Akil ...	
...	...	...	...	0·23	...	...	...	..	...	...	...	1	1·3	0·23	0·54	0·23	0·60	1·68	Ghotki ...	
...	...	...	0.04	0·25	...	0·64	0·23	0·05	...	...	...	3	1·3	1·21	0·78	0·64	1·35	1·97	Mirpur Mathelo	
...	...	...	...	0·05	0·23	...	0·06	0·16	...	...	...	2	1·7	0·50	1·24	0·23	0·97	2·39	Ubauro ...	
...	...	...	0·51	0·14	...	...	...	...	...	...	...	2	1·3	0·65	0·89	0·51	1·00	2·25	Jacobabad* ...	Upper Sind Frontier.
...	...	0·08	...	0·75	..	...	0·08	...	...	...	...	1	...	0·91	...	0·75	1·21	...	Garhi Khairo...	
...	...	...	...	0·20	...	...	...	...	...	...	...	1	1·3	0·20	0·70	0·20	0·41	1·52	Thul ...	
...	...	...	...	0·26	..	0·40	...	...	...	...	...	2	1·3	0·66	0·60	0·40	0·79	1·57	Kandhkot ...	
...	...	...	...	0·21	...	...	0·02	...	...	...	...	1	1·4	0·23	1·44	0·21	0·95	2·67	Kashmor ...	
...	...	0·34	...	...	...	...	...	...	...	...	...	1	1·0	0·34	0·95	0·34	0·73	1·77	Mirpurkhas ...	Thar Parkar.
...	1·20	...	...	...	0·16	...	...	...	...	...	...	2	1·9	1·36	1·91	1·20	2·22	3·01	Jamesabad ...	
...	...	1·95	...	...	...	0·38	..	...	...	...	...	2	1·9	2·33	2·05	1·95	3·74	2·97	Digri ...	
...	...	1·45	...	...	...	0·14	...	...	...	...	...	2	2·6	1·59	2·55	1·45	2·78	3·57	Samaro ...	
...	0·04	0·07	...	...	...	...	..	...	...	...	...	Nil.	1·6	0·11	0·67	0·07	1·01	1·61	Sanghar ...	
...	0·05	0·12	...	...	...	...	...	...	...	...	...	1	1·1	0·17	1·18	0·12	0·17	2·01	Khipro ...	
...	...	1·11	...	...	...	0·20	...	...	...	...	...	2	3·7	1·31	2·98	1·11	3·64	4·17	Umarkot ...	
...	...	3·70	0·02	...	...	0·55	...	...	...	...	...	2	2·7	4·27	2·27	3·70	5·17	3·35	Chachro ...	
...	...	1·35	...	...	...	0·65	...	...	...	...	...	2	3·3	2·00	3·72	1·35	2·90	5·72	Mithi ...	
...	0·10	1·02	0·25	...	...	1·25	...	...	...	0·08	...	6	5·4	3·83	5·58	1·25	7·11	6·88	Nagar Parkar .	
...	...	0·77	0·05	...	2·00	0·30	...	...	...	...	...	3	4·0	3·12	2·78	2·00	6·27	4·25	Diplo ...	
...	...	0·31	0·13	...	0·34	0·37	...	...	...	0·05	...	4	...	1·25	...	0·37	5·14	...	Saran ...	
...	0·16	...	...	...	...	...	...	...	...	...	...	1	...	0·16	...	0·16	1·63	...	Dhilyar ...	
0.02	0·72	0·07	...	...	0·11	...	...	...	...	...	...	2	...	0·92	...	0·72	0·92	...	Chhor* ...	
...	...	...	...	...	0·05	...	...	...	...	...	...	Nil.	...	0.05	...	0·05	0·41	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	0·35	...	...	...	...	...	...	1	...	0·35	...	0 35	0·63	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
0·22	...	...	0·08	...	0·13	...	...	...	...	...	...	2	...	0·43	...	0·22	0·69	...	Thari ...	
...	...	...	...	...	0·13	...	...	...	...	...	...	1	...	0·13	...	0·13	0·78	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF AUGUST 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·71	...	0·05
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	1·14	...	0·01
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
	Mirpur Sakro .	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Ketibandar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...
	Sujawal .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	0·03	...
	Shahbandar .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...
Hyderabad ...	Hyderabad* ..	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
	Hala ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...
	Naushahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
	Tando Adam..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·83	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of August 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st August 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	0·02	1·00	0·12	...	3	1·9	1·90	1·46	1·00	3·86	6·96	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	0·02	1·24	0·18	...	3	2·0	2·61	1·67	1·24	4·49	6·95	Manora* ...	
...	...	...	...	...	...	...	...	1·28	...	...	...	1	2·2	1·34	2·20	1·28	6·52	8·12	Tatta ...	
...	...	...	...	...	...	...	...	0·35	0·65	0·60	...	3	3·0	1·66	2·27	0·65	4·84	6·51	Ghorabari ...	
...	...	...	...	...	...	...	0·05	0·52	0·31	...	...	4	2·4	0·93	1·86	0·32	4·34	4·67	Mirpur Sakro...	
...	...	...	...	...	...	...	0·12	0·28	0·46	..	...	4	2·4	0·99	1·62	0·46	5·51	4·93	Ketibandar ...	
...	...	...	...	...	...	...	1·90	0·65	...	...	...	3	3·7	2·87	2·55	1·90	4·21	6·88	Sujawal ...	
...	...	...	...	...	...	...	0·30	1·15	1·15	...	...	3	4·0	2·60	2·94	1·15	4·42	7·66	Mirpur Bathoro	
...	...	...	...	...	...	...	0·17	2·67	0·48	0·18	...	5	3·7	4·14	2·67	2·67	8·03	8·17	Jati ...	
...	...	...	...	...	...	...	0·30	2·00	0·40	...	..	4	2·5	3·10	2·39	2·00	5·68	9·11	Shahbandar ...	
...	...	...	...	...	...	...	...	1·10	4·86	...	...	2	2·1	5·96	1·70	4·86	7·52	6·28	Jerruck ..	
0·01	...	...	...	...	...	...	0·03	0·02	1·80	0·01	.	2	...	2·75	...	1·80	7·00	...	Drigh Road* ...	
...	...	...	...	...	...	...	0·82	0·63	...	...	..	2	2·5	1·45	2·12	0·82	3·58	6·38	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	0·10	0·55	...	...	...	2	2·5	0·65	2·36	0·55	1·30	6·22	Hala ...	
...	...	...	...	...	...	...	0·03	0·50	0·32	...	..	2	3·2	0·85	2·59	0·50	1·85	4·47	Tando Allahyar	
...	...	...	...	...	...	0·17	1·72	0·08	0·01	..	...	3	4·4	2·23	3·03	1·72	3·66	5·77	Dero Mohbat ..	
...	...	...	...	...	...	...	0·33	1·82	1·90	0·07	...	5	3·1	5·02	2·74	1·90	11·03	6·14	Tando Bago ...	
...	...	...	...	...	...	...	0·25	2·02	0·37	0·40	...	5	5·7	3·45	3·76	2·02	7·54	7·35	Badin* ...	Nawabshah.
...	...	...	...	...	...	...	0·05	0·60	0·80	...	...	2	3·0	1·45	2·76	0·80	2·30	6·59	Guni ...	
...	...	...	...	...	...	...	0·01	0·04	0·48	0·34	...	2	2·7	0·89	3·85	0·48	2·17	5·48	Nawabshah ...	
...	...	...	...	...	...	...	...	0·60	0·37	...	...	3	1·5	1·12	1·30	0·60	1·82	3·59	Naushahro* ...	
...	...	...	...	...	...	...	...	...		...	...	Nil	2·6	Nil.	1·98	Nil.	1·41	3·13	Tando Adam...	
...	...	...	...	...	..	0·01	...	0·58	0·42	...	...	2	2·9	1·03	4·78	0·58	1·26	6·09	Sakrand ...	
...	...	...	...	...	...	...	...	1·68	...	...	...	2	2·4	2·49	3·59	1·66	2·98	6·18	Moro ...	
...	...	...	...	...	...	...	...	0·97	0·22	...	...	3	1·7	1·31	1·72	0·97	1·72	2·82	Tharushah ...	
...	...	...	...	...	...	0·01	...	...	0·80	0·26	...	2	1·9	1·07	1·51	0·80	2·04	3·04	Kandiaro ...	
...	...	...	...	...	...	0·03	0·06	0·86	...	...	...	1	3·4	0·95	2·75	0·86	2·42	4·47	Sinjhoro ...	
...	...	...	...	...	...	...	0·65	0·67	...	...	...		3·3	1·32	2·73	0·67	2·30	4·32	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	1·6	Nil.	1·59	Nil.	0·28	2·98	Larkana ...	Larkana.
...	...	...	..	...	...	...	...	...	0·43	...	...	1	1·4	0·43	1·63	0·43	0·84	3·10	Ratodero ...	
...	...	...	...	...	...	...	...	..	...	...	...	Nil.	1·3	Nil.	1·61	Nil.	0·28	2·79	Dokri ...	
...	...	...	...	...	...	...	0·06	...	0·09	...	...	Nil.	1·0	0·15	1·00	0·09	0·48	2·56	Kambar ...	
...	...	...	...	...	...	...	0·03	0·59	...	...	...	1	...	0·62	...	0·59	1·02	...	Mirokhan ...	
...	...	...	...	...	..	...	0·08	...	0·02	...	...	Nil.	1·9	0·10	1·24	0·08	0·34	2·68	Warah ...	
...	...	...	...	...	...	...	0·05	...	1·45	0·05	...	1	2·0	1·55	2·22	1·45	2·04	4·28	Shahdadkot ...	
...	...	...	...	...	...	...	0·29	...	1·27	0·03	...	2	2·3	1·59	2·39	1·27	2·11	4·04	Dadu ...	Dadu.
...	...	...	...	...	...	...	0·19	...	0·40	1·29	...	3	2·4	1·88	2·40	1·29	2·76	5·56	Johi ...	
...	...	...	...	...	...	...	...	...	0·02	0·10	...	1	1·4	0·12	0·93	0·10	0·49	3·09	Mehar ...	
...	...	...	...	...	...	...	...	0·14	...	...	...	1	2·1	0·14	1·61	0·14	1·55	3·16	Kakar ...	
...	...	...	...	...	...	...	...	0·80	0·61	...	...	3	1·7	1·86	1·49	0·80	2·07	4·67	Sehwan ...	
...	...	...	...	...	...	...	0·31	0·76	...	..	...	2	2·9	1·07	2·38	0·76	4·02	5·39	Kotri ...	
...	...	..	...	...	...	...	0·10	3·10	0·05	...	...	2	3·7	3·20	2·71	3·10	4·91	6·20	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur ..	Sukkur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
	Garhi Khairo ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·01
	Chachro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	0·25	...	...
	Mithi ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·20	...	...
	Nagar Parkar...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·00	0·28	0·10	...
	Diplo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·04	...	...
	Saran ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·45	...	...
	Dhilyar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...
	Chang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 19th October 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st August 1938.	Normal rainfall for this period.	Station.	District
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	0·22	...	...	...	1	1·1	0·22	0·79	0·22	0·33	2·18	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	0·04	0·06	...	...	...	Nil.	1·5	0·10	1·03	0·06	0·39	2·89	Shikarpur ...	
...	...	...	...	...	...	...	...	0·02	...	...	...	Nil.	1·9	0·02	1·62	0·02	0·24	2·70	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	0·45	...	...	1	1·3	0·45	0·97	0·45	0·85	2·76	Rohri ...	
...	...	...	...	...	...	...	...	0·64	...	...	...	1	1·6	0·64	0·56	0·64	2·41	1·96	Pano Akil ...	
...	...	...	...	...	...	...	...	...	1·10	...	...	1	1·1	1·10	0·78	1·10	1·70	2·46	Ghotki ...	
...	...	...	...	...	...	...	...	...	0·25	0·62	...	2	2·7	0·87	1·77	0·62	2·22	3·74	Mirpur Mathelo	
...	...	...	...	...	...	...	0·02	...	0·73	2·45	...	2	2·9	3·20	2·18	2·45	4·17	4·57	Ubauro ...	
...	...	...	...	...	...	0·02	...	...	0·23	...	...	1	1·6	0·30	0·98	0·23	1·30	3·23	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	0·12	...	0·09	...	...	1	...	0·21	...	0·12	1·42	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	0·19	...	...	1	1·3	0·19	0·83	0·19	0·60	2·35	Thul ...	
...	...	...	...	...	...	...	...	...	0·06	...	...	Nil.	1·6	0·06	0·78	0·06	0·85	2·35	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	0·12	...	1	1·9	0·12	1·21	0·12	1·07	3·88	Kashmor ...	
...	...	...	...	...	...	...	0·18	0·60	1·12	...	...	3	3·7	1·90	1·79	1·12	2·63	3·56	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	0·45	1·68	...	...	...	2	4·3	2·13	3·18	1·68	4·35	6·19	Jamesabad ...	
...	...	...	...	...	...	...	0·91	2·12	0·15	...	...	3	4·1	3·18	3·22	2·12	6·92	6·19	Digri ...	
...	...	...	...	...	...	...	2·14	2·05	...	...	...	2	4·0	4·19	2·83	2·14	6·97	6·40	Samaro ...	
...	...	...	...	...	...	...	0·24	0·28	1·68	...	...	3	2·7	2·30	1·73	1·68	3·21	3·34	Sanghar ...	
...	...	...	...	...	...	...	0·15	0·23	2·29	...	...	3	4·4	2·67	3·63	2·29	2·84	5·64	Khipro ...	
...	...	...	...	...	...	...	2·38	2·58	...	...	...	2	3·1	4·97	2·30	2·58	8·61	6·47	Umarkot ...	
...	...	...	...	...	...	...	0·25	0·65	...	...	0·15	5	3·9	2·20	3·18	0·90	7·37	6·53	Chachro ...	
...	...	...	...	...	...	...	0·10	0·50	...	...	...	3	4·6	2·80	4·74	2·20	5·70	10·46	Mithi ...	
...	...	...	...	...	...	...	1·12	1·30	0·60	...	...	7	6·1	5·50	5·38	2·00	12·61	12·26	Nagar Parkar .	
...	...	...	...	...	...	...	0·28	2·06	...	0·10	...	4	3·7	4·46	2·88	2·06	10·73	7·13	Diplo ...	
...	...	...	...	...	...	...	0·52	2·15	0·10	0·11	...	5	...	6·38	...	3·45	11·52	...	Saran ...	
...	...	...	...	...	...	...	0·50	0·72	...	...	...	2	...	1·22	...	0·72	2·85	...	Dhilyar ...	
...	...	...	...	...	...	...	2·10	0·96	...	...	...	2	...	3·06	...	2·10	3·98	...	Chhor* ...	
...	...	...	...	...	...	...	...	0·60	0·10	...	...	2	...	0.70	...	0·60	1·11	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	0·40	...	...	...	1	...	0·40	...	0 40	1·03	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	0·28	1·60	...	...	3	...	2·03	...	1·60	2·72	...	Thari ...	
...	...	...	...	...	...	...	...	0·04	0·45	...	...	1	...	0·49	...	0·45	1·27	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

KARACHI : PRINTED AT THE GOVERNMENT PRESS

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF SEPTEMBER 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi	Karachi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad	Hyderabad*	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...
	Hala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah	Nawabshah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana	Larkana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu	Dadu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of September 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th September 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·6	Nil.	0·49	Nil.	3·86	7·35	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·6	0·01	0·42	0·01	4·50	7·37	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	0·58	Nil.	6·52	8·70	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·4	Nil.	0·68	Nil.	4·84	7·19	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·68	Nil.	4·34	5·85	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·3	Nil.	0·47	Nil.	5·51	5·40	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·7	Nil.	0·87	Nil.	4·21	7·75	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	1·18	Nil.	4·42	9·04	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·7	Nil.	0·61	Nil.	8·03	8·78	Jati ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	0·78	Nil.	5·68	9·89	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	0·42	Nil.	7·52	6·70	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	7·00	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·8	Nil.	0·60	Nil.	3·58	6·98	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·6	Nil.	0·57	Nil.	1·30	6·79	Hala ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·64	Nil.	1·85	5·01	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·7	Nil.	0·71	Nil.	3·66	6·48	Dero Mohbat...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·1	Nil.	1·40	Nil.	11·03	7·54	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	2·0	Nil.	1·71	Nil.	7·54	9·06	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·3	Nil.	0·92	Nil.	2·30	7·51	Guni ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·89	Nil.	2·17	6·37	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·4	Nil.	0·56	Nil.	1·82	4·15	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·80	Nil.	1·41	3·92	Tando Adam...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·4	Nil.	1·14	Nil.	1·26	7·23	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·3	Nil.	1·04	Nil.	2·98	7·22	Moro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·3	Nil.	1·54	Nil.	1·72	4·36	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	1·40	Nil.	2·04	4·44	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·8	Nil.	0·79	Nil.	2·42	5·25	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·4	Nil.	0·78	Nil.	2·30	5·10	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	1·30	Nil.	0·28	4·26	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	0·99	Nil.	0·84	4·09	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·6	Nil.	1·32	Nil.	0·28	4·11	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	1·06	Nil.	0·48	3·62	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	1·02	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	1·09	Nil.	0·34	3·77	Warah ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	1·41	Nil.	2·04	5·69	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	2·13	Nil.	2·11	6·17	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	1·57	Nil.	2·76	7·13	Johi ...	
...	...	...	...	...	...	...	...	...	...	—		Nil.	0·4	Nil.	0·33	Nil.	0·49	3·42	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	1·53	Nil.	1·55	4·69	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·5	Nil.	0·46	Nil.	2·07	5·13	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·9	Nil.	1·04	Nil.	4·02	6·43	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·3	Nil.	1·02	Nil.	4·91	7·22	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	0·23	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharl	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 1st November 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th September 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	0·32	Nil.	0·33	2·50	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·4	Nil.	0·39	Nil.	0·39	3·28	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	1·49	Nil.	0·24	4·19	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·3	Nil.	0·12	Nil.	0·85	2·88	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·7	Nil.	0·54	Nil.	2·41	2·50	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·60	Nil.	1·70	3·06	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·53	Nil.	2·22	4·27	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	0·64	Nil.	4·17	5·21	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·4	Nil.	0·21	Nil.	1·30	3·44	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	1·42	...	Garhi Khairo ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	0·34	Nil.	0·60	3·19	Thul ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·0	Nil.	0·43	Nil.	0·85	2·78	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	0·9	Nil.	0·71	Nil.	1·07	4·59	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·4	Nil.	1·03	Nil.	2·63	4·59	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·7	Nil.	1·4	Nil.	4·35	7·67	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	2·1	Nil.	1·43	Nil.	6·92	7·62	Digri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	2·3	Nil.	1·02	Nil.	6·97	7·42	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·1	Nil.	0·68	Nil.	3·21	4·02	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·4	Nil.	1·07	Nil.	2·84	6·71	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·5	Nil.	1·35	Nil.	8·61	7·80	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	3·0	Nil.	2·95	Nil.	7·37	9·49	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	2·4	Nil.	2·14	Nil.	5·70	12·60	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·2	0·45	1·76	0·23	13·06	14·02	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...		Nil.	1·9	Nil.	1·33	Nil.	10·73	8·46	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	11·52	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	.	...	Nil.	2·85	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	3·98	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	1·11	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil	1·03	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	2·72	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	1·27	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...		Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF OCTOBER 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
yderabad ...	Hyderabad* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gunni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanshahro* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of October 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st October 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	3·86	7·36	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	4·50	7·38	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	6·52	8·71	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	4·84	7·31	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·06	Nil.	4·34	5·41	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·21	Nil.	5·51	5·61	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·10	Nil.	4·21	7·85	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	·1	Nil.	0·03	Nil.	4·42	9·07	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	·4	Nil.	0·41	Nil.	8·03	9·19	Jati ...	
...	...	...	...	...	...	...	...		...	...	...	Nil.	0·1	Nil.	0·03	Nil.	5·68	9·92	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	7·52	6·70	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	7·00	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	3·58	7·00	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	1·30	6·80	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	1·85	5·04	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·06	Nil.	3·66	6·54	Dero Mohbat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil.	1·08	Nil.	11·03	8·62	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·14	Nil.	7·54	9·20	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·20	Nil.	2·30	7·71	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·17	6·37	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·82	4·15	Naushahro* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil	Nil.	1·41	3·92	Tando Adam ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·26	7·23	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·98	7·22	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	1·72	4·38	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·01	Nil.	2·04	4·45	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·07	Nil.	2·42	5·33	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·01	Nil.	2·30	5·11	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·14	Nil.	0·28	4·40	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·11	Nil.	0·84	4·20	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·21	Nil.	0·28	4·32	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·20	Nil.	0·48	3·82	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·02	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·39	Nil.	0·34	4·16	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·19	Nil.	2·04	5·88	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·01	Nil.	2·11	6·18	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil.	0·02	Nil.	2·76	7·15	Johi ...	
...	...	...	...	...	...	...	...	...	...	—	...	Nil.	0·1	Nil.	0·03	Nil.	0·49	3·45	Mehar ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	1·55	4·77	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil	2·07	5·16	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	4·03	6·55	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	4·91	7·25	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur ...	Sukkur* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot ...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 30th November 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st October 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·11	Nil.	0·33	2·61	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil.	0·39	3·31	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·20	Nil.	0·24	4·39	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·85	2·89	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	2·41	2·52	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·07	Nil.	1·70	3·13	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·22	4·27	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	4·17	5·21	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	1·30	3·48	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·42	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·30	Nil.	0·60	3·49	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·65	Nil.	0·85	3·43	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·25	Nil.	1·07	4·84	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	2·63	4·67	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·30	Nil.	4·35	7·97	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·23	Nil.	6·92	7·85	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·30	Nil.	6·97	7·72	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	3·21	4·02	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·15	Nil.	2·84	6·86	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·07	0·08	0·07	8·68	7·88	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·74	Nil.	7·37	10·23	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·6	Nil.	0·52	Nil.	5·70	13·12	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·43	Nil.	13·06	14·45	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·9	Nil.	0·53	Nil.	10·73	8·99	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	11·52	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·85	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	3·98	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	0·06	Nil.	...	0·06	...	0·06	1·17	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	1·03	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·72	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·27	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF NOEVMBER 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sehwan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of November 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25t	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th November 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·13	Nil.	3·86	7·49	Karachi ...	Karachi.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	4·50	7·42	Manora* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·11	Nil.	6·52	8·82	Tatta ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	4·84	7·31	Ghorabari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	4·34	5·41	Mirpur Sakro...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	5·51	5·63	Ketibandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	4·21	7·86	Sujawal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	4·42	9·08	Mirpur Bathoro	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	8·03	9·20	Jati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	5·68	9·93	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	7·52	6·71	Jerruck ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	7·00	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·16	Nil.	3·58	7·06	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	1·30	6·82	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·85	5·04	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	3·66	6·54	Dero Mohbat...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·10	Nil.	11·03	8·72	Tando Bago ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·15	Nil.	7·54	9·35	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·30	7·71	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·17	6·37	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	1·82	4·17	Naushahro* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil	Nil.	1·41	3·92	Tando Adam	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·26	7·23	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·98	7·22	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·72	4·38	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·01	4·45	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·42	5·38	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·30	5·11	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·28	4·41	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	0·84	4·23	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·28	4·33	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil.	0·48	3·85	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil	...	Nil.	1·02	...	Mirokhan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	0·34	4·19	Warah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	2·04	5·92	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·11	6·18	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	2·76	7·16	Johi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	0·49	3·47	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·55	4·77	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·06	Nil	2·[illegible]7	5·22	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	4·02	6·55	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	4·91	7·25	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES																		
		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 22nd December 1938

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 30th November 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·33	2·62	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	0·39	2·39	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	0·24	4·39	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·06	Nil.	0·85	2·95	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·41	2·52	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·70	3·13	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·22	·27	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	4·17	5·22	Ubauro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·07	Nil.	1·30	3·55	Jacobabad* ...	Upper Sind Frontier.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·42	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	0·60	3·53	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	0·85	3·43	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	1·07	4·84	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil	Nil.	0·01	Nil.	2·63	4·68	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·07	Nil.	4·35	8·04	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·02	Nil.	6·92	7·87	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	6·97	7·76	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	3·21	4·02	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	2·84	6·88	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	8·68	7·92	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·05	Nil.	7·37	10·28	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·05	Nil.	5·70	13·17	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·10	Nil.	11·06	14·55	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	10·73	8·99	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	11·52	...	Saran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·85	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	3·98	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·17	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	1·03	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·72	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·27	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

By the Director of Agriculture, Sind.

DAILY RAINFALL RECORDED IN SIND FOR THE MONTH OF DECEMBER 1938.

By the Director of

Daily rainfall recorded in Sind

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Karachi ...	Karachi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
	Manora*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Sakro .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ketibandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sujawal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Bathoro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahbandar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jerruck ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Drigh Road* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hyderabad ...	Hyderabad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Allahyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dero Mohbat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Bago ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badin* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nawabshah ...	Nawabshah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahro* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tando Adam...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakrand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Moro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tharushah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandiaro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinjhoro ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Larkana ...	Larkana ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ratodero ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dokri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kambar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirokhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Warah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdadkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dadu ...	Dadu ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Johi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kakar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Sehwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
	Kotri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kohistan (Thano Bulakhan).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Agriculture, Sind.

for the month of December 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st December 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·33	0·13	0·33	4·19	7·62	Karachi ...	Karachi.
2·01	0·01	...	...	...	...	...	...	...	...	...	...	1	0·5	2·02	0·14	2·01	6·52	7·56	Manora* ...	
0·14	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·14	0·06	0·14	6·66	8·58	Tatta ...	
0·06	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·06	0·03	0·06	4·90	7·34	Ghorabari ...	
0·28	...	...	...	...	...	...	...	...	...	...	...	1	0·1	0·28	0·03	0·28	4·62	5·44	Mirpur Sakro...	
0·15	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·15	0·14	0·15	5·66	5·77	Ketibandar ...	
0·15	...	...	...	...	...	...	...	...	...	...	...	1	Nil.	0·15	0·02	0·15	4·36	7·88	Sujawal ...	
...	0·20	...	...	...	...	...	...	...	...	...	...	1	0·1	0·20	0·03	0·20	4·62	9·11	Mirpur Bathoro	
0·12	...	...	...	...	...	...	...	...	...	...	...	1	Nil.	0·12	0·09	0·12	8·15	9·29	Jati ...	
0·05	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·05	0·03	0·05	5·73	8·96	Shahbandar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·06	Nil.	7·52	6·77	Jerruck ...	
0·54	...	...	...	...	...	...	...	...	...	...	...	1	...	0·54	...	0·54	7·54	...	Drigh Road* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	Nil.	0·06	Nil.	3·58	7·12	Hyderabad* ...	Hyderabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·09	Nil.	1·30	6·91	Hala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·06	Nil.	1·85	5·10	Tando Allahyar	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·12	Nil.	3·66	6·66	Dero Mohbat ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	11·03	8·73	Tando Bago ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	7·54	9·35	Badin* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·05	Nil.	2·30	7·76	Guni ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·05	Nil.	2·17	6·42	Nawabshah ...	Nawabshah.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·14	Nil.	1·82	4·31	Naushahro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·58	Nil.	1·41	4·50	Tando Adam...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	1·26	7·30	Sakrand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	2·98	7·22	Moro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·04	Nil.	1·72	4·42	Tharushah ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·07	Nil.	2·04	4·52	Kandiaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·10	Nil.	2·42	5·43	Sinjhoro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·07	Nil.	2·30	5·18	Shahdadpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	0·28	4·44	Larkana ...	Larkana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·17	Nil.	0·84	4·40	Ratodero ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·03	Nil.	0·28	4·36	Dokri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·48	3·86	Kambar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	0·02	...	0·02	1·04	...	Mirokhan ...	
0·04	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·04	0·03	0·04	0·38	4·22	Warah ...	
0·03	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	0·03	0·10	0·03	2·07	6·02	Shahdadkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil.	0·04	Nil.	2·11	6·22	Dadu ...	Dadu.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	2·76	7·19	Johi ...	
0·05	...	...	...	...	...	...	...	...	...	—	...	Nil.	0·4	0·05	0·12	0·05	0·54	3·59	Mehar ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·20	0·08	0·20	1·75	4·85	Kakar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·2	0·05	0·11	0·05	2·12	5·33	Sehwan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	4·02	6·63	Kotri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·12	Nil.	4·91	7·37	Kohistan (Thano Bulakhan).	

* Meteorological Observatory.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES																		
District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Sukkur	Sukkur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Yasin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rohri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pano Akil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghotki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirpur Mathelo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ubauro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upper Sind Frontier.	Jacobabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhi Khairo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kandhkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kashmor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thar Parkar.	Mirpurkhas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamesabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samaro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khipro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umarkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chachro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mithi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar Parkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diplo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhilyar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chhor*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Indian States Khairpur.	Khairpur Mirs.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Diji	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gambat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Meteorological Observatory.

Karachi, 24th January 1939.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st December 1938.	Normal rainfall for this period.	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·04	Nil.	0·33	2·66	Sukkur* ...	Sukkur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·16	Nil.	0·39	3·95	Shikarpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	0·24	4·40	Garhi Yasin ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·12	Nil.	0·85	3·07	Rohri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·08	Nil.	2·41	2·60	Pano Akil ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·05	Nil.	1·70	3·18	Ghotki ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	2·22	4·35	Mirpur Mathelo	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·09	Nil.	4·17	5·31	Ubauro ...	
0·17	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·17	0·13	0·17	1·47	3·68	Jacobabad* ...	Upper Sind Frontier.
0·01	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	0·01	...	0·01	1·43	...	Garhi Khairo...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·08	Nil.	0·60	3·61	Thul ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·10	Nil.	0·85	3·53	Kandhkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·09	Nil.	1·07	4·93	Kashmor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·4	Nil.	0·08	Nil.	2·63	4·76	Mirpurkhas ...	Thar Parkar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	4·35	8·06	Jamesabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	6·92	7·89	Digri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	6·97	7·77	Samaro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·15	Nil.	3·21	4·17	Sanghar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·3	Nil.	0·04	Nil.	2·84	6·92	Khipro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·03	Nil.	8·68	7·95	Umarkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	0·01	Nil.	7·37	10·29	Chachro ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	5·70	13·17	Mithi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	0·1	Nil.	0·02	Nil.	13·06	14·57	Nagar Parkar .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	Nil.	Nil.	Nil.	Nil.	10·73	8·99	Diplo ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	11·52	...	Sarai ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·85	...	Dhilyar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	3·98	...	Chhor* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·17	...	Khairpur Mirs .	Indian States Khairpur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil	1·03	...	Kot Diji ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	0·15	...	Gambat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	2·72	...	Thari ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	1·27	...	Chang ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil.	...	Nil.	...	Nil.	Nil.	...	Sorah ...	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

MONTHLY AND ANNUAL RAINFALL TABLE OF SIND FOR THE YEAR 1938.

Note.—The district averages in this table have been worked out by using the data of only those stations for which normals and actual rainfall figures for the whole year are available.

By the Director of

Monthly and Annual Rainfall Table

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Karachi.	Karachi ...	Nil	Nil	0·52	Nil	Nil	0·45	Nil	Nil	0·35	Nil	Nil	0·17	Nil	0·06	0·08	Nil	0·03	0·90
	Manora* ...	Nil	0·01	0·52	Nil	Nil	0·39	Nil	Nil	0·33	Nil	0·04	0·17	1	0·12	0·07	Nil	0·06	0·86
	Tatta ...	Nil	Nil	0·23	Nil	Nil	0·35	Nil	Nil	0·20	Nil	0·04	0·16	Nil	Nil	0·15	1	0·10	0·74
	Ghorabari ...	Nil	Nil	0·14	Nil	Nil	0·13	Nil	Nil	0·19	Nil	0·03	0·09	Nil	Nil	0·33	1	0·60	0·55
	Mirpur Sakro ...	Nil	Nil	0·16	Nil	Nil	0·16	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·32	1	1·39	0·41
	Ketibandar ...	Nil	Nil	0·26	Nil	Nil	0·22	Nil	Nil	0·13	Nil	Nil	0·20	Nil	Nil	0·25	1	0·16	0·96
	Sujawal ...	Nil	Nil	0·18	Nil	Nil	0·11	Nil	Nil	0·08	Nil	Nil	0.07	Nil	Nil	0·35	Nil	0·02	0·47
	Mirpur Bathoro.	Nil	Nil	0·16	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·03	Nil	Nil	0·35	Nil	Nil	0·43
	Jati ...	Nil	Nil	0·05	Nil	Nil	0·17	Nil	Nil	0·10	Nil	Nil	0·13	Nil	Nil	0·39	1	1·10	0·78
	Shah bandar (Ladiun).	Nil	Nil	0·19	Nil	Nil	0·25	Nil	Nil	0·21	Nil	Nil	0·04	Nil	Nil	0·13	1	0·52	0·77
	Jerruck ...	Nil	Nil	0·19	Nil	Nil	0·29	Nil	Nil	0·26	Nil	Nil	0·02	Nil	Nil	0·19	Nil	0·06	0·58
	Drigh Road* ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	..	1	0·13	...	1	0·34	...
	Average ...	**Nil**	**Nil**	**0·24**	**Nil**	**Nil**	**0·24**	**Nil**	**Nil**	**0·19**	**Nil**	**0·01**	**0·10**	**Nil**	**0·03**	**0·24**	**1**	**0·37**	**0·68**
Hyderabad.	Hyderabad* ...	Nil	Nil	0·20	Nil	Nil	0·27	Nil	Nil	0·24	Nil	Nil	0·05	Nil	Nil	0·20	1	1·51	0.45
	Halla ...	Nil	Nil	0·17	Nil	Nil	0·39	Nil	Nil	0·30	1	0·38	0·09	Nil	0·02	0·33	1	0·15	0·41
	Tando Allahyar.	Nil	Nil	0·08	Nil	Nil	0·11	Nil	Nil	0·04		0·13	0·12	Nil	Nil	0·45	1	0·60	0·38
	Dero Mohbat ...	Nil	Nil	0·14	Nil	Nil	0·20	Nil	Nil	0·06	Nil	Nil	0·02	Nil	Nil	0·21	1	0·30	0·32
	Tando Bago ...	Nil	Nil	0·07	Nil	Nil	0·15	Nil	Nil	0·17	Nil	Nil	0·01	Nil	Nil	0·20	1	0·25	0·22
	Badin* ...	Nil	Nil	0·04	Nil	Nil	0·13	Nil	Nil	0·07	Nil	Nil	0·03	Nil	Nil	0·59	1	0·22	0·44
	Guni ...	Nil	Nil	0·12	Nil	Nil	0·19	Nil	Nil	0·10	Nil	Nil	Nil	Nil	Nil	0·27	1	0·25	0·56
	Average ...	**Nil**	**Nil**	**0·12**	**Nil**	**Nil**	**0·21**	**Nil**	**Nil**	**0·14**	**Nil**	**0·07**	**0·05**	**Nil**	**Nil**	**0.32**	**1**	**0·47**	**0·40**
Nawabshah.	Nawabshah ...	1	0·34	0·05	Nil	Nil	0·12	Nil	Nil	0·10	Nil	Nil	0·05	1	0·12	0·31	1	0·72	0·40
	Naushahro* ...	1	0·70	0·20	Nil	Nil	0·28	Nil	Nil	0·21	Nil	Nil	0·04	Nil	Nil	0·10	Nil	Nil	0.35
	Tando Adam ...	Nil	Nil	0·04	Nil	Nil	0 16	Nil	Nil	0·20	Nil	Nil	0·02	Nil	Nil	0·10	1	1·41	0·17
	Sakrand ...	1	0·15	0·07	Nil	Nil	0·15	Nil	Nil	0·11	Nil	0·05	0·13	Nil	Nil	0 19	Nil	0·05	0 12
	Moro ...	Nil	0·09	0·06	Nil	Nil	0·11	Nil	Nil	0·11	Nil	Nil	0·15	1	0·40	0·22	Nil	Nil	0·08
	Tharushah ...	1	0·41	0·05	Nil	Nil	0·16	Nil	Nil	0·13	Nil	Nil	0·07	Nil	Nil	0·12	Nil	Nil	0·04
	Kandiaro ...	1	0·46	0·03	Nil	Nil	0·10	Nil	Nil	0·13	Nil	Nil	0·07	Nil	Nil	0·20	Nil	Nil	0·34
	Sinjhoro ...	Nil	Nil	0·03	Nil	Nil	0·11	Nil	Nil	0·09	Nil	Nil	0·15	Nil	Nil	0·15	1	1·40	0·27
	Shahdadpur .	Nil	Nil	0·03	Nil	Nil	0·14	Nil	Nil	0·16	Nil	Nil	0·16	Nil	Nil	0·24	1	0·75	0·20
	Average ...	**1**	**0·24**	**0·06**	**Nil**	**Nil**	**0·15**	**Nil**	**Nil**	**0·14**	**Nil**	**0·01**	**0·09**	**Nil**	**0·06**	**0·18**	**Nil**	**0·48**	**0·22**
Larkana.	Larkana ...	1	0·14	0·04	Nil	Nil	0·15	Nil	Nil	0·23	1	0·12	0·16	Nil	Nil	0·17	Nil	Nil	0·14
	Ratodero ...	1	0·30	0·02	Nil	Nil	0·23	Nil	0·05	0·30	Nil	Nil	0·11	Nil	Nil	0·14	Nil	Nil	0·30
	Labdarya (Dokri)	Nil	0·11	0·08	Nil	Nil	0·14	Nil	Nil	0·18	Nil	0·04	0·21	Nil	Nil	0·13	Nil	Nil	0·19
	Kambar ...	2	0·28	0·05	Nil	Nil	0·16	Nil	Nil	0·35	Nil	0·05	0·22	Nil	Nil	0·13	Nil	Nil	0·14
	Mirokhan ...	1	0·30	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Nasirabad (Warah).	1	0·24	0·09	Nil	Nil	0·13	Nil	Nil	0·14	Nil	Nil	0·15	Nil	Nil	0·19	Nil	Nil	0·08
	Shahdadkot ...	1	0·	0·04	Nil	Nil	0·28	Nil	0·11	0·42	Nil	Nil	0·19	Nil	Nil	0·15	Nil	Nil	0·17
	Average ...	**1**	**0·25**	**0·05**	**Nil**	**Nil**	**0·18**	**Nil**	**0·02**	**0·27**	**Nil**	**0·03**	**0·17**	**Nil**	**Nil**	**0·15**	**Nil**	**Nil**	**0·17**
Dadu.	Dadu ...	1	0·40	0·07	Nil	0·03	0·20	Nil	Nil	0·11	Nil	0·09	0·11	Nil	Nil	0·27	Nil	Nil	0·07
	Johi ...	1	0·46	0·10	Nil	Nil	0·19	Nil	Nil	0·13		0·42	0·25	Nil	Nil	0·21	Nil	Nil	0·23
	Mehar ...	1	0·27	0·27	Nil	Nil	0·28	Nil	Nil	0·29	Nil	0·05	0·19	Nil	Nil	0·09	Nil	Nil	0·35
	Kakar (Khairpur Nathanshah).	1	0·52	0·08	Nil	Nil	0·16	Nil	Nil	0·16	2	0·72	0·14	Nil	Nil	0·12	Nil	Nil	0·26
	Sehwan ...	1	0·11	0·30	Nil	0·03	0·31	Nil	Nil	0·15	Nil	0·07	0·17	Nil	Nil	0 14	Nil	Nil	0·42
	Kotri ...	Nil	Nil	0·07	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·07	Nil	Nil	0·45	1	2·00	0·31
	Kohistan (Thano Bulokhan).	Nil	Nil	0·16	Nil	Nil	0·31	Nil	Nil	0·09	Nil	Nil	0·13	2	0·71	0·53	1	0·20	0·42
	Average ...	**1**	**0·25**	**0·15**	**Nil**	**0·01**	**0·23**	**Nil**	**Nil**	**0·15**	**Nil**	**0·19**	**0·15**	**Nil**	**0·10**	**0·26**	**Nil**	**0·32**	**0·29**

*Meteorological Observatory.

Agriculture, Sind.

of Sind for the year 1938.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
1	1·87	2·93	3	1·90	1·46	Nil	Nil	0·49	Nil	Nil	0·01	Nil	Nil	0·13	1	0·33	0·13	5	4·19	7·62	Karachi ...	Karachi.
1	1·65	2·94	3	2·61	1·67	Nil	0·01	0·42	Nil	Nil	0·01	Nil	Nil	0·04	1	2·02	0·14	6	6·52	7·56	Manora* ...	
1	5·04	4·09	1	1·34	2·20	Nil	Nil	0·58	Nil	Nil	0·01	Nil	Nil	0·11	1	0·14	0·06	4	6·66	8·88	Tatta ...	
2	2·55	2·81	3	1·66	2·27	Nil	Nil	0·68	Nil	Nil	0·12	Nil	Nil	Nil	Nil	0·06	0·03	6	4·99	7·34	Ghorabari ...	
3	2·02	1·63	4	0·93	1·86	Nil	Nil	0·68	Nil	Nil	0·06	Nil	Nil	Nil	1	0·28	0·03	9	4·62	5.44	Mirpur Sakro ...	
2	4·36	1·29	4	0·99	1·62	Nil	Nil	0·47	Nil	Nil	0·21	Nil	Nil	0·02	1	0·15	0·14	8	5·66	5.77	Ketibandar ...	
1	1·32	3·07	3	2·87	2·55	Nil	Nil	0·87	Nil	Nil	0·10	Nil	Nil	0·01	1	0·15	0·02	5	4·36	7·88	Sujawal ...	
1	1·82	3 64	3	2·60	2·94	Nil	Nil	1·18	Nil	Nil	0·03	Nil	Nil	0·01	1	0·20	0·03	5	4·62	9·11	Mirpur Bathoro.	
2	2·79	4·48	5	4·14	2·07	Nil	Nil	0·61	Nil	Nil	0·41	Nil	Nil	0·01	1	0·12	0·09	9	8·15	9·29	Jati ...	
1	2·06	5·13	4	3·10	2·39	Nil	Nil	0·78	Nil	Nil	0·03	Nil	Nil	0·01	Nil	0·05	0·03	6	5·73	9·96	Shahbandar (Ladiun).	
1	1·50	3·05	2	5·96	1·70	Nil	Nil	0·42	Nil	Nil	Nil	Nil	Nil	0·01	Nil	Nil	0·06	3	7·52	6·77	Jerruck ...	
1	3.78	...	2	2·75	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	1	0·54	...	6	7·54	...	Drigh Road* ...	
1	**2·56**	**3·19**	**3**	**2·57**	**2·07**	**Nil**	**Nil**	**0·65**	**Nil**	**Nil**	**0·09**	**Nil**	**Nil**	**0·03**	**1**	**0·34**	**0·07**	**6**	**5·87**	**7·78**	**Average ...**	
1	0·62	2·85	2	1·45	2·12	Nil	Nil	0·60	Nil	Nil	0·02	Nil	Nil	0·06	Nil	Nil	0·06	4	3·58	7·12	Hyderabad* ...	Hyderabad.
1	0·10	2·17	2	0·65	2·36	Nil	Nil	0·57	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	0·09	5	1·30	6·91	Halla ...	
1	0·27	0·70	2	0·85	2·59	Nil	Nil	0·54	Nil	Nil	0·03	Nil	Nil	Nil	Nil	Nil	0·06	5	1·85	5·10	Tando Allahyar.	
2	1·13	1.79	3	2·23	3·03	Nil	Nil	0·71	Nil	Nil	0·06	Nil	Nil	Nil	Nil	Nil	0·12	6	3·66	6·66	Dero Mohbat ...	
3	5·76	2·58	5	5·02	2·74	Nil	Nil	1·40	Nil	Nil	1·08	Nil	Nil	0·10	Nil	Nil	0·01	9	11·03	8·73	Tando Bago ...	
2	3 87	2·29	5	3.45	3·76	Nil	Nil	1·71	Nil	Nil	0·14	Nil	Nil	0·15	Nil	Nil	Nil	8	7·54	9·35	Badin* ...	
1	0·60	2 59	2	1·45	2 76	Nil	Nil	0·92	Nil	Nil	0·20	Nil	Nil	Nil	Nil	Nil	0·05	4	2·30	7·76	Guni ...	
2	**1.76**	**2·14**	**3**	**2·16**	**2·77**	**Nil**	**Nil**	**0·92**	**Nil**	**Nil**	**0·22**	**Nil**	**Nil**	**0·05**	**Nil**	**Nil**	**0·06**	**6**	**4·47**	**7·38**	**Average ...**	
1	0·10	0·60	2	0·89	3·85	Nil	Nil	0·89	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·05	6	2·17	6·42	Nawabshah ...	Nawabshah.
Nil	Nil	1·11	3	1·12	1·30	Nil	Nil	0·56	Nil	Nil	Nil	Nil	Nil	0·02	Nil	Nil	0·14	4	1·82	4·31	Naushahro* ...	
Nil	Nil	0·45	Nil	Nil	1·98	Nil	Nil	0·80	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·58	1	1·41	4·50	Tando Adam ..	
Nil	0·01	0·54	2	1·02	4·78	Nil	Nil	1·14	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·07	3	1·26	7·30	Sakrand ...	
Nil	Nil	1·86	2	2·49	3·59	Nil	Nil	1·04	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	3	2·98	7·22	Moro ...	
Nil	Nil	0·53	3	1·31	1·72	Nil	Nil	1·54	Nil	Nil	0·02	Nil	Nil	Nil	Nil	Nil	0·04	4	1·72	4·42	Tharushah ...	
1	0·51	0·66	2	1·07	1·51	Nil	Nil	1·40	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	0·07	4	2·04	4·52	Kandiaro ...	
Nil	0·07	0·92	1	0·95	2·75	Nil	Nil	0·79	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·10	2	2·42	5·43	Sinjhoro ...	
1	0·28	0·66	2	1·32	2·73	Nil	Nil	0·78	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	0·07	4	2·30	5·18	Shahdadpur ...	
Nil	**0·10**	**0·81**	**2**	**1·13**	**2·69**	**Nil**	**Nil**	**0·99**	**Nil**	**Nil**	**0·01**	**Nil**	**Nil**	**Nil**	**Nil**	**Nil**	**0·12**	**3**	**2·01**	**5·48**	**Average ...**	
Nil	0·02	0·48	Nil	Nil	1·59	Nil	Nil	1·30	Nil	Nil	0·14	Nil	Nil	0·01	Nil	Nil	0·03	2	0·28	4·44	Larkana ...	Larkana.
Nil	0·06	0·37	1	0·43	1·63	Nil	Nil	0·99	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·17	2	0·84	4·40	Ratodero ...	
1	0·13	0·25	Nil	Nil	1·61	Nil	Nil	1·32	Nil	Nil	0·21	Nil	Nil	0·01	Nil	Nil	0·03	1	0·28	4·36	Labdarya (Dokri)	
Nil	Nil	0·51	Nil	0·15	1·00	Nil	Nil	1·06	Nil	Nil	0·20	Nil	Nil	0·03	Nil	Nil	0·01	2	0·48	3·86	Kambar ...	
1	0·10	...	1	0·62	...	Nil	Nil	...	Nil	Nil	..	Nil	Nil	...	Nil	0·02	...	3	1·04	...	Mirokhan ...	
Nil	Nil	0·66	Nil	0·10	1·24	Nil	Nil	1·09	Nil	Nil	0·39	Nil	Nil	0·03	Nil	0·04	0·03	1	0·38	4·22	Nasirabad (Warah).	
Nil	0·02	0·81	1	1·55	2·22	Nil	Nil	1·41	Nil	Nil	0·19	Nil	Nil	0·04	Nil	0·03	0·10	2	2·07	6·02	Shahdadkot ...	
Nil	**0·05**	**0·51**	**Nil**	**0·41**	**1·55**	**Nil**	**Nil**	**1·20**	**Nil**	**Nil**	**0·21**	**Nil**	**Nil**	**0·03**	**Nil**	**0·01**	**0·06**	**2**	**0·77**	**4·55**	**Average ...**	
Nil	Nil	1·12	2	1·59	2·09	Nil	Nil	2·13	Nil	Nil	0·01	Nil	Nil	Nil	Nil	Nil	0·04	3	2·11	6·22	Dadu ...	Dadu.
Nil	Nil	2·05	3	1·88	2·40	Nil	Nil	1·57	Nil	Nil	0·02	Nil	Nil	0·01	Nil	Nil	0·05	5	2 76	7·19	Johi ...	
Nil	0·05	0 69	1	0·12	0·93	Nil	Nil	0·33	Nil	Nil	0·03	Nil	Nil	0·02	Nil	0·05	0·12	2	0·54	3·59	Mehar ...	
1	0·17	0·63	1	0·14	1·61	Nil	Nil	1·53	Nil	Nil	0·08	Nil	Nil	Nil	1	0·20	0·08	6	1·75	4·85	Kakar (Khairpur Nathanshah).	
Nil	Nil	1·69	3	1·86	1·49	Nil	Nil	0·46	Nil	Nil	0·03	Nil	Nil	0·06	Nil	0·05	0·11	4	2·12	5·33	Sehwan ...	
1	0·95	1·80	2	1·07	2·38	Nil	Nil	1·04	Nil	Nil	0·12	Nil	Nil	Nil	Nil	Nil	0·08	4	4·02	6·63	Kotri ...	
2	0·70	1·85	2	3·30	2·71	Nil	Nil	1·02	Nil	Nil	0·03	Nil	Nil	Nil	Nil	Nil	0·12	7	4·91	7·37	Kohistan (Thano Bulokhan).	
1	**0·27**	**1·40**	**2**	**1·42**	**1·94**	**Nil**	**Nil**	**1·15**	**Nil**	**Nil**	**0·05**	**Nil**	**Nil**	**0·01**	**Nil**	**0·04**	**0·08**	**4**	**2·60**	**5·88**	**Average ...**	

* Meteorological Observatory.

Monthly and Annual Rainfall Table

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Sukkur.	Sukkur* ...	Nil	0·11	0·07	Nil	Nil	0·17	Nil	Nil	0·27	Nil	Nil	0·03	Nil	Nil	0·15	Nil	Nil	0·04
	Shikarpur ...	1	0·25	0·23	Nil	Nil	0·31	Nil	0.04	0·28	Nil	Nil	0·14	Nil	Nil	0·11	Nil	Nil	0·15
	Garhi Yasin ...	1	0·20	0·06	Nil	Nil	0·15	Nil	Nil	0·21	Nil	Nil	0·18	Nil	Nil	0·08	Nil	Nil	0·01
	Rohri ...	1	0·13	0·21	Nil	0·02	0·23	Nil	Nil	0·21	Nil	Nil	0.15	Nil	Nil	0·10	Nil	Nil	0·11
	Pano Akil ...	1	0·10	0·05	Nil	Nil	0·12	Nil	0 02	0·40	Nil	Nil	0·07	Nil	Nil	0·33	Nil	Nil	0·03
	Ghotki ...	1	0·37	0·17	Nil	Nil	0·13	Nil	Nil	0·57	Nil	Nil	0·10	Nil	Nil	0·17	Nil	Nil	Nil
	Mirpur Mathelo.	1	0·12	0·10	Nil	Nil	0·17	Nil	Nil	0·40	Nil	Nil	0·07	Nil	Nil	0·29	Nil	0·02	0·16
	Ubauro ...	1	0·40	0·15	Nil	Nil	0·24	Nil	Nil	0·30	Nil	Nil	0·12	Nil	0·07	0·28	Nil	Nil	0·06
	Average ...	**1**	**0·21**	**0·13**	**Nil**	**Nil**	**0·19**	**Nil**	**0·01**	**0·33**	**Nil**	**Nil**	**0·11**	**Nil**	**0·01**	**0·19**	**Nil**	**Nil**	**0·07**
Upper Sind Frontier.	Jacobabad* ...	1	0·21	0·26	Nil	Nil	0·32	Nil	0·12	0·24	Nil	0·02	0·20	Nil	Nil	0·14	Nil	Nil	0·20
	Garhi Khairo ...	1	0·30	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Thul ...	1	0·21	0·07	Nil	Nil	0·12	Nil	Nil	0·27	Nil	Nil	0·12	Nil	Nil	0·15	Nil	Nil	0·09
	Kandhkot ...	Nil	0·09	0·13	Nil	Nil	0·18	Nil	0·04	0·23	Nil	Nil	0·15	Nil	Nil	0·07	Nil	Nil	0·21
	Kashmore ...	2	0.37	0·05	Nil	0·02	0·11	Nil	0·04	0·32	Nil	Nil	0·19	Nil	0·08	0·36	1	0·21	0·20
	Average ...	**1**	**0·24**	**0·13**	**Nil**	**Nil**	**0·18**	**Nil**	**0·04**	**0·27**	**Nil**	**Nil**	**0·17**	**Nil**	**0·02**	**0·18**	**Nil**	**0·04**	**0·18**
Thar Parkar.	Mirpurkhas ...	Nil	Nil	0·06	Nil	Nil	0·09	Nil	Nil	0·11	Nil	Nil	0·09	Nil	Nil	0·27	1	0·39	0·20
	Jamesabad ...	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·11	Nil	Nil	0·01	Nil	Nil	0·57	1	0·86	0·26
	Digri ...	Nil	Nil	0·07	Nil	Nil	0·09	Nil	Nil	0·08	Nil	Nil	Nil	1	0·16	0·44	1	1·25	0·24
	Pithoro (Samaro).	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·10	Nil	Nil	0·01	Nil	Nil	0·38	2	1·19	0·38
	Sanghar ...	Nil	Nil	0·16	Nil	Nil	0·13	Nil	Nil	0·03	1	0·34	0·14	Nil	Nil	0·21	1	0·56	0·27
	Khipro ...	Nil	Nil	0·08	Nil	Nil	0·13	Nil	Nil	0·08	Nil	Nil	Nil	Nil	Nil	0·36	Nil	Nil	0·18
	Umerkot ...	Nil	Nil	0·15	Nil	Nil	0·12	Nil	Nil	0·19	Nil	0·03	0·07	1	0·20	0·11	2	2·10	0·55
	Chachro ...	Nil	Nil	0·04	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·01	1	0·18	0·30	2	0·72	0·63
	Mithi ...	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	0·68	3	0·90	1·26
	Nagar Parkar ...	Nil	Nil	0·02	Nil	Nil	0·17	Nil	Nil	0·11	Nil	Nil	0·04	2	0·81	0·34	2	2·47	0·62
	Diplo ...	Nil	Nil	0·01	Nil	Nil	0·02	Nil	Nil	0·02	Nil	Nil	0·05	1	1·15	0·87	3	2·00	0·50
	Saran ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	3	3·89	...
	Dhilyar ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0·09	...	Nil	Nil	...	2	1·38	..
	Chhor * ...	Nil	Nil	...	Nil	Nil	..	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Average ...	**Nil**	**Nil**	**0·07**	**Nil**	**Nil**	**0·09**	**Nil**	**Nil**	**0·08**	**Nil**	**0·03**	**0·04**	**Nil**	**0·18**	**0·41**	**2**	**1·27**	**0·46**
Indian States Khairpur.	Khairpur Mirs.	1	0·21	...	Nil	Nil	...	Nil	Nil	...	1	0·15	...	Nil	Nil	...	Nil	Nil	...
	Kot Diji ...	1	0·28	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Gambat ...	1	0·15	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Thari ...	1	0·22	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0·04	...
	Chang ...	1	0·41	...	Nil	Nil	...	Nil	Nil	...	1	0·24	...	Nil	Nil	...	Nil	Nil	...
	Sorah ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...
	Average.	**1**	**0·21**	**...**	**Nil**	**Nil**	**...**	**Nil**	**Nil**	**...**	**Nil**	**0·07**	**...**	**Nil**	**Nil**	**...**	**Nil**	**0·01**	**...**

* Meteorological Observatory.

of Sind for the year 1938—concld.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
Nil	Nil	0·66	1	0·22	0·79	Nil	Nil	0·32	Nil	Nil	0·11	Nil	Nil	0·01	Nil	Nil	0·04	1	0·33	2·66	Sukkur* ...	Sukkur.
Nil	Nil	0·64	Nil	0·10	1·03	Nil	Nil	0·39	Nil	Nil	0·05	Nil	Nil	0·08	Nil	Nil	0·16	1	0·39	3·55	Shikarpur ...	
Nil	0·02	0·39	Nil	0·02	1·62	Nil	Nil	1·49	Nil	Nil	0·20	Nil	Nil	Nil	Nil	Nil	0·01	1	0·24	4·40	Garhi Yasin ...	
1	0·25	0·78	1	0·45	0·97	Nil	Nil	0·12	Nil	Nil	0·01	Nil	Nil	0·06	Nil	Nil	0·12	3	0·85	3·07	Rohri ...	
2	1·65	0·40	1	0·64	0·56	Nil	Nil	0·54	Nil	Nil	0·02	Nil	Nil	Nil	Nil	Nil	0·08	4	2·41	2·60	Pano Akil ...	
1	0·23	0·54	1	1·10	0·78	Nil	Nil	0·60	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·05	3	1·70	3·18	Ghotki ...	
3	1·21	0·78	2	0·87	1·77	Nil	Nil	0·53	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·08	6	2·22	4·35	Mirpur Mathelo.	
2	0·50	1·24	2	3·20	2·18	Nil	Nil	0·64	Nil	Nil	Nil	Nil	Nil	0·01	Nil	Nil	0·09	5	4·17	5·31	Ubauro ...	
1	0·48	0·68	1	0·83	1·21	Nil	Nil	0·58	Nil	Nil	0·05	Nil	Nil	0·02	Nil	Nil	0·08	3	1·54	3·64	Average ...	
2	0·65	0·89	1	0·30	0·98	Nil	Nil	0·21	Nil	Nil	0·04	Nil	Nil	0·07	1	0·17	0·13	5	1·47	3·68	Jacobabad* ...	Upper Sind Frontier.
1	0·91	...	1	0·21	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0·01	...	3	1·43	...	Garhi Khairo ...	
1	0·20	0·70	1	0·19	0·83	Nil	Nil	0·84	Nil	Nil	0·30	Nil	Nil	0·04	Nil	Nil	0·08	3	0·60	3·61	Thul ...	
2	0·66	0·60	Nil	0·06	0·78	Nil	Nil	0·43	Nil	Nil	0·65	Nil	Nil	Nil	Nil	Nil	0·10	2	0·85	3·53	Kandhkot ...	
1	0·23	1·44	1	0·12	1·21	Nil	Nil	0·71	Nil	Nil	0·25	Nil	Nil	Nil	Nil	Nil	0·09	5	1·07	4·93	Kashmore ...	
1	0·53	0·91	1	0·18	0·95	Nil	Nil	0·55	Nil	Nil	0·31	Nil	Nil	0·03	Nil	0·04	0·10	4	1·08	3·94	Average ...	
1	0·34	0·95	3	1·90	1·79	Nil	Nil	1·03	Nil	Nil	0·08	Nil	Nil	0·01	Nil	Nil	0·08	5	2·63	4·76	Mirpurkhas ...	Thar Parkar.
2	1·36	1·91	2	2·13	3·18	Nil	Nil	1·48	Nil	Nil	0·30	Nil	Nil	0·07	Nil	Nil	0·02	5	4·35	8·06	Jamesabad ...	
2	2·33	2·05	3	3·18	3·22	Nil	Nil	1·43	Nil	Nil	0·23	Nil	Nil	0·02	Nil	Nil	0·02	7	6·92	7·89	Digri ...	
2	1·59	2·55	2	4·19	2·83	Nil	Nil	1·02	Nil	Nil	0·30	Nil	Nil	0·04	Nil	Nil	0·01	6	6·97	7·77	Pithoro (Samaro).	
Nil	0·11	0·67	3	2·20	1·73	Nil	Nil	0·68	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·15	5	3·21	4·17	Sanghar ...	
1	0·17	1·18	3	2·67	3·63	Nil	Nil	1·07	Nil	Nil	0·15	Nil	Nil	0·02	Nil	Nil	0·04	4	2·84	6·92	Khipro ..	
2	1·31	2·98	2	4·97	2·30	Nil	Nil	1·33	Nil	0·07	0·05	Nil	Nil	0·04	Nil	Nil	0·03	7	8·68	7·95	Umerkot ...	
2	4·27	2·27	5	2·20	3·18	Nil	Nil	2·96	Nil	Nil	0·74	Nil	Nil	0·03	Nil	Nil	0·01	10	7·37	10·29	Chachro ...	
2	2·00	3·72	3	2·80	4·74	Nil	Nil	2·14	Nil	Nil	0·52	Nil	Nil	0·05	Nil	Nil	Nil	8	5·70	13·17	Mithi ...	
6	3·83	5·58	7	5·50	5·38	2	0·45	1·76	Nil	Nil	0·43	Nil	Nil	0·10	Nil	Nil	0·02	19	13·06	14·57	Nagar Parkar ...	
3	3·12	2·78	4	4·46	2·88	Nil	Nil	1·33	Nil	Nil	0·53	Nil	Nil	Nil	Nil	Nil	Nil	11	10·73	8·99	Diplo ..	
4	1·25	...	5	6·38	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	12	11·52	...	Saran ...	
1	0·16	...	2	1·22	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	5	2·85	...	Dhilyar ...	
2	0·92	...	2	3·05	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	4	3·98	...	Chhor* ...	
2	1·63	2·42	3	3·35	3·17	Nil	0·03	1·48	Nil	0·01	0·31	Nil	Nil	0·04	Nil	Nil	0·03	8	6·49	8·59	Average ...	
Nil	0·05	...	2	0·70	...	Nil	Nil	...	Nil	0·06	...	Nil	Nil	...	Nil	Nil	...	4	1·17	...	Khairpur Mirs.	Indian States Khairpur.
1	0·35	...	1	0·40	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	3	1·03	...	Ket Diji ...	
Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	1	0·15	...	Gambat ...	
2	0·43	...	3	2·03	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	6	2·72	...	Thari ...	
1	0·13	...	1	0·49	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	4	1·27	...	Chang ...	
Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Sorah ..	
1	0·16	...	1	0·60	...	Nil	Nil	...	Nil	0·01	..	Nil	Nil	...	Nil	Nil	...	3	1·06	...	Average.	

* Meteorological Observatory.

K. I. THADANI,
Director of Agriculture, Sind.

Karachi, 5th June 1939.

Daily rainfall recorded in Rajputana for the month of January, 1938.

L5DGofOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·20	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0·09	Bap	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot	
..	..	..	..	..	..	..	.	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bulli	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh	
..	..	..	..	..	..	..	..	..	..	0·12	..	1	0·4	0·12	0·13	0·12	0·12	0·13	Dewa	
..	..	..	..	..	..	..	..	..	..	0·75	..	1	0·2	0·75	0·06	0·75	0·75	0·06	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil		Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	Nil	0·10	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·12	Jasol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·20	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·20	0·06	0·20	0·20	0·06	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Pali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·35	Nil	Nil	0·35	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·17	Nil	Nil	0·17	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	Nil	0·26	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	Nil	0·14	Sojat	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Sheo	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·31	0·50	0·50	0·31	Nawa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·15	0·20	0·15	0·15	0·20	Merta	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·80	0·17	0·80	0·80	0·17	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·21	0·20	0·20	0·21	Bilara	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Bali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Jeteran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Jalor	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Gadha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·10	Nil	Nil	0·10	Desuri ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
ikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
aipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	1·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	0·10	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (*a*) ..	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	1·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	0·37	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	0·10	..	..	1	..	0·10	..	0·10	0·10	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	0·31	..	1	..	0·31	..	0·31	0·31	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·34	*Nil*	*Nil*	0·34	Bikaner (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	*Nil*	0·25	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·15	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	*Nil*	0·25	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·37	*Nil*	*Nil*	0·37	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	0·26	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·21	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·21	0·23	0·21	0·21	0·23	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·39	*Nil*	*Nil*	0·39	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·37	*Nil*	*Nil*	0·37	Reni	
..	..	..	..	..	..	..	..	..	..	..	0·08	*Nil*	1·1	0·08	0·36	0·08	0·08	0·36	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·37	*Nil*	*Nil*	0·37	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	0·20	..	1	1·0	0·20	0·50	0·20	0·20	0·50	Nohar ..	
..	..	..	..	..	1·10	..	..	..	..	0·40	..	2	0·9	1·50	0·27	1·10	1·50	0·27	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	0·09	..	..	*Nil*	1·0	0·09	0·32	0·09	0·09	0·32	Ganga Nagar ..	
..	..	..	..	0·14	..	..	..	..	..	0·48	..	2	1·1	0·62	0·41	0·48	0·62	0·41	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	0·56	..	1	0·6	0·56	0·18	0·56	0·56	0·18	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·24	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·37	*Nil*	*Nil*	0·37	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·18	0·39	0·18	0·18	0·39	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·42	*Nil*	*Nil*	0·42	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·44	0·36	0·44	0·44	0·36	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	*Nil*	0·33	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·71	0·36	0·71	0·71	0·36	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	1·37	0·32	1·37	1·37	0·32	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	*Nil*	0·34	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·25	0·32	0·15	0·25	0·32	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·79	0·47	0·79	0·79	0·47	Jaipur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	1·00	0·41	1·00	1·00	0·41	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·20	0·29	0·20	0·20	0·29	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·62	0·57	0·62	0·62	0·57	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·33	0·47	0·33	0·33	0·47	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·15	0·36	0·15	0·15	0·36	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·41	*Nil*	*Nil*	0·41	Sikar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·8	1·38	0·68	1·38	1·38	0·68	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·57	*Nil*	*Nil*	0·57	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·30	0·60	0·30	0·30	0·60	Kot Putli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·56	0·52	0·56	0·56	0·52	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	1·10	0·61	1·10	1·10	0·61	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·91	1·20	0·91	0·91	1·20	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·39	*Nil*	*Nil*	0·39	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·35	..	0·35	0·35	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·45	*Nil*	*Nil*	0·45	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·47	..	0·47	0·47	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·50	..	0·37	0·50	..	Bairath ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	0·15	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari ..	0·08	..	..	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai ..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	0·12	..	..	0·12	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	0·14	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer (*a*) ..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar ..	0·15	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	0·06	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	0·04	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	0·04	..	0·02	0·05	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	0·04	0·10	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo ..	0·38	..	..	0·10	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran ..	0·18	..	0·03	0·02	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	0·07	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	0·05	..	0·04	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	0·12	..	0·10	0·22	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	0·14	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	0·74	..	..	0·16	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	0·22	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	0·29	..	..	0·13	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	0·55	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	0·05	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	0·22	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	0·19	..	..	0·03	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·19	..	0·19	0·19	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·30	..	1·30	1·30	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·25	..	0·25	0·25	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·73	..	0·73	0·73	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·04	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	2·00	..	2·00	2·00	..	Jamwa Ramgarh	
..	..	..	..	..	0·02	..	..	..	..	..	..	1	1·0	0·21	0·44	0·15	0·21	0·44	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·12	0·40	0·08	0·12	0·40	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·10	0·45	0·10	0·10	0·45	Rajakhera ..	
..	..	..	..	..	0·05	..	..	..	..	..	..	1	0·8	0·20	0·37	0·15	0·20	0·37	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·06	0·45	0·06	0·06	0·45	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·15	0·34	0·15	0·15	0·34	Paseri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·38	*Nil*	*Nil*	0·38	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·33	0·32	0·12	0·33	0·32	Sirmuthra ..	
..	..	..	..	..	0·07	..	..	..	..	..	..	1	1·1	0·25	0·49	0·14	0·25	0·49	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	*Nil*	0·29	Mania ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·11	0·36	0·11	0·11	0·36	Ajmer (*a*) ..	Ajmer Merwara
..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·28	0·17	0·15	0·28	0·17	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	*Nil*	0·13	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·15	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·09	0·20	0·06	0·09	0·20	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·19	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	*Nil*	0·20	Dawer ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·16	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	*Nil*	0·25	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·09	0·28	0·05	0·09	0·28	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·25	0·35	0·14	0·25	0·35	Mangrol ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	1	0·8	0·18	0·27	0·10	0·18	0·27	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·29	0·28	0·15	0·29	0·28	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·33	0·27	0·33	0·33	0·27	Kotah (*a*) ..	
..	..	..	..	..	0·07	..	..	..	..	..	..	2	1·0	0·59	0·40	0·38	0·59	0·40	Atroo ..	
..	..	..	..	..	0·04	..	..	..	..	..	..	1	1·2	0·36	0·40	0·18	0·36	0·40	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·13	0·39	0·07	0·13	0·39	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·15	0·38	0·06	0·15	0·38	Etawah ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	0·49	0·34	0·22	0·49	0·34	Mandana ..	
..	..	..	..	..	0·08	..	..	..	..	..	..	2	0·9	0·41	0·40	0·19	0·41	0·40	Khanpur ..	
..	..	..	..	..	0·01	..	..	..	..	..	..	3	1·1	1·09	0·41	0·74	1·09	0·41	Chipabarod ..	
..	..	..	..	..	0·08	..	..	..	..	..	..	2	1·1	0·48	0·32	0·22	0·48	0·32	Iklera	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	0·89	0·38	0·47	0·89	0·38	Manoharthana ..	
..	..	..	..	..	..	0·20	..	..	..	..	..	3	0·8	0·89	0·29	0·55	0·89	0·29	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·07	0·28	0·05	0·07	0·28	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·24	0·41	0·22	0·24	0·41	Bakani ..	
..	..	..	..	..	..	0·22	..	..	..	..	..	2	0·8	0·45	0·24	0·22	0·45	0·24	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	*Nil*	0·20	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·30	*Nil*	*Nil*	0·30	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhungra ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara—*conta.*	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Molan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	0·06	..	0·02	0·05	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk ..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	0·12	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..
	Pirawa ..	0·20	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli ..	0·60	..	0·07	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	0·16	..	0·05	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	0·23	..	0·05	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	0·10	..	0·10	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
irohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khamera ..	Banswara—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Molan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·05	0·34	0·05	0·55	0·34	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·12	0·39	0·12	0·12	0·39	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·22	0·44	0·09	0·22	0·44	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·05	0·35	0·05	0·05	0·35	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·21	0·26	0·21	0·21	0·26	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·32	..	0·20	0·32	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	0·24	0·24	..	Chhabra (Dispensary).	
..	..	..	..	0·25	0·23	..	..	..	..	..	..	3	..	0·91	..	0·43	0·91	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·42	..	0·22	0·42	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·17	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	*Nil*	0·25	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	0·30	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·72	0·26	0·60	0·72	0·26	Deoli ..	Deoli.
..	..	..	..	..	0·07	..	..	..	..	..	..	2	..	0·38	..	0·16	0·38	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·33	0·34	0·23	0·33	0·34	Jhalawar ..	
..	..	..	..	..	0·02	..	..	..	..	..	..	2	0·7	0·26	0·27	0·10	0·26	0·27	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·11	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·01	0·09	0·01	0·01	0·09	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·13	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·17	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	*Nil*	0·16	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·10	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·11	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·26	Mount Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Abu Road ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Alwar ..	Alwar ..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	0·43	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	0·99	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	0·77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	0·55	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	0·41	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	0·09	0·56	0·09	0·09	0·56	Alwar ..	Alwar.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·71	0·60	0·71	0·71	0·60	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·75	0·54	0·75	0·75	0·54	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·52	0·43	0·43	0·52	0·43	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·6	0·99	0·61	0·99	0·99	0·61	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·77	0·45	0·77	0·77	0·45	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·41	0·66	0·41	0·41	0·66	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·3	0·70	0·46	0·55	0·70	0·46	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·07	0·46	0·07	0·07	0·46	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·48	0·82	0·41	0·48	0·82	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1.1	0·33	0·46	0·33	0·33	0·46	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·41	*Nil*	*Nil*	0·41	Biana ..	

6DGofOb—70—1-8-38—GIPS

Daily rainfall recorded in Rajputana for the month of February, 1938.

H8DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Setaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	Nil	0·41	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	0·22	Devikot ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·25	Bap .. .	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fatehgarh ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Baili	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·12	0·29	Dewa	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	0·75	0·17	Ramgarh ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·18	Nil	Nil	0·26	Khabha ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·27	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·22	Barmer ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·27	Jasol	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·33	Pachpadra .	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·20	0·16	Sambhar ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·34	Jodhpur(a) ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·27	Pali	
..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·24	Nil	Nil	0·59	Didwana ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·36	Phalodi ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	Nil	0·57	Nagaur ..	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·40	Sojat	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·25	Siwana	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·11	Sachor ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·27	Shergarh ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	0·50	0·47	Nawa	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·25	Jaswantpura .	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	0·15	0·43	Merta ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Merta Road ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	0·80	0·36	Parbatsar ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·19	Marwar Junction	
..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	0·20	0·43	Bhiara ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·26	Bali	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·28	Jetaran ..	
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·29	Jalor	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·18	Siwana	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·17	Chotan ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·10	Gudha ..	
..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·28	Desuri ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bikaner ..	Padampur ..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	Raisinghnagar ..	..	0·06	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	Bikaner(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	0·18	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	Ganga Nagar ..	..	0·18	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..
	Suratgarh ..	..	0·31	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of February, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	2	..	0·26	..	0·15	0·26	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	0·15	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	1	..	0·18	..	0·12	0·49	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	*Nil*	0·62	Bikaner (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	*Nil*	0.57	Surpura ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	*Nil*	0.48	Gajner ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·35	*Nil*	*Nil*	0·60	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	*Nil*	0·62	Sujangarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	*Nil*	0·5[illegible]	Ratangarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·50	*Nil*	*Nil*	0·71	Dungargarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·34	*Nil*	0·21	0·57	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	*Nil*	0·67	Churu ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	*Nil*	0·72	Reni	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·02	0·37	0·02	0·10	0·73	Rajgarh ..	
..	..	..	..	..	..	..	..	..	1	0·8	0·30	0·49	0·30	0·30	0·86	Bhadra ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·36	*Nil*	0·20	0·86	Nohar	
..	..	..	..	..	..	..	..	..	2	0·7	0·30	0·33	0·18	1·80	0·60	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	2	0·7	0·37	0·29	0·19	0·46	0·61	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	2	0·8	0·69	0·36	0·38	1·31	0·77	Suratgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	0·56	0·44	Anupgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	*Nil*	0·66	Palana ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·63	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·39	*Nil*	0·18	0·78	Mahwa ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·29	*Nil*	*Nil*	0·71	Gangapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·36	*Nil*	0 44	0·72	Bandikui ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·59	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0.28	*Nil*	0·71	0·64	Dausa	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	1·37	0·52	Lalsot	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	*Nil*	0·63	Chatsu ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	0·25	0·65	Uniara ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	0·79	0·76	Jaipur (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	1·00	0·71	Sanganer ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	0·20	0·43	Malpura ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·62	0·87	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·43	*Nil*	0·33	0·90	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	0·15	0·56	Sambhar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·32	*Nil*	*Nil*	0·73	Sikar	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·56	*Nil*	1·38	1·24	Khetri ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·33	*Nil*	*Nil*	0·90	Chirawa ..	
..	..	..	..	..	..	..	..	..	*Nil*	0 9	*Nil*	0·32	*Nil*	0·30	0·92	Kot Putli ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·33	*Nil*	0·56	0·85	Chomu ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·35	*Nil*	1·10	0·96	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	0·91	1·29	Amber ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	*Nil*	0·72	Samodh ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0 35	..	Pawata ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·20	*Nil*	*Nil*	0·65	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·47	..	Niwai ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·50	..	Bairath ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chochat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January, to 28th February 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·19	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandar ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·30	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·25	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·73	..	Baswa ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·04	..	Malarna ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·00	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·32	*Nil*	0·21	0·76	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	0·12	0·79	Bari	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·41	*Nil*	0·10	0·86	Rajakhera ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·36	*Nil*	0·20	0·73	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	0·06	0·73	Angai	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	0·15	0·64	Baseri	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·40	*Nil*	*Nil*	0·78	Sepao	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	0·33	0·64	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·31	*Nil*	0·25	0·80	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	*Nil*	0·66	Mania	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	0·11	0·61	Ajmer(*a*) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	0·28	0·31	Sawar	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·18	*Nil*	*Nil*	0·31	Kekri	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·32	Pisangan ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·17	*Nil*	0·09	0·37	Goela	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·35	Beawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·35	Dawer ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	*Nil*	0·39	Jawaja ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·51	Todgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	0·09	0·51	Antah ..	Kotah
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·32	*Nil*	0·25	0·67	Mangrol ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	0·18	0·51	Sangod ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	0·29	0·49	Sultanpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	0·33	0·56	Kotah(*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	0·59	0·68	Atroo	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	0·36	0·66	Baran	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	0·13	0·63	Indargarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·15	0·65	Etawah ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	0·40	0·58	Mandana ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·41	0·67	Khanpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	1·09	0·80	Chipaparod ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	0·48	0·63	Iklera	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·40	*Nil*	0·89	0·78	Manoharthana ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	0·89	0·62	Shahabad ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	0·07	0·46	Chechat ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	0·24	0·67	Bakani ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·18	*Nil*	0·45	0·42	Kishanganj ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Molan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura .	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli -	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur ..	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·35	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·24	*Nil*	*Nil*	0·54	Garhi ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khamera ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Danpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandu ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Molan ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	0·05	0·62	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·32	*Nil*	0·12	0·71	Machilpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·34	*Nil*	0·22	0·78	Mandrael ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·40	*Nil*	0·05	0·75	Sapotra ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·21	0·53	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·32	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·24	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·91	..	Sironj ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·42	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·34	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	*Nil*	0·50	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·30	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	0·72	0·46	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·38	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	0·33	0·59	Dug	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·18	*Nil*	0·26	0·45	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·25	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	0·01	0·26	Kherwara ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·30	Kotra ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·33	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·17	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·23	Sagwara ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·25	Kusalgarh ..	Kusalgarh.

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of February, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·32	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·36	*Nil*	*Nil*	0·41	Sheoganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	*Nil*	0·54	Mount Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Abu Road ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	0·09	1·07	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·50	*Nil*	0·71	1·10	Kishangarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·39	*Nil*	0·75	0·93	Mandawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·52	0·76	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·52	*Nil*	0·99	1·13	Tijara ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·36	*Nil*	0·77	0·81	Rajgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·48	*Nil*	0·41	1·14	Nimrana ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·43	*Nil*	0·70	0·89	Govindgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·42	*Nil*	0·07	0·88	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·61	*Nil*	0·48	1·43	Kaman ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·41	*Nil*	0·33	0·87	Nadbai ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·45	*Nil*	*Nil*	0·86	Biana ..	

a) Meteorological Observatory.

Daily rainfall recorded in Rajputana for the month of March, 1938.

H13DGofOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·12	Bap	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shalgarh .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Buili .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Dewa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·18	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·12	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·11	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·34	Nil	Nil	0·34	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Pali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	Nil	0·30	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·18	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·26	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Sojat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Sheo ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	Nil	0·23	Nawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Jaswantpura ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jodhpur—*contd.*	Merta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tibana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhunu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·24	Merta ..	Jodhpur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·21	Nil	Nil	0·21	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	Nil	0·06	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·22	Bilara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Bali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Jalor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Desuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	Nil	0·26	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0·09	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	Nil	0·24	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·25	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·33	Nil	Nil	0·33	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·20	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·17	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·19	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·28	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·23	Nil	Nil	0·23	Reni	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·20	Nil	Nil	0·20	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·32	Nil	Nil	0·32	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·40	Nil	Nil	0·40	Nohar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·36	Nil	Nil	0·36	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·03	0·33	0·03	0·03	0·33	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·33	0·10	0·10	0·33	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	Nil	0·27	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	Nil	0·33	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	Nil	0·30	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·21	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·25	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·20	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	Nil	0·29	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·18	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·21	Nil	Nil	0·21	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·37	Nil	Nil	0·37	Jaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·34	Nil	Nil	0·34	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·24	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·27	Nil	Nil	0·27	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·34	Nil	Nil	0·34	Sri Madhopur ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Ni*	*Nil*	0·45	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·52	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·46	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·52	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	*Nil*	0·55	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	*Nil*	0·42	Baseri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·26	*Nil*	*Nil*	0·67	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·30	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·23	*Nil*	*Nil*	0·61	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	*Nil*	0·53	Mania ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·36	Ajmer (*a*) ..	Ajmer Merwara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·15	*Nil*	*Nil*	0·31	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·09	*Nil*	*Nil*	0·30	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0·30	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·24	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·28	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·31	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·24	*Nil*	*Nil*	0·39	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	*Nil*	0·34	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	0·10	0·25	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·27	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	0·04	0·33	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	0·16	0·45	Kotah (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	*Nil*	0·37	Atroo ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·11	0·15	0·11	0·11	0·32	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·23	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·27	Etawah ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·34	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·31	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·29	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·32	Iklera	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·25	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	0·07	0·30	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·13	*Nil*	*Nil*	0·22	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·15	*Nil*	*Nil*	0·25	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·09	*Nil*	*Nil*	0·22	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·09	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·09	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhungra ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Kotah—*contd.*	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Molan .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur .	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh .	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	ber of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	*Nil*	0·19	Etawah ..	Kotah—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	*Nil*	0·21	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·15	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·13	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·15	*Nil*	*Nil*	0·15	Iklera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·11	Manoharthana ..	
..	..	..	..	..	..	..	..	..	0·07	..	..	*Nil*	0·5	0·07	0·12	0.07	0·07	0·12	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0·09	Cheehat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·13	*Nil*	*Nil*	0·13	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·05	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Garhi	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Molan	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·20	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·31	*Nil*	*Nil*	0·31	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	*Nil*	0·22	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·30	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·19	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·16	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·12	Bundi	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	*Nil*	0·16	Deoli	Deoli.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	0·20	..	..	..	..	..	1	0·3	0·20	0·06	0·20	0·20	0·06	Dug ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	*Nil*	0·07	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·10	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0·09	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0·09	Kotra	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Partabgarh ..	Partabgarh.

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Dungarpur ..	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of April, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·19	*Nil*	*Nil*	0·51	Alwar ..	Alwar.
..	..	..	..	..	0·02	..	..	..	..	..	*Nil*	0·6	0·02	0·28	0·02	0·02	0·64	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	*Nil*	0·54	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·06	0·40	Lachmangarh ..	
..	..	..	..	..	0·16	..	..	..	..	..	1	0·8	0·16	0·30	0·16	0·16	0·71	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·45	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·67	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	*Nil*	0·46	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·50	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·08	0·48	0·08	0·08	0·84	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·03	0·25	0·03	0·03	0·71	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·53	Biana ..	

R14DGofOb—70—25-10-38—GIPS

Daily rainfall recorded in Rajputana for the month of April, 1938.

H14DGofOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·31	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·15	Dayikot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·12	Nil	Nil	0·24	Bap	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot	
..	..	..	..	..	..	..	.	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Buill	
..	..	.	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh	
..	..	..	.	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·21	Dewa	
..	..	..	.	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·18	Ramgarh ..	
..	..	..		..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·15	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·13	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	.	..	..	..	..	..	..	..	..	Nil		Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·17	Barmer ..	
..	..	.	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·20	Jasol	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·22	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·11	Nil	Nil	0·45	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·24	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·18	Pali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	Nil	0·44	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·32	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·04	0·10	0·04	0·04	0·36	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·26	Sojat	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Sheo	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·14	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·23	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·39	Nawa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·11	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·45	Merta	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·02	Nil	Nil	0·23	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·13	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·12	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·36	Bilara	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·20	Bali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·20	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·15	Jalor	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·14	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·16	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·11	Gadha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·11	Desuri ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bikaner ..	Padampur ..	..	..	..	..	..	..	0·67	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	0·06	0·07	0·42	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·01	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·08	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	0·01	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—

r the month of April, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	..	0·67	..	0·67	0·67	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·55	..	0·42	0·55	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·06	0·22	0·05	0·06	0·48	Bikaner (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·18	0·18	0·10	0·18	0·27	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·21	*Nil*	*Nil*	0·45	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	*Nil*	0·53	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·30	*Nil*	*Nil*	0·63	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·36	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·47	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·49	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·43	*Nil*	*Nil*	0·71	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·47	*Nil*	*Nil*	0·70	Reni	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	*Nil*	0·45	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	0·58	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	*Nil*	0·73	Nohar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	0·03	0·33	0·02	0·03	0·69	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·17	0·23	0·17	0·20	0·56	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·51	*Nil*	0·10	0·84	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	*Nil*	0·47	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	0·07	0·34	0·07	0·07	0·61	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·02	0·17	0·02	0·02	0·50	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·50	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·14	*Nil*	*Nil*	0·35	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·42	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·10	*Nil*	*Nil*	0·30	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·40	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·35	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0·38	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·23	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·54	Jaipur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·45	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·35	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·22	*Nil*	*Nil*	0·49	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	*Nil*	0·53	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	*Nil*	0·45	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·14	*Nil*	*Nil*	0·40	Sikar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	*Nil*	0·67	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·19	*Nil*	*Nil*	0·58	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	*Nil*	0·60	Kot Putli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·44	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·22	*Nil*	*Nil*	0·61	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·12	*Nil*	*Nil*	0·31	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·22	*Nil*	*Nil*	0·52	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·54	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bairath ..	

(*a*) *Meteorological Observatory.*

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sargod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran .	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipaharod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Ni	Nil	0·45	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0·52	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·46	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·52	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·55	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·42	Baseri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	Nil	0·67	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	0·30	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	Nil	0·61	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	Nil	0·53	Mania ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·36	Ajmer (*a*) ..	Ajmer Merwara.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·31	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·09	Nil	Nil	0·30	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	Nil	0·30	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·24	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·28	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·31	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·39	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	Nil	0·34	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	0·10	0·25	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·27	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·04	0·33	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	0·16	0·45	Kotah (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	Nil	0·37	Atroo ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·11	0·15	0·11	0·11	0·32	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·23	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·27	Etawah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·34	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·31	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·29	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·32	Iklera	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·25	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·07	0·30	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	Nil	0·22	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	Nil	0·25	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·09	Nil	Nil	0·22	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·09	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·09	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhungra ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara—*contd.*	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Molan* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli .	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Machilpur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael .	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	Sapotra .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Raingauge station at Molan closed and another started at Loharia from 24th April.

for the month of May, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	0·24	..	..	1	0·6	0·24	0·35	0·24	0·24	0·44	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	0·86	1	1·6	0·86	1·26	0·86	0·86	1·35	Garhi ..	
..	..	..	..	..	..	..	..	..	0·02	..	..	*Nil*	..	0·02	..	0·02	0·02	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	0·07	..	..	*Nil*	..	0·07	..	0·07	0·07	..	Khamera ..	
..	..	..	..	..	..	..	..	0·16	..	0·07	..	1	..	0·23	..	0·16	0·23	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	3·05	..	1	..	3·05	..	3·05	3·05	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	0·52	..	1·00	2	..	1·52	..	1·00	1·52	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	0·75	0·26	..	2	..	1·01	..	0·75	1·01	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	2·08	..	1	..	2·08	..	2·08	2·08	..	Arthuna ..	
..	..	..	..	..	..	..	..	0·13	..	0·39	0·10	3	..	0·62	..	0·39	0·62*	..	Loharia ..	
..	..	..	..	..	..	..	..	..	1·20	..	0·70	2	..	1·90	..	1·20	1·90	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	0·08	*Nil*	..	0·08	..	0·08	0·08	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	0·04	..	*Nil*	1·3	0·04	0·57	0·04	0·06	0·95	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	0·02	..	*Nil*	1·2	0·09	0·67	0·07	0·09	1·18	Machilpur ..	
..	..	..	..	..	..	0·62	..	..	..	0·02	..	1	1·1	0·64	0·40	0·62	0·71	0·83	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·36	*Nil*	*Nil*	0·85	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	0·71	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	0·48	0·50	0·33	3	..	1·31	..	0·50	1·31	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	0·25	..	..	..	1	1·3	0·25	0·64	0·25	0·25	0·96	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	0·05	0·07	..	0·20	1	1·3	0·32	0·56	0·20	0·32	0·82	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	0·07	..	..	*Nil*	..	0·07	..	0·07	0·07	..	Patan ..	
..	..	..	..	..	..	..	..	..	0·10	0·07	..	1	1·3	0·17	0·73	0·10	0·32	1·06	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	0·10	..	1	..	0·10	..	0·10	0·10	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	0·07	0·20	1	0·9	0·27	0·30	0·20	0·47	0·43	Dug	
..	..	..	..	..	..	..	..	..	0·14	..	0·03	1	1·1	0·17	0·50	0·14	0·17	0·63	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	1	2·2	0·27	1·14	0·27	0·27	1·40	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	0·15	0·05	1	1·0	0·20	0·50	0·15	0·20	0·64	Kherwara ..	
..	..	..	..	..	..	..	..	..	0·04	..	..	*Nil*	1·4	0·04	0·72	0·04	0·04	0·85	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·58	*Nil*	*Nil*	0.81	Dawer.. ..	
..	..	..	..	..	..	..	..	0·48	..	..	1·38	2	1·1	1·86	0·51	1·38	1·86	0·63	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·81	*Nil*	*Nil*	0·94	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	0·06	..	0·15	1	1·2	0·21	0·69	0·15	0·21	0·85	Sagwara ..	
..	..	..	..	..	..	..	..	0·43	..	0·17	0·95	3	..	1·55	..	0·95	1·55	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	0·72	..	4·14	2	0·7	4·86	0·53	4·14	4·86	0·66	Kushalgarh ..	Kushalgarh.

* Total rainfall since 1st May.

(*a*) Meteorological observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of April, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·19	*Nil*	*Nil*	0·51	Alwar ..	Alwar.
..	..	..	..	..	0·02	..	..	..	..	..	*Nil*	0·6	0·02	0·28	0·02	0·02	0·64	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	*Nil*	0·54	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·06	0·40	Lachmangarh ..	
..	..	..	..	..	0·16	..	..	..	..	..	1	0·8	0·16	0·30	0·16	0·16	0·71	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·45	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	0·67	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·20	*Nil*	*Nil*	0·46	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·50	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·08	0·48	0·08	0·08	0·84	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·03	0·25	0·03	0·03	0·71	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·53	Biana ..	

R14DGofOb—70—25-10-38—GIPS

Daily rainfall recorded in Rajputana for the month of May, 1938.

H17DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·32	*Nil*	*Nil*	0·63	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·29	Devikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0·52	Bap .. .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Fatehgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Lakhan ..	
..	..	..	..	..	..	..	0·10	..	..	..	..	1	..	0·10	..	0·10	0·10	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tanot	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Buili	
..	..	..	..	..	..	..	0·21	0·20	..	..	..	2	..	0·41	..	0·21	0·41	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nokh	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0 3	*Nil*	0·14	*Nil*	*Nil*	0·35	Dewa	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	*Nil*	0·34	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·30	Khabha ..	
..	.	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Lathi Nachna ..	
..	..	..	0·02	0·22	..	..	..	..	0·15	..	..	2	1·0	0·39	0·51	0·22	0·39	0·64	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	0·54	..	1	..	0·54	..	0·54	0·54	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	0·76	1	0·7	0·76	0·44	0·76	0·76	0·61	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	2·00	1	0·9	2·00	0·51	2·00	2·00	0·71	Jasol	
..	..	..	..	..	..	..	..	..	..	..	0·50	1	1·0	0·50	0·54	0·50	0·50	0·76	Pachpadra .	
..	..	..	..	..	..	..	..	..	0·10	..	..	1	1·7	0·10	0·78	0·10	0·10	1·23	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	0·69	Jodhpur(*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0 41	*Nil*	*Nil*	0·59	Pali	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·54	*Nil*	*Nil*	0 98	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·41	*Nil*	*Nil*	0·73	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	0·08	..	*Nil*	1·2	0·08	0·53	0·08	0·12	0·89	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·46	*Nil*	*Nil*	0·72	Sojat	
..	..	..	..	..	..	..	..	..	..	0·15	..	1	0·6	0·15	0·31	0·15	0·15	0·42	Sheo	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·26	*Nil*	*Nil*	0 40	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	1·07	1	0 6	1·07	0 33	1·07	1·07	0·56	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·54	*Nil*	*Nil*	0·93	Nawa	
..	..	..	..	..	..	..	..	..	..	..	0·48	1	0·7	0·48	0·38	0·48	0·48	0·49	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·57	*Nil*	*Nil*	1·02	Merta ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·7	*Nil*	0 66	*Nil*	*Nil*	0·89	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	0·12	1	1·0	0·12	0·37	0·12	0·12	0·50	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·91	*Nil*	*Nil*	1·03	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	0·81	Bilara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 4	*Nil*	0 63	*Nil*	*Nil*	0·83	Bali	
..	..	..	.	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0 25	*Nil*	*Nil*	0 45	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·43	*Nil*	*Nil*	0 58	Jalor	
..	..	..	..	..	..	..	..	..	..	..	2·05	1	0·7	2·05	0·49	2·05	2·05	0 63	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	*Nil*	0 33	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·30	*Nil*	*Nil*	0·41	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·72	*Nil*	*Nil*	0·83	Desuri ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Bikaner	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..
	Ganga Nagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur	Hindaun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	Mahwa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	Gangapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..
	Khetri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1928—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1928.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·67	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·55	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·72	Nil	0·06	1·20	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·73	Nil	0.18	1.00	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0.72	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·42	Nil	Nil	0·95	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·84	Nil	Nil	1·47	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·44	Nil	Nil	0·80	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	Nil	0·93	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	Nil	0·75	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·21	0·26	0·21	0·21	0·97	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·54	Nil	Nil	1·24	Reni	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	Nil	1·04	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·28	0·20	0·20	0·86	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·16	0·36	0.16	0·16	1·09	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·65	0·48	0·65	0·68	1·17	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·20	0·65	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·26	Nil	0·10	1·10	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	Nil	0·65	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·55	Nil	0·07	1·16	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·12	0·37	0·12	0·14	0·87	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·20	0·51	0·20	0·20	1·01	Malwa .	
..	..	..	..	..	..	..	..	..	..	0·09	..	Nil	1·3	0.09	0·41	0·09	0·09	0·76	Gangapur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	Nil	0·88	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·31	Nil	Nil	0·61	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·65	Nil	Nil	1·05	Dausa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	Nil	0·70	Lalsot	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·50	Nil	Nil	0·88	Chatsu .	
..	..	..	..	..	..	..	..	..	0·05	..	..	Nil	0·9	0·05	0·45	0·05	0·05	0·68	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·58	Nil	Nil	1·12	Jaipur (a) .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·62	Nil	Nil	1·07	Sanganer ..	
..	..	..	..	..	..	..	..	..	0·18	..	..	1	..	0·18	..	0·18	0·18	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·32	Nil	Nil	0·67	Malpura ..	
..	..	..	..	..	..	..	..	..	..	0·12	..	1	1·5	0·12	0 54	0·12	0·12	1·03	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·63	Nil	Nil	1·16	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	0·06	..	Nil	1·7	0·06	0·79	0·06	0·06	1·24	Sambhar .	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·13	0·74	0·13	0·13	1·14	Sikar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·68	Nil	Nil	1·35	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·67	Nil	Nil	1·25	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1 7	Nil	0·61	Nil	Nil	1.21	Kot Putli ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	1	1·4	0·10	0·54	0·10	0·10	0·98	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·72	Nil	Nil	1·33	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	3·0	Nil	1 16	Nil	Nil	1·47	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·77	Nil	Nil	1·29	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	0·03	..	1	2·0	0·29	0·69	0·26	0·29	1·23	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	0·25	..	1	..	0·25	..	0·25	0·25	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	0·09	..	Nil	..	0·09	..	0·09	0·09	..	Bairath ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
	Baswa .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1938—contd.

20th.	21st	22nd.	23rd.	24th	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March. to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Toda Raisingh ..	Jaipur—contd.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	.	Nil	Nil	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·52	..	0·52	0·52	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·34	..	0·34	0·34	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	0·30	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	0·08	..	Nil	..	0·08	..	0·08	0·08	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	0·07	..	..	0·15	..	2	1·0	0·42	0·37	0·20	0·42	0·82	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·55	Nil	Nil	1·07	Bari	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·26	0·29	0·26	0·26	0·75	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·46	Nil	Nil	0·98	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·69	Nil	Nil	1·24	Angai	
..	..	..	..	..	..	..	..	0·27	..	..	0·29	2	0·8	0·56	0·26	0·29	0·56	0·68	Baseri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·47	Nil	Nil	1·14	Sepao	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·07	0·43	0·07	0·07	0·73	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·48	Nil	Nil	1·09	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·31	Nil	Nil	0·84	Mania	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·60	Nil	Nil	0·96	Ajmer(a) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	0·15	..	..	1	0·8	0·15	0·32	0·15	0·15	0·63	Sawar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·38	Nil	Nil	0·68	Kekri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·44	Nil	Nil	0·74	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·31	Nil	Nil	0·55	Goela	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·40	Nil	Nil	0·68	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·36	Nil	Nil	0·67	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·35	Nil	Nil	0·74	Todgarh ..	
..	..	..	..	..	..	..	..	0·22	..	..	..	1	1·3	0·22	0·51	0·22	0·22	0·85	Antah ..	Kotah.
..	..	.	..	..	..	0·10	..	..	0·02	..	..	1	1·0	0·12	0·36	0·10	0·22	0·61	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	0·02	..	Nil	0·8	0·02	0·35	0·02	0·02	0·62	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	0·04	0·72	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	0·10	..	1	1·3	0·10	0·59	0·10	0·26	1·04	Kotah(a) ..	
..	..	..	..	..	..	..	..	..	..	0·27	0·54	2	1·0	0·81	0·37	0·54	0·81	0·74	Atroo	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·47	Nil	0·11	0·79	Baran	
..	..	..	..	..	..	..	..	..	..	0·01	..	Nil	0·9	0·01	0·44	0·01	0·01	0·67	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	0·16	..	1	1·1	0·16	0·44	0·16	0·16	0·71	Etawah ..	
..	..	..	..	..	..	..	..	..	..	0·15	..	1	1·2	0·15	0·42	0·15	0·15	0·76	Mandana ..	
..	..	..	..	..	..	..	..	..	0·10	0·44	0·29	3	0·8	0·83	0·34	0·44	0·83	0·65	Khanpur ..	
..	..	..	..	..	..	..	..	0·05	..	..	1·02	2	1·5	1·24	0·53	1·02	1·24	0·82	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	0·60	1	1·3	0·60	0·50	0·60	0·60	0·82	Iklera	
..	..	..	..	..	..	..	..	..	..	..	0·12	1	1·3	0·12	0·41	0·12	0·12	0·66	Manoharthana ..	
..	..	..	..	..	..	..	..	..	0·08	..	0·20	1	1·4	0·28	0·42	0·20	0·35	0·72	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	0·20	..	1	1·2	0·20	0·65	0·20	0·20	0·87	Chechat ..	
..	..	..	..	..	0·25	..	..	..	..	..	..	1	1·3	0·25	0·57	0·25	0·25	0·82	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	0·10	1	1·4	0·10	0·54	0·10	0·10	0·76	Kishanganj ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura .	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli .	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur ..	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	0·24	..	..	1	0·6	0·24	0·35	0·24	0·24	0·44	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	0·86	1	1·6	0·86	1·26	0·86	0·86	1·35	Garhi ..	
..	..	..	..	..	..	..	..	..	0·02	..	..	*Nil*	..	0·02	..	0·02	0·02	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	0·07	..	..	*Nil*	..	0·07	..	0·07	0·07	..	Khamera ..	
..	..	..	..	..	..	..	..	0·16	..	0·07	..	1	..	0·23	..	0·16	0·23	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	3·05	..	1	..	3·05	..	3·05	3·05	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	0·52	..	1·00	2	..	1·52	..	1·00	1·52	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	0·75	0·26	..	2	..	1·01	..	0·75	1·01	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	2·08	..	1	..	2·08	..	2·08	2·08	..	Arthuna ..	
..	..	..	..	..	..	..	..	0·13	..	0·39	0·10	3	..	0·62	..	0·39	0·62*	..	Loharia ..	
..	..	..	..	..	..	..	..	..	1·20	..	0·70	2	..	1·90	..	1·20	1·90	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	0·08	*Nil*	..	0·08	..	0·08	0·08	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	0·04	..	*Nil*	1·3	0·04	0·57	0·04	0·06	0·95	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	0·02	..	*Nil*	1·2	0·09	0·67	0·07	0·09	1·18	Machilpur ..	
..	..	..	..	..	..	0·62	..	..	..	0·02	..	1	1·1	0·64	0·40	0·62	0·71	0·83	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·36	*Nil*	*Nil*	0·85	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·45	*Nil*	*Nil*	0·71	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	0·48	0·50	0·33	3	..	1·31	..	0·50	1·31	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	0·25	..	..	..	1	1·3	0·25	0·64	0·25	0·25	0·96	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	0·05	0·07	..	0·20	1	1·3	0·32	0·56	0·20	0·32	0·82	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	0·07	..	..	*Nil*	..	0·07	..	0·07	0·07	..	Patan ..	
..	..	..	..	..	..	..	..	..	0·10	0·07	..	1	1·3	0·17	0·73	0·10	0·32	1·06	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	0·10	..	1	..	0·10	..	0·10	0·10	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	0·07	0·20	1	0·9	0·27	0·30	0·20	0·47	0·43	Dug	
..	..	..	..	..	..	..	..	..	0·14	..	0·03	1	1·1	0·17	0·50	0·14	0·17	0·63	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	1	2·2	0·27	1·14	0·27	0·27	1·40	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	0·15	0·05	1	1·0	0·20	0·50	0·15	0·20	0·64	Kherwara ..	
..	..	..	..	..	..	..	..	..	0·04	..	..	*Nil*	1·4	0·04	0·72	0·04	0·04	0·85	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·58	*Nil*	*Nil*	0.81	Dawer.. ..	
..	..	..	..	..	..	..	..	0·48	..	..	1·38	2	1·1	1·86	0·51	1·38	1·86	0·63	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·81	*Nil*	*Nil*	0·94	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	0·06	..	0·15	1	1·2	0·21	0·69	0·15	0·21	0·85	Sagwara ..	
..	..	..	..	..	..	..	..	0·43	..	0·17	0·95	3	..	1·55	..	0·95	1·55	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	0·72	..	4·14	2	0·7	4·86	0·53	4·14	4·86	0·66	Kushalgarh ..	Kushalgarh.

* Total rainfall since 1st May.

(*a*) Meteorological observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (s) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·22	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·44	0·30	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..
	Kamas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..

for the month of May, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	0·10	1	1.1	0·10	0·82	0·10	0·10	1·04	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	1·22	..	..	1	2·1	1·22	1·12	1·22	1·22	1·26	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·06	*Nil*	*Nil*	1·36	Mount Abu (a) ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	1	..	0·10	..	0·10	0·10	..	Abu Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·51	0·88	0·29	0·51	1·39	Alwar	Alwar.
..	..	..	..	..	..	..	..	0·05	..	..	..	*Nil*	1·3	0·05	0·54	0·05	0·07	1·18	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·25	0·54	0·25	0·25	1·08	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	0·13	..	1	1.1	0·13	0 37	0·13	0·19	0·77	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	0·03	0·71	0·03	0·19	1·42	Tijara ..	
..	..	..	..	..	..	..	0·30	..	..	..	..	4	1·4	1·23	0·64	0·44	1·23	1·09	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·61	*Nil*	*Nil*	1·28	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·42	0·20	0·20	0·88	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·4	0·22	0·58	0·22	0·22	1·08	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·53	*Nil*	0·08	1·37	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·03	0·52	0·03	0·06	1·23	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·55	0·31	0·55	0·55	0·84	Biana ..	

( ) Meteorolcgical Observatory.

Daily rainfall recorded in Rajputana for the month of June, 1938.

H20DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	1·25	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	1·05	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..
	Dewa	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	1·95	..	0·35	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	2·70	..	..	2·48	0·07	0·08	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	0·39	..	..	..	0·47	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	0·42	..	0·75	1·55	0·16	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	0·10	0·27	0·42	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	0·75	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	0·10
	Jodhpur (*a*) ..	..	..	0·07	..	..	..	..	0·24	0·84	1·00	0·02	0·03	0·06	..	0·02	..	..	..	..
	Pali	..	..	..	..	..	..	..	0·43	..	1·28	0·90	..	0·96	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	1·50	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	0·09	..	..	0·21	..	..	..	..	..	..	..
	Nagaur ..	0·55	..	..	..	..	..	..	..	0·18	0·33	..	0·67	0·20	..	..	..	..	..	..
	Sojat ..	..	..	..	..	..	..	..	0·18	0·66	0·30	0·51	1·03	0·76	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	1·10	..	1·15	0·60	0·05	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	0·32	0·05	..	..	..	..	..	..	..	..
	Nawa ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	0·30	0·90	1·50	..	0·18	..	..	..	..	..	..	..

for the month of June, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, 1938 to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	0·21	..	..	..	..	..	2	1·3	1·46	0·69	1·25	1·46	0·69	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·51	*Nil*	*Nil*	0·51	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·78	*Nil*	*Nil*	0·78	Bap	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	0·10	..	Lakhan .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mayajlar .	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Shahgarh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tanot .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kishengarh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Baili .	
..	..	..	..	..	..	..	..	..	..	..	1	..	1·05	..	1·05	1·05	..	Mohangarh ..	
..	..	..	..	..	0·40	..	..	..	..	..	2	..	1·60	..	1·20	1·60	..	Nokh ..	
..	..	..	..	..	0·15	..	..	..	..	..	2	0·7	0·40	0·26	0·25	0·40	0·26	Dewa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·51	*Nil*	*Nil*	0·51	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·54	0·56	0·54	0·54	0·56	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	2·30	..	1·95	2·30	..	Lathi Nachna ..	
..	..	..	0·60	0·05	0·03	..	..	..	..	..	3	4·0	6·01	2·84	2·70	6·01	2·84	Palanpur ..	Palanpur.
..	..	0·39	..	..	..	..	..	..	..	..	3	..	1·25	..	0·47	1·25	..	Balotra ..	Jodhpur.
..	..	..	0·62	..	0·03	..	..	..	..	..	5	..	3·53	..	1·55	3·53	..	Bhinmal ..	
..	..	..	..	0·75	..	0·85	..	..	..	..	5	..	2·39	..	0·85	2·39	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	1·50	1·19	1·50	1·50	1·19	Barmer ..	
..	..	1·40	..	1·00	..	..	..	..	..	..	3	1·9	3·40	1·28	1·40	3·40	1·28	Jasol ..	
..	..	..	0·50	..	..	..	..	..	..	..	2	2·1	1·25	1·35	0·75	1·25	1·35	Pachpadra ..	
..	..	..	..	..	0·52	..	..	..	..	..	3	2·3	1·87	1·38	0·75	1·87	1·38	Sambhar ..	
..	..	..	0·17	1·68	..	1·95	..	..	..	..	6	2·1	6·08	1·45	1·95	6·08	1·45	Jodhpur (*a*) ..	
..	..	..	..	0·45	..	0·20	..	..	..	..	6	2·4	4·22	1·95	1·28	4·22	1·95	Pali	
..	..	..	..	..	..	..	..	..	..	..	2	2·6	1·68	1·34	1·50	1·68	1·34	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·8	0·30	1·04	0·21	0·30	1·04	Phalodi ..	
..	..	..	0·02	..	0·12	0·80	..	..	..	..	7	2·6	2·87	1·55	0·67	2·87	1·55	Nagaur ..	
..	..	0·78	0·19	0·25	..	0·27	..	..	..	..	10	2·3	4·93	1·56	1·03	4·93	1·56	Sojat ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·20	0·97	0·20	0·20	0·97	Sheo ..	
..	..	2·00	..	..	..	..	..	..	..	..	4	1·7	4·90	1·26	2·00	4·90	1·26	Sachor ..	
..	..	..	..	0·14	..	..	..	..	..	..	2	2·0	0·51	1·25	0·32	0·51	1·25	Shergarh ..	
..	..	..	..	0·16	0·60	3·25	..	..	..	..	4	2·7	4·21	1·35	3·25	4·21	1·35	Nawa ..	
..	..	1·42	..	..	..	..	..	..	..	..	5	3·0	4·30	2·14	1·50	4·30	2·14	Jaswantpura ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jodhpur—*contd.*	Merta ..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	0·21	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	0·03	0·67	0·59	0·16	0·24	..	0·08	..	..	..	..	..	..
	Parbatsar ..	..	..	0·38	..	..	..	..	..	..	..	..	0·09	0·37	..	0·25	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	0·43	0·98	1·00	1·20	0·20	..	..	0·30	..	..	..	..	..
	Bilara ..	..	..	..	..	..	..	..	0·12	0·10	0·09	0·12	0·60	..	..	..	..	..	..	..
	Bali	..	..	0·16	..	..	..	..	0·85	1·23	0·10	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	0·12	..	..	..	..	0·29	..	0·17	..	0·15	..	..	..	..	..	..
	Jalor ..	..	..	..	..	..	..	..	0·35	0·28	1·19	0·49	0·71	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	0·50	..	0·50	..	0·64	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	0·50	..	..	..	0·50	..	0·22	0·50	..	..	..	..	..	..	..	..
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	0·58	4·21	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	0·18	2·38	..	..	..	..	..	..
	Raisinghnagar ..	...	..	..	..	..	..	..	..	..	..	..	0·55	1·35	0·07	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	0·12	0·14	..	..	..	..	0·06	0·20	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	0·35	..	0·32	0·40	1·83	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	0·06	0·20	..	..	1·37	..	0·63	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	0·24	0·33	..	..	0·57	..	1·57	0·42	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Ratangarh ..	..	..	0·17	..	..	..	..	..	..	..	0·28	..	0·19	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	0·21	..	..	..	..	0·38	..	0·75	0·32	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·41	..	..	..	..	..
	Churu ..	..	0·04	..	0·23	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..
	Reni ..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	0·11	..	..	..	..	..
	Rajgarh ..	0·02	0·57	0·16	0·06	..	0·06	..	..	..	..	..	..	..	0·40	..	..	..	..	0·90
	Bhadra ..	0·65	0·12	..	..	..	..	..	..	..	..	..	..	1·18	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..
	Hanumangarh ..	0·10	..	..	..	..	..	..	0·04	..	..	..	..	2·45	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	0·82	3·40	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	0·02	..	..	..	1·00	0·08	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	0·09	0·11	..	..	..	0·30	..	0·07	..	..	..	..	..
Jaipur ..	Hindaun ..	..	0·68	..	..	..	..	1·05	..	..	0·16	0·90	0·53	1·04	0·08	1·69	..	..	..	..
	Mahwa ..	..	..	..	..	..	0·05	0·55	0·46	..	..	..	..	..	..	0·90	..	..	..	..
	Gangapur ..	..	0·32	..	..	..	..	0·08	0·30	..	..	..	..	0·23	..	..	..	..	..	..
	Bandikui ..	..	0·30	..	..	..	0·60	..	..	..	0·55	..	1·34	0·14	..	0·36	..	..	..	..
	Siwai Madhopur	0·30	..	..	..	0·25	..	1·06	..	0·60	0·34	..	..	0·35	..	0·35	..	..	..	..
	Dausa ..	..	0·33	..	..	..	0·10	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Lalsot ..	..	1·10	..	..	0·13	0·43	0·39	..	..	0·60	..	0·23	..	..	..	..	..	..	..
	Chatsu ..	0·11	..	..	..	0·30	..	0·17	..	..	..	0·52	1·40	..	..	..	..	..	..	..
	Uniara ..	..	0·35	..	..	..	0·65	0·15	..	0·18	0·10	..	0·05	4·95	..	..	..	..	..	..
	Jaipur(*a*) ..	0·01	0·54	0·05	..	0·15	0·89	0·27	0·20	1·11	..	0·03	0·01	0·03	0·12	..	..	..	..	..
	Sanganer ..	..	0·25	..	..	..	..	1·00	..	0·50	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	0·69	..	..	0·20	..	..	..	..	..	0·29	0·19	..	..	..	..	..	..
	Malpura ..	..	..	0·20	..	..	0·10	1·00	..	..	..	..	..	1·30	..	..	..	..	..	..
	Jhunjhnu ..	..	0·55	0·93	..	..	0·24	0·23	..	0·05	..	..	..	0·40	..	..	..	..	..	..
	Sri Madhopur ..	..	0·80	0·84	..	..	0·12	..	..	..	..	..	0·45	..	..	..	..	..	..	..

for the month of June, 1938—contd.

20th	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall 0·01 of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·35	0·31	..	0·70	..	..	..	..	5	2·8	1·95	1·59	0·70	1·95	1·59	Merta ..	Jodhpur—contd.
..	..	0·11	0·17	0·24	..	0·40	..	..	..	..	8	3·5	2·69	2·16	0·67	2·69	2·16	Merta Road ..	
..	..	..	..	..	2·22	0·88	..	..	..	..	5	2·4	4·19	1·28	2·22	4·19	1·28	Parbatsar ..	
..	..	..	..	..	0·35	..	..	..	..	..	7	3·0	4·46	2·15	1·20	4·46	2·15	Marwar Junction	
..	..	0·03	0·02	0·04	0·02	0·12	..	..	..	..	5	2·3	1·26	2·07	0·60	1·26	2·07	Bilara ..	
..	..	..	0·34	1·30	..	..	..	..	..	..	6	3·3	3·98	2·58	1·30	3·98	2·58	Bali	
..	..	..	0·41	..	..	1·00	..	..	..	..	6	2·1	2·14	1·74	1·00	2·14	1·74	Jetaran ..	
..	..	..	1·00	0·49	..	..	..	..	..	..	7	2·4	4·51	1·54	1·19	4·51	1·54	Jalor ..	
..	..	0·03	0·31	..	..	..	..	..	..	..	4	1·5	1·98	1·59	0·64	1·98	1·59	Siwana ..	
.	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·97	*Nil*	*Nil*	0·97	Chotan ..	
..	..	1·20	..	..	..	..	..	..	..	..	2	1·6	1·71	0·89	1·20	1·71	0·89	Gudha ..	
..	..	..	..	1·45	..	..	..	..	..	..	5	3·1	3·17	2·30	1·45	3·17	2·30	Desuri ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	4·79	..	4·21	4·79	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	2	..	2·56	..	2·38	2·56	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·97	..	1·35	1·97	..	Raisinghnagar ..	
..	..	..	..	0·05	..	0·14	..	..	..	..	4	2·4	0·71	1·45	0·20	0·71	1·45	Bikaner (a) ..	
..	..	..	..	0·15	1·31	..	..	..	..	..	6	1·7	4·36	1·02	1·83	4·36	1·02	Surpura ..	
..	..	0·08	..	..	0·12	..	..	..	..	..	4	1·7	2·46	0·90	1·37	2·46	0·90	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	5	1·5	3·13	0·73	1·57	3·13	0·73	Lunkaransar ..	
..	..	..	..	..	1·55	..	..	..	..	..	2	2·0	1·75	1·23	1·55	1·75	1·23	Sujangarh ..	
..	..	..	0·06	0·90	0·10	..	..	..	..	..	5	1·7	1·70	1·00	0·90	1·70	1·00	Ratangarh ..	
..	..	..	..	..	0·98	..	..	..	..	..	5	1·7	2·64	1·11	0·98	2·64	1·11	Dungargarh ..	
..	..	..	..	..	0·08	..	..	..	..	..	2	1·9	0·84	0·93	0·41	0·84	0·93	Sardarshahr ..	
..	..	..	..	..	2·00	..	..	..	..	..	3	2·1	3·22	1·53	2·00	3·22	1·53	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·30	1·49	0·19	0·30	1·49	Reni	
..	..	..	..	..	0·35	..	..	..	..	..	5	2·4	2·52	1·78	0·90	2·52	1·78	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	3	1·8	1·95	1·49	1·18	1·95	1·49	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·85	1·82	0·85	0·85	1·82	Nohar ..	
..	..	..	..	..	1·20	..	..	..	..	..	3	2·0	3·79	1·12	2·45	3·79	1·12	Hanumangarh ..	
..	..	..	..	..	0·46	..	..	..	..	..	3	1·5	4·68	0·71	3·40	4·68	0·71	Ganga Nagar ..	
..	..	..	..	..	0·20	..	..	..	..	..	2	1·4	1·30	0·86	1·00	1·30	0·86	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·54	0·93	0·54	0·54	0·93	Anupgarh ..	
..	..	..	0·44	..	1·00	..	..	..	..	..	4	2·1	2·01	0·94	1·00	2·01	0·94	Palana ..	
..	..	0·09	..	..	..	0·28	0·04	..	..	..	8	3·2	6·54	2·08	1·69	6·54	2·08	Hindaun ..	Jaipur.
..	..	..	..	0·10	..	0·25	0·55	..	..	..	6	3·9	2·86	2·04	0·90	2·86	2·04	Mahwa ..	
..	..	1·46	..	..	..	0·07	..	..	..	..	4	3·5	2·46	2·11	1·46	2·46	2·11	Gangapur ..	
..	..	..	..	..	..	1·23	..	..	..	..	7	3·1	4·52	1·58	1·34	4·52	1·58	Bandikui ..	
..	..	..	..	..	..	1·40	..	..	..	..	8	4·2	4·65	3·14	1·40	4·65	3·14	Siwai Madhopur	
..	..	0·35	..	..	..	1·27	..	..	..	..	5	3·3	2·25	1·61	1·27	2·25	1·61	Dausa ..	
..	..	0·12	..	..	..	1·30	..	..	..	..	8	3·3	4·30	2·41	1·30	4·30	2·41	Lalsot ..	
..	..	0·26	..	..	2·77	..	..	..	..	..	7	3·3	5·53	1·92	2·77	5·53	1·92	Chatsu ..	
..	..	..	..	..	0·30	0·20	..	..	..	..	8	4·0	6·93	2·50	4·95	6·93	2·50	Uniara ..	
·72	..	..	0·03	..	..	0·25	..	..	..	..	9	3·8	4·41	2·30	1·11	4·41	2·30	Jaipur (a) ..	
·50	..	.	..	..	1·00	1·50	..	..	..	..	6	3·1	4·75	1·63	1·50	4·75	1·63	Sanganer ..	
..	..	..	..	0·50	1·22	0·78	..	..	..	..	7	..	3·87	..	1·22	3·87	..	Mozamabad ..	
..	..	0·10	0·09	0·05	0·35	0·60	..	..	..	..	7	3·1	3·79	1·61	1·30	3·79	1·61	Malpura ..	
..	..	..	..	..	..	0·80	0·10	..	..	..	7	3·1	3·30	2·11	0·93	3·30	2·11	Jhunjhnu ..	
·41	..	..	..	..	0·09	2·50	..	..	..	..	6	3·4	5·21	2·11	2·50	5·21	2·11	Sri Madhopur ..	

DDGofOB

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Sambhar ..	0·75	..	1·42	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..
	Sikar ..	..	0·84	..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	..	..	..
	Khetri ..	..	0·34	..	0·02	..	..	..	1·25	..	..	..	..	..	..	..	..	..	..	1·12
	Chirawa ..	0·24	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	Kot Putli ..	..	0·25	..	..	..	0·18	..	..	0·83	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	0·33	0·48	..	..	0·19	..	..	..	..	..	..	..	..	0·24	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	0·70	..	..	..	..	..	..	0·23	..	..	..	0·63	..	..	..	..	..	..
	Amber ..	0·24	0·32	..	..	..	0·55	0·33	0·25	..	..	0·11	0·27	..	0·35	..	..	..	..	1·31
	Samodh ..	..	0·20	0·10	0·34	..	0·20	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	1·00	0·14	0·04	..	..	0·19	..	0·27	..	0·37	0·86	..	..	0·20	..	..	..	..
	Nawalgarh ..	0·72	..	..	1·31	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	Niwai ..	..	0·16	0·04	..	0·09	0·32	..	..	..	..	..	..	0·73	..	..	..	..	..	..
	Bairath ..	..	0·20	..	..	0·29	..	..	..	0·46	1·10	..	0·18	..	..	0·10	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	1·85	..	..	..	..	..	0·90	..	..	..	..	..	..
	Khandar ..	..	0·90	..	..	..	1·30	0·51	0·79	..	0·21	..	..	0·14	0·21	0·91	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	0·26	..	..	0·80	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	0·12	..	0·35	..	..	..	..	..	..	0·90	..	..	..	..	..
	Baswa ..	..	0·54	0·18	..	..	0·43	..	..	..	0·75	..	0·68	..	..	0·81	..	..	..	
	Malarna ..	..	0·83	..	..	..	..	..	0·47	..	0·27	..	0·17	..	..	0·94	0·13	..	..	..
	Jamwa Ramgarh	..	0·46	0·47	0·09	0·14	..	..	0·73	0·17	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	0·48	..	..	..	0·14	0·02	..	..	..	0·05	0·14	0·21	0·10	0·10	..	0·16	..	..
	Bari ..	0·25	0·35	..	..	0·08	0·10	0·37	0·22	0·23	..	..	0·60	0·55	0·10	0·60	..	0·03	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	0·52	0·12	2·00	0·21	..	..	..	..
	Garhi Sandro ..	..	0·10	..	..	..	..	..	..	..	..	0·15	..	0·20	1·65	0·07	..	..	..	..
	Angai ..	..	0·05	..	..	1·10	..	..	..	0·30	..	0·16	1·99	3·04	0·03	0·28	0·04	..	..	..
	Baseri ..	..	..	..	..	0·14	..	..	0·32	..	..	..	..	1·50	..	0·27	..	..	..	..
	Sepao ..	..	0·35	..	..	..	..	0·15	..	..	..	..	..	0·11	1·11	..	..	..	..	..
	Sirmuthra ..	..	0·91	..	..	..	..	0·14	1·05	..	..	0·32	0·05	2·84	..	1·28	..	..	..	..
	Kesarbagh ..	..	0·20	..	..	..	0·12	..	..	..	..	..	0·49	0·20	0·03	0·19	..	0·04	..	..
	Mania ..	..	0·65	..	..	..	..	..	..	..	..	0·15	0·40	0·10	0·65	..	..	..	..	..
Ajmer Merwara.	Ajmer (a) ..	..	..	0·09	..	..	0·02	2·79	..	..	0·09	..	..	0·13	0·05	0·19	..	..	..	..
	Sawar ..	..	..	..	..	0·22	0·50	0·02	..	..	0·05	0·40	0·20	3·11	..	..	..	..	..	..
	Kekri ..	..	0·33	0·10	..	..	0·06	0·33	..	..	..	..	1·45	3·15	..	0·05	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	2·04	0·89	..	0·96	..	..	..	..
	Goela ..	..	..	0·80	..	0·06	..	0·63	..	..	..	..	0·06	0·70	..	0·03	..	..	..	..
	Beawar ..	..	..	0·34	..	..	..	..	..	..	0·22	..	0·30	0·42	..	0·05	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	0·12	..	0·80	0·50	..	..	..	..	..	..
	Todgarh ..	..	..	0·70	..	..	..	..	0·60	..	1·10	..	0·85	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	0·52	..	..	..	0·40	0·77	..	1·10	0·09	0·50	0·28	1·23	..	0·36	..	..	..	..
	Mangrol ..	..	0·02	..	..	..	1·15	..	0·44	..	0·40	0·34	..	0·60	..	0·84	0.10	..	..	..
	Sangod ..	0·25	..	..	..	0·08	0·70	0·16	0·18	..	0·31	0·36	0·25	2·45	..	2·04	0·96	..	..	..
	Sultanpur ..	..	0·41	..	..	..	0·17	0·55	1·20	..	0·25	0·39	1·76	1·25	..	1·37	..	..	..	..
	Kotah (a) ..	0·04	1·55	..	..	..	0·10	0·33	0·12	..	0·35	..	0·56	1·35	..	0·94	0·27	..	..	..
	Atroo ..	..	0·40	..	..	..	0·97	..	0·69	..	0·18	..	0·07	0·08	..	0·88	..	..	..	0·15
	Baran ..	..	0·33	..	..	0·11	1·30	0·04	0·04	0·65	0·11	0·20	0·53	1·07	2·55	..	..	..	..	..
	Indargarh ..	..	0·07	..	..	..	0·07	..	0·47	..	0·90	0·25	0·25	1·36	..	..	..	..	..	..

for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·09	0·23	..	..	0·04	0·24	0·27	..	..	..	..	6	3·3	3·55	1·68	1·42	3·55	1·68	Sambhar ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	2	3·1	2·18	1·82	1·34	2·18	1·82	Sikar	
..	..	..	..	0·63	..	..	..	..	..	..	4	3·4	3·36	2·14	1·25	3·36	2·14	Khetri ..	
..	..	..	..	..	..	1·07	..	..	..	..	4	2·4	2·01	1·60	1·07	2·01	1·60	Chirawa ..	
..	..	..	..	0·30	..	0·15	..	..	..	..	5	3·3	1·71	1·90	0·83	1·71	1·90	Kot Putli ..	
1·29	..	..	0·10	..	1·39	0·53	..	..	..	..	8	3·1	4·55	2·21	1·39	4·55	2·21	Chomu ..	
..	..	..	..	..	..	0·75	..	..	..	..	4	3·8	2·31	2·19	0·75	2·31	2·19	Nimka Thana (Siwai Ramgarh).	
..	..	0·09	0·36	..	0·16	..	..	..	..	..	11	4·6	4·34	3·46	1·31	4·34	3·46	Amber ..	
0·50	..	0·40	..	..	2·00	0·75	..	..	..	..	9	3·5	4·69	1·90	2·00	4·69	1·90	Samodh ..	
1·00	0·70	..	..	..	..	0·07	..	..	..	..	9	..	4·84	..	1·00	4·84	..	Pawata ..	
..	..	..	..	..	1·75	..	..	..	..	..	4	1·3	3·98	0·48	1·75	3·98	0·48	Nawalgarh ..	
..	0·75	1·75	0·50	0·15	..	..	0·25	..	..	..	8	..	4·74	..	1·75	4·74	..	Niwai ..	
..	..	..	..	0·48	..	..	..	..	..	..	7	..	2·81	..	1·10	2·81	..	Bairath ..	
..	..	0·28	0·49	..	0·70	..	..	..	..	..	5	..	4·22	..	1·85	4·22	..	Toda Raisingh ..	
..	..	1·18	..	..	..	0·28	..	..	..	..	10	..	6·43	..	1·30	6·43	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·06	..	0·80	1·06	..	Kotkasim ..	
..	..	..	..	..	0·37	..	..	..	..	..	4	..	1·74	..	0·90	1·74	..	Toda Bhim ..	
..	..	0·08	..	..	0·23	0·31	..	..	..	..	8	..	4·01	..	0·81	4·01	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	6	..	2·81	..	0·94	2·81	..	Malarna ..	
..	..	..	..	..	..	0·50	..	..	..	..	6	..	2·56	..	0·73	2·56	..	Jamwa Ramgarh..	
0·06	3·00	0·03	..	..	0·06	1·69	0·30	..	..	..	10	3·8	6·54	2·56	3·00	6·54	2·56	Dholpur ..	Dholpur.
..	0·07	..	..	..	..	0·48	0·80	..	..	..	12	3·5	4·83	2·61	0·80	4·83	2·61	Bari ..	
0·10	0·25	..	..	..	..	1·89	..	..	..	..	7	3·2	5·09	2·01	2·00	5·09	2·01	Rajakhera ..	
..	0·65	..	..	..	..	0·23	0·20	..	..	..	7	2·8	3·25	1·78	1·65	3·25	1·78	Garhi Sandro ..	
..	..	1·01	..	0·40	..	1·58	0·33	..	..	..	10	3·3	10·31	2·11	3·04	10·31	2·11	Angai ..	
..	..	..	..	..	..	0·65	0·15	..	..	..	6	2·9	3·03	1·93	1·50	3·03	1·93	Baseri ..	
..	0·75	..	..	..	..	1·60	..	..	..	..	6	3·4	4·07	1·78	1·60	4·07	1·78	Sepao ..	
..	0·18	0·04	..	0·07	..	0·11	0·33	..	..	..	9	3·2	7·32	2·54	2·84	7·32	2·54	Sirmuthra ..	
0·33	1·15	0·08	..	..	0·06	1·34	0·11	..	..	..	9	3·2	4·34	1·97	1·34	4·34	1·97	Kesarbagh ..	
..	3·40	0·01	..	..	..	..	..	..	..	..	6	2·3	5·36	1·39	3·40	5·36	1·39	Mania ..	
..	..	0·01	..	0·04	..	0·53	..	..	..	..	4	2·5	3·94	2·41	2·79	3·94	2·41	Ajmer (*a*) ..	Ajmer-Merwara.
..	..	..	..	..	0·70	0·96	..	..	..	..	7	3·3	6·16	2·45	3·11	6·16	2·45	Sawar ..	
..	..	..	..	..	1·09	..	..	..	..	..	6	3·3	6·56	2·31	3·15	6·56	2·31	Kekri ..	
..	..	..	..	..	0·02	..	..	..	..	..	3	2·5	3·91	1·61	2·04	3·91	1·61	Pisangan ..	
..	1·15	..	0·36	..	..	0·37	..	..	..	..	6	3·6	4·16	2·38	1·15	4·16	2·38	Goela ..	
0·06	..	..	0·05	..	0·11	0·37	..	..	..	..	6	3·3	1·92	2·39	0·42	1·92	2·39	Beawar ..	
..	..	..	..	..	..	0·30	..	..	..	..	4	3·1	1·72	2·25	0·80	1·72	2·25	Jawaja ..	
..	..	0·90	..	0·09	..	..	..	..	..	..	5	3·3	5·24	2·46	1·70	5·24	2·46	Todgarh ..	
..	1·90	0·11	..	0·11	0·06	0·15	..	..	..	..	12	4·2	7·58	2·33	1·90	7·58	2·33	Antah ..	Kotah.
..	2·12	1·66	..	..	1·74	0·21	..	..	..	..	11	4·7	9·62	3·35	2·12	9·62	3·35	Mangrol ..	
..	1·30	0·02	..	0·79	1·52	1·00	..	..	..	..	14	4·1	12·37	3·89	2·45	12·37	3·89	Sangod ..	
..	0·90	0·44	..	0·80	0·29	0·07	..	..	..	..	13	4·3	9·85	3·24	1·76	9·85	3·24	Sultanpur ..	
..	0·30	0·10	..	0·07	0·14	..	..	..	..	..	12	4·1	6·22	2·94	1·55	6·22	2·94	Kotah (*a*) ..	
..	2·69	..	0·11	..	0·02	0·29	..	..	..	..	9	5·4	6·53	4·04	2·69	6·53	4·04	Pitroo ..	
..	4·94	0·12	..	..	..	0·43	0·23	..	..	..	13	4·9	12·65	4·21	4·94	12·65	4·21	Baran ..	
..	..	1·43	0·20	..	0·45	0·05	..	..	..	..	8	4·1	5·50	3·38	1·43	5·50	3·38	Indargarh ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Kotah—*contd.*	Etawah ..	..	..	..	..	..	..	0·33	0·35	0·03	..	0·34	0·27	0·51	0.71	..	0·24	..	..	..
	Mandana ..	..	0·64	..	..	..	1·46	..	1·02	..	0·85	1·26	1·76	0·08	..	2·65	..	..	..	..
	Khanpur ..	..	0·05	..	..	..	1·27	..	0·45	0·11	0.53	0·64	1·39	..	1·65	..	0·13	..	..	..
	Chipabarod ..	..	0·28	..	..	0·15	1·03	1·31	..	0·34	..	0·29	0·96	1·50	0·39	1·07	1·08	..	..	..
	Iklera ..	..	0·45	..	..	0·02	0·72	..	1·64	..	0·55	0·03	0·26	5·11	0·12	1·17	..	..	..	..
	Manoharthana ..	..	3·60	..	..	..	0·32	..	0.50	0·35	0·60	0·73	0·31	1·32	0·14	0·62	0·08	..	..	..
	Shahabad ..	..	0.10	..	..	..	0·21	..	4.07	0·43	0·06	0·05	0·02	0·24	0·05	0·05	0.31	..	..	..
	Chechat ..	0·48	0·17	..	..	..	0.69	..	0.90	..	0·23	0·25	0·10	0.55	..	1·13	..	..	..	..
	Bakani ..	0·62	1·50	..	..	..	0·48	..	..	..	0.84	..	0·40	0·52	..	3.66	..	..	..	..
	Kishanganj ..	..	..	..	..	..	0.68	..	0·13	0·65	0·12	0.16	0·26	1·97	..	0·44	0·03	..	..	..
Banswara ..	Banswara ..	1·39	..	0.03	..	..	..	0.09	1·81	..	1·66	0·55	0.36	0·27	1.18	0.31	..	..	..	..
	Garhi ..	0·08	..	..	..	..	..	..	3·21	..	2·32	..	0·52	1·13	0·10	..	..	..	..	..
	Bhungra ..	0·57	..	0·47	..	..	..	..	2·80	..	1·40	0·56	0·14	0·82	0·05	0·08	..	..	..	..
	Khamera ..	1·15	..	1·10	..	..	..	..	2·57	..	3·02	0·40	0·80	0·40	0·22	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	1·15	0 ·08	1·00	0·37	1·15	0·30	0·13	0·65	..	..	..	..
	Sallopat ..	0·65	..	..	..	..	..	2·60	..	1·87	0·19	0·15	1·45	1·15	..	0·04	..	..	..	1·35
	Shergarh ..	..	..	..	..	..	..	..	1·45	0·45	1·75	1·74	0·68	0·89	0·80	..	..	..	..	..
	Khandu ..	0·22	..	..	..	..	..	..	1·11	..	1·15	0·21	0·65	0·91	..	..	0·14	..	..	..
	Arthuna ..	0·15	..	..	..	..	..	..	4.30	..	2·90	1·12	1·00	1·50	0·60	..	..	..	..	..
	Loharia .	..	..	..	4·21	..	..	..	..	..	0·90	..	0·43	..	..	..	..	..	..	0·83
	Bhopatpura ..	..	..	..	..	..	..	..	1·50	0·21	1·65	0·33	0·95	0.95	3·20	..	..	..	..	..
	Jagpura ..	0·13	..	0·09	..	..	..	..	3·60	..	1·65	0·04	..	0.80	0·75	0·40	..	..	..	..
Karauli ..	Karauli ..	..	0·50	..	..	..	0·32	..	..	..	0·09	0.80	..	0·47	..	0·09	..	..	..	..
	Machilpur ..	..	1·10	..	..	..	..	0·15	0·65	..	..	0·55	0·10	0·72	0·10	0·17	..	..	..	..
	Mandrael ..	..	0·11	..	..	..	..	0·04	..	..	..	0·21	..	0·67	0·07	0·29	..	..	..	..
	Sapotra ..	..	0·70	..	..	..	..	..	0·42	0·04	0·33	0·09	0·45	1·70	..	0·07	..	..	..	..
Tonk ..	Tonk ..	..	0·40	..	..	..	1·14	0·73	..	..	..	..	..	1.03	..	..	..	..	..	..
	Nizamat Aligarh	..	0·60	..	..	..	0·65	..	..	..	..	..	..	4·15	..	..	..	..	..	..
	Chhabra (Dispensary).	..	0·27	..	..	..	1·47	..	1·12	1·47	0·15	1·85	..	1·60	..	..	..	..	..	..
	Sironj ..	0·04	1·45	..	..	..	0·17	0·04	..	0.60	0·08	..	0·50	0·60	0.25	0·80	..	..	..	0.71
	Pirawa ..	1·44	..	..	..	..	0·49	0·14	1·25	..	0·50	..	..	1·18	0·24	1·32	..	..	..	..
	Nizamat Nimbahera.	..	0·19	..	..	..	..	..	0·16	..	1·61	0·47	0·47	0·18	0·95	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	0·10	..	0·35	..	0·23	..	0·23	0·37	1·48	..	..	..	..	..	..	..
Bundi ..	Bundi ..	0·10	..	..	..	.	0·30	..	..	0·12	0·41	2·06	2·20	..	0·04	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	0·04	0·12	0·45	1·47	..	0.24	..	..	..	..	..
	Patan ..	..	1·25	..	0·12	..	0·87	0·04	..	0·21	0·67	0·37	1·70	..	1.90	0·02	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	0·15	0·27	..	..	0·29	0·50	0·35	0·54	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*)	..	0·81	..	..	0·13	0·60	0·30	0·38	0·11	0·66	0·43	0·25	1·26	..	0·46	0·45	..	..	..
	Dug	..	0·82	1·52	..	..	..	0·09	0·10	0·76	0·24	0·64	..	0·05	1·74	0·16	1·88	..	..	..
	Bhawani Ganj ..	0·05	0·23	..	..	..	0·30	0·02	0·37	0·04	0·37	0·32	0.37	0·69	0·05	1·43	..	..	..	..
Udaipur	Udaipur (*a*) ..	0·05	..	0·94	..	..	..	..	1·17	..	1·34	0·18	..	0·23	..	..	..	..	..	..
	Kherwara ..	1·63	0·06	..	..	..	..	..	0·92	..	1·40	0·04	0·33	0·29	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	3·76	0·05	0·10	2·21	0·58	0·27	0·08	0·10	..	..	..	..
	Dawer	..	0·05	..	..	..	..	0·90	1·06	1·55	0·22	..	..	0·18	..	..	..	..	..	..
Partabgarh .	Partabgarh ..	..	0·27	..	..	..	..	1·30	0·37	1·28	0·10	0. 0	0.59	0·90	0·54	..	..	..	..	0·12

for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	3·10	..	..	0·58	0·05	..	..	..	9	4·3	6·51	2·92	3·10	6·51	2·92	Etawah ..	Kotah—*contd.*
..	0·15	..	..	0·45	0·20	0·17	..	..	..	..	11	4·6	10·68	3·54	2·65	10·68	3·54	Mandana ..	
..	2·11	..	..	..	1·88	1·82	..	..	..	..	11	5·2	12·03	4·22	2·11	12·03	4·22	Khanpur ..	
..	1·90	0·05	..	..	0·19	1·43	0·11	..	..	..	15	5·3	12·08	3·70	1·90	12·08	5·70	Chipabarod ..	
..	3·85	0·12	..	0·34	0·19	2·33	..	..	..	..	13	5·0	16·90	3·57	5·11	16·90	3·57	Iklera ..	
..	5·15	0·75	..	..	1·66	2·43	..	..	..	..	14	6·3	18·56	5·22	5·15	18·56	5·22	Manoharthana ..	
0·30	0·71	0·40	..	0·18	0·53	0·91	0·14	..	..	..	13	5·3	8·76	3·47	4.07	8·76	3·47	Shahabad ..	
..	0·60	..	..	0·18	0·53	..	..	..	..	..	12	4·3	5·72	2·63	1·13	5·72	2·63	Cheehat ..	
..	1·00	..	..	0·84	..	0·30	..	..	..	..	10	5·9	10·16	4·24	3·66	10·16	4·24	Bakani ..	
..	1·86	0·08	..	..	..	1·16	0·06	..	..	..	10	3·7	7·60	3·40	1·97	7.60	3·40	Kishanganj ..	
1·53	0·47	0.05	1·03	0·36	0·26	0·08	0 19	0·09	0.47	0·01	15	5·6	12·19	5·20	1·81	12·19	5·20	Banswara ..	Banswara.
0·80	0.91	..	2·40	1·33	..	0·69	..	0·18	0·15	..	12	5·9	13·82	6·13	3·21	13·82	6·13	Garhi	
0·90	1·10	..	1·17	0·82	..	..	..	0·32	0·86	..	13	..	12·06	..	2·80	12·06	..	Bhungra ..	
1·50	0·30	..	1·80	2·00	..	..	0·11	0·08	..	..	13	..	15·45	..	3·02	15·45	..	Khamera ..	
0·55	0·62	0·24	1·05	0·08	..	0·40	..	0·12	0·80	..	14	..	8·69	..	1·15	8·69	..	Danpur ..	
0·45	..	3·11	0·35	..	0·10	0·23	0·04	0·25	..	..	14	..	13·98	..	3·11	13.98	..	Sallopat ..	
1·30	0·60	..	1·50	0·50	..	..	0·10	0·20	0·49	..	14	..	12·36	..	1·74	12·36	..	Shergarh ..	
1·61	0·71	..	0·92	0·26	0·20	0·33	..	..	0·67	..	14	..	9·13	..	1·61	9·13	..	Khandu ..	
0·72	1·40	..	2·55	1·75	..	..	..	..	..	..	11	..	17·99	..	4·30	17·99	..	Arthuna ..	
0·21	..	0·94	1·60	..	..	..	..	..	..	..	7	..	9·12	..	4·21	9·12	..	Loharia ..	
0·56	0·75	..	4·45	0·20	..	..	..	0·25	0·31	..	13	..	15·31	..	4·45	15·31	..	Bhopatpura ..	
0·23	0·30	..	1·69	1·25	..	..	0·14	0·20	..	..	12	..	11·27	..	3·60	11·27	..	Jagpura ..	
..	..	..	..	0·48	..	0·19	0·08	..	..	..	6	4·4	3·02	3·01	0·80	3·02	3·01	Karauli ..	Karauli.
..	..	0·43	..	0·07	..	0·10	1·05	..	..	..	11	3·8	5·19	2·54	1·10	5·19	2·54	Machilpur ..	
..	..	0·15	..	0·03	..	0·24	0·05	..	..	..	6	4·0	1·86	2·58	0·67	1·86	2·58	Mandrael ..	
..	..	0·30	..	0·35	..	0·09	..	..	..	..	7	3·7	4·54	2·89	1·70	4·54	2·89	Sapotra ..	
0·70	..	..	..	1·57	0·80	0·37	..	..	..	..	8	4·1	6·74	2·65	1·57	6·74	2·65	Tonk	Tonk.
..	..	0·18	0·21	..	1·20	1·11	..	..	..	..	7	..	8·10	..	4·15	8·10	..	Nizamat Aligarh	
..	..	3·00	1·37	..	0.95	1·04	..	..	..	..		..	14·29	..	3·00	14·29	..	Chhabra (Dispensary).	
0·07	0·08	..	..	0·27	1·52	0·10	..	..	..	..	11	..	7·28	..	1·52	7·28	..	Sironj ..	
..	1·52	0·23	0·17	0·50	..	..	..	..	..	..	12	..	8·98	..	1·52	8·98	..	Pirawa ..	
..	0.23	0·45	1·07	1·53	..	..	..	..	..	..	11	..	7·31	..	1·61	7·31	..	Nizamat Nimbahera.	
..	..	..	..	0·20	0·17	..	..	..	..	..	8	4·4	3·13	2·97	1·48	3·13	2·97	Shahpura ..	Shahpura.
..	..	0·22	..	1·78	..	..	..	..	..	..	8	4·0	7·23	2·82	2·20	7 23	2·82	Bundi ..	Bundi.
..	..	..	..	0·50	0·45	..	..	..	..	..	6	..	3·27	..	1·47	3·27	..	Hindoli ..	
..	0·26	..	0·02	0·26	0·06	..	..	..	..	..	10	..	7·75	..	1·90	7·75	..	Pat a ..	
..	..	0.08	..	..	2·10	1·72	..	..	..	..	8	4·4	6·00	3·49	2·10	6·00	3·49	Deoli	Deoli.
..	1·23	..	0·01	0·30	0·19	0·70	..	..	..	..	16	..	8·27	..	1·26	8·27	..	Brijnagar (a) ..	Jhalawar.
	..	3·30	..	..	0·30	0·18	..	0·06	..	..	12	6·7	11·84	4·39	3·30	11·84	4·39	Dug ..	
..	1·17	0·78	..	0·72	0·42	..	..	..	..	..	12	5·5	7·33	3·07	1·43	7·33	3·07	Bhawani anj ..	
..	..	0·06	0·16	0·27	..	..	..	..	..	..	7	4·6	4·40	3·30	1·34	4·40	3·30	Udaipur (a) ..	Udaipur.
..	..	..	..	0·83	0·21	..	..	..	..	..	7	5·1	5·71	4·28	1·63	5·71	4·28	Kherwara ..	
..	..	..	1·65	2·33	0·03	..	..	..	..	..	8	5·0	11·16	3·46	3·76	11·16	3·46	Kotra	
0·35	..	0·30	..	..	..	..	..	..	..	..	7	3·3	4·61	2·44	1·55	4·61	2·44	Dawer ..	
0·41	0·40	0·64	1·37	0·11	..	..	0·03	0·03	..	..	14	6·0	8 54	4·71	1·37	8·54	4·71	Partabgarh ..	Partabgarh.

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Dungarpur ..	Dungarpur ..	0·28	..	..	..	..	..	..	2·12	1·05	..	0·20	0·01	..	0·08	..	..	..	..	..
	Sagwara ..	0·08	..	..	..	..	..	..	1·33	..	0·77	0·04	0·17	0·50	0·04	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	1·48	..	0·60	2·56	0·54	4·21	1·83	0·18	..	..	..	..	..
	Nithava ..	0·12	0·03	..	..	..	..	1·20	..	1·80	0·06	0·20	0·20	0·05	1·08	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	0·12	..	..	..	..	2·05	0·08	1.05	0.42	0·50	0·58	6·50	0·03	0·02	..	..	..
Sirohi	Sirohi ..	..	..	0·90	0·83	..	..	..	0.60	..	..	0·67	0.25	..	..	..	..	..	..	..
	Sheoganj ..	..	1·20	..	..	..	..	0·70	0·50	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (a) ..	..	..	..	0·04	..	..	..	0·53	0·15	0·22	0·70	0·32	0·26	0·18	0·14	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	0·90	..	..	1·36	1·08	..	0·21	..	..	..	..	..	..
Alwar ..	Alwar	..	0·17	..	..	..	0·03	..	..	..	0·17	0·04	1·64	..	..	0·07	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	0·26	..	..	0·50	..	..	..	..	0·08	..	..	..	..
	Mandawar ..	..	..	..	..	..	0·16	..	0·50	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	0·22	0·19	1·64	..	..	0·05	..	..	..	..
	Tijara	..	0·34	..	..	0·22	0.15	0·27	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	0·20	..	..	0·11	0·24	..	..	..	1·72	..	1·49	..	..	0·88	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	2·28	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	0·28	..	..	..	..	0·58	..	..	..	0·23	0·44	..	..	0·40	..	..	..	..
Bharatpur ..	Bharatpur ..	..	0·26	..	..	..	..	0·44	..	..	..	..	1·67	0·15	..	..	..	..	..	..
	Kaman ..	..	0·22	..	..	..	..	0·11	..	..	0·37	..	..	..	0·04	0·28	..	..	..	..
	Nadhai ..	..	0·18	..	..	..	..	0·40	..	..	..	..	0·06	0·01	..	0·05	..	..	..	..
	Biana	..	..	..	..	..	..	0·55	0·32	..	..	..	0·37	0·05	..	0·28	..	..	..	..

for the month of June, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	0·04	5·00	2·21	..	..	0·20	..	..	..	7	4·5	11·19	3·58	5·00	11·19	3·58	Dungarpur ..	Dungarpur.
..	0·12	..	1·90	0·55	..	0·07	..	..	0·13	..	8	5·8	5·70	5·43	1·90	5·70	5·43	Sagwara ..	
0·08	..	1·40	0·35	..	0·05	..	0·20	..	..	..	10	..	13·48	..	4·21	13·48	..	Dhambola ..	
0·12	..	0·82	1·72	..	..	..	..	0·05	..	..	9	..	7·45	..	1·80	7·45	..	Nithava ..	
0·52	0·61	..	1·62	0·12	0·28	0·14	0·11	0·03	0·59	0·03	15	5·9	15·40	4·94	6·50	15·40	4·94	Kusalgarh ..	Kusaglarh.
..	..	..	0·13	3·10	..	..	..	..	..	..	7	3·4	6·48	2·74	3.10	6·48	2·74	Sirohi	Sirohi.
..	..	..	0·65	..	..	..	..	..	..	..	4	4·2	3·05	2·58	1·20	3·05	2·58	Sheoganj ..	
..	..	..	1·98	0·78	1·68	0·08	..	..	..	0·03	11	6·3	7·09	5·22	1·98	7·09	5·22	Mount Abu (a) ..	
..	..	2·94	2·88	..	..	..	..	..	..	..	6	..	9·37	..	2·94	9·37	..	Abu Road ..	
..	..	0·37	..	..	..	1·22	0·36	..	..	..	6	4·3	4·07	2·91	1·64	4·07	2·91	Alwar	Alwar.
..	..	..	..	..	..	0·16	0·16	..	..	..	4	3·4	1·16	2·07	0·50	1·16	2·07	Kishangarh ..	
..	..	..	..	..	0·08	0·27	0·30	..	..	..	4	2·6	1·31	1·97	0·50	1·31	1·97	Mandawar ..	
..	0·06	..	..	..	0·05	0·47	0 33	..	..	..	5	2·8	3·01	1·99	1·64	3·01	1·99	Lachmangarh ..	
0·55	..	..	..	0·18	..	..	..	..	..	..	6	3·5	1·71	1·99	0·55	1·71	1·99	Tijara	
..	..	..	..	..	0·09	0·55	..	..	..	..	7	3.5	5·28	2·18	1·72	5·28	2·18	Rajgarh ..	
0·20	..	..	..	..	..	..	..	..	..	..	2	3·3	2·48	1·96	2·28	2·48	1.96	Nimrana ..	
..	..	..	..	..	..	0·12	..	..	..	..	6	2·9	2·05	1·84	0·58	2·05	1·84	Govindgarh ..	
..	..	..	..	..	..	0·10	..	..	..	..	5	4·3	2·62	2·49	1·67	2·62	2·49	Bharatpur ..	Bharatpur.
..	1·13	..	..	..	..	0·33	..	..	..	..	6	3·4	2·48	2·28	1·13	2·48	2·28	Kaman ..	
..	..	..	..	..	..	..	0·03	..	..	..	2	3·7	0·73	2·53	0·40	0·73	2·53	Nadhai ..	
..	0·61	0·44	..	..	0·21	0·10	..	..	..	..	8	3·4	2·93	2·24	0·61	2·93	2·24	Biana	

(a) Meteorological Observatory.

H20DGofOb—70—21,12-38—GIPS

Daily rainfall recorded in Rajputana for the month of July, 1938.

H21DGofOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40
	Bulli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	2·70	1·00	0·20	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	1·10	0·06	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	0·16	..	..	..	0·02	..	..	..	..	..	..
	Jodhpur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	0·25	0·10	0·45	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	1·25	0·20	..	..	..	..	..	..	..	..	..	..
	Merta	..	..	..	..	..	..	..	0·40	..	0·30	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	1·00	0·08	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	0·84	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·13	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of July, 1938.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	0·34	..	..	0·04	..	0·03	..	..	..	..	..	1	3·3	0·41	2·05	0·34	1·87	2·74	Jaisalmer ..	Jaisalmer.
..	0·15	0·12	..	..	0·60	..	..	..	..	..	..	3	2·4	0·87	1·84	0·60	0·87	2·35	Davikot ..	
..	..	..	2·38	..	..	..	..	..	..	..	..	1	2·3	2·38	1·61	2·38	2·38	2·39	Bap	
..	0·51	..	0·11	..	0·10	..	..	..	..	..	..	3	..	0·72	..	0·51	0·72	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·10	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mayajlar ..	
..	1·50	..	..	..	..	..	..	..	..	..	..	1	..	1·50	..	1·50	1·70	..	Shahgarh ..	
..	..	..	..	..	0·65	..	..	..	..	..	..	1	..	0·65	..	0·65	0·65	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tanot	
..	..	..	2·00	..	..	0·50	.	..	..	..	..	3	..	3·90	..	2·00	3·90	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Buili	
0·12	..	.	0·75	..	..	0·60	..	..	..	..	..	3	..	1·47	..	0·75	2·52	..	Mohangarh ..	
..	..	2·55	..	1·45	0·20	..	0·35	..	..	..	..	4	..	4·55	..	2·55	6·15	..	Nokh	
..	0·25	..	..	..	..	..	0·50	..	..	..	..	2	1·7	0·75	1·19	0·50	1·15	1·45	Dewa	
..	.	..	0·50	..	..	1·00	..	..	..	..	..	2	2·0	1·50	1·38	1·00	1·50	1·89	Ramgarh ..	
..	0·55	..		..	0·50	..	..	..	..	..	..	2	2·5	1.05	1·95	0·55	1·59	2·51	Khabha ..	
..	..	..	..	..	1·00	..	..	..	..	..	..	1	..	1·00	..	1·00	3·30	..	Lathi Nachna ..	
..	1·45	0·60	0·42	0·40	2·42	1·53	0·15	0·03	0·02	0·20	0·18	12	12·3	11·30	10·67	2·70	17·31	13·51	Palanpur ..	Palanpur.
..	0·80	0·46	..	1·70	0·10	0·63	..	..	..	..	..	5	..	3·69	..	1·70	4·94	..	Balotra ..	Jodhpur.
..	6·70	3·10	0·94	0·36	1·50	1·17	0·07	..	..	..	..	7	..	15·00	..	6·70	18·53	..	Bhinmal ..	
..	0·38	..	..	0·44	..	0·19	..	..	..	..	..	3		1·01	..	0·44	3·40	..	Jodhpur ..	
..	..	0·85	..	..	..	..	..	..	..	..	..	1	4·2	0·85	3·50	0·85	2·35	4·69	Barmer ..	
..	..	2·03	5·00	..	3·00	..	..	..	..	..	.	3	4·4	10·02	3·44	5·00	13·43	4·72	Jasol	
..	0·70	0·30	..	0·90	0·10	1·55	..	..	..	..	..	5	4·6	3·55	3·49	1·55	4·80	4·84	Pachpadra ..	
0·70	0·26	..	0·55	..	0·11	0·06	0·25	..	..	..	..	6	3·6	2·11	3·27	0·70	3·98	4·65	Sambhar ..	
..	0·96	..	0·02	0·91	0·03	0·37	0·02	..	..	..	..	3	4·8	2·31	3·09	0·96	8·39	5·14	Jodhpur (*a*) ..	
..	5·00	2·80	..	..	1·85	..	..	..	..	..	..	4	5·6	10·30	3·92	5·00	14·52	5·87	Pali	
..	..	0·20	0·70	0·28	1·00	..	..	0·56	..	..	..	6	6·2	3·6[illegible]	[illegible]·56	1·00	5·32	5·90	Didwana ..	
..	..	..	..	0·70	..	1·00	..	..	..	..	..	2	3·5	1·70	2·70	1·00	2·00	3·74	Phalodi ..	
..	..	..	0·18	0·03	0·06	0·80	..	..	..	..	..	3	5·0	2·52	3·44	1·45	5·39	4·99	Nagaur ..	
..	6·08	0·06	..	0·57	3·60	0·60	0·11	0·11	..	..	0·11	7	6·3	11·24	5·70	6·08	16·17	7·26	Sojat	
..	..	0·41	..	..	0·62	..	..	..	..	..	..	2	3·0	1·03	2·59	0·62	1·23	3·56	Sheo	
..	1·00	1·15	0·15	0·30	0·45	1·15	..	..	..	..	..	7	5·5	4·65	5·20	1·15	9·55	6·46	Sachor ..	
..	0·40	..	..	1·60	..	0·32	..	..	..	..	..	3	3·7	2·32	3·31	1·60	2·83	4·56	Shergarh ..	
..	0·10	0·90	0·60	..	0·45	0·60	..	0·10	..	..	0·10	10	6·7	3·65	4·78	0·90	7·86	6·13	Nawa	
..	2·75	0·48	0·40	..	2·25	1·10	..	..	..	..	..	7	7·4	8·43	6·54	2·75	12·73	8·68	Jaswantpura ..	
..	0·30	..	0·77	..	1·63	0·43	..	..	..	..	..	6	6·1	3·83	4·83	1·63	5·78	6·42	Merta	
..	0·15	..	2·34	0·18	0·78	0·34	..	..	..	..	..	5	4·7	3·70	3·49	2·34	6·48	5·65	Merta Road ..	
..	0·18	0·49	0·37	..	2·13	0·09	..	..	..	..	..	5	5·8	4·34	4 34	2·13	8·53	5·62	Parbatsar ..	
..	3·65	0·13	0·25	..	1·40	0·10	..	..	..	..	..	5	4·7	5·53	3 02	3·65	9·99	5·17	Marwar Junction	
..	2·20	0·04	0·03	0·10	0·22	0·40	0·02	..	..	..	..	5	6·0	3·19	5·18	2·20	4·45	7·25	Bilara	
..	6·00	..	0·14	..	1·57	0·60	0·31	..	..	..	..	6	7·5	9·46	5·47	6·00	13·44	8·05	Bali	
..	3·73	0·26	0·21	2·08	1·14	0·95	..	..	..	..	..	7	4·9	8·69	4·36	3·73	10·83	6·10	Jeteran ..	
..	6·00	1·05	..	1·10	1·05	1·00	..	..	..	..	..	5	5·5	10·20	3·91	6·00	14·71	5·45	Jalor	
..	6·19	..	..	2·50	0·50	0·59	..	..	..	..	..	4	3·7	9·78	3·50	6·19	11·76	5·09	Siwana ..	
..	5·40	0·30	..	..	..	..	..	..	..	..	..	2	4·1	5.70	3·28	5·40	5·70	4·25	Chotan ..	
..	3·18	..	..	..	1·98	..	..	..	..	..	..	3	4·1	5·32	3·56	3·18	7·03	4·45	Gadha ..	
..	6·00	0·30	0·29	0·18	1·80	1·31	..	..	..	..	..	6	8·4	9·88	6·70	6·00	13·05	9·00	Desuri ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	Bikaner (*a*) ..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	0·13
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	0·09	..	..	0·41	..	..	..	..	..	..
	Reni	..	0·10	..	..	..	..	..	..	0·10	0·16	..	0·05	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·05	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19
	Suratgarh ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·06
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	0·11	0·14	0·36	0·41	..	0·03	0·59	2·88	0·42	1·48	0·62	..
	Mahwa ..	..	..	..	..	..	..	..	1·05	..	..	..	..	..	..	0·24	0·46	0·33	1·38	..
	Gangapur ..	0·08	..	..	..	..	..	..	0·48	0·24	0·18	0·43	..	..	0·90	0·52	0·25	0·84	0·10	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	0·80	0·23	0·07	..	0·20	0·19	2·55	0·23	..
	Siwai Madhopur	..	0·19	..	..	..	..	..	0·20	..	0·39	0·56	..	..	..	..	..	0·20	..	..
	Dausa	..	..	..	..	..	..	..	..	0·55	..	0·88	..	..	..	0·22	..	1·50	..	..
	Lalsot	..	..	..	..	..	..	..	..	0·92	0·08	0·11	..	..	..	0·27	0·06	0·40	..	..
	Chatsu ..	..	..	..	..	..	..	0·03	1·72	..	..	0·23	..	..	0·10	..	0·08	..	..	0·15
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	1·90	..	0·30	..	..	..	..	..
	Jaipur (*a*) ..	..	..	..	..	..	..	..	0·07	..	..	..	0·05	..	0·01	0·06	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	0·60	0·25	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	0·60	0·80	0·10	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	0·03	..	..	..	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	1·16	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	0·75	..	..	..	0·03	..	..	..	0·05	..	..	0·03
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·10	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	0·30	..	..	..	0·20	0·14	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35
	Pawata ..	..	0·07	..	..	..	..	..	..	..	..	0·26	..	0·14	..	..	..	..	0·10	..
	Nawalgarh ..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	—	—
	Niwai ..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	—	—
	Bairath ..	..	..	..	..	..	..	..	..	..	..	0·30	0·81	..	0·18	..	..	0·29	..	—

for the month of July, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·28	..	..	2·80	..	..	..	..	..	3	..	3·23	..	2·80	8·02	..	Padampur ..	Bikaner.
..	..	0·10	..	..	0·43	0·20	..	..	..	..	..	3	..	0·73	..	0·43	3·29	..	Karanpur ..	
..	..	0·30	..	..	0·03	0·10	..	..	..	..	..	2	..	0·51	..	0·30	2·48	..	Raisinghnagar ..	
..	..	..	..	0·12	0·66	..	0·37	..	..	..	..	4	4·7	1·35	3·10	0·66	2·06	4·55	Bikaner (a) ..	
..	..	..	..	..	0·25	..	..	..	..	..	..	1	3·7	0·25	2·09	0·25	4·61	3·11	Surpura ..	
0·04	..	0·11	0·08	0·93	..	0·06	..	..	..	..	..	2	3·4	1·22	2·27	0·93	3·68	3·17	Gajner ..	
..	..	..	..	..	..	..	0·28	..	..	..	..	1	3·2	0·28	2·21	0·28	3·41	2·94	Lunkaransar ..	
..	..	..	0·20	0·06	..	0·09	..	0·35	..	..	..	2	4·7	0·73	3·53	0·35	2·48	4·76	Sujangarh ..	
..	..	..	0·40	1·05	..	..	..	..	1·53	..	..	5	3·9	3·58	2·64	1·53	5·28	3·64	Ratangarh ..	
..	..	..	..	0·05	..	..	..	..	..	..	..	1	4·1	1·07	2·19	1·02	3·71	3·30	Dungargarh ..	
..	..	..	0·44	..	..	..	..	..	0·10	..	..	3	3·9	0·75	2·46	0·44	1·59	3·39	Sardarshahr ..	
..	..	4·16	0·11	..	..	0·18	..	..	..	..	..	4	4·6	4·95	3·77	4·16	8·17	5·30	Churu ..	
..	..	..	0·21	0·11	..	..	1·26	..	..	..	..	6	4·5	1·99	3·86	1·26	2·29	5·35	Reni	
..	..	..	..	..	..	..	0·07	0·65	..	..	..	1	5·2	0·81	4·65	0·65	3·33	6·43	Rajgarh ..	
..	..	..	..	..	..	..	..	1·45	..	..	..	1	4·5	1·45	4·20	1·45	3·40	5·69	Bhadra ..	
..	..	0·21	0·23	..	..	..	..	..	..	..	..	2	4·3	0·44	3·32	0·23	1·29	5·14	Nohar ..	
..	..	0·24	..	0·18	..	..	..	..	..	..	..	2	3·8	0·42	3·62	0·24	4·21	4·74	Hanumangarh ..	
..	..	0·72	0·57	..	..	..	..	..	..	..	..	3	3·9	1·48	2·95	0·72	6·16	3·66	Ganga Nagar ..	
..	..	0·63	..	0·08	..	..	..	..	..	..	..	2	3·5	0·92	2·65	0·63	2·22	3·51	Suratgarh ..	
..	..	..	..	..	..	0·21	..	..	..	..	..	1	3·0	0·21	1·65	0·21	0·75	2·58	Anupgarh ..	
0·08	..	..	0·20	0·15	0·36	..	..	0·05	..	..	..	3	4·1	0·84	2·23	0·36	2·85	3·17	Pilana ..	
0·47	0·35	..	..	..	..	0·06	0·56	0·09	1·49	0·35	..	14	9·3	10·41	7·55	2·88	16·95	9·63	Hindaun ..	Jaipur.
0·18	0·16	0·21	..	..	..	..	0·43	..	1·53	0·07	..	10	8·8	6·04	6·54	1·53	8·90	8·58	Mahwa ..	
0·89	1·03	..	..	..	..	..	0·28	0·29	1·35	..	..	14	9·9	7·86	8·52	1·35	10·32	10·63	Gangapur ..	
0·64	0·28	..	..	..	0·30	0·72	0·15	0·11	..	..	..	12	9·4	6·47	7·19	2·55	10·99	8·77	Bandikui ..	
0·57	2·16	0·15	0·52	0·10	0·44	0·35	0·28	0·45	4·04	..	..	15	11·5	10·60	11·20	4·04	15·25	14·34	Siwai Madhopur	
1·35	..	..	..	..	0·35	0·37	0·95	..	..	..	..	8	9·6	6·17	7·67	1·50	8·42	9·28	Dausa ..	
0·99	0·41	..	..	..	..	0·26	0·65	..	0·10	..	..	9	10·3	4·25	8·89	0·99	8·55	11·30	Lalsot ..	
1·09	..	..	0·09	0·05	0·30	0·40	0·93	0·24	..	..	..	9	8·7	5·41	8·32	1·72	10·94	10·24	Chatsu ..	
0·65	1·58	0·26	..	..	0·05	1·81	0·12	..	1·03	..	..	8	10·0	7·70	8·51	1·90	14·63	11·01	Uniara ..	
0·31	1·08	..	..	0·15	0·05	0·48	0·89	1·91	0·01	..	..	6	10·3	5·07	8·02	1·91	9·48	10·32	Jaipur (a) ..	
..	0·85	..	..	..	..	0·70	..	..	..	..	..	4	9·2	2·40	7·40	0·85	7·15	9·03	Sanganer ..	
0·38	1·48	..	..	..	0·15	..	0·52	0·68	..	..	..	5	..	3·21	..	1·48	7·08	..	Mozamabad ..	
..	1·52	..	0·28	0·60	0·13	..	..	..	0·05	..	..	7	8·7	4·08	6·74	1·52	7·87	8·35	Malpura ..	
..	..	..	..	..	..	..	..	..	2·53	0·74	..	3	6·6	3·45	5·11	2·53	6·75	7·22	Jhunjhunu ..	
0·20	..	..	..	..	..	0·16	0·12	0·15	..	..	..	4	8·0	0·63	6·77	0·20	5·84	8·88	Sri Madhopur ..	
0·87	0·35	..	0·78	..	0·17	0·09	0·34	0·06	..	..	..	6	8·5	2·92	6·83	0·87	6·47	8·51	Sambhar ..	
..	..	2·25	0·25	0·15	..	0·16	0·03	0·34	..	..	..	6	7·1	4·34	4·91	2·25	6·52	6·73	Sikar ..	
..	..	..	0·24	..	..	2·32	1·51	..	0·50	..	..	5	8·7	5·43	7·04	2·32	8·79	9·18	Khetri ..	
..	..	..	..	..	..	..	..	0·16	0·27	..	..	2	6·5	0·43	4·61	0·27	2·44	6·21	Chirawa ..	
..	..	..	0·30	0·15	..	0·62	..	5·20	..	..	..	5	8·1	6·47	5·77	5·20	8·18	7·67	Kot Putli ..	
0·37	..	..	..	..	..	..	0·28	1·44	0·71	..	..	6	8·8	3·24	7·14	1·44	7·79	9·35	Chomu ..	
..	..	0·16	0·45	..	..	..	1·30	0·30	0·35	..	..	8	8·7	3·20	5·70	1·30	5·51	7·89	Nimka Thana (Siwai Ramgarh).	
..	0·78	..	..	..	..	..	0·24	0·05	0·23	..	..	3	10·2	1·40	9·64	0·78	5·74	13·10	Amber ..	
..	..	..	..	..	..	..	0·61	3·00	0·45	..	..	4	8·8	4·41	7·31	3·00	9·10	9·21	Samodh ..	
0·29	..	0·23	0·03	..	..	0·21	0·86	..	..	..	..	7	..	2·19	..	0·86	7·03	..	Pawata ..	
..	..	..	..	..	..	0·45	0·44	0·64	..	..	..	4	6·0	1·64	3·99	0·64	5·62	4·47	Nawalgarh ..	
0·35	1·58	..	1·60	..	0·19	0·50	0·23	1·65	..	..	..	8	..	6·48	..	1·65	11·22	..	Niwai ..	
..	..	..	0·14	..	..	..	0·87	0·13	..	..	..	7	..	2·72	..	0·87	5·53	..	Dausath ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	0·78	0·44	0·87	0·11	0·39	..	0·57	0·38	..	0·79	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·12	..	..	1·09	0·43	0·45	0·40
	Toda Bhim ..	..	..	..	..	..	..	..	..	1·16	0·07	0·56	..	0·20	0·08	0·23	0·90	1·35	0·90	..
	Baswa ..	..	..	..	..	..	..	0·18	..	0·05	..	0·16	..	0·20	..	0·24	1·10	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	0·92	0·90	0·30	0·20	..	0·45	0·20	0·15	0·55	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·09	..	0·14	..	..
Dholpur ..	Dholpur ..	0·23	0·03	..	..	..	..	..	..	..	..	0·05	2·20	..	0·19	1·56	0·66	1·73	1·85	0·99
	Bari ..	0·44	..	..	0·17	..	..	..	..	..	..	..	0·03	..	..	2·20	0·25	0·12	2·33	0·42
	Rajakhera ..	0·41	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	0·88	1·30	4·50	0·07
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	0·22	2·85	0·25	0·41	1·27	0·95
	Angai ..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	1·80	0·29	1·50	1·40	0·24
	Baseri ..	1·13	..	..	..	..	..	..	..	..	..	..	0·11	..	0·08	1·83	0·64	0·30	1·78	0·58
	Sapao ..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	3·37	..	2·25	1·47	0·96
	Sirmuthra ..	..	..	..	..	..	..	..	..	0·02	0·06	0·13	0·07	..	0·54	4·25	0·52	1·14	0·46	..
	Kesarbagh ..	0·04	..	0·03	..	..	..	..	..	..	..	..	2·26	..	0·21	1·77	0·21	2·10	0·68	0·34
	Mania ..	0·40	..	..	..	..	..	..	..	..	..	0·33	..	..	..	0·92	1·00	3·00	1·00	1·25
Ajmer-Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	0·42	0·01	0·16	..	..	..	..	..	..	..	..	..
	Sawar ..	..	..	..	..	..	..	..	0·35	..	0·20	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	0·11	..	0·29	..	..	0·20	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	0·09	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	0·72	..	0·15	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	0·23	..	..	..	..	0·54	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	1·08	..	0·27	..	..	1·45	..	..	0·02	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	2·17	..	0·33	0·15	0·03	0·17	0·04	0·37	0·35	0·14	0·03	..
	Sargod ..	..	0·04	0·42	..	..	..	0·35	..	..	0·27	0·13	0·37	0·04	..	0·28	0·87	0·07	..	..
	Sultanpur ..	..	..	..	..	..	..	0·42	0·15	0·25	1·70	0·10	..	..	..	0·32	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	0·01	..	3·26	0·02	..	0·06	..	0·09	..	..	..	..
	Atroo ..	..	..	..	..	..	..	..	..	..	0·18	0·27	0·04	0·17	0·12	0·64	0·41	0·17	0·07	..
	Baran ..	..	..	..	..	..	..	..	0·23	..	0·17	0·32	0·06	0·12	..	0·55	0·31	0·15	0·06	..
	Indargarh ..	..	0·08	..	..	..	..	..	0·19	..	0·25	0·37	0·04	0·03	..	..	0·37	..	..	..
	Etawah ..	..	..	..	..	..	..	..	0·58	0·64	1·67	0·12	0·25	0·03	0·08	0·15	0·01	0·11	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	1·15	..	..	0·45	..	0·15	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	0·08	..	0·05	0·10	..	0·80	..	0·45	1·45	0·21	0·08	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	0·43	..	0·12	..	..	0·90	0·38	0·85	0·08	..
	Iklera ..	..	..	..	..	..	..	..	..	..	0·75	0·05	0·02	..	0·04	1·45	0·25	0·45	0·05	..
	Manoharthana ..	..	..	..	..	..	..	..	0·90	..	..	0·27	..	..	0·25	3·10	0·58	0·70	0·06	..
	Shahabad ..	..	..	..	..	..	..	..	0·02	..	..	0·04	..	0·34	0·06	1·07	0·14	1·45	0·18	..
	Cicchat ..	..	..	..	..	..	..	..	0·01	..	0·95	0·30	0·18	1·03	..	0·18	0·70	0·08	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	2·95	..	..	..	0·27	1·27	1·25	0·10	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	1·30	0·24	0·23	0·32	0·03	0·58	0·71	0·35	0·25	..
Banswara ..	Banswara ..	..	..	0·07	0·03	..	..	..	..	3·36	3·12	0·08	0·03	0·59	..	0·08	0·69	0·07	0·30	0·08
	Garhi ..	..	..	..	..	..	..	..	..	0·60	2·60	..	..	..	..	0·04	0·12	..	0·48	0·08
	Bhungra ..	..	..	0·05	..	..	..	..	..	0·61	2·28	0·40	0·04	0·06	..	0·08	0·41	..	0·24	0·07

for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	3·85	..	2·74	1·25	0·57	..	..	0·12	1·72	..	..	6	..	10·25	..	3·85	14·47	..	Toda Raisingh ..	Jaipur—*contd.*
1·19	0·31	..	..	..	0·37	1·95	..	0·13	0·50	..	..	14	..	8·78	..	1·95	15·21	..	Khandar ..	
..	..	0·35	0·15	..	..	..	..	0·45	0·62	..	..	10	..	4·76	..	1·09	5·82	..	Kotkasim ..	
0·35	0·66	..	..	..	..	0·40	0·36	..	0·20	0·08	..	12	..	7·50	..	1·35	9·24	..	Toda Bhim ..	
..	..	..	..	..	0·13	0·57	..	0·46	0·61	..	..	9	..	3·70	..	1·10	7·71	..	Baswa ..	
1·13	0·85	..	..	..	0·32	..	0·58	0·99	0·39	..	..	14	..	7·93	..	1·13	10·74	..	Malarna ..	
0·42	0·63	..	..	..	0·13	0·95	..	1·00	0·47	..	..	8	..	4·20	..	1·00	6·76	..	Jamwa Ramgarh	
0·96	0·33	0·41	0·85	..	..	0·39	0·20	0·18	1·45	0·31	..	17	11·0	14·57	9·27	2·20	21·11	11·83	Dholpur ..	Dholpur.
0·52	0·75	0·02	1·25	..	..	0·53	0·11	0·12	1·98	0·95	..	15	10·8	12·19	9·49	2·33	17·02	12·10	Bari ..	
2·05	0·20	0·75	0·42	..	..	0·12	0·29	..	0·05	0·32	..	12	9·7	12·06	8·15	4·50	17·15	10·16	Rajakhera ..	
1·65	0·40	0·78	1·43	..	..	2·34	1·95	0·04	1·10	1·31	..	15	10·7	18·60	9·28	2·85	21·85	11·06	Garhi Sandro ..	
0·69	0·57	0·40	1·05	..	..	0·33	..	0·08	1·90	0·03	..	12	9·8	11·18	7·83	1·90	21·49	9·94	Angai ..	
1·12	0·46	0·07	0·16	..	..	0·68	..	..	..	1·28	..	12	9·6	10·22	7·29	1·83	13·25	9·22	Baseri ..	
3·75	0·85	3·59	0·10	..	..	1·10	1·63	0·03	..	4·13	..	12	10·5	25·23	8·77	4·13	29·30	10·55	Sepao ..	
1·55	0·52	0·14	0·29	..	..	0·54	0·79	0·04	0·18	0·07	..	13	9·3	11·31	7·11	4·25	18·63	9·65	Sirmuthra ..	
1·24	0·30	0·21	2·00	..	..	1·66	0·09	0·25	0·89	0·28	..	15	10·5	14·56	9·38	2·26	18·90	11·35	Kesarbagh ..	
1·58	0·28	0·10	..	..	..	0·31	..	0·28	1·00	0·41	..	14	9·1	11·86	8·21	3·00	17·22	9·60	Mania ..	
..	0·95	..	0·31	0·36	0·80	0·50	..	..	..	..	..	7	8·8	3·51	6·46	0·95	7·45	8·87	Ajmer (*a*) ..	Ajmer Merwara.
..	2·02	0·25	1·15	0·01	3·09	0·06	1·06	0·09	2·45	..	..	8	7·9	10·73	7·92	3·09	16·89	10·37	Sawar ..	
..	1·15	..	1·12	1·48	1·02	0·06	0·10	0·40	0·40	..	..	10	8·8	6·33	7·75	1·48	12·89	10·06	Kekri ..	
..	0·81	..	..	..	1·40	..	..	..	..	..	..	3	6·3	2·55	5·56	1·40	6·46	7·17	Pisangan ..	
..	1·08	..	0·30	..	0·13	..	..	..	0·18	..	..	5	7·8	2·21	6·38	1·08	6·37	8·76	Goela ..	
..	1·82	0·21	1·14	1·21	0·78	0·04	..	..	..	..	..	7	7·5	6·07	6·46	1·82	7·99	8·85	Beawar ..	
..	5·00	..	..	1·31	1·00	..	..	..	..	..	..	4	6·8	7·76	5·11	5·00	9·48	7·36	Jawaja ..	
..	3·56	0·09	1·23	0·60	1·28	1·55	..	..	..	..	..	7	8·4	9·08	6·29	3·56	14·32	8·75	Todgarh ..	
0·18	2·20	..	1·42	1·11	1·60	1·12	0·42	1·13	0·28	..	..	12	11·9	12·28	12·26	2·20	19·86	14·59	Antah ..	Kotah.
0·81	2·18	..	1·05	..	1·00	0·22	0·33	0·72	0·11	0·06	..	15	11·4	10·26	11·41	2·18	19·88	14·76	Mangrol ..	
0·35	0·79	0·30	0·42	..	1·18	0·22	0·40	1·97	1·59	0·48	..	17	11·4	10·5[illegible]	11·82	1·97	22·91	15·71	Sangod ..	
0·92	3·05	..	0·98	..	1·73	0·12	0·40	0·91	0·08	0·35	..	14	10·5	11·48	11·28	3·05	21·33	14·52	Sultanpur ..	
..	4·46	0·06	0·70	..	1·32	0·08	0·20	0·29	0·47	0·23	..	8	10·5	11·25	9·50	4·46	17·47	12·44	Kotah (*a*) ..	
0·59	0·32	0·36	1·29	0·09	0·93	0·45	3·46	1·46	0·02	0·04	..	15	11·6	11·08	13·06	3·46	17·61	17·10	Atroo ..	
0·17	2·46	0·37	1·02	0·02	0·62	0·44	0·40	1·42	0·91	0·16	..	17	11·8	9·96	12·98	2·46	22·61	17·19	Baran ..	
0·36	2·53	..	0·09	..	0·29	1·38	0·05	0·22	0·16	0·10	..	11	10·4	6·51	9·85	2·53	12·01	13·23	Indargarh ..	
1·14	1·30	..	0·89	..	1·19	0·30	0·54	..	0·70	..	..	14	11·0	9·70	10·04	1·67	16·21	12·96	Etawah ..	
..	0·88	1·10	0·51	0·24	1·85	0·38	0·10	1·12	0·39	0·33	..	13	10·5	8·65	9·48	1·85	19·33	13·02	Mandana ..	
0·65	0·15	0·41	1·21	..	0·65	0·05	0·73	1·31	0·58	..	..	13	11·8	8·96	12·90	1·45	20·99	17·12	Khanpur ..	
0·64	..	0·03	2·13	0·23	0·11	0·12	0·89	1·57	0·04	0·57	..	13	12·5	9·09	14·91	2·13	21·17	18·61	Chipabarod ..	
0·16	0·74	0·03	0·90	0·17	0·28	0·09	1·88	2·48	0·02	0·46	0·03	12	12·5	10·30	12·38	2·48	27·20	15·95	Iklera	
..	..	0·16	3·20	1·42	0·78	0·64	0·07	8·00	0·80	0·17	..	14	12·7	21·10	13·03	8·00	39·66	18·25	Manoharthana ..	
2·41	0·37	0·13	2·45	..	..	0·56	0·46	0·05	0·07	..	..	11	13·0	9·80	12·48	2·45	18·56	15·95	Shahabad ..	
0·01	0·20	0·16	1·15	0·10	2·56	0·04	0·28	2·50	2·90	0·42	..	15	10·6	13·75	9·67	2·90	19·47	12·30	Chechat ..	
0·43	..	..	0·97	0·08	0·27	..	0·70	3·67	0·58	..	0·05	11	12·3	12·59	11·80	3·67	22·75	16·04	Bakani ..	
0·35	1·98	0·50	1·35	0·14	0·24	0·50	1·12	1·21	0·16	0·10	..	19	10·5	11·66	11·14	1·98	19·26	14·54	Kishanganj ..	
0·01	..	0·49	0·21	1·24	5·80	0·03	0·03	0·85	0·02	0·06	0·12	11	13·7	17·36	11·58	5·80	29·55	16·78	Banswara ..	Banswara
..	..	0·12	..	0·85	7·41	0·07	..	0·10	..	..	0·41	9	12·5	12·88	9·57	7·41	26·70	15·70	Garhi ..	
..	..	0·22	..	2·73	9·73	0·28	..	0·34	..	0·35	0·38	12	..	18·27	..	9·73	30·33	..	Bhungra ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara—*contd.*	Khamera ..	..	..	0·06	..	..	..	..	..	0·75	1·95	0·05	0·05	..	..	0·05	0·30	0·08	0·30	..
	Danpur ..	..	..	..	0·15	..	..	..	..	1·45	1·30	0·08	..	..	..	0·25	0·72	0·35	0·16	..
	Sallopat ..	..	0·02	..	..	..	..	..	0·50	0·70	0·13	0·42	2·50	..	0·35	0·28	0·19	0·03	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	1·40	0·50	0·03	0·11	0·90	..	..	0·45	0·51	0·10	..
	Khandu ..	..	..	0·28	0·21	..	..	..	..	1·61	2·41	..	..	..	..	0·23	0·35	0·25	..	0·12
	Arthuna ..	..	..	..	1·80	..	..	..	..	2·70	1·65	..	..	..	..	..	..	..	0·40	..
	Loharia ..	..	..	..	..	..	..	..	0·33	1·16	0·05	..	..	..	..	0·26	..	0·10	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	2·50	1·70	0·07	..	0·50	..	0·11	0·58	0·45	0·16	..
	Jagpura ..	..	..	0·45	..	..	..	..	..	0·60	0·55	..	0·07	..	..	0·03	0·21	0·15	..	..
Karauli ..	Karauli ..	..	0·07	..	..	..	..	..	0·34	0·43	0·09	..	..	..	0·68	1·02	0·28	1·14	0·10	..
	Machilpur ..	..	..	..	..	..	..	..	..	0·02	0·16	0·10	0·44	..	..	1·35	0·15	1·13	0·86	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	0·05	0·10	0·03	..	0·16	0·61	1·28	0·62	0·40	..
	Sapotra ..	..	0·09	..	..	..	..	..	1·33	1·07	..	..	..	..	2·10	0·53	0·52	1·20	..	..
Tonk ..	Tonk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	0·12	0·32	0·82	..	..	..	0·25	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	1·70	..	0·23	..	..
	Sironj	..	..	1·13	..	..	..	..	0·10	0·04	1·03	..	0·04	0·30	0·40	1·62	1·23	0·40	0·13	..
	Pirawa ..	..	..	..	..	..	..	..	..	0·23	..	1·20	..	..	..	0·40	0·23	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	0·23	0·10	..	..	..	..	..	..	..	0·55	..	..
Shahpura ..	Shahpura ..	0·30	..	..	..	..	..	0·94	..	1·20	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	.	0·42	..	..	0·60	..	..	..	..	..	..	0·10
	Hindoli ..	..	..	..	..	..	..	0·65	0·10	0·28	..	..	0·30	..	..	..	..	..	..	3·57
	Patan ..	0·41	..	..	..	..	0·19	..	0·02	0·97	0·03	..	0·26	..	0·07	..	..	..	..	0·13
Deoli ..	Deoli ..	..	..	..	..	..	..	0·15	..	..	0·65	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	..	..	..	..	..	..	..	0·12	..	0·10	0·10	..	0·15	..	0·37	1·58	0·05	0·02	..
	Dug	..	..	0·56	1·11	..	..	..	..	1·30	0·13	0·13	..	..	..	0·95	2·85	..	..	..
	Bhawani Ganj ..	..	..	0·74	..	..	..	..	1·13	0·29	1·89	0·08	0·08	..	..	0·10	1·23	0·54	..	..
Udaipur ..	Udaipur (*a*) ..	..	..	..	..	..	..	..	1·77	2·38	0·03	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	1·62	2·03	1·14	0·03	..	..	..	..	0·13	1·10	0·21	0·04
	Kotra ..	..	..	..	..	..	..	..	..	1·80	0·11	0·14	0·07	..	..	..	0·01	..	0·10	0·06
	Dawer ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	0·16	..	..	..	..	..	0·65	1·35	0·06	0·04	..	..	..	0·13	0·25	0·01	..	0·02
Dungarpur	Dungarpur ..	..	..	..	..	..	..	..	0·14	1·05	0·65	0·09	..	..	..	..	0·16	..	..	0·06
	Sagwara ..	..	..	0·04	..	..	..	..	..	0·35	2·35	..	0·04	..	..	..	0·58	..	0·12	0·05
	Dhambola ..	..	..	..	..	..	..	..	0·49	0·50	0·20	0·35	0·25	..	..	0·82	0·10	0·30	0·04	..
	Nithava ..	..	0·09	..	..	..	..	..	1·37	1·04	0·03	0·03	..	..	..	0·15	0·07	..	..	0·10
Kusalgarh ..	Kusalgarh ..	..	..	0·50	0·12	..	..	..	..	0·65	1·38	0·22	0·15	0·46	..	0·26	0·73	0·53	0·05	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	0·15	0·13	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	1·98	1·12	0·17	0·50	0·22	0·04	..	..	0·08	0·32	0·22	0·08
	Abu Road ..	..	..	..	..	..	..	0·35	1·53	..	..	..	..	..	..	..	..	..	..	..

for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	0·10	0·10	0·75	6·00	0·15	..	0·35	..	0·40	0·39	12	..	11·74	..	6·00	27·19	..	Khamera ..	Banswara—*contd.*
..	..	0·15	0·30	1·18	2·04	..	..	0·33	..	0·05	..	12	..	8·51	..	2·04	17·20	..	Danpur ..	
0·09	0·37	0·06	2·17	3·00	0·84	0·45	0·77	..	..	..	..	14	..	12·87	..	3·00	26·85	..	Sallopat ..	
..	..	0·52	0·12	4·77	2·82	0·16	0·31	0·05	..	0·10	..	14	..	12·85	..	4·77	25·21	..	Shergarh ..	
..	..	0·21	0·14	0·15	6·10	..	..	1·83	..	..	..	13	..	13·89	..	6·10	23·02	..	Khandu ..	
..	..	..	..	..	7·00	..	..	0·80	..	0·35	..	7	..	14·70	..	7·00	32·69	..	Arthuna ..	
0·05	0·06	0·26	1·27	5·20	0·52	..	..	0·43	0·22	0·22	..	11	..	10·13	..	5·20	19·25	..	Loharia ..	
..	..	..	0·11	0·08	5·34	0·14	0·14	0·68	0·09	0·25	..	13	..	12·90	..	5·34	28·21	..	Bhopatpura ..	
0·10	0·03	0·16	0·38	2·15	4·17	0·02	..	0·07	0·10	0·40	0·61	13	..	10·25	..	4·17	21·52	..	Jagpura ..	
0·99	0·25	..	0·04	..	..	0·32	0·74	..	0·58	..	..	12	10·7	7·07	9·22	1·14	10·09	12·2	Karauli ..	Karauli.
1·25	0·55	..	0·07	..	0·05	0·40	0·43	0·10	0·72	0·08	..	13	10·4	7·86	8·37	1·35	13·05	10·9	Machilpur ..	
1·10	1·28	0·02	0·18	..	..	2·05	0·06	0·31	0·06	..	..	11	11·0	8·31	9·45	2·05	10·17	12·03	Mandrael ..	
0·70	1·45	..	0·06	..	..	0·67	0·60	0·35	1·39	..	..	12	10·4	12·66	9·00	2·10	17·20	11·89	Sapotra ..	
0·95	1·30	..	0·18	..	0·19	0·38	..	1·45	0·22	..	..	8	10·0	4·90	8·65	1·45	11·64	11·30	Tonk ..	Tonk.
0·40	1·90	..	0·60	..	..	0·35	0·44	0·20	0·90	..	..	11	..	6·30	..	1·90	14·40	..	Nizamat Aligarh	
0·58	..	..	1·66	0·34	0·44	1·50	0·96	1·63	..	1·64	..	11	..	10·90	..	1·70	25·19	..	Chhabra (Dispensary).	
..	..	0·28	0·81	1·86	0·22	1·09	..	0·53	0·07	0·24	..	16	..	11·52	..	1·86	18·80	..	Sironj ..	
0·17	..	0·50	1·50	..	1·74	..	3·10	2·36	0·93	..	..	11	..	12·36	..	3·10	21·34	..	Pirawa ..	
..	0·44	0·10	..	0·26	1·78	1·16	..	0·46	1·20	..	..	10	..	6·28	..	1·78	13·59	..	Nizamat Nimbahera.	
3·22	..	0·50	1·25	4·33	0·46	..	..	0·17	..	..	..	9	9·1	12·37	7·77	4·33	15·50	10·74	Shahpura ..	Shahpura.
4·15	0·18	0·16	..	0·90	0·70	..	0·39	0·07	..	..	..	9	10·3	7·67	9·82	4·15	14·90	12·64	Bundi ..	Bundi.
..	..	..	..	1·17	0·20	0·15	0·25	0·19	..	0·05	..	10	..	6·91	..	3·57	10·18	..	Hindoli ..	
3·81	..	0·18	..	0·69	0·13	..	0·57	0·07	0·20	..	..	11	..	7·73	..	3·81	15·48	..	Patan ..	
..	2·20	..	0·47	0·15	2·68	0·20	..	..	..	..	..	7	10·0	6·50	9·88	2·68	12·50	13·37	Deoli ..	Deoli.
1·26	0·08	0·18	0·36	0·70	0·33	0·02	0·43	3·04	1·81	0·06	..	14	..	70·76	..	3·04	19·03	..	Brijnagar (*a*) ..	Jhalawar
1·16	..	..	2·55	0·28	1·26	..	0·36	0·71	0·58	0·44	0·05	14	11·0	13·32	10·59	2·85	25·16	14·98	Dug ..	
1·63	0·02	0·14	0·44	0·02	0·94	0·13	0·14	0·93	1·33	0·08	..	14	10·0	10·28	8·50	1·89	17·61	11·57	Bhawani Ganj ..	
..	1·25	0·11	0·62	0·75	1·22	0·61	0·16	..	0·16	..	..	10	9·4	9·06	7·25	2·38	13·46	10·55	Udaipur (*a*) ..	Udaipur.
..	..	0·10	0·49	2·36	2·17	0·77	0·03	0·03	..	0·15	0·06	12	11·6	12·46	8·85	2·36	18·17	13·13	Kherwara ..	
..	1·14	0·13	1·62	0·22	0·33	0·90	0·49	0·11	0·12	0·23	0·13	15	13·9	7·71	11·01	1·80	18·87	14·47	Kotra ..	
..	2·95	0·12	0·58	0·34	1·60	3·78	..	..	..	..	..	7	7·7	9·67	6·52	3·78	14·28	8·96	Dawer ..	
0·03	..	..	0·95	3·74	0·05	0·31	0·10	0·27	0·16	0·37	0·22	13	12·3	8·87	9·50	3·74	17·41	14·21	Partabgarh ..	Partabgarh.
..	0·06	0·10	0·33	0·35	4·02	0·59	..	0·75	..	0·25	0·05	11	10·4	8·65	8·83	4·02	19·84	12·41	Dungarpur ..	Dungerpur.
..	..	0·32	0·18	1·31	5·60	..	0·12	0·13	0·05	0·04	0·14	11	12·7	11·39	9·64	5·60	17·09	15·07	Sagwara ..	
..	0·11	0·15	0·14	3·26	1·90	0·15	0·36	0·02	0·20	0·65	0·22	18	..	10·21	..	3·26	23·60	..	Dhambola ..	
..	0·07	0·60	1·50	5·00	0·40	..	..	..	0·35	0·06	0·10	10	..	10·96	..	5·00	18·41	..	Nithava ..	
0·10	0·08	0·49	0·05	0·98	6·88	0·01	0·12	0·38	0·10	0·22	0·34	18	12·8	14·70	11·79	6·88	30·10	16·73	Kusalgarh ..	Kusalgarh.
..	4·65	0·05	0·10	0·50	2·20	1·13	..	..	..	..	0·04	7	7·9	8·35	6·45	4·65	15·43	9·19	Sirohi ..	Sirohi.
1·15	..	..	1·15	0·90	0·95	..	..	..	..	..	..	5	6·5	8·81	4·29	5·19	11·86	6·97	Sheoganj ..	
2·26	5·08	0·75	0·50	0·48	3·44	1·58	0·45	0·46	0·15	0·63	0·54	19	16·9	19·05	21·07	5·08	26·14	26·29	Mount Abu (*a*) ..	
2·26	0·30	0·51	..	0·51	2·07	0·15	0·19	..	0·14	0·28	..	11	..	9·29	..	3·26	18·66	..	Abu Road ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Alwar ..	Alwar ..	0·05	..	..	..	..	..	..	0·25	0·05	0·08	..	0·06	0·80	0·07	0·05	0·26	0·64	1·05	0·13
	Kishangarh ..	..	0·20	..	0·01	..	..	..	0·16	..	0·50	0·08	..	..	0·09	..	0·41	0·82	0·46	0·05
	Mandawar ..	0·45	0·18	..	..	..	..	..	..	0·20	0·50	..	..	..	..	..	0·50	0·88	0·64	2·30
	Lachmangarh ..	..	..	..	..	..	..	..	..	1·16	0·72	0·03	..	0·21	0·24	0·18	0·07	1·40	0·84	0·43
	Tijara ..	..	..	..	..	..	..	..	..	0·25	0·13	..	..	..	0·19	..	0·07	0·18	0·19	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	0·08	0·47	0·06	..	0·13	..	0·67	0·91	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	1·75
	Govindgarh ..	..	..	..	..	..	..	..	..	0·68	0·05	0·40	0·03	..	0·80	0·15	0·32	1·05	0·10	1·60
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	0·71	1·20	..	..	1·20	0·90	1·10	1·02	1·15
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·93	0·54	0·23	0·35	0·68	1·79
	Nadhai ..	..	..	..	..	..	..	..	..	0·01	0·01	1·10	..	..	..	0·69	0·07	1·59	1·50	0·32
	Biana ..	..	..	..	..	..	..	..	..	..	0·48	0·04	..	..	..	2·35	2·25	0·56	1·13	0·22

for the month of July, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·22	0·18	0·06	1·15	..	0·12	..	..	..	0·15	1·15	..	12	10·3	6·52	8·44	1·15	10·59	11·35	Alwar ..	Alwar.
..	0·52	0·32	0·46	..	0·46	..	..	0·73	..	0·04	..	11	8·9	5·31	6·45	0·82	6·47	8·52	Kishangarh ..	
..	0·21	0·30	0·40	..	..	0·33	..	1·43	..	..	..	13	7·2	8·32	6·39	2·30	9·63	8·36	Mandawar ..	
0·59	0·16	0·52	..	..	0·08	..	0·50	..	..	0·60	..	13	7·9	7·73	5·85	1·40	10·74	7·84	Lachmangarh ..	
0·10	..	1·04	0·30	..	..	..	..	0·08	..	0·28	..	9	8·6	2·81	6·43	1·04	4·52	8·42	Tijara ..	
0·55	0·24	0·06	0·16	0·07	0·35	0·32	0·94	0·11	..	..	..	11	9·4	5·12	6·72	0·94	10·40	8·90	Rajgarh ..	
..	..	0·41	..	0·19	..	..	0·62	0·09	..	..	..	5	7·9	3·39	5·89	1·75	5·87	7·85	Nimrana ..	
0·80	0·15	1·30	2·32	..	..	0·85	..	0·50	..	0·90	..	15	8·6	12·00	6·69	2·32	14·05	8·53	Govindgarh ..	
0·66	0·15	0·14	0·27	..	..	0·08	..	0·76	..	0·27	..	13	10·6	9·61	8·54	1·20	12·23	11·03	Bharatpur ..	Bharatpur.
0·75	0·03	0·26	2·30	0·13	..	0·02	..	0·05	0·06	0·25	..	12	8·7	8·47	7·35	2·30	10·95	9·63	Kaman ..	
0·27	0·20	0·30	0·52	..	..	0·67	..	0·01	0·68	1·76	..	12	10·3	9·70	7·70	1·76	10·43	10·23	Nadhai ..	
0·50	0·24	0·05	0·02	..	..	0·09	..	0·03	1·11	1·45	..	10	9·8	10·52	9·26	2·35	13·45	11·50	Biana ..	

H21DGofOb—70—7-1-39—GIPS

Daily rainfall recorded in Rajputana for the month of August, 1938.

E26DGofOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	0·08	..	0·07	0·03	..	..	..	..	..	..	..	..	..	..	..	1·02	0·10	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·70	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·11	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·00	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·26	..	..
	Jodhpur(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·69	0·36	0·62	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·80	1·20	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·85	0·37	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·00	0·35	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	..	..
	Merta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	..
	Bhara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·36	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·14	0·37	1·73	..
	Sojatran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·00	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	..	..
	Gadha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2	3·00	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	0·33	..

for the month of August, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th.	29th.	30th.	31st.	Number of rainy days (the rainfall being of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	0·83	1·15	0·26	..	..	3	3·7	2·24	2·31	1·15	4·11	5·65	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·0	*Nil*	2·38	*Nil*	0·87	4·73	Devikot ..	
..	..	..	..	..	0·12	0·32	0·88	..	..	..	..	3	3·6	1·32	2·53	0·88	3·70	4·92	Bap ..	
..	..	..	..	..	..	..	1·25	..	..	..	..	1	..	1·25	..	1·25	1·97	..	Fategarh ..	
..	..	..	..	..	..	..	0·62	..	..	..	..	1	..	0·62	..	0·62	0·72	..	Lakhan ..	
..	..	..	..	..	..	..	..	1·25	..	..	..	1	..	1·25	..	1·25	1·25	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	0·25	..	..	2	..	0·55	..	0·30	2·25	..	Shahgarh ..	
..	..	..	..	..	..	..	..	1·35	..	..	..	2	..	1·60	..	1·35	2·25	..	Khuiala ..	
..	..	..	..	..	..	1·00	0·40	..	..	..	..	2	..	1·40	..	1·00	1·40	..	Tanot ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·80	..	0·80	4·70	..	Kishengarh ..	
..	..	..	..	..	..	..	0·55	0·70	..	..	..	2	..	1·25	..	0·70	1·25	..	Buili ..	
..	..	..	..	..	..	0·80	..	0·10	0·50	..	..	3	..	1·40	..	0·80	3·92	..	Mohangarh ..	
..	..	..	..	..	..	0·09	..	0·11	0·50	..	..	2	..	0·70	..	0·50	6·85	..	Nokh ..	
..	..	..	..	..	..	..	3·25	..	..	..	..	1	2·3	3·25	2·02	3·25	4·40	3·47	Dewa ..	
..	..	..	..	..	..	..	0·75	..	..	..	..	1	1·9	0·75	1·93	0·75	2·25	3·82	Ramgarh ..	
..	..	..	..	..	..	..	2·25	..	..	..	..	1	2·3	2·25	1·96	2·25	3·84	4·47	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·30	..	Lathi Nachna ..	
..	..	0·15	..	..	0·50	2·15	1·55	..	..	..	0·15	7	10·8	5·80	10·20	2·15	23·11	23·71	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	0·14	0·08	0·28	..	..	3	..	0·69	..	0·28	5·63	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	0·12	0·24	3·62	0·12	0·04	..	5	..	8·84	..	4·70	27·37	..	Bhinmal ..	
..	..	..	..	..	..	0·64	..	..	..	..	..	2	..	0·35	..	0·20	3·75	..	Jodhpur ..	
..	..	..	..	..	..	..	..	0·35	..	..	..	2	4·3	5·35	3·19	5·00	7·70	7·88	Barmer ..	
..	..	..	..	..	..	..	..	1·00	..	..	..	1	5·1	1·00	4·19	1·00	14·43	8·91	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·6	0·16	3·53	0·16	4·96	8·37	Pachpadra ..	
..	..	..	..	..	0·34	0·30	..	..	0·48	..	..	5	5·9	1·67	3·59	0·48	5·65	8·24	Sambhar ..	
..	0·02	..	..	..	..	0·32	0·14	0·08	..	..	..	5	5·3	1·68	4·40	0·69	19·97	9·54	Jodhpur(*a*) ..	
..	..	..	..	..	..	0·29	1·10	..	..	..	..	4	5·8	5·39	5·77	2·80	[illegible]·91	11·64	Pali ..	
..	..	..	..	..	0·56	..	0·68	..	..	..	..	2	6·9	1·24	5·36	0·68	[illegible]	11·26	Didwana ..	
..	..	..	..	..	..	..	0·13	0·13	0·25	..	..	3	4·3	[illegible]	3·09	0·25	[illegible]	6·83	Phalodi ..	
..	..	..	..	0·03	..	..	0·39	..	..	..	0·60	2	5·4	1·02	4·06	0·60	[illegible]	9·05	Nagaur ..	
..	..	..	..	..	0·13	0·38	0·26	..	..	..	..	5	5·8	4·04	5·21	2·85	20·21	12·47	Sojat ..	
..	..	..	..	..	..	..	0·29	..	..	..	..	1	3·6	0·29	2·66	0·29	1·52	6·22	Sheo ..	
..	..	..	..	..	..	..	0·25	0·03	..	..	..	3	5·3	3·63	4·90	3·00	13·18	11·36	Sachor ..	
..	..	..	..	..	..	..	0·34	0·95	..	..	..	3	4·1	1·39	3·07	0·95	4·22	7·63	Shergarh ..	
..	..	..	..	0·05	..	..	..	..	..	..	..	*Nil*	7·1	0·05	5·01	0·05	7·91	11·14	Nawa ..	
..	..	..	..	..	..	..	0·45	2·40	..	..	..	3	7·7	5·10	6·00	2·40	17·83	14·68	Jaswantpura ..	
..	..	..	..	..	0·10	0·02	0·14	..	..	0·06	..	2	6·4	0·32	5·03	0·14	6·10	11·45	Merta ..	
..	..	..	..	0·28	0·10	0·21	..	0·06	..	..	..	3	6·0	0·65	4·59	0·28	7·13	10·24	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·1	*Nil*	4·44	*Nil*	8·53	10·06	Parbatsar ..	
..	..	..	..	0·25	0·30	0·17	..	..	0·75	..	..	5	6·2	2·97	6·14	1·50	12·96	11·31	Marwar Junction	
..	0·02	..	..	..	0·02	0·13	0·08	..	..	..	..	2	6·1	0·65	5·95	0·36	5·10	13·20	Bilara ..	
..	..	..	..	..	0·34	0·19	0·15	0·43	..	..	..	7	7·6	6·76	6·38	3·74	20·20	14·43	Bali ..	
..	..	..	..	..	..	0·55	..	..	..	..	..	2	5·0	1·40	5·11	0·85	12·23	11·21	Jetaran ..	
..	..	..	..	..	..	0·28	0·20	0·20	0·15	..	..	5	6·0	4·89	4·68	4·05	19·60	10·13	Jalor ..	
..	..	..	..	..	..	0·20	0·50	0·10	..	..	..	4	4·2	1·70	3·96	0·90	13·46	9·05	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	4·3	1·38	3·47	1·38	7·08	7·72	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	4·8	5·24	4·32	5·00	12·27	8·77	Gudha ..	
..	..	..	..	..	0·48	0·30	0·47	..	..	..	..	5	8·4	5·58	9·55	4·00	18·63	18·55	Desuri ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bikaner	Padampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner(a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..
	Surpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..
	Lunkaransar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	0·05
	Dungargarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..
	Sardarshahr	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	Churu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	0·08
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·40
	Rajgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	0·39
	Bhadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..
	Nohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Ganga Nagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
Jaipur	Hindaun	..	..	..	..	..	..	0·21	0·05	..	..	..	..	..	0·15	0·10	0·12	..	0·30	0·04
	Mahwa	..	..	..	..	..	..	0·10	0·24	..	..	..	..	..	..	..	..	..	..	0·25
	Gangapur	..	..	..	..	..	..	0·30	1·16	..	..	..	..	..	0·20	0·91	..	..	..	0·20
	Bandikui	..	..	..	..	..	0·13	..	..	..	..	..	..	..	0·08	0·12	0·16	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	0·58	0·72	..	..	..	..	..	..	0·15	0·18	..	..	..
	Dausa ..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	0·41	0·14	0·40	..	..	1·27
	Lalsot ..	..	..	..	..	..	..	0·15	0·22	..	..	..	..	..	0·32	0·20	0·19	..	..	0·20
	Chatsu ..	..	..	..	..	..	0·08	..	..	..	..	..	..	0·13	..	0·20	0·40	..	..	..
	Uniara	..	..	..	..	..	..	..	0·45	..	..	..	..	..	0·30	0·25	0·25	..	..	..
	Jaipur (a)	..	..	..	..	..	..	0·05	0·01	0·03	..	..	..	..	0·06	0·11	0·19	0·05	..	0·32
	Sanganer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75
	Mozamabad	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	0·20	..	..	..
	Malpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·35	..
	Jhunjhnu	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	1·42
	Sri Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	..	0·14
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·33	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·52	..	..	..	0·30	..
	Khetri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·37	..	..	0·81
	Chirawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31
	Kot Putli	..	..	..	..	..	..	..	0·20	..	..	..	..	..	0·32	..	0·22	..	..	2·00
	Chomu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·19	..	0·32
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·20	0·60
	Amber	..	..	..	..	..	..	0·05	..	..	..	..	..	..	0·05	0·30	0·12	0·11	..	0·45
	Samodh	..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·20	..	0·15	0·08	..	0·76
	Pawata	..	..	..	..	..	0·02	..	..	..	..	..	..	0·18	..	..	..	..	..	0·61
	Nawalgarh	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·37	..	..	..	0·50	..
	Niwai	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·22	0·16	..	..
	Bairath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·20	..	..	0·7[illegible]

or the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	0·45	..	..	..	..	..	1	..	0·45	..	0·45	8·47	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	0·06	0·05	0·70	..	..	1	..	0·81	..	0·70	4·10	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·48	..	Raisinghnagar ..	
..	..	..	..	0·34	..	..	1·73	0·47	..	..	..	3	4·9	2·60	3·47	1·73	4·65	8·02	Bikaner (*a*) ..	
..	..	..	..	..	..	..	0·55	..	0·20	..	..	2	4·5	0·75	3·75	0·55	5·36	6·86	Surpura ..	
..	..	..	..	..	..	0·70	0·05	0·56	0·15	..	..	3	5·0	1·52	3·13	0·70	5·20	6.30	Gajner ..	
..	..	..	..	..	..	..	0·41	..	..	..	1·14	2	4·1	1·55	3·61	1·14	4·96	6·55	Lunkaransar ..	
..	..	..	..	..	..	..	0·05	0·05	..	..	0·05	*Nil*	5·9	0·15	5·17	0·05	2·63	9·93	Sujangarh ..	
..	..	..	0·90	..	..	..	..	0·01	..	..	0·03	2	5·7	1·31	4·36	0·90	6·59	8·00	Ratangarh ..	
..	..	..	..	..	..	..	2·47	0·10	..	0·06	0·07	3	4·5	3·03	3·89	2·47	6·74	7·19	Dungargarh ..	
..	..	..	0·37	0·15	..	..	..	..	..	0·16	..	3	5·3	0·73	4·40	0·37	2·32	7·79	Sardarshahr ..	
..	..	..	0·28	..	..	..	..	..	..	..	0·16	3	5·1	0·65	4·51	0·28	8·82	9·81	Churu ..	
..	..	..	..	..	..	..	0·38	..	..	..	0·04	2	5·0	0·87	3·82	0·40	3·16	9·17	Reni	
..	..	..	0·46	..	..	..	0·05	..	..	..	0·56	4	5·0	1·59	3·44	0·56	4·92	9·87	Rajgarh ..	
..	..	..	..	..	..	0·60	..	..	..	..	..	2	5·1	1·00	3·80	0·60	4·40	9·49	Bhadra ..	
..	..	..	..	0·23	..	2·31	..	..	..	1·23	..	3	4·4	3·77	3·57	2·31	5·06	8·71	Nohar	
..	..	0·40	..	..	..	0·95	0·10	..	..	..	..	4	4·1	1·65	2·93	0·95	5·86	7·67	Hanumangarh ..	
..	..	0·26	..	..	0·37	..	..	..	..	..	..	2	4·1	0·63	2·49	0·37	6·79	6·15	Ganga Nagar ..	
..	..	..	0·12	..	..	0·25	..	..	0·31	..	..	3	4·4	0·68	2·98	0·51	2·90	6·49	Suratgarh ..	
..	..	..	..	..	0·56	..	..	..	..	..	..	1	2·8	0·56	2·28	0·56	1·31	4·86	Anupgarh ..	
..	..	..	..	0·07	..	..	0·78	0·70	1·00	0·04	..	5	6·3	3·15	3·71	1·00	6·00	6·88	Palana ..	
..	..	..	..	..	0·11	..	0·11	..	..	..	..	7	10·0	1·19	8·51	0·30	18·14	18·14	Hindaun ..	Jaipur.
0·05	..	..	..	..	0·06	..	0·15	..	..	..	..	4	9·3	0·85	6·98	0·25	9·75	15·56	Mahwa ..	
0·49	..	..	..	..	..	0·46	0·17	..	..	..	..	8	10·2	3·98	8·84	1·16	14·30	19·47	Gangapur ..	
..	..	..	0·80	..	0·61	..	0·21	..	0.03	..	0·28	7	9·9	2·42	8·65	0·80	12·41	16·82	Bandikui ..	
..	..	..	..	..	1·30	..	..	..	..	0·16	0·74	7	12·0	3·83	10·67	1·30	19·08	25·01	Siwai Madhopur	
..	..	..	..	..	..	0·40	..	..	..	..	..	6	8·3	2·86	6·25	1·27	11·28	15·53	Dausa	
0·07	..	..	..	0·18	0·50	0·09	0·36	..	..	..	0·60	10	10·4	5·08	9·20	0·60	11·63	20·50	Lalsot	
..	..	..	0·05	1·34	..	..	..	0·16	..	0·23	..	6	8·9	2·59	6·99	1·34	13·53	17·23	Chatsu ..	
..	..	..	..	0·15	0·25	0·48	0·03	..	..	..	..	7	10·2	2·16	7·85	0·48	16·79	18·86	Uniara ..	
..	..	..	0·28	..	0·49	0·13	..	..	..	..	0·01	6	10·4	1·73	7·93	0·49	11·21	18·25	Jaipur (*a*) ..	
..	..	..	..	..	0·30	..	..	..	..	..	0·50	3	8·9	1·55	6·76	0·75	8·70	15·79	Sanganer ..	
..	..	..	..	0·33	0·46	0·44	..	..	0·67	..	..	6	..	2·35	..	0·67	9·43	..	Mozamabad ..	
..	..	..	..	0·10	0·18	0·65	0·11	..	..	..	..	6	8·7	1·49	7·13	0·65	9·36	15·48	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	0·84	3	6·4	2·40	4·41	1·42	9·15	11·63	Jhunjhunu ..	
..	..	..	0·11	..	0·08	..	..	..	0·03	0·12	..	5	7·7	1·82	6·36	0·73	7·66	15·24	Sri Madhopur ..	
..	..	..	..	0·29	..	0·28	..	0·55	..	..	..	5	8·7	1·71	6·12	0·55	8·18	14·63	Sambhar ..	
..	..	..	0·17	..	..	..	..	..	..	..	..	4	7·9	1·14	5·47	0·52	7·66	12·20	Sikar	
..	0·03	..	0·60	..	..	..	0·18	..	..	..	..	5	8·2	2·09	6·25	0·81	10·88	15·43	Khetri ..	
..	..	..	..	..	..	..	0·01	..	..	..	..	1	6·0	0·60	4·23	0·59	3·04	10·44	Chirawa ..	
..	..	..	0·12	..	..	0·26	..	..	..	..	2·20	7	7·8	5·32	6·47	2·20	13·50	14·14	Kot Putli ..	
..	..	..	0·51	..	0·41	..	..	..	..	..	0·60	6	8·5	2·24	6·18	0·60	10·03	15·53	Chomu ..	
..	..	..	0·45	..	0·15	0·02	..	0·11	..	..	0·12	6	8·5	1·70	6·11	0·60	7·21	14·00	Nimka Thana (Siwai Ramgarh).	
..	..	..	0·65	..	1·52	..	0·05	..	..	..	0·57	7	12·8	3·85	9·71	1·52	9·59	22·81	Amber ..	
..	..	..	..	..	0·75	0·30	..	..	..	..	..	6	8·5	2·33	6·91	0·75	11·43	16·12	Samodh ..	
..	..	..	0·36	..	..	..	0·03	..	..	..	0·34	4	..	1·54	..	0·61	8·57	..	Pawata ..	
..	..	0·20	..	..	..	0·03	..	..	0·50	0·66	..	5	7·2	2·31	6·73	0·66	7·93	11·20	Nawalgarh ..	
..	..	..	0·08	0·84	..	0·46	..	0·11	0·13	0.09	0·12	8	..	2·64	..	0·84	13·86	..	Niwai ..	
..	..	..	0·38	..	..	0·22	..	..	..	..	..	5	..	1·73	..	0·72	7·26	..	Bairath ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·35	..	..	..
	Khandar ..	..	..	..	..	..	..	0·54	0·35	..	..	..	..	0·47	..	0·38	0·16	..	..	2·10
	Kotkasim ..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	0·26
	Toda Bhim ..	..	..	..	..	..	..	0·39	0·12	..	..	..	..	..	0·35	0·62	0·05	..	..	..
	Baswa ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	0·13	..	..	..	0·30
	Malarna ..	..	..	..	..	..	..	0·30	0·72	..	..	..	..	..	..	0·57	0·10	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·23	0·26	..	..	0·89
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	0·82	..	..	..	..	0·57	0·37	0·18	0·17	..	..	..
	Bari	..	..	..	..	..	..	0·60	1·43	..	..	..	..	0·07	0·09	0·10	0·22	..	0·45	0·01
	Rajakhera ..	..	..	..	0·50	..	..	0·05	0·63	..	..	..	..	0·23	..	..	0·16	..	..	0·72
	Garhi Sandro ..	..	..	..	..	..	..	..	1·05	..	..	..	..	0·37	0·58	0·05	0·35	..	..	..
	Angai	..	..	..	0·06	..	..	1·60	2·17	0·31	..	..	..	..	0·80	0·80	0·17	..	0·42	0·22
	Baseri	..	..	..	..	..	..	0·40	2·29	..	..	..	..	..	0·40	0·21	..	..	0·09	..
	Sepao	..	..	..	..	..	..	..	1·55	..	..	..	..	0·30	0·10	..	0·10	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	1·27	1·06	0·27	..	..	..	..	1·07	0·16	0·08	..	..	0·09
	Kesarbagh ..	..	..	..	..	..	..	0·02	0·84	0·08	..	..	..	0·44	2.14	0·13	0·49	..	..	..
	Mania	..	..	..	..	..	..	..	0·35	..	..	..	..	0·50	..	..	0·35	..	..	0·37
Ajmer-Merwara.	Ajmer (*a*) ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·04	..	..
	Sawar	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·20	0·32	0·18	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·80	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·77	0·31	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	0·25	..	..
	Todgarh ..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	2·00	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	0·83	0·93	..	..	..	..	..	..	0·43	0·59	..	..	..
	Mangrol ..	..	..	..	..	..	..	0·75	0·82	..	..	..	..	..	0·30	0·60	..	0·03	..	..
	Sangod ..	0·14	..	..	..	..	..	0·42	0·40	..	..	..	..	..	0.12	0·34	0·80	..	..	..
	Sultanpur ..	..	..	..	..	..	..	0·38	0·60	..	..	..	..	..	0·08	0·50	0·19	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	0·29	0·19	..	..	..	..	..	..	1·07	0·92	..	..	..
	Atroo	..	..	..	..	0·29	0·04	4·80	0·75	0·65	..	..	..	..	..	0·70	1·03	..	..	0·39
	Baran	..	..	..	..	..	..	1·60	1·94	..	..	..	..	..	0·32	0·39	0·53	..	..	0·06
	Indargarh ..	..	..	..	..	..	..	0·25	0·41	..	..	..	..	..	..	0·76	0·42	0·22	..	..
	Etawah ..	..	..	..	..	..	..	0·74	0·58	..	..	..	..	..	0·06	0·54	0·19	0·06	..	..
	Mandana ..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	1·72	1·15	..	..	..
	Khanpur ..	..	..	..	..	..	..	0·52	2·20	0·06	..	..	..	..	0·15	1·30	1·67	..	..	..
	Chipabarod ..	0·05	..	..	..	..	0·02	6·06	0·52	..	..	..	0·08	0·08	0·04	1·04	2·06	..	0·06	..
	Iklera	0·02	..	..	..	..	..	3·25	1·35	..	..	..	..	..	0·03	1·13	4.00	0·05	..	0·06
	Manoharthana ..	..	..	..	..	..	0·14	1·81	1·06	..	..	..	..	..	..	1·15	2·35	..	..	0·05
	Shahabad ..	0·07	0·02	..	..	..	..	1·56	0·49	0·13	..	..	..	0·06	0·04	1·06	0·50	..	..	0·56
	Chochat ..	0·05	..	..	..	..	..	0·22	0·22	..	..	..	0·03	..	0·04	0·80	1·95	0·02	..	0·22
	Bakani ..	..	..	..	..	..	..	0·85	0·45	..	..	..	..	..	0·22	2·37	7·57	..	..	..
	Kishanganj ..	..	..	..	..	..	..	4·34	0·54	..	..	..	..	..	0·02	0·44	0·99	..	..	..

the month of August, 1938—contd.

20th.	21st	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall equal to or an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	0·55	..	..	..	..	0·88	4	..	1·93	..	0·88	16·40	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	0·44	..	..	..	..	..	..	7	..	4·44	..	2·10	19·65	..	Khandar ..	
..	..	..	..	..	..	..	0·17	..	..	..	..	3	..	1·18	..	0·75	7·50	..	Kotkasim ..	
..	..	..	0·03	0·06	0·11	0·13	0·25	..	..	..	..	7	..	2·11	..	0·62	11·35	..	Toda Bhim ..	
..	..	0·18	..	..	..	..	..	..	..	0·53	..	4	..	1·20	..	0·53	8·91	..	Baswa ..	
..	..	..	..	..	1·10	0.10	..	..	0·25	0·37	0·17	9	..	3·68	..	1·10	14·42	..	Malarna ..	
..	..	..	..	..	0·69	..	..	..	..	..	0·60	6	..	2·77	..	0·89	9·53	..	Jamwa Ramgarh	
·72	..	..	..	0·58	0·62	0·55	0·13	..	0·21	..	..	11	10·6	4·92	9·68	0·82	26·03	21·51	Dholpur ..	Dholpur.
..	..	..	..	0·06	0·36	0·30	1·30	0·03	..	..	..	8	10·2	5·02	8·74	1·43	22·04	20·84	Bari	
·15	..	..	..	0·65	1·80	0·88	0·23	..	..	..	..	10	10·5	6·00	9·57	1·80	23·15	19·73	Rajakhera ..	
..	..	..	..	0·58	0·69	0·10	0·41	..	0·07	..	..	8	9·8	4·25	7·29	1·05	26·10	18·35	Garhi Sandro ..	
..	..	..	..	..	1·00	..	1·36	..	..	..	..	10	9·9	8·91	8·02	2·17	30·40	17·96	Angai	
..	..	..	..	..	0·35	..	0·93	..	..	..	..	6	9·8	4·67	8·19	2·29	17·92	17·41	Baseri	
·07	..	..	..	0·61	..	0·40	2·42	..	0·92	..	..	9	11·2	6·77	7·82	2·42	36·07	18·37	Sepao	
·18	..	..	..	..	0·02	0·22	0·08	..	..	..	0·20	8	10·1	4·70	8·63	1·27	23·35	18·28	Sirmuthra ..	
·37	..	..	..	0·31	0·72	0·15	0·19	..	0·13	..	..	11	10·7	5·07	7·59	2·14	24·87	18·94	Kesarbagh ..	
·62	..	..	..	0·90	0·05	1·70	0·24	..	..	..	..	8	9·6	5·08	7·32	1·70	22·30	16·92	Mania	
..	..	..	..	..	0·08	0·14	0·15	0·13	0·26	..	..	5	8·7	0·96	6·75	0·26	8·41	15·62	Ajmer(*a*) ..	Ajmer-Merwara.
..	..	0·05	..	..	0·56	1·00	..	..	0·60	..	..	6	7·4	2·89	6·97	1·00	19·78	17·34	Sawar	
..	..	..	..	0·27	0·31	..	0·20	..	..	..	..	5	8·9	1·90	7·37	0·80	14·79	17·43	Kekri	
..	..	..	..	..	..	0·19	..	..	..	..	0·44	2	6·4	0·63	5·33	0·44	7·09	12·59	Pisangan ..	
..	..	..	..	..	0·60	..	0·31	..	0·05	0·85	..	4	8·3	2·92	6·31	1·11	9·29	15·07	Goela	
..	..	..	..	..	0·06	0·76	0·56	0·58	..	..	..	5	7·2	2·32	5·61	0·77	10·91	14·46	Beawar ..	
..	..	..	..	..	..	1·00	1·05	..	..	..	..	4	6·6	3·50	4·29	1·20	12·98	11·65	Jawaja ..	
..	..	..	..	..	0·17	0·49	1·41	0·22	..	..	..	7	8·6	4·44	6·99	2·00	18·76	15·74	Todgarh ..	
..	..	..	..	..	0·92	0·16	..	0·85	0·36	0·15	..	9	11·4	5·22	10·27	0·93	25·68	24·86	Antah ..	Kotah.
..	..	.	..	0·09	0·50	0·13	0·21	0·13	0·51	0·24	..	10	11·3	4·31	9·26	0·82	24·19	24·02	Mangrol ..	
·21	..	..	..	0·14	0·84	0·05	..	1·24	0·10	0·05	..	11	10·9	4·82	11·09	1·24	27·76	26·8[illegible]	Sangod ..	
..	..	..	..	0·33	..	0·35	..	0·52	0·40	..	0·35	9	10·0	3·48	9·42	0·69	24·81	23·94	Sultanpur ..	
..	..	0·12	..	0·02	0·41	0·40	0·03	3·07	..	..	..	8	10·4	6·52	8·85	3·07	23·99	21·20	Kotah(*a*) ..	
..	..	..	..	0·16	1·23	0·06	0·02	0·19	0·20	0·03	0·05	10	12·2	9·97	12·24	4·80	27·58	29·34	Atroo	
..	..	..	..	0·59	2·24	0·50	..	0·05	0·68	0·11	..	10	11·9	9·02	11·53	2·24	31·63	28·72	Baran	
..	..	..	..	..	0·96	0·25	..	0·12	0·76	0·07	..	9	10·8	4·17	8·87	0·90	16·18	22·10	Indargarh ..	
..	..	..	..	0·24	0·03	0·03	0·51	0·21	1·64	0·05	..	8	10·3	4·86	7·97	1·64	21·07	20·93	Etawah ..	
..	..	..	..	0·52	..	0·36	0·15	1·05	..	..	..	7	10·4	5·31	9·63	1·72	24·64	22·65	Mandana ..	
..	..	..	..	0·12	1·26	0·03	1·10	1·05	2·38	..	..	10	12·3	12·59	12·10	2·38	33·58	29·2[illegible]	Khanpur ..	
..	..	..	..	0·07	0·15	..	0·07	0·80	..	0·41	0·05	7	11·9	11·56	12·44	6·06	32·73	31·05	Chipabarod ..	
..	..	..	..	0·53	0·08	0·10	0·25	0·50	1·09	..	..	9	11·8	12·54	11·24	4·00	39·74	27·19	Ikiera	
..	..	..	..	0·50	..	0·10	0·14	0·80	..	..	..	9	12·7	7·90	12·55	2·35	47·56	30·80	Manoharthana ..	
·17	..	..	..	0·10	0·19	0·57	0·05	0·28	..	..	..	11	12·5	5·85	10·64	1·56	24·41	26·59	Shahabad ..	
..	..	..	..	0·40	0·16	0·38	1·90	1·13	0·04	..	0·12	11	10·8	7·68	10·24	1·95	27·15	22·54	Chechat ..	
..	..	..	..	1·35	1·13	0·65	0·15	0·22	..	..	..	9	11·7	14·36	12·37	7·57	37·11	28·41	Bakani ..	
·06	..	..	..	0·30	0·49	0·56	0·01	0·07	0·06	0·18	..	8	12·3	8·06	13·98	4·34	27·32	28·52	Kishanganj ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara ..	Banswara ..	..	0·04	0·11	..	..	..	..	..	..	..	0·02	0·08	0·56	0·04	0·12	2·16	0·21	0·26	..
	Garhi	0·20	0·05	..	..	..	..	..	..	..	..	..	..	0·07	..	0·17	1·77	..	..	..
	Bhungra ..	0·08	0·04	..	0·01	..	..	..	..	..	..	..	0·07	..	..	0·32	2·31	0·05	..	..
	Khamera ..	0·15	0·20	..	0·30	..	..	..	..	0·08	..	0·40	0·14	0·27	..	0·20	2·51	..	..	..
	Danpur ..	..	0·30	..	0·25	0·14	..	..	..	..	..	0·34	..	..	..	0·67	1·68	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·11	0·03	..	..	..
	Shergarh ..	..	0·12	0·10	..	..	..	..	..	..	..	..	..	..	..	..	2·03	0·45	..	..
	Khandu ..	..	..	..	0·21	..	..	..	..	..	..	..	..	0·30	..	0·20	1·73	0·35	0·20	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·15	..	..	..
	Loharia ..	0·24	..	..	..	..	..	..	..	..	..	..	0·18	0·31	..	..	1·65	..	..	..
	Bhopatpura ..	0·11	..	0·26	..	..	..	..	..	..	..	0·02	..	..	..	2·27	..	..	..	..
	Jagpura ..	0·08	0·08	0·02	0·02	..	..	..	..	0·09	0·13	0·07	0·04	0·47	0·05	0·11	2·03	0·03	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	0·50	0·58	..	..	..	..	..	0·50	1·34	0·29	..	..	0·02
	Machilpur ..	..	..	..	..	..	..	1·67	0·10	..	..	..	..	..	0·50	0·04	0·35	..	..	0·10
	Mandrael ..	..	..	..	..	..	..	0·57	0·55	1·67	..	..	..	..	0·60	0·04	0·70	..	..	0·12
	Sapotra ..	..	..	..	..	..	..	0·46	0·27	..	..	..	..	..	0·24	1·74	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·21	0·20	0·44	..	..	..
	Nizamat Aligarh..	..	..	..	..	..	..	0·21	0·25	..	..	..	..	..	..	0·19	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	2·86	0·29	..	..	..	..	0·33	..	1·55	1·60	..	..	0·40
	Sironj ..	..	..	..	..	..	0·87	2·97	0·18	..	..	0·06	0·07	..	0·38	3·34	0·20	..	..	0·85
	Pirawa ..	..	..	..	..	..	..	0·43	2·27	0·36	..	..	..	..	0·20	0·67	5·48	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	3·82	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·75	0·13	..	..	..
Bundi ..	Bundi	..	..	..	..	..	0·20	0·25	..	..	..	..	..	..	0·10	1·29	0·03	..	..	..
	Hindoli ..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	1·75	..	..	..	..
	Patan ..	..	..	..	..	..	0·16	0·17	..	..	..	..	..	..	0·56	0·59	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	0·45	0·97	..	..	..
Jhalawar ..	Brijnagar (a) ..	0·08	..	..	..	..	..	0·50	0·40	..	..	..	..	..	0·21	2·18	2·24	..	..	0·70
	Dug	..	..	..	..	..	..	..	1·85	0·12	..	..	..	0·25	..	1·65	2·82	..	..	..
	Bhawani Ganj ..	0·04	..	0·03	..	..	..	0·05	0·10	0·09	..	..	..	..	..	1·78	4·44	..	..	..
Udaipur ..	Udaipur (a) ..	..	..	..	0·16	..	..	..	0·03	..	..	..	..	..	..	0·25	2·50	0·20	0·90	..
	Kherwara ..	0·26	0·06	0·04	..	..	..	..	..	..	..	..	0·04	0·07	..	..	0·93	0·17	..	..
	Kotra	0·13	0·05	0·17	..	0·01	..	..	..	..	..	0·29	0·16	..	..	0·02	3·89	0·18	..	0·02
	Dawer	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·45	0·07	..	..
Partabgarh ..	Partabgarh ..	0·11	0·12	0·26	..	..	..	..	..	..	0·02	0·04	0·16	..	0·14	3·95	0·09	0·02	..	..
Dungarpur ..	Dungarpur ..	0·13	0·09	0·01	..	..	..	..	..	..	..	0·03	0·14	..	..	..	1·20	0·35	..	..
	Sagwara ..	..	0·08	0·12	..	..	..	..	..	..	..	..	0·10	..	..	..	1·88	..	..	..
	Dhambola ..	0·03	0·21	..	..	..	..	..	..	..	..	..	..	..	..	1·64	0·34	..	..	..
	Nithava ..	0·10	..	..	..	..	..	..	..	..	0·03	0·06	0·10	..	0·10	1·66	0·08	..	..	..
Kusalgarh ..	Kusalgarh ..	0·12	0·06	0·30	..	..	..	..	..	0·33	..	..	..	..	..	0·25	1·54	0·03	0·07	..

for the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	0·03	..	..	0·27	0·91	0·62	0·36	..	..	0·05	10	12·1	5·84	11·95	2·16	35·39	28·73	Banswara ..	Banswara.
..	..	..	..	..	..	0·60	2·07	0·63	..	..	..	6	10·6	5·56	12·03	2·07	32·26	27·73	Garhi ..	
..	..	..	..	..	0·11	2·46	0·61	1·02	..	..	..	6	..	7·08	..	2·46	37·41	..	Bhungra ..	
..	..	..	..	..	0·40	2·20	0·70	1·06	..	..	..	12	..	8·81	..	2·51	36·00	..	Khamera ..	
..	..	..	..	..	0·55	0·13	1·00	0·90	..	..	..	10	..	5·96	..	1·68	23·16	..	Danpur ..	
..	..	..	..	..	0·67	..	1·45	0·11	..	..	..	4	..	4·37	..	2·11	31·22	..	Sallopat ..	
..	..	..	..	..	1·32	0·68	0·41	2·40	0·08	..	0·10	9	..	7·69	..	2·40	32·90	..	Shergarh ..	
..	..	..	..	..	0·41	..	2·10	1·48	..	..	..	9	..	6·98	..	2·10	30·00	..	Khandu ..	
..	..	..	..	..	0·70	0·35	1·80	2·75	0·48	..	..	6	..	8·23	..	2·75	40·92	..	Arthuna ..	
..	..	..	..	0·31	1·32	1·11	1·70	..	..	..	..	8	..	6·82	..	1·70	26·07	..	Loharia ..	
..	0·10	..	..	0·03	1·32	0·08	0·40	1·72	..	..	..	7	..	6·31	..	2·27	34·52	..	Bhopatpura ..	
0·03	..	0·11	..	..	1·23	0·42	2·00	1·15	..	..	0·02	9	..	8·18	..	2·03	29·70	..	Jagpura ..	
0·10	..	..	..	..	..	0·52	0·40	..	..	..	..	8	11·3	4·25	9·48	1·34	14·34	21·71	Karauli ..	Karauli.
0·16	..	..	..	..	0·10	..	0·90	..	..	..	0·05	8	10·5	3·91	9·54	1·67	16·96	20·45	Machilpur ..	
..	..	..	..	..	0·21	2·28	0·16	..	0·14	..	..	10	11·2	7·04	8·55	2·28	17·21	20·58	Mandrael ..	
..	..	..	..	..	0·30	..	0·20	..	..	..	0·22	7	10·4	3·43	9·01	1·74	20·63	20·90	Sapotra ..	
..	..	..	..	0·15	0·42	0·46	0·05	0·60	..	..	0·08	8	12·1	2·74	8·54	0·60	14·38	19·84	Tonk ..	Tonk.
..	..	..	..	0·16	0·30	0·20	..	0·25	..	..	..	7	..	1·56	..	0·30	15·96	..	Nizamat Aligarh	
..	..	..	..	..	..	..	0·30	..	..	0·19	..	8	..	7·52	..	2·86	32·71	..	Chhabra (Dispensary).	
..	..	..	..	1·17	0·61	2·03	0·19	0·17	..	0·71	..	13	..	13·78	..	3·34	32·58	..	Sironj ..	
..	..	..	..	1·10	2·22	0·20	0·27	0·23	..	..	..	11	..	13·42	..	5·48	24·77	..	Pirawa ..	
..	..	..	..	..	0·24	1·40	1·12	0·40	..	..	..	6	..	7·30	..	3·82	20·89	..	Nizamat Nimbahera.	
..	..	..	..	0·26	1·05	0·06	0·42	0·05	..	..	..	6	10·1	3·07	7.74	1·05	18·57	18·48	Shahpura ..	Shahpura.
..	..	..	..	1·48	0·34	0·07	3·50	0·07	..	..	..	7	10·0	7·33	9·48	3·50	22·23	22·12	Bundi ..	Bundi.
..	..	..	..	0·30	0·07	..	1·55	0·22	..	..	..	5	..	4·69	..	1·75	14·87	..	Hindoli ..	
..	0·07	..	..	0·28	0·11	0·03	1·40	..	0·11	..	0·18	9	..	3·66	..	1·40	19·14	..	Patan ..	
..	..	..	..	..	0·53	0·26	0·02	0·28	0·03	..	..	6	10·1	2·72	9·68	0·97	15·22	23·05	Deoli ..	Deoli.
	..	..	..	0·40	0·17	0·01	0·67	0·35	0·01	..	0·12	11	..	8·04	..	2·24	27·07	..	Brijnagar (a) ..	Jhalawar.
	..	..	..	0·24	1·94	0·15	0·75	0·24	0·02	..	..	10	12·0	10·03	12·29	2·82	35·19	27·27	Dug	
	..	..	..	0·10	3·99	..	0·21	0·30	0·12	..	..	8	9·9	11·25	9·67	4·44	28·86	21·24	Bhawani Ganj ..	
	..	..	..	..	1·84	0·16	0·50	1·37	0·03	..	..	9	8·6	7·94	6·92	2·50	21·40	17·47	Udaipur (a) ..	Udaipur.
	..	..	..	..	1·24	0·04	1·48	0·92	0·12	..	..	7	10·7	5·37	7·83	1·48	23·54	20·96	Kherwara ..	
..	0·16	0·07	..		0·89	0·03	0·32	2·09	0·06	0·02	0·15	11	14·1	8·62	10·12	3·89	27·49	24·59	Kotra ..	
..	..	..	..	..	0·85	0·50	0·77	1·44	..	..	..	6	7·9	7·32	6·31	3·45	21·60	15·27	Dawer.. ..	
..	0·07	..	..	0·51	0·46	1·02	0·92	0·03	..	..	0·04	10	12·2	7·96	10·19	3·95	25·37	24·49	Partabgarh ..	Partabgarh.
..	..	..	..	..	0·44	0·32	1·26	0·85	0·05	..	..	8	10·4	4·87	7·32	1·26	24·71	19·73	Dungarpur ..	Dungarpur.
..	..	0·06	..	..	0·15	0·95	1·64	0·15	..	..	..	7	11·8	5·13	10·21	1·88	22·22	25·28	Sagwara ..	
..	..	..	..	..	2·25	1·35	1·28	..	..	..	..	6	..	7·10	..	2·25	30·79	..	Dhambola ..	
0·05	..	..	..	1·05	0·69	1·80	1·90	..	..	..	..	8	..	7·62	..	1·90	26·03	..	Nithava ..	
..	..	0·08	..	..	1·70	0·20	0·12	0·36	0·16	..	0·06	10	12·0	5·38	10·20	1·70	35·48	26·93	Kuselgarh ..	Kuselgarh.

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sirohi ..	Sirohi ..	0·02	..	..	..	..	..	..	0·02	..	..	0·01	..	..	..	..	3·15	0·15	0·05	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·02	..	..	..	..
	Mount Abu (*a*) ..	0·64	0·28	0·08	..	..	..	..	..	0·47	..	..	..	0·22	0·12	0·08	3·52	0·44	0·34	0·1[illegible]
	Abu Road ..	0·10	..	..	..	..	..	..	..	..	..	0·07	..	..	..	3·75	0·10	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	0·21	..	..	0·23
	Kishangarh ..	..	..	..	..	..	..	..	2·32	..	..	..	..	..	..	..	0·08	..	..	0·58
	Mandawar ..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	0·17	..	..	1·45
	Lachmangarh ..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	0·04	0·04	0·08
	Tijara ..	..	..	..	..	..	..	..	1·60	..	..	..	..	..	..	..	..	..	..	0·25
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·28	..	..	0·17
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	0·17
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	0·14	..	..	..	0·7[illegible]
	Kaman ..	..	..	..	..	..	..	0·13	0·96	..	..	..	..	0·12	..	..	0·28	..	0·06	0·1[illegible]
	Nadbai ..	..	..	..	..	..	..	0·30	0·48	..	..	..	..	0·02	..	0·13	0·05	..	0·03	0·7[illegible]
	Biana ..	..	..	..	..	..	..	1·07	1·07	..	..	..	..	..	0·41	0·04	..	..	..	..

or the month of August, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	0·15	0·02	0·12	1·12	0·02	..	..	5	8·4	4·83	7·08	3·15	20·26	16·27	Sirohi ..	Sirohi.
..	..	..	..	..	0·53	0·25	0·64	0·59	..	..	..	5	6·9	4·03	5·72	2·02	15·89	12·69	Sheoganj ..	
..	0·53	0·23	..	..	0·20	..	0·12	0·84	0·41	..	0·18	16	17·4	8·80	22·31	3·52	34·94	48·60	Mount Abu (a) ..	
..	..	0·11	..	0·32	..	0·11	0·90	0·14	..	..	..	8	..	5·60	..	3·75	24·26	..	Abu Road ..	
..	..	..	0·10	..	0·27	0·85	0·43	..	..	..	..	7	10·4	2·54	8·63	0·85	13·13	19·98	Alwar	Alwar.
..	..	..	0·07	..	..	0·16	0·09	0·22	..	0·45	..	5	8·2	3·97	5·93	2·32	10·44	14·45	Kishangarh ..	
..	..	..	..	..	..	0·06	..	0·45	..	2·22	0·15	6	7·3	5·15	5·75	2·22	14·78	14·11	Mandawar ..	
..	..	..	..	..	0·30	0·27	0·47	..	..	0·40	1·20	6	7·5	3·13	6·02	1·20	13·87	13·86	Lachmangarh ..	
0·10	..	0·18	..	..	..	0·25	0·50	..	..	0·30	0·15	8	7·9	3·33	6·08	1·60	7·85	14·50	Tijara ..	
..	..	..	..	..	0·51	..	0·53	..	..	..	..	5	9·6	2·09	7·67	0·60	12·49	16·57	Rajgarh ..	
0·21	..	..	..	..	..	1·26	..	..	..	1·07	1·11	5	7·9	3·93	5·85	1·26	9·80	13·70	Nimrana ..	
..	..	..	0·13	..	..	..	0·10	..	..	..	..	4	8·4	0·95	6·42	0·55	15·00	14·95	Govindgarh ..	
..	..	..	..	0·19	..	0·10	0·94	..	..	..	..	6	10·3	2·73	8·20	0·94	14·96	19·23	Bharatpur ..	Bharatpur.
..	..	..	0·18	..	..	0·04	0·02	..	..	0·01	0·01	6	8·9	1·91	7·67	0·96	12·86	17·30	Kaman ..	
..	..	..	0·04	..	0·18	0·02	0·22	..	..	..	..	6	9·4	2·23	6·94	0·76	12·66	17·17	Nadhai ..	
..	..	..	..	..	..	0·10	0·26	..	..	..	0·12	6	9·3	3·07	8·27	1·07	16·52	19·77	Biana ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana for the month of September, 1938.

H29DGcfOb

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	Jodhpur (*a*) ..	0·05	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of September, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	1·04	*Nil*	4·11	6·09	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	1·16	*Nil*	0·87	5·89	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	1·13	*Nil*	3·70	6·05	Bap	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·97	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·72	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·25	..	Mayajlar .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·25	..	Shahgarh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·25	..	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·40	..	Tanot .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·70	..	Kishengarh .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·25	..	Buili .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·92	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·85	..	Nokh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	1·11	*Ni*	4·40	4·58	Dewa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·97	*Nil*	2·25	4·79	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·14	*Nil*	3·84	5·61	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·30	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·5	0·08	4·34	0·08	23·19	28·05	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Ni*	5·63	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	27·37	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·75	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·38	*Nil*	7·70	9·26	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·56	*Nil*	14·43	10·47	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·4	*Nil*	2·02	*Nil*	4·96	10·39	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·50	2·32	0·50	6·15	10·56	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·19	2·46	0·14	10·26	12·00	Jodhpur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·0	*Nil*	2·59	*Nil*	19·91	14·23	Pali	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	1·84	*Nil*	6·56	13·10	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·5	*Nil*	0·98	*Nil*	2·51	7·81	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	1·97	*Nil*	6·41	11·02	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	0·05	3·29	0·05	20·26	15·76	Sojat ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	1·35	*Nil*	1·52	7·57	Sheo ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	3·09	*Nil*	13·18	14·45	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·69	*Nil*	4·22	9·32	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·6	0·45	2·34	0·45	8·36	13·48	Nawa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	3·40	*Nil*	17·83	18·08	Jaswantpura ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jodhpur—*contd.*	Merta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur(*a*) ..	..	..	0·02	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	0·06	..	..	0·02	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawai Madhopur ..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·6	*Nil*	2·67	*Nil*	6·10	14·12	Merta ..	Jodhpur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	1·57	*Nil*	7·13	11·81	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	2·55	*Nil*	8·53	12·61	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·9	*Nil*	2·52	*Nil*	12·96	13·83	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·4	0·02	2·95	0·02	5·12	16·15	Bilara ..	
..	..	..	..	..	..	0·19	0·15	0·43	..	..	4	4·1	1·13	3·35	0·43	21·33	17·78	Bali	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	2·61	*Nil*	12·23	13·82	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·8	0·20	2·55	0·20	19·80	12·68	Jalor ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·88	*Nil*	13·46	10·93	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	*Nil*	1·45	*Nil*	7·08	9·17	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·48	*Nil*	12·27	10·25	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·6	0·25	4·56	0·25	18·88	23·11	Desuri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	8·47	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·10	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·48	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·47	*Nil*	4·66	9·49	Bikaner (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·70	*Nil*	5·36	8·56	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	*Nil*	1·13	*Nil*	5·20	7·43	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·48	*Nil*	4·96	8·03	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·14	1·96	0·14	2·77	11·89	Sujangarh ..	
..	..	..	..	..	..	0·10	..	..	..	..	1	2·7	0·10	1·97	0·10	6·69	9·97	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·22	1·43	0·22	6·96	8·62	Dungargarh ..	
..	..	..	..	..	..	0·22	..	..	..	..	1	2·7	0·22	2·53	0·22	2·54	10·32	Sardarshahr ..	
..	..	..	..	..	..	0·15	..	..	..	..	2	2·9	0·31	2·07	0·16	9·13	11·88	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	2·35	*Nil*	3·16	11·52	Reni	
..	..	..	..	..	0·98	..	..	..	..	..	1	3·4	0·98	3·01	0·98	5·90	12·88	Rajgarh ..	
..	..	..	..	0·60	..	..	..	..	..	..	1	2·1	0·60	2.03	0·60	5·00	11.52	Bhadra ..	
..	..	..	..	0·24	..	..	..	..	..	..	1	2·7	0·24	2·52	0·24	5·30	11·23	Nohar ..	
..	..	..	..	..	0·30	..	..	..	..	..	1	2·3	0·30	2·08	0·30	6·16	9·75	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·25	*Nil*	6·79	7·40	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	*Nil*	2·21	*Nil*	2·90	8·70	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·94	*Nil*	1·31	5·80	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·0	*Nil*	1·87	*Nil*	6·00	8·75	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·9	0·44	4·15	0·44	18·58	22·29	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·7	*Nil*	4·07	*Nil*	9·75	19·63	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·4	0·38	3·76	0·38	14·68	23·23	Gangapur ..	
..	..	..	..	..	0·12	..	..	..	..	..	2	4·1	0·61	3·35	0·49	14·02	20·17	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	*Nil*	4·02	*Nil*	19·68	29·03	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	1	4·5	1·20	3·43	1·20	12·48	18·96	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	3·31	*Nil*	11·63	23·81	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·4	*Nil*	3·27	*Nil*	13·53	20·50	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	*Nil*	3·73	*Nil*	16·79	22·59	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	0·04	3·41	0·02	11·25	21·66	Jaipur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	*Nil*	3·06	*Nil*	8·70	18·85	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	9·43	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3 7	0·08	2·65	0·06	9·44	18·13	Malpura ..	
..	..	..	..	..	..	0·36	..	..	..	..	2	3·5	0·57	2·24	0·36	9·72	13·87	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·6	0·74	2·56	0·74	8·40	17·80	Sri Madhopur ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Sambhar ..	..	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	0·12	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	0·12	..	0·12	..	..	..	1·20	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	
	Malarna ..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari ..	0·21	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	0·01	..
	Rajakhera ..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Angai ..	1·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	Sepau ..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmathra ..	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania ..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Ajmer (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..
	Sangod ..	0·31	..	0·02	..	..	..	..	..	..	..	..	..	0·57	..	..	..	..	..	..
	Sultanpur ..	..	..	0·05	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..
	Kotah (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..
	Atroo ..	0·04	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran ..	0·50	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	3·8	0·68	2·68	0·68	8·86	17·31	Sambhar ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·6	*Nil*	1·99	*Nil*	7·66	14·19	Sikar	
..	..	..	..	..	..	0·36	..	..	..	..	2	4·1	1·07	2·83	0·71	11·95	18·26	Khetri ..	
..	..	..	..	..	..	0·35	..	..	..	..	2	3·3	0·45	2·29	0·35	3·49	12·64	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	3·16	*Nil*	13·50	17·39	Kot Putli ..	
..	..	..	..	..	..	0·21	..	..	..	..	2	4·7	0·63	2·68	0·42	10·66	18·21	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·4	0·21	2·65	0·21	7·42	16·65	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·8	*Nil*	3·51	*Nil*	9·59	26·32	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·0	*Nil*	3·28	*Nil*	11·43	19·40	Samodh ..	
..	..	..	..	..	..	0·06	..	..	..	..	2	..	0·28	..	0·12	8·85	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·3	*Nil*	3·47	*Nil*	7·93	14·67	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	13·86	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·44	..	1·29	8·70	..	Pairath ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	16·40	..	Toda Raisingh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	19·65	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	7·00	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·18	..	0·18	11·53	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·06	..	0·06	8·97	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·20	..	0·20	14·62	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·31	..	0·31	9·84	..	Jamwa Ramgarh..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·0	0·05	4·84	0·05	26·08	26·35	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	2	4·9	0·37	4·30	0·21	22·41	25·14	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·1	0·45	4·59	0·45	23·60	24·32	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·1	0·05	3·47	0·05	26·15	21·82	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·3	1·50	3·34	1·30	31·70	21·30	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·0	0·05	3·86	0·05	17·97	21·27	Baseri ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·1	0·12	4·35	0·12	36·19	22·72	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·5	0·84	3·47	0·84	24·17	24·75	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·2	0·04	4·13	0·04	24·91	23·07	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·5	0·38	4·78	0·38	22·68	21·70	Mania ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	2·67	*Nil*	8·41	18·29	Ajmer (*a*) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	3·24	*Nil*	19·78	20·58	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·9	0·10	3·55	0·10	14·89	20·98	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	2·93	*Nil*	7·09	15·45	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·0	*Nil*	3·25	*Nil*	9·29	18·32	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·9	*Nil*	3·00	*Nil*	10·91	17·46	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	3·27	*Nil*	12·98	14·92	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·1	0·20	4·67	0·20	18·96	20·41	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·8	0·74	4·28	0·74	25·82	29·14	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·6	0·09	3·82	0·09	24·28	27·84	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·2	0·90	4·62	0·57	28·66	31·42	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·3	0·13	3·39	0·08	24·94	27·33	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·5	0·48	4·41	0·48	24·47	25·70	Kotah (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	6·0	0·38	5·27	0·34	27·96	34·61	troo ..	
..	..	..	..	0·10	..	..	..	..	..	..	3	6·1	0·92	4·28	0·50	32·55	33·00	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·0	0·37	4·09	0·37	16·55	26·19	Indargarh ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Kotah—*contd.*	Etawah ..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	1·06	..	..	..	..	..	..	..	..	..
	Khanpur ..	0·67	..	..	..	..	..	..	..	0·17	..	..	..	0·85	..	..	..	..	..	..
	Chipabarod ..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	0·29	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Banswara ..	0·11	0·88	0·19	0·03	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	0·10	0·96	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	1·00	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	Danpur ..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..
	Sallopat ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·33	..	..	..	..
	Arthuna ..	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia .	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	Bhopatpura ..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	0·02	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	1·13	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..
	Machilpur ..	1·80	..	..	0·02	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Mandrael ..	1·19	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	Sapotra ..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·30	..	..	0·20	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	0·08	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	0·42	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*)	..	..	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	Kherwara ..	0·04	0·66	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..
	Kotra	0·04	0·44	0·06	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh	Partabgarh ..	0·17	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..

r the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	5·2	0·16	3·67	0·16	21·23	24·60	Etawah ..	Kotah—*contd.*
..	..	..	..	..	..	..	..	..	..	..	1	5·2	1·06	3·98	1·06	25·70	26·63	Mandana ..	
..	..	..	..	..	0·58	..	..	..	..	..	4	6·4	2·27	5·51	0·85	35·85	34·73	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·0	0·01	5·54	0·01	32·74	36·59	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·2	0·02	6·38	0·02	39·76	33·57	Iklera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·8	*Nil*	6·71	*Nil*	47·56	37·51	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·5	0·26	3·80	0.26	24·87	30·39	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·9	0·21	4·55	0·21	27·36	27·09	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	1	6·2	1·10	6·46	1·10	38·21	34·87	Bakani ..	
..	..	..	..	0·14	..	..	..	..	..	..	2	5·5	0·47	4·93	0·29	27·79	33·45	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·6	1·25	6·94	0·88	36·64	35·67	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	1	5·2	0·26	3·85	0·26	32·52	31·58	Garhi	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·33	..	0·96	38·74	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·25	..	1·00	37·25	..	Khimera ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·03	..	0·58	24·19	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·08	31·30	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	32·90	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·52	..	0·33	30·52	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	2·06	..	2·00	42·92	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·76	..	0·51	26·83	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	34·57	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·06	29·78	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·0	1·41	3·86	1·13	15·75	25·57	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	2	5·4	1·92	3·63	1·80	18·88	24·68	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·7	0·25	3·73	0·19	17·46	24·31	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·0	1·05	3·47	1·05	21·68	24·37	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·3	*Nil*	3·19	*Nil*	14·38	23·03	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	15·96	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·22	..	0·22	32·93	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	3	..	0·73	..	0·30	33·31	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	24·77	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	20·89	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	..	1	5·0	0·68	4·05	0·60	19·25	22·53	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	2	5·3	0·87	3·87	0·45	23·10	25·99	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	14·87	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	19·24	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·6	*Nil*	4·34	*Nil*	15·22	27·39	Deoli	Deoli.
..	..	..	..	..	..	..	..	..	..	..	1	..	0·56	..	0·56	27·63	..	Brijnagar (a) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·7	0·03	5·01	0·03	35·22	32·28	Dug ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·0	0·04	4·83	0·04	28·90	26·07	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·2	0·03	3·86	0·03	21·43	21·33	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	2	5·5	0·92	4·09	0·66	24·46	25·05	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	2	6·4	0·77	5·29	0·44	28·26	29·88	Kotra	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·9	*Nil*	4·14	*Nil*	21·60	19·41	Dawer ..	
..	..	..	..	..	..	..	..	..	..	..	2	6·4	0·32	5·00	0·17	25·69	29·40	Partabgarh ..	Partabgarh.

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Dungarpur ..	Dungarpur ..	0·05	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	0·97	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	0·71	0·13	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..
	Nithava ..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	0·15	0·08	0·10	0·04	..	..	..	..	..	..	..	..	0·10	0·22	..	..	..	..
Sirohi	Sirohi ..	..	0·05	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (a) ..	0·46	1·66	0·58	0·18	..	0·24	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar	..	0·20	0·36	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·16	..
	Kishangarh ..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	0·33	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	0·61	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	0·56	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	0·32	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	0·47	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	0·47	..	..	..

or the month of September, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	4·1	0·45	3.44	0·40	25·16	23·17	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	1	4·8	1·04	2·95	0·97	23·26	28·23	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	0·98	..	0·71	31·77	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·30	..	0·30	26·33	..	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	4	6·5	0·69	6·03	0·22	36·17	32·96	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·1	0·07	3·16	0·05	20·33	19·43	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·5	*Nil*	3·04	*Nil*	15·89	15·73	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	5	7·8	3·17	8·96	1·66	38·11	57·56	Mount Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	24·26	..	Abu Road ..	
..	..	..	..	..	..	1·91	..	..	..	..	4	4·9	2·68	4·95	1·91	15·81	24·93	Alwar	Alwar.
..	..	..	..	..	0·10	..	..	..	..	..	1	4·6	0·12	4·28	0·10	10·56	18·73	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	0·08	3·53	0·08	14·86	17·64	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	2·69	*Nil*	13·87	17·55	Lachmangarh ..	
..	..	..	..	..	0·21	..	..	..	..	..	2	4·7	0·36	4·62	0·21	8·21	19·12	Tijara	
..	..	..	..	..	..	..	..	..	..	..	2	4·9	1·13	4·56	0·80	13·62	21·13	Rajgarh ..	
..	..	..	..	..	2·30	0·50	..	..	..	..	4	4·3	3·61	3·56	2·30	13·41	17.26	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·3	0·20	4·00	0·20	15·20	18·95	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·4	0·80	4·48	0·80	15·76	23·71	Bharatpur ..	Bharatpur.
..	..	..	..	..	0·35	..	..	..	..	..	2	4·3	0·95	5·60	0·56	13·81	22·90	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	2	4·7	0·45	4·86	0·32	13·11	22·03	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	3	4·5	1·31	4·43	0·47	17·83	24·20	Biana	

(*a*) Meteorological Observatory.

H29DGofOb—70—16.3.39—GIPS

Daily rainfall recorded in Rajputana for the month of October, 1938.

HBI DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer	Jaisalmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur	Palanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur	Sachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..

for the **month** of October, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	Nil	0·14	Dayikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	Nil	0·14	Bap	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Buili	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Dewa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·51	Nil	Nil	0·51	Palanpur ..	Palanpur
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil		Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·33	Nil	Nil	0·33	Jasol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·22	Nil	Nil	0·22	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·68	Nil	Nil	0·68	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·36	Nil	Nil	0·36	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20	Pali	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·25	0·23	0·25	0·25	0·23	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	0·20	Sojat	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·16	Nil	Nil	0·16	Sheo	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·27	Nil	Nil	0·27	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22	Nawa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·61	Nil	Nil	0·61	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·30	Nil	Nil	0·30	Merta	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·52	Nil	Nil	0·52	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·15	0·21	0·15	0·15	0·21	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·63	Nil	Nil	0·63	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·37	Nil	Nil	0·37	Bilara	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·25	Nil	Nil	0·25	Bali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·31	Nil	Nil	0·31	Jalor	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·31	Nil	Nil	0·31	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·27	Nil	Nil	0·27	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·30	0·33	0·30	0·30	0·33	Desuri ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bikaner ..	Padampu ..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (*a*) ..	..	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	0·50	..	..	..	..	..	0·33	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of October, 1938—contd.

20th.	21st.	22nd	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·52	..	0·52	0·52	..	Padamp ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·26	Nil	Nil	0·26	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·45	Nil	Nil	0·45	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0·05	0·28	0·05	0·05	0·28	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·63	Nil	Nil	0·63	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·75	Nil	Nil	0·75	Sujangarh ..	
..	..	..	..	..	..	..	0·06	..	..	..	..	1	0·7	0·56	0·48	0·50	0·56	0·48	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·21	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·08	0·35	0·08	0·08	0·35	Sardarshahr ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·60	0·48	0·60	0·60	0·48	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·13	0·28	0·13	0·13	0·28	Reni	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·15	0·45	0·15	0·15	0·45	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·74	Nil	Nil	0·74	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·53	Nil	Nil	0·53	Nohar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·26	Nil	Nil	0·26	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·46	0·12	0·46	0·46	0·12	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·33	0·28	0·33	0·33	0·28	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·38	Nil	Nil	0·38	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·98	Nil	Nil	0·98	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	Nil	0·34	Hindaun ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	Nil	0·37	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·51	Nil	Nil	0·51	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·51	Nil	Nil	0·51	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·32	Nil	Nil	0·32	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·35	Nil	Nil	0·35	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·24	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·76	0·32	0·76	0·76	0·32	Jaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·83	0·29	0·59	0·83	0·29	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·12	0·25	0·12	0·12	0·25	Jhunjhnu ..	Jaipur
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·18	0·29	0·18	0·18	0·29	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	0·29	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	Nil	0·30	Sikar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·24	0·46	0·24	0·24	0·46	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·26	0·28	0·26	0·26	0·28	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	Nil	0·33	Kot Putli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·20	0·33	0·20	0·20	0·33	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39	Nil	Nil	0·39	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·15	0·65	0·15	0·15	0·65	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·25	0·34	0·25	0·25	0·34	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·21	..	0·21	0·21	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·11	0·63	0·11	0·11	0·63	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·12	..	0·12	0·12	..	Niwai ..	
	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bairath	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·16	..	..	..	..	..
	Bari ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·13	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	·16	..	..	..	..	..	..
	Angai ..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..
	Baseri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
	Sipao ..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·15	..	..	..	..	..
	Mima ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·03	..	..
	Sawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·02	..	..	..	..	..
	Suitanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..
	Atroo ..	..	..	..	..	0·05	..	..	..	..	..	..	..	1·80	0·12	..	..	..	..	..
	Baran ..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	0·70	0·93	..	..	..	..	..	..	2·06	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	..	..	..	1·46	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	1·00	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·86	0·27	..	..	..	..	..
	Cuccinat ..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..
	Bakani ..	..	..	..	0·25	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	1·48	0·05	..	..	..	..	..
Banswara ..	Banswara ..	..	0·03	0·09	..	..	0·87	..	..	..	..	..	..	0·08	0·10	..	..	..	..	..
	Garhi ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..

or the month of October, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·04	..	0·04	0·04	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·41	0·82	0·25	0·41	0·82	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·20	0·67	0·13	0·20	0·67	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·25	0·67	1·25	1·25	0·67	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·16	0·98	0·16	0·16	0·98	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·33	0·78	0·33	0·33	0·78	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·07	0·86	0·07	0·07	0·86	Baseri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	0·08	1·18	0·08	0·08	1·18	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	0·07	0·54	0·07	0·07	0·54	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	0·37	1·20	0·22	0·37	1·20	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	1·00	*Nil*	*Nil*	1·00	Mania ..	
..	..	..	..	..	..	..	..	..	..	0·05	..	1	0·7	0·18	0·33	0 10	0·18	0·33	Ajmer (*a*) ..	Ajmer Merwara.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·30	*Nil*	*Nil*	0·30	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·30	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·20	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0 28	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·22	0·21	0·22	0·22	0·21	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·30	*Nil*	*Nil*	0·30	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·27	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·47	0·41	0·47	0·47	0·41	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·72	0·51	0·72	0·72	0·51	M ngrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·43	0·45	0·41	0·43	0·45	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·44	0·30	0·30	0·44	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·53	0·56	0·53	0·53	0·56	Kotah (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·97	0·69	1·80	1·97	0·69	Atroo ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·38	0·41	0·38	0·38	0·41	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·47	*Nil*	*Nil*	0·47	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·80	0·49	0·80	0·80	0·49	Etawah ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·51	*Nil*	*Nil*	0·51	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	1·12	0·37	1·12	1·12	0·37	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	2·79	0·55	2·06	2·79	0·55	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	1·46	0·44	1·46	1·46	0·44	Iklera	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·50	0·73	1·00	1·50	0·73	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·1	1·23	0·78	0·86	1·23	0·78	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·29	0·47	0·29	0·29	0·47	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·25	0·73	1·00	1·25	0·73	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	1·53	0·84	1·48	1·53	0·84	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	1·17	0·91	0·87	1·17	0·91	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·6	2·30	1·91	2·20	2·30	1·91	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·06	..	0·06	0·06	..	Bhungra ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara—*contd.*	Khamera ..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	0·42	..	..	..	0·12	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	Shergarh ..	..	..	0·64	0·17	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
	Khandu ..	..	..	..	..	0·85	1·82	..	..	..	..	..	..	0·17	..	..	..	..	..	..
	Arthuna ..	..	..	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	0·25	..	..	0·93	0·02	..	..	..	..	..	0·10	..	..	..	..	..	..
	Jagpura ..	..	..	0·65	0·25	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·11	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk ..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	0·82	0·40	..	..	..	..	..
	Sironj	..	..	..	0·27	..	0·67	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	0·34	0·22	..	..	..	..	..	..	0·88	0·18	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	..	..	..	..	0·24	..	..	..	..	..	..	..	1·25	0·04	..	..	..	..	..
	Dug	..	..	..	0·09	..	0·85	..	..	..	..	..	..	2·04	0·03	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·12	..	..	..	..	..
Udaipur ..	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	0·38	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	0·17	0·02	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..
Dungarpur	Dungarpur ..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	0·10	..	..	0·51	0·13	..	..	..	..	..	0·15	..	..	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of October, 1938 —contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·35	..	0·35	0·35	..	Khamera ..	Banswara—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·06	..	0·06	0·06	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·61	..	0·42	0·61	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·84	..	0·64	0·84	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·84	..	1·82	2·84	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·51	..	0·51	0·51	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·30	..	0·93	1·30	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·24	..	0·65	1·24	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	0·36	0·41	0·25	0·36	0·41	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·46	*Nil*	*Nil*	0·46	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·16	0·31	0·16	0·16	0·31	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·30	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·12	0·42	0·12	0·12	0·42	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·22	..	0·82	1·22	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·24	..	0·67	1·24	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	..	1·62	..	0·88	1·62	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·94	..	0·94	0·94	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·44	*Nil*	*Nil*	0·44	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	2·00	0·31	2·00	2·00	0·31	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·49	*Nil*	*Nil*	0·49	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·53	..	1·25	1·53	..	Brijnagar (*a*) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	2·97	0·76	2·00	2·97	0·76	Dug ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	0·60	0·61	0·48	0·60	0·61	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·66	*Nil*	*Nil*	0·66	Udaipur (*a*) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·42	0·67	0·38	0·42	0·67	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·56	*Nil*	*Nil*	0·56	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·45	*Nil*	*Nil*	0·45	Dawer ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	1·01	0·80	0·82	1·01	0·80	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	1·00	0·84	0·75	1·00	0·84	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	1·41	*Nil*	*Nil*	1·41	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·14	..	0·14	0·14	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	0·8	0·89	0·60	0·51	0·89	0·60	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·37	*Nil*	*Nil*	0·37	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·90	*Nil*	*Nil*	0·90	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·16	0·99	0·16	0·16	0·99	Mount Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Abu Road ..	

(*a*) Meteorological Observatory

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadhai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of October, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·66	*Nil*	*Nil*	0·66	Alwar ..	Alwar.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·66	0·51	0·66	0·66	0·51	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·39	*Nil*	*Nil*	0·39	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·60	*Nil*	*Nil*	0·60	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·51	*Nil*	*Nil*	0·51	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·61	*Nil*	*Nil*	0·61	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·57	*Nil*	*Nil*	0·57	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·57	*Nil*	*Nil*	0·57	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·53	*Nil*	*Nil*	0·53	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·68	*Nil*	*Nil*	0·68	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·41	*Nil*	*Nil*	0·41	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·39	*Nil*	*Nil*	0·39	Biana ..	

31DGofOb—70-24-4-39—GIPS

Daily rainfall recorded in Rajputana for the month of November, 1938.

H34DGsfOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pulli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..
	Bhinmal ..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of November, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·09	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·17	Davikot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·14	Bap	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Buili .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·08	Dewa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·02	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·01	Khabha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·62	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·20	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·41	Jasol ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·27	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·73	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·47	Jodhpur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·14	Nil	Nil	0·34	Pali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·25	0·32	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·12	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·26	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·26	Sojat ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·19	Sheo ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	Nil	0·43	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·12	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·39	Nawa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·27	Nil	Nil	0·88	Jaswantpura ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jodhpur—*contd.*	Merta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur(*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·68	Nil	Nil	0·38	Merta ..	Jodhpur—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·52	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·15	0·33	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·70	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·54	Bilara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·44	Bali	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	Nil	0·21	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·19	Nil	Nil	0·50	Jalor ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·27	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0.42	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·30	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	0·30	0·47	Desuri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·52	..	Padampur ..	Bikaner
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·30	Bikaner (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·45	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	0·05	0·29	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·65	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·87	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	0·56	0·60	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·22	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·08	0·44	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	0·60	0·51	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·13	0·33	Reni	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0.13	Nil	0.15	0·58	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	Nil	0·83	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·64	Nohar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	Nil	0·27	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	0·46	0·19	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	0·33	0·28	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·38	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·99	Palana ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·49	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·48	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·67	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·61	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·43	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·36	Dausa ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·47	Lalsot ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·39	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·33	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·76	0·46	Jaipur (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·83	0·43	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·18	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	0·12	0·35	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0·18	0·42	Sri Madhopur ..	

4DGofOB

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

For the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·47	Sambhar ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·44	Sikar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·24	0·61	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·26	0·39	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·45	Kot Putli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·20	0·48	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·56	Nimka Thana (Siwai Ramgarh).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·10	*Nil*	0·15	0·75	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	0·25	0·40	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·21	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·11	0·67	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·12	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pairath ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Raisingh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·04	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jamwa Ramgarh..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	0·41	1·06	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·18	*Nil*	0·29	0·85	Bari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	1·25	0·81	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·15	*Nil*	0·16	1·13	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	0·33	0·91	Angai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·17	*Nil*	0·07	1·03	Baseri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·23	*Nil*	0·08	1·41	Sepao ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	0·07	0·71	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·23	*Nil*	0·37	1·43	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·22	*Nil*	*Nil*	1·22	Mania ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	0·18	0·51	Ajmer (*a*) ..	Ajmer-Merwara.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·46	Sawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·46	Kekri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·37	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·45	Goela ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·17	*Nil*	0·22	0·38	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·17	*Nil*	*Nil*	0·47	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·28	*Nil*	*Nil*	0·55	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	0·47	0·55	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	0·72	0·70	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·22	*Nil*	0·43	0·67	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	0·30	0·61	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·11	*Nil*	0·53	0·67	Kotah (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	1·97	0·90	Atroo ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	0·38	0·63	Baran ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·65	Indargarh ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Kotah—*contd.*	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..
Shahpura ..	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur	Udaipur (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh .	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of November, 1938—contd.

21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	0·80	0·67	Etawah ..	Kotah—*contd.*
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	*Nil*	0·74	Mandana ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·23	*Nil*	1·12	0·60	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	0·79	0·79	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	1·46	0·70	Iklera ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·56	*Nil*	1·50	1·29	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	1·23	0·98	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	0·29	0·69	Chechat ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	1·25	0·99	Bakani ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·18	*Nil*	1·53	1·02	Kishanganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	1·17	1·10	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	2·30	2·13	Garhi	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·06	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·35	..	Khamera ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·06	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·61	..	Salilopat ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·84	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·84	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·51	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·30	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·24	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·36	0·55	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·19	*Nil*	*Nil*	0·65	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	0·16	0·50	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	*Nil*	0·49	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	0·12	0·54	Tonk	Tonk.
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·22	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·29	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·62	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·94	..	Nizamat Nimbahera.	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·57	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	2·00	0·38	Buudi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·63	Deoli	Deoli.
..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·53	..	Brijnagar (a) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·28	*Nil*	2·97	1·04	Dug ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	0·60	0·82	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·72	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	0·42	0·83	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·70	Kotra	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·20	*Nil*	*Nil*	0·65	Dawer ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	1·01	1·00	Partabgarh ..	Partabgarh

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19t
Dungarpur ..	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhambola ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kusalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	1·00	1·06	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	*Nil*	1·63	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·14	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	0·89	0·82	Kusalgarh ..	Kusalgarh.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·13	*Nil*	*Nil*	0·50	Sirohi	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·14	*Nil*	*Nil*	1·04	Sheoganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	0·16	1·18	Mount Abu (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Abu Road ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	*Nil*	0·82	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	0·66	0·65	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·15	*Nil*	*Nil*	0·54	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·68	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·62	Tijara	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·72	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	*Nil*	0·73	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·66	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·59	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·14	*Nil*	*Nil*	0·82	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0·54	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	*Nil*	0·51	Biana	

(*a*) Meteorological Observatory.

H34DGofOb—70—25-4-39—GIPS

Daily rainfall recorded in Rajputana for the month of December, 1938.

H38 DGofOb

Daily rainfall recorded in Rajputan

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Jaisalmer ..	Jaisalmer ..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Davikot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fategarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lakhan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mayajlar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khuiala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tanot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishengarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Buili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nokh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ramgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khabha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lathi Nachna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palanpur ..	Palanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jodhpur ..	Balotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhinmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barmer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jasol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachpadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Didwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phalodi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sojat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaswantpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Merta Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Parbatsar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Marwar Junction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jetaran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chotan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gudha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Desuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of December, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·1	0·15	0·05	0·15	0·15	0·14	Jaisalmer ..	Jaisalmer.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·19	Devikot ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·14	Bap .. .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Fategarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lakhan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mayajlar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Shahgarh ..	
..	..	.	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khuiala ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Tanot	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kishengarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Buili	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mohangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nokh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·08	Dewa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·03	Ramgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·01	Khabha ..	
..	.	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Lathi Nachna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·70	Palanpur ..	Palanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhinmal ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jodhpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·24	Barmer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·49	Jasol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·35	Pachpadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·75	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·12	Nil	Nil	0·59	Jodhpur(a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·09	Nil	Nil	0·43	Pali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	0·25	0·57	Didwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·20	Phalodi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	Nil	0·48	Nagaur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·37	Sojat	Jodhpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·22	Sheo	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·43	Sachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·20	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·35	Nil	Nil	0·74	Nawa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·94	Jaswantpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0·57	Merta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·02	Nil	Nil	0·54	Merta Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·35	Nil	0·15	0·68	Parbatsar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·70	Marwar Junction	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·66	Bilara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·55	Bali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·28	Jetaran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·57	Jalor	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·32	Siwana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·44	Chotan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·32	Gudha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	0·30	0·52	Desuri ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Rajputa

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Bikaner ..	Padampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raisinghnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bikaner(a) ..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	Surpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gajner ..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lunkaransar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sujangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ratangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dungargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sardarshahr .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Churu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Reni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nohar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanumangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ganga Nagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suratgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anupgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palana ..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
Jaipur ..	Hindaun ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahwa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gangapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandikui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwai Madhopur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dausa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lalsot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chatsu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Uniara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sanganer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mozamabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhunjhnu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sri Madhopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sambhar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sikar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khetri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kot Putli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chomu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimka Thana (Siwai Ramgarh)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amber ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samodh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pawata ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bairath ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·52	..	Padampur ..	Bikaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Karanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raisinghnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·06	0·18	0·06	0·06	0·48	Bikaner (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·60	Surpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	0·06	0·09	0·06	0·11	0.38	Gajner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·33	Nil	Nil	0·98	Lunkaransar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·97	Sujangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·56	0·69	Ratangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·30	Dungargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	0·08	0·55	Sardarshahr ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0·60	0·64	Churu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	0·13	0·45	Reni	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	0·15	0·76	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·96	Bhadra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·36	Nil	Nil	1·00	Nohar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	Nil	0·39	Hanumangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·46	0·28	Ganga Nagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0·33	0·41	Suratgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	Nil	0·52	Anupgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	0·03	0·15	0·03	0·03	1·14	Palana ..	
..	..	..	..	0·01	..	..	..	..	..	..	..	Nil	0·4	0·01	0·16	0·01	0·01	0·65	Hindaun ..	Jaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	Nil	0·74	Mahwa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	Nil	0·91	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	Nil	0·91	Bandikui ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	Nil	0 62	Siwai Madhopur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0.21	Nil	Nil	0·57	Dausa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·63	Lalsot	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	Nil	0 59	Chatsu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	Nil	0·54	Uniara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	0·76	0·67	Jaipur (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	0·83	0·71	Sanganer ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mozamabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	Nil	0·39	Malpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·24	Nil	0·12	0·59	Jhunjhnu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·38	Nil	0·18	0·80	Sri Madhopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	Nil	0·85	Sambhar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·39	Nil	Nil	0·74	Sikar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·30	Nil	0·24	0·91	Khetri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	0·26	0·78	Chirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·39	Nil	Nil	0·84	Kot Putli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	0·20	0·81	Chomu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·33	Nil	Nil	0·89	Nimka Thana (Siwai Ramgarh)	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0 11	Nil	0·15	0·86	Amber ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	0 25	0 65	Samodh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0 21	..	Pawata ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 3	Nil	0·06	Nil	0·11	0·73	Nawalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0 12	..	Niwai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bairath ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Jaipur—*contd.*	Toda Raisingh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotkasim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Toda Bhim ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baswa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Malarna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jamwa Ramgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dholpur ..	Dholpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajakhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi Sandro ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Angai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baseri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sepao	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirmuthra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kesarbagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mania	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ajmer-Merwara.	Ajmer (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kekri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pisangan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawaja ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Todgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kotah ..	Antah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotah (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Atroo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Indargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Etawah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chipabarod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Iklera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manoharthana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chechat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bakani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishanganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Toda Raisingh ..	Jaipur—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khandar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kotkasim ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Toda Bhim ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·04	..	Baswa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Malarna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jamwa Ramgarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	0·41	1·26	Dholpur ..	Dholpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	0·20	1·06	Bari	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	1·25	1·01	Rajakhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	0·16	1·24	Garhi Sandro ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	0·33	1·04	Angai	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	0·07	1·22	Baseri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·08	1·52	Sepao	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·24	Nil	0·07	0·95	Sirmuthra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	0·37	1·66	Kesarbagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Nil	1·40	Mania	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·28	Nil	0·18	0·79	Ajmer(*a*) ..	Ajmer Merwara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·59	Sawar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	Nil	0·60	Kekri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·44	Pisangan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	0·66	Goela	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·22	0·60	Beawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	0·76	Jawaja ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·25	Nil	Nil	0·80	Todgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	0·47	0·71	Antah ..	Kotah.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	0·72	0·99	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	0·43	0·87	Sangod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nil	0·30	0·75	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·26	Nil	0·53	0·93	Kotah(*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	1·97	1·21	Atroo	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·32	Nil	0·38	0·95	Baran	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	Nil	0·87	Indargarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	0·80	0·89	Etawah ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·98	Mandana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	1·12	0·82	Khanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	2·79	0·92	Chipabarod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	1·46	0·91	Iklera	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·28	Nil	1·50	1·57	Manoharthana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·14	Nil	1·23	1·12	Shahabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	0·29	0·72	Chechat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	1·25	1·17	Bakani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	1·53	1·19	Kishanganj ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Rajputana

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Banswara ..	Banswara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhungra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khamera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Danpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sallopat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shergarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Arthuna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loharia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopatpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karauli ..	Karauli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Machilpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandrael ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sapotra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tonk ..	Tonk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Aligarh..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhabra (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sironj .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pirawa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nizamat Nimbahera.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shahpura .	Shahpura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundi ..	Bundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hindoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deoli ..	Deoli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalawar ..	Brijnagar (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhawani Ganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Udaipur ..	Udaipur (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kherwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dawer	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Partabgarh ..	Partabgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dungarpur ..	Dungarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sagwara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhamboia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nithava ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kusalgarh ..	Kus garh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	1·17	1·33	Banswara ..	Banswara.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	2·30	2·13	Garhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·06	..	Bhungra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·35	..	Khamera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·06	..	Danpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·61	..	Sallopat ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·84	..	Shergarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·84	..	Khandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·51	..	Arthuna ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Loharia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·30	..	Bhopatpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·24	..	Jagpura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	0·36	0·79	Karauli ..	Karauli.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	Nil	0·88	Machilpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	0·16	0·82	Mandrael ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·18	Nil	Nil	0·67	Sapotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	0·12	0·74	Tonk ..	Tonk.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nizamat Aligarh	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·22	..	Chhabra (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·24	..	Sironj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·62	..	Pirawa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·94	..	Nizamat Nimbaher..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0.17	Nil	Nil	0·74	Shahpura ..	Shahpura.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·13	Nil	2·00	0·51	Bundi ..	Bundi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Hindoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·80	Deoli ..	Deoli.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·53	..	Brijnagar (a) ..	Jhalawar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	2·97	1·17	Dug	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	0·60	0·88	Bhawani Ganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·80	Udaipur (a) ..	Udaipur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	0·42	0·91	Kherwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·81	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·86	Dawer.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0 15	Nil	1·01	1·15	Partabgarh ..	Partabgarh.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	1·00	1·11	Dungarpur ..	Dungarpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	1 63	Sagwara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·14	..	Dhambola ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Nithava ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	0·89	1·03	Kushalgarh ..	Kushalgarh.

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sirohi ..	Sirohi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheoganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mount Abu (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abu Road ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alwar ..	Alwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kishangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lachmangarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tijara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nimrana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Govindgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bharatpur ..	Bharatpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nadbai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

r the month of December, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·87	Sirohi ..	Sirohi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	1·04	Sheoganj ..	
..	..	..	..	..	..	..	..	0·02	..	..	..	*Nil*	0·3	0·02	0·12	0·02	0·18	1·30	Mount Abu (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Abu Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·38	*Nil*	*Nil*	1·20	Alwar	Alwar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	0·66	1·04	Kishangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·29	*Nil*	*Nil*	0·83	Mandawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.5	*Nil*	0·24	*Nil*	*Nil*	0·92	Lachmangarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·32	*Nil*	*Nil*	0·94	Tijara ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·23	*Nil*	*Nil*	0·95	Rajgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	*Nil*	1·10	Nimrana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·26	*Nil*	*Nil*	0·92	Govindgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·24	*Nil*	*Nil*	0·83	Bharatpur ..	Bharatpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	*Nil*	1·10	Kaman ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·19	*Nil*	*Nil*	0·73	Nadhai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·71	Biana ..	

(a) Meteorolcgical Observatory.

CORRIGENDA IN THE TABLES OF DAILY RAINFALL OF RAJPUTANA FOR THE YEAR 1938.

Corrigenda in the tables of daily rainfall of Rajputana for the year 1938.

District or State.	Station.	Column for	Correction.
		JANUARY 1938.	
Karauli	Karauli	Total rainfall from 1st to 31st January 1938.	*For* " 0·55 " *read* " 0·05 ".
		JUNE 1938.	
Ajmer Merwara	Todgarh	3rd	*For* " 0·70 " *read* " 1·70 ".
Banswara	Khandu	25th	*For* " 0·20 " *read* " 0·24 ".
Tonk	Chhabra (Dispensary)	Number of rainy days	*Insert* " 11 ".
Partabgarh	Partabgarh	11th	*For* " 0·0 " *read* " 0·08 ".
		JULY 1938.	
Jodhpur	Didwana	Normal rainfall for the month	*For* " ·56 " *read* " 4·56 ".
Jhalawar	Brijnagar	Total rainfall for the month	*For* " 70·76 " *read* " 10·76 ".
Sirohi	Sheoganj	20th	*For* " 0·15 " *read* " 5·19 ".
		AUGUST 1938.	
Jodhpur	Sojat	25th	*For* " 0·13 " *read* " 0·18 ".
Bikaner	Palana	24th	*For* " 0·7 " *read* " 0·47 ".
Tonk	Tonk	Normal number of rainy days	*For* " 12·1 " *read* " 10·1 ".
Dungarpur	Sagwara	22nd	*For* " 0·0 " *read* " 0·06 ".
		SEPTEMBER 1938.	
Karauli	Mandrael	1st	*For* " 1·19 " *read* " 0·19 ".
		OCTOBER 1938.	
Jaipur	Samodh	Total rainfall from 1st to 31st October 1938.	*For* " 9·25 " *read* " 0·25 ".
Dholpur	Garhi Sandro	13th	*For* " ·16 " *read* " 0·16 ".
		NOVEMBER 1938.	
Jaipur	Nawalgarh	Normal rainfall for the month	*For* " 0·06 " *read* " 0·04 ".
Kotah	Chipabarod	Total rainfall from 1st October to 30th November, 1938.	*For* " 0·79 " *read* " 2·79 ".
Tonk	Sironj	Total rainfall from 1st October to 30th November, 1938.	*For* " 1·29 " *read* " 1·24 ".
		DECEMBER 1938.	
Jaipur	Lalsot	Normal rainfall for the month	*For* " 0·10 " *read* " 0·16 ".

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TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 196 RAINFALL RECORDING STATIONS IN RAJPUTANA FOR THE YEAR 1938.

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Table showing the monthly and annual rainfall at 156

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Jaisalmer	Jaisalmer	Nil	Nil	0·20	Nil	Nil	0·21	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·32	2	1·46	0·69	1	0·41	2·06
	Daviket	Nil	Nil	0·02	Nil	Nil	0·20	Nil	Nil	0·06	Nil	Nil	0·09	Nil	Nil	0·14	Nil	Nil	0·51	3	0·87	1·84
	Bap	Nil	Nil	0·09	Nil	Nil	0·16	Nil	Nil	0·12	Nil	Nil	0·12	Nil	Nil	0·28	Nil	Nil	0·78	1	2·38	1·62
	Fatehgarh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	0·72	..
	Lakhan	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·10	..	Nil	Nil	..
	Mayajlar	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·10	..	Nil	Nil	..	Nil	Nil	..
	Shahgarh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·20	..	1	1·50	..
	Khuiala	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·65	..
	Tanot	Nil	Nil	.	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..
	Kishengarh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	3·90	..
	Buili	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..
	Mohangarh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·41	..	1	1·05	..	3	1·47	..
	Nokh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·60	..	4	4·55	..
	Dewa	1	0·12	0·13	Nil	Nil	0·16	Nil	Nil	0·13	Nil	Nil	0·08	Nil	Nil	0·14	2	0·45	0·26	2	0·75	1·14
	Ramgarh	1	0·75	0·06	Nil	Nil	0·11	Nil	Nil	0·18	Nil	Nil	Nil	Nil	Nil	0·16	Nil	Nil	0·51	2	1·50	1·33
	Khabha	Nil	Nil	0·08	Nil	Nil	0·18	Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·15	1	0·54	0·56	2	1·15	1·45
	Lathi Nachna	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	2·30	..	1	1·00	..
Palanpur	Palanpur	Nil	Nil	0·11	Nil	Nil	0·16	Nil	Nil	0·07	Nil	Nil	0·06	2	0·39	0·51	3	6·01	2·84	12	11·50	10·67
Jodhpur	Balotra	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·54	..	3	1·25	..	5	3·65	..
	Bhinmal	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	5	3·53	..	7	15·00	..
	Jodhpur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	5	2·39	..	3	1·41	..
	Barmer	Nil	Nil	0·10	Nil	Nil	0·12	Nil	Nil	0·12	Nil	Nil	0·05	1	0·76	0·44	1	1·50	1·19	1	0·85	2·53
	Jasol	Nil	Nil	0·12	Nil	Nil	0·15	Nil	Nil	0·11	Nil	Nil	0·09	1	2·00	0·51	3	3·40	1·28	3	10·63	3·46
	Pachpadra	Nil	Nil	0·20	Nil	Nil	0·13	Nil	Nil	0·15	Nil	Nil	0·07	1	0·50	0·54	2	1·25	1·35	5	3·55	3·44
	Sanchor	1	0·20	0·06	Nil	Nil	0·10	Nil	Nil	0·34	Nil	Nil	0·11	1	0·10	0·18	3	1·87	1·38	6	2·11	3·27
	Jodapur (a)	Nil	Nil	0·14	Nil	Nil	0·20	Nil	Nil	0·09	Nil	Nil	0·15	Nil	Nil	0·45	6	6·08	1·45	3	2·31	3·96
	Pali	Nil	Nil	0·12	Nil	Nil	0·15	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·41	6	4·22	1·95	4	10·31	3·92
	Didwana	Nil	Nil	0·35	Nil	Nil	0·24	Nil	Nil	0·30	Nil	Nil	0·14	Nil	Nil	0·54	2	1·68	1·34	6	3·64	4·56
	Phalodi	Nil	Nil	0·17	Nil	Nil	0·19	Nil	Nil	0·18	Nil	Nil	0·14	Nil	Nil	0·41	1	0·30	1·04	2	1·70	2·70
	Nagaur	Nil	Nil	0·26	Nil	Nil	0·31	Nil	Nil	0·26	Nil	0·04	0·10	Nil	0·08	0·53	7	2·87	1·55	3	2·52	3·44
	Sojat	Nil	Nil	0·14	Nil	Nil	0·26	Nil	Nil	0·11	Nil	Nil	0·15	Nil	Nil	0·46	10	4·93	1·56	7	11·24	3·70
	Sheo	Nil	Nil	0·09	Nil	Nil	0·16	Nil	Nil	0·08	Nil	Nil	0·03	1	0·15	0·31	1	0·20	0·97	2	1·63	2·53
	Sachor	Nil	Nil	0·01	Nil	Nil	0·10	Nil	Nil	0·12	Nil	Nil	0·02	Nil	Nil	0·26	4	4·90	1·26	7	4·65	3·33
	Shergarh	Nil	Nil	0·10	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·09	1	1·07	0·33	2	0·51	1·25	3	2·32	..
	Nawa	1	0·50	0·31	Nil	Nil	0·16	Nil	Nil	0·23	Nil	Nil	0·16	Nil	Nil	0·54	4	4·21	1·35	10	5·60	4·53
	Jaswantpura	Nil	Nil	0·04	Nil	Nil	0·21	Nil	Nil	0·09	Nil	Nil	0·02	1	0·48	0·38	5	4·30	2·14	7	8·[illegible]	[illegible]
	Merta	1	0·15	0·20	Nil	Nil	0·23	Nil	Nil	0·24	Nil	Nil	0·21	Nil	Nil	0·57	5	1·95	1·59	6	3·80	3·83
	Merta Road	Nil	Nil	0·08	Nil	Nil	0·03	Nil	Nil	0·21	Nil	Nil	0·02	Nil	Nil	0·66	8	2·30	2·16	5	3·70	3·49
	Parbatsar	1	0·80	0·17	Nil	Nil	0·19	Nil	Nil	0·06	Nil	Nil	0·07	1	0·12	0·37	5	4·19	1·28	5	4·51	3·30
	Marwar Junction	Nil	Nil	0·05	Nil	Nil	0·14	Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·91	7	4·46	2·15	5	[illegible]	3·62
	Bilara	1	0·20	0·21	Nil	Nil	0·22	Nil	Nil	0·22	Nil	Nil	0·14	Nil	Nil	0·45	5	1·26	2·07	5	[illegible]	3·48
	Bali	Nil	Nil	0·03	Nil	Nil	0·17	Nil	Nil	0·16	Nil	Nil	0·16	Nil	Nil	0·65	6	3·98	2·58	6	[illegible]	[illegible]
	Jetaran	Nil	Nil	0·12	Nil	Nil	0·16	Nil	Nil	0·10	Nil	Nil	0·16	Nil	Nil	0·25	6	2·14	1·74	7	[illegible]	3·[illegible]
	Jalor	Nil	Nil	0·04	Nil	Nil	0·25	Nil	Nil	0·08	Nil	Nil	0·07	Nil	Nil	0·43	7	4·51	1·54	5	[illegible]	3·[illegible]
	Siwana	Nil	Nil	0·05	Nil	Nil	0·13	Nil	Nil	0·07	Nil	Nil	0·07	1	2·05	0·49	4	1·98	1·59	4	[illegible]	3·[illegible]
	Chotan	Nil	Nil	0·04	Nil	Nil	0·13	Nil	Nil	0·12	Nil	Nil	0·04	Nil	Nil	0·17	Nil	Nil	0·97	2	3·70	3·25
	Sadna	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·07	Nil	Nil	0·01	Nil	Nil	0·30	2	1·71	0·89	3	3·52	3·56
	Desuri	Nil	Nil	0·16	Nil	Nil	0·18	Nil	Nil	0·02	Nil	Nil	0·09	Nil	Nil	0·72	5	3·17	2·30	6	[illegible]	6·70
Bikaner	Padampur	Nil	Nil	..	2	0·26	..	Nil	Nil	..	1	0·67	..	Nil	Nil	..	2	4·79	..	3	3·23	..
	Karanpur	1	0·10	..	Nil	0·05	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	2·56	..	3	0·75	..
	Raisinghnagar	1	0·31	..	1	0·18	..	Nil	Nil	..	1	0·55	..	Nil	Nil	..	2	1·97	..	2	0·51	..
	Bikaner (a)	Nil	Nil	0·34	Nil	Nil	0·28	Nil	Nil	0·26	Nil	0·06	0·22	Nil	Nil	0·72	4	0·71	1·45	4	1·35	3·19
	Surpura	Nil	Nil	0·25	Nil	Nil	0·32	Nil	Nil	0·09	1	0·18	0·18	Nil	Nil	0·73	6	4·36	1·02	1	0·25	2·09

...nfall recording stations in Rajputana for the year 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
3	2·24	2·31	Nil	Nil	1·04	Nil	Nil	0·05	Nil	Nil	0·04	1	0·15	0·05	7	4·26	7·27	Jaisalmer	Jaisalmer.
Nil	Nil	2·38	Nil	Nil	1·16	Nil	Nil	0·14	Nil	Nil	0·03	Nil	Nil	0·02	3	0·87	6·59	Davikot	
3	1·32	2·53	Nil	Nil	1·13	Nil	Nil	0·14	Nil	Nil	Nil	Nil	Nil	Nil	4	3·70	6·96	Bap	
1	1·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	1·97	..	Fatehgarh	
1	0·62	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·72	..	Lakhan	
1	1·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·35	..	Mayajlar	
2	0·55	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	2·25	..	Shahgarh	
2	1·60	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	2·25	..	Khuiala	
2	1·40	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·40	..	Tanot	
1	0·80	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	4·70	..	Kishengarh	
2	1·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·25	..	Buili	
3	1·40	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	9	4·33	..	Mohangarh	
2	0·70	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	8	6·85	..	Nokh	
1	3·25	2·02	Nil	Nil	1·11	Nil	Nil	0·02	Nil	Nil	0·06	Nil	Nil	Nil	6	4·52	5·30	Dewa	
1	0·75	1·93	Nil	Nil	0·97	Nil	Nil	0·02	Nil	Nil	Nil	Nil	Nil	0·01	4	3·09	5·33	Ramgarh	
1	2·25	1·96	Nil	Nil	1·14	Nil	Nil	Nil	Nil	Nil	0·01	Nil	Nil	Nil	4	3·84	6·18	Khabha	
Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	3·39	..	Lathi Nachna	
7	5·80	10·20	Nil	0·08	4·34	Nil	Nil	0·51	Nil	Nil	0·11	Nil	Nil	0·08	24	23·58	29·66	Palanpur	Palanpur.
3	0·69	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	12	6·17	..	Balotra	Jodhpur.
5	8·84	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	17	27·37	..	Bhinmal	
2	0·35	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	10	3·75	..	Jodhpur	
2	5·35	3·19	Nil	Nil	1·38	Nil	Nil	0·12	Nil	Nil	0·08	Nil	Nil	0·04	5	8·46	10·33	Barmer	
1	1·00	4·19	Nil	Nil	1·56	Nil	Nil	0·33	Nil	Nil	0·08	Nil	Nil	0·08	8	16·43	11·94	Jasol	
1	0·16	3·53	Nil	Nil	2·02	Nil	Nil	0·22	Nil	Nil	0·05	Nil	Nil	0·08	9	5·46	11·83	Pachpadra	
5	1·67	3·59	1	0·50	2·32	Nil	Nil	0·68	Nil	Nil	0·05	Nil	Nil	0·02	17	6·45	12·70	Sambhar	
5	1·68	4·40	1	0·19	2·46	Nil	Nil	0·36	Nil	Nil	0·11	Nil	Nil	0·12	15	10·26	13·62	Jodhpur (a)	
4	5·39	5·77	Nil	Nil	2·59	Nil	Nil	0·20	Nil	Nil	0·14	Nil	Nil	0·09	14	19·91	15·52	Pali	
2	1·24	5·36	Nil	Nil	1·84	1	0·25	0·23	Nil	Nil	0·09	Nil	Nil	0·25	11	6·81	15·24	Didwana	
3	0·51	3·09	Nil	Nil	0·98	Nil	Nil	0·09	Nil	Nil	0·03	Nil	Nil	0·08	6	2·51	9·10	Phalodi	
2	1·02	4·06	Nil	Nil	1·97	Nil	Nil	0·19	Nil	Nil	0·07	Nil	Nil	0·22	12	6·53	12·96	Nagaur	
5	4·04	5·21	Nil	0·05	3·29	Nil	Nil	0·20	Nil	Nil	0·06	Nil	Nil	0·11	22	20·26	17·25	Sojat	
1	0·29	2·66	Nil	Nil	1·35	Nil	Nil	0·16	Nil	Nil	0·03	Nil	Nil	0·03	5	1·67	8·46	Sheo	
3	3·63	4·90	Nil	Nil	3·09	Nil	Nil	0·27	Nil	Nil	0·16	Nil	Nil	Nil	14	13·18	15·39	Sachor	
3	1·39	3·07	Nil	Nil	1·69	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	0·08	9	5·23	10·35	Shergarh	
Nil	0·05	5·01	1	0·45	2·34	Nil	Nil	0·22	Nil	Nil	0·17	Nil	Nil	0·37	16	8·86	15·62	Nawa	
3	5·10	6·00	Nil	Nil	3·40	Nil	Nil	0·61	Nil	Nil	0·27	Nil	Nil	0·06	16	18·31	19·70	Jaswantpura	
2	0·32	5·03	Nil	Nil	2·67	Nil	Nil	0·30	Nil	Nil	0·08	Nil	Nil	0·19	14	6·25	16·14	Merta	
3	0·65	4·59	Nil	Nil	1·57	Nil	Nil	0·52	Nil	Nil	Nil	Nil	Nil	0·02	16	7·13	13·35	Merta Road	
Nil	Nil	4·44	Nil	Nil	2·55	1	0·15	0·21	Nil	Nil	0·12	Nil	Nil	0·35	13	9·69	14·15	Parbatsar	
5	2·97	6·14	Nil	Nil	2·52	Nil	Nil	0·63	Nil	Nil	0·07	Nil	Nil	Nil	17	12·96	15·75	Marwar Junction	
2	0·65	5·95	Nil	0·02	2·95	Nil	Nil	0·37	Nil	Nil	0·17	Nil	Nil	0·12	13	5·22	8·05	Bilara	
7	6·76	6·38	4	1·13	3·37	Nil	Nil	0·25	Nil	Nil	0·19	Nil	Nil	0·11	23	21·23	19·42	Bali	
2	1·40	5·11	Nil	Nil	2·61	Nil	Nil	0·09	Nil	Nil	0·12	Nil	Nil	0·07	15	12·23	14·83	Jetaran	
5	4·39	4·68	1	0·21	2·55	Nil	Nil	0·31	Nil	Nil	0·19	Nil	Nil	0·07	18	19·80	14·12	Jalor	
4	1·70	3·96	Nil	Nil	1·88	Nil	Nil	0·09	Nil	Nil	0·18	Nil	Nil	0·05	13	15·51	12·06	Siwana	
1	1·38	3·47	Nil	Nil	1·45	Nil	Nil	0·31	Nil	Nil	0·11	Nil	Nil	0·02	3	7·08	10·11	Chotan	
2	5·24	4·32	Nil	Nil	1·48	Nil	Nil	0·27	Nil	Nil	0·03	Nil	Nil	0·02	7	12·27	11·08	Gudha	
5	5·58	9·55	1	0·25	4·56	1	0·30	0·33	Nil	Nil	0·14	Nil	Nil	0·05	18	19·18	24·74	Desuri	
1	0·45	..	Nil	Nil	..	1	0·52	..	Nil	Nil	..	Nil	Nil	..	10	9·92	..	Padampur	Bikaner.
1	0·81	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	4·25	..	Karanpur	
Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	3·52	..	Raisinghnagar	
3	2·60	3·47	Nil	Nil	1·47	Nil	Nil	0·26	Nil	Nil	0·04	Nil	0·05	0·18	11	4·78	11·79	Bikaner (a)	
2	0·75	3·75	Nil	Nil	1·70	Nil	Nil	0·45	Nil	Nil	Nil	Nil	Nil	0·15	10	5·54	10·73	Surpura	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall at 196

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bikaner—*contd.*	Gajner	Nil	Nil	0·15	Nil	Nil	0·33	Nil	Nil	0·24	Nil	Nil	0·21	Nil	Nil	0·27	4	2·46	0·90	2	1·22	2·27
	Lunkaransar	Nil	Nil	0·25	Nil	Nil	0·35	Nil	Nil	0·25	Nil	Nil	0·28	Nil	Nil	0·42	5	3·13	0·73	1	0·28	2·21
	Sujangarh	Nil	Nil	0·37	Nil	Nil	0·25	Nil	Nil	0·33	Nil	Nil	0·30	Nil	Nil	0·84	2	1·75	1·23	2	0·73	3·53
	Ratangarh	Nil	Nil	0·26	Nil	Nil	0·25	Nil	Nil	0·20	Nil	Nil	0·16	Nil	Nil	0·44	5	1·70	1·00	5	3·58	2·64
	Dungargarh	Nil	Nil	0·21	Nil	Nil	0·50	Nil	Nil	0·17	Nil	Nil	0·30	Nil	Nil	0·46	5	2·64	1·11	1	1·07	2·19
	Sardarshahr	1	0·21	0·23	Nil	Nil	0·34	Nil	Nil	0·19	Nil	Nil	0·30	Nil	Nil	0·26	2	0·84	0·93	3	0·75	2·46
	Churu	Nil	Nil	0·39	Nil	Nil	0·28	Nil	Nil	0·28	Nil	Nil	0·43	1	0·21	0·26	3	3·22	1·53	4	4·95	3·77
	Reni	Nil	Nil	0·37	Nil	Nil	0·35	Nil	Nil	0·23	Nil	Nil	0·47	Nil	Nil	0·54	2	0·30	1·49	6	1·99	3·86
	Rajgarh	Nil	0·08	0·36	Nil	0·02	0·37	Nil	Nil	0·20	Nil	Nil	0·25	Nil	Nil	0·59	5	2·52	1·78	1	0·81	4·65
	Bhadra	Nil	Nil	0·37	1	0·30	0·49	Nil	Nil	0·32	Nil	Nil	0·26	1	0·20	0·28	3	1·95	1·49	1	1·45	4·20
	Nohar	1	0·20	0·50	Nil	Nil	0·36	Nil	Nil	0·40	Nil	Nil	0·33	1	0·16	0·36	1	0·85	1·82	2	0·41	3·32
	Hanumangarh	2	1·50	0·27	2	0·30	0·33	Nil	Nil	0·36	Nil	0·03	0·33	1	0·65	0·48	3	3·79	1·12	2	0·42	3·62
	Ganga Nagar	Nil	0·09	0·32	2	0·37	0·29	Nil	0·03	0·33	1	0·17	0·23	Nil	Nil	0·09	3	4·68	0·71	3	1·48	2·95
	Suratgarh	2	0·62	0·41	2	0·69	0·36	1	0·10	0·33	Nil	Nil	0·51	Nil	Nil	0·26	2	1·30	0·86	2	0·92	2·65
	Anupgarh	1	0·56	0·18	Nil	Nil	0·26	Nil	Nil	0·22	Nil	Nil	0·24	Nil	Nil	0·18	1	0·54	0·93	1	0·21	1·65
	Palana	Nil	Nil	0·24	Nil	Nil	0·42	Nil	Nil	0·27	Nil	0·07	0·34	Nil	Nil	0·55	4	2·01	0·94	3	0·84	2·22
Jaipur	Hindaun	Nil	Nil	0·37	Nil	Nil	0·26	Nil	Nil	0·33	Nil	0·02 ~~Nil~~	0·62	1	0·12	0·37	8	6·54	2·08	14	10·41	7·55
	Mahwa	1	0·18	0·39	Nil	Nil	0·39	Nil	Nil	0·30	Nil	Nil	0·20	1	0·20	0·51	6	2·86	2·04	10	6·04	6·34
	Gangapur	Nil	Nil	0·42	Nil	Nil	0·29	Nil	Nil	0·21	Nil	Nil	0·14	Nil	0·09	0·41	4	2·46	2·11	14	7·86	8·52
	Bandikui	1	0·44	0·36	Nil	Nil	0·36	Nil	Nil	0·25	Nil	Nil	0·17	Nil	Nil	0·46	7	4·52	1·58	12	6·47	7·19
	Siwai Madhopur	Nil	Nil	0·33	Nil	Nil	0·26	Nil	Nil	0·20	Nil	Nil	0·10	Nil	Nil	0·31	8	4·65	3·14	15	10·60	11·20
	Dausa	1	0·71	0·36	Nil	Nil	0·28	Nil	Nil	0·29	Nil	Nil	0·11	Nil	Nil	0·65	5	2·25	1·61	8	6·17	7·67
	Lalsot	1	1·37	0·32	Nil	Nil	0·20	Nil	Nil	0·18	Nil	Nil	0·17	Nil	Nil	0·35	8	4·30	2·41	9	4·25	8·89
	Chatsu	Nil	Nil	0·34	Nil	Nil	0·29	Nil	Nil	0·21	Nil	Nil	0·17	Nil	Nil	0·50	7	5·53	1·92	9	5·41	8·32
	Uniara	2	0·25	0·32	Nil	Nil	0·35	Nil	Nil	0·14	Nil	Nil	0·09	Nil	0·05	0·45	8	6·93	2·50	8	7·70	8·51
	Jaipur (a)	1	0·79	0·47	Nil	Nil	0·29	Nil	Nil	0·37	Nil	Nil	0·17	Nil	Nil	0·58	9	4·41	2·30	6	5·07	8·02
	Sanganer	1	1·00	0·41	Nil	Nil	0·30	Nil	Nil	0·34	Nil	Nil	0·11	Nil	Nil	0·62	6	4·75	1·63	4	2·40	7·40
	Mozamabad	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·18	..	7	3·87	..	5	3·21	..
	Malpura	1	0·20	0·29	Nil	Nil	0·14	Nil	Nil	0·24	Nil	Nil	0·11	Nil	Nil	0·32	7	3·79	1·61	7	4·08	6·71
	Jhunjhnu	1	0·62	0·57	Nil	Nil	0·30	Nil	Nil	0·27	Nil	Nil	0·22	1	0·12	0·54	7	3·30	2·11	3	3·45	5·11
	Sri Madhopur	1	0·33	0·47	Nil	Nil	0·43	Nil	Nil	0·34	Nil	Nil	0·19	Nil	Nil	0·63	6	5·21	2·11	4	0·63	6·77
	Sambhar	1	0·15	0·36	Nil	Nil	0·20	Nil	Nil	0·26	Nil	Nil	0·19	Nil	0·06	0·79	6	3·55	1·68	6	2·92	6·83
	Sikar	Nil	Nil	0·41	Nil	Nil	0·32	Nil	Nil	0·26	Nil	Nil	0·14	1	0·13	0·74	2	2·18	1·82	6	4·34	4·91
	Khetri	1	1·38	0·68	Nil	Nil	0·56	Nil	Nil	0·43	Nil	Nil	0·24	Nil	Nil	0·68	4	3·36	2·14	5	5·43	7·04
	Chirawa	Nil	Nil	0·57	Nil	Nil	0·33	Nil	Nil	0·39	Nil	Nil	0·19	Nil	Nil	0·67	4	2·01	1·60	2	0·43	4·61
	Kot Putli	1	0·30	0·60	Nil	Nil	0·32	Nil	Nil	0·27	Nil	Nil	0·33	Nil	Nil	0·61	5	1·71	1·90	5	6·47	5·77
	Chomu	1	0·56	0·52	Nil	Nil	0·33	Nil	Nil	0·29	Nil	Nil	0·15	1	0·10	0·54	8	4·55	2·21	6	3·24	7·14
	Nimka Thana (Siwai Ramgarh).	1	1·10	0·61	Nil	Nil	0·35	Nil	Nil	0·39	Nil	Nil	0·22	Nil	Nil	0·72	4	2·31	2·19	8	3·20	5·70
	Amber	1	0·91	1·20	Nil	Nil	0·09	Nil	Nil	0·19	Nil	Nil	0·12	Nil	Nil	1·16	11	4·34	3·46	3	1·40	9·64
	Samodh	Nil	Nil	0·39	Nil	Nil	0·33	Nil	Nil	0·30	Nil	Nil	0·22	Nil	Nil	0·77	9	4·69	1·90	4	4·41	7·31
	Pawata	1	0·35	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	9	4·84	..	7	2·19	..
	Nawalgarh	Nil	Nil	0·45	Nil	Nil	0·20	Nil	Nil	0·41	Nil	Nil	0·13	1	0·29	0·69	4	3·98	0·48	4	1·64	3·99
	Niwai	1	0·47	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·25	..	8	4·74	..	8	6·48	..
	Bairath	2	0·59	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·09	..	7	2·81	..	7	2·72	..
	Toda Raisingh	1	0·19	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	5	4·22	..	6	10·25	..
	Khandar	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	10	6·43	..	14	8·78	..
	Kotkasim	1	1·30	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·52	..	2	1·06	..	10	4·76	..
	Toda Bhim	1	0·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·34	..	4	1·74	..	12	7·50	..
	Baswa	1	0·73	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·30	..	8	4·01	..	9	3·70	..
	Malarna	Nil	0·04	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	6	2·81	..	14	7·93	..
	Jamwa Ramgarh	1	2·00	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·08	..	6	2·56	..	8	4·20	..

ainfall recording stations in Rajputana for the year 1938—contd.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
3	1·52	3·13	Nil	Nil	1·13	Nil	0·05	0·28	Nil	Nil	0·01	Nil	0·06	0·09	9	5·31	9·01	Gajner	Bikaner—*contd.*
2	1·55	3·61	Nil	Nil	1·48	Nil	Nil	0·63	Nil	Nil	0·02	Nil	Nil	0·33	8	4·96	10·56	Lunkaransar	
Nil	0·15	5·17	1	0·14	1·96	Nil	Nil	0·75	Nil	Nil	0·12	Nil	Nil	0·10	5	2·77	14·95	Sujangarh	
2	1·31	4·36	1	0·10	1·97	1	0·56	0·48	Nil	Nil	0·12	Nil	Nil	0·09	14	7·25	11·97	Ratangarh	
3	3·03	3·89	1	0·22	1·43	Nil	Nil	0·21	Nil	Nil	0·01	Nil	Nil	0·08	10	6·96	10·56	Dungargarh	
3	0·73	4·40	1	0·22	2·53	Nil	0·08	0·35	Nil	Nil	0·09	Nil	Nil	0·11	10	2·83	12·19	Sardarshahr	
3	0·65	4·51	2	0·31	2·07	1	0·60	0·48	Nil	Nil	0·03	Nil	Nil	0·13	14	9·94	14·16	Churu	
2	0·87	3·82	Nil	Nil	2·35	1	0·13	0·28	Nil	Nil	0·05	Nil	Nil	0·12	11	3·29	13·93	Reni	
4	1·59	3·44	1	0·98	3·01	1	0·15	0·45	Nil	Nil	0·13	Nil	Nil	0·18	12	6·15	15·41	Rajgarh	
2	1·00	3·80	1	0·60	2·03	Nil	Nil	0·74	Nil	Nil	0·09	Nil	Nil	0·13	9	5·50	14·20	Bhadra	
3	3·77	3·57	1	0·24	2·52	Nil	Nil	0·53	Nil	Nil	0·11	Nil	Nil	0·36	9	5·66	14·18	Nohar	
4	1·65	2·93	1	0·30	2·08	Nil	Nil	0·26	Nil	Nil	0·01	Nil	Nil	0·12	15	8·64	11·91	Hanumangarh	
2	0·63	2·49	Nil	Nil	1·25	1	0·46	0·12	Nil	Nil	0·07	Nil	Nil	0·09	12	7·91	8·94	Ganga Nagar	
3	0·68	2·98	Nil	Nil	2·21	1	0·33	0·28	Nil	Nil	Nil	Nil	Nil	0·13	13	4·64	10·98	Suratgarh	
1	0·56	2·28	Nil	Nil	0·94	Nil	Nil	0·38	Nil	Nil	Nil	Nil	Nil	0·14	4	1·87	7·41	Anupgarh	
5	3·15	3·71	Nil	Nil	1·87	Nil	Nil	0·98	Nil	Nil	0·01	Nil	0·03	0·15	12	6·10	11·71	Palana	
7	1·19	8·51	1	0·44	4·15	Nil	Nil	0·34	Nil	Nil	0·15	Nil	0·01	0·16	31	18·73	24·44	Hindaun	Jaipur.
4	0·85	6·98	Nil	Nil	4·07	Nil	Nil	0·37	Nil	Nil	0·11	Nil	Nil	0·26	22	10·13	22·16	Mahwa	
8	3·98	8·84	1	0·38	3·76	Nil	Nil	0·51	Nil	Nil	0·16	Nil	Nil	0·24	27	14·77	25·61	Gangapur	
7	2·42	8·05	2	0·61	3·35	Nil	Nil	0·51	Nil	Nil	0·10	Nil	Nil	0·30	29	14·46	22·68	Bandikui	
7	3·83	10·67	Nil	Nil	4·02	Nil	Nil	0·32	Nil	Nil	0·11	Nil	Nil	0·19	30	19·08	30·85	Siwai Madhopur	
6	2·86	6·25	1	1·20	3·43	Nil	Nil	0·22	Nil	Nil	0·14	Nil	Nil	0·21	21	13·19	21·22	Dausa	
10	3·08	9·20	Nil	Nil	3·31	Nil	Nil	0·35	Nil	Nil	0·12	Nil	Nil	0·16	28	13·00	25·66	Lalsot	
6	2·59	6·99	Nil	Nil	3·27	Nil	Nil	0·24	Nil	Nil	0·15	Nil	Nil	0·20	22	13·53	22·60	Chatsu	
7	2·16	7·85	Nil	Nil	3·73	Nil	Nil	0·23	Nil	Nil	0·10	Nil	Nil	0·21	25	17·09	24·46	Uniara	
6	1·73	7·93	Nil	0·04	3·41	1	0·76	0·32	Nil	Nil	0·14	Nil	Nil	0·21	23	12·80	24·21	Jaipur (*a*)	
3	1·55	6·76	Nil	Nil	3·06	2	0·83	0·29	Nil	Nil	0·14	Nil	Nil	0·28	16	10·53	21·34	Sanganer	
6	2·35	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	19	9·61	..	Mozamabad	
6	1·49	7·13	Nil	0·08	2·65	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·21	21	9·64	19·62	Malpura	
3	2·40	4·41	2	0·57	2·24	1	0·12	0·25	Nil	Nil	0·10	Nil	Nil	0·24	18	10·58	16·36	Jhunjhnu	
5	1·82	6·36	1	0·74	2·56	1	0·18	0·29	Nil	Nil	0·13	Nil	Nil	0·38	18	8·91	20·66	Sri Madhopur	
5	1·71	6·12	1	0·68	2·68	Nil	Nil	0·29	Nil	Nil	0·18	Nil	Nil	0·38	19	9·07	19·96	Sambhar	
4	1·14	5·47	Nil	Nil	1·99	Nil	Nil	0·30	Nil	Nil	0·14	Nil	Nil	0·30	13	7·79	16·80	Sikar	
5	2·09	6·25	2	1·07	2·83	1	0·24	0·46	Nil	Nil	0·15	Nil	Nil	0·30	18	13·57	21·76	Khetri	
1	0·60	4·23	2	0·45	2·20	1	0·26	0·28	Nil	Nil	0·11	Nil	Nil	0·39	10	3·75	15·57	Chirawa	
7	5·32	6·47	Nil	Nil	3·16	Nil	Nil	0·33	Nil	Nil	0·12	Nil	Nil	0·39	18	13·80	20·27	Kot Putli	
6	2·2[illegible]	6·18	2	0·63	2·68	1	0·29	0·33	Nil	Nil	0·15	Nil	Nil	0·33	25	11·52	20·85	Chomu	
6	1·70	6·11	1	0·21	2·65	Nil	Nil	0·39	Nil	Nil	0·17	Nil	Nil	0·33	20	8·52	19·83	Nimka Thana (Siwai Ramgarh).	
7	3·85	9·71	Nil	Nel	3·51	1	0·15	0·65	Nil	Nil	0·10	Nil	Nil	0·11	23	10·65	29·94	Amber	
6	2·33	6·91	Nil	Nil	3·28	1	0·25	0·34	Nil	Nil	0·06	Nil	Nil	0·25	20	11·68	22·06	Samodh	
4	1·54	..	2	0·28	..	1	0·21	..	Nil	Nil	..	Nil	Nil	..	24	9·41	..	Pawata	
5	2·31	6·73	Nil	Nil	3·47	1	0·11	0·63	Nil	Nil	0·04	Nil	Nil	0·06	15	8·33	17·28	Nawalgarh	
8	2·64	..	Nil	Nil	..	1	0·12	..	Nil	Nil	..	Nil	Nil	..	27	14·70	..	Niwai	
5	1·73	..	3	1·44	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	24	9·29	..	Bairath	
4	1·93	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	16	16·59	..	Toda Raisingh	
7	4·44	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	31	19·65	..	Khandar	
3	1·18	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	17	8·82	..	Kotkasim	
7	2·11	..	1	0·18	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	26	12·12	..	Toda Bhim	
4	1·20	..	Nil	0·06	..	Nil	0·04	..	Nil	Nil	..	Nil	Nil	..	23	10·04	..	Baswa	
9	3·68	..	1	0·20	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	30	14·66	..	Malarna	
6	2·77	..	1	0·31	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	22	11·92	..	Jamwa Ramgarh	

(*a*) Meteorological observatory.

Table showing the monthly and annual rainfall at 196

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Dholpur	Dholpur	1	0·21	0·44	Nil	Nil	0·32	Nil	Nil	0·29	Nil	Nil	0·16	2	0·42	0·37	10	6·54	2·56	17	14·57	9·27
	Bari	Nil	0·12	0·40	Nil	Nil	0·39	Nil	Nil	0·32	Nil	Nil	0·20	Nil	Nil	0·55	12	4·83	2·61	15	12·19	9·49
	Rajakhera	1	0·10	0·45	Nil	Nil	0·41	Nil	Nil	0·29	Nil	Nil	0·17	1	0·26	0·29	7	5·09	2·01	12	12·06	8·15
	Garhi Sandro	1	0·20	0·37	Nil	Nil	0·36	Nil	Nil	0·38	Nil	Nil	0·14	Nil	Nil	0·46	7	3·25	1·78	15	18·60	9·28
	Angai	Nil	0·06	0·45	Nil	Nil	0·28	Nil	Nil	0·27	Nil	Nil	0·28	Nil	Nil	0·69	10	10·31	2·11	12	11·18	7·83
	Baseri	1	0·15	0·34	Nil	Nil	0·30	Nil	Nil	0·22	Nil	Nil	0·20	2	0·56	0·26	6	3·03	1·93	12	10·22	7·29
	Sepao	Nil	Nil	0·38	Nil	Nil	0·40	Nil	Nil	0·41	Nil	Nil	0·26	Nil	Nil	0·47	6	4·07	1·78	12	25·23	8·77
	Sirmuthra	2	0·33	0·32	Nil	Nil	0·32	Nil	Nil	0·12	Nil	Nil	0·18	Nil	0·07	0·43	9	7·32	2·54	13	11·31	7·11
	Kesarbagh	1	0·25	0·49	Nil	Nil	0·31	Nil	Nil	0·38	Nil	Nil	0·23	Nil	Nil	0·48	9	4·34	1·97	15	14·56	9·38
	Mania	Nil	Nil	0·29	Nil	Nil	0·37	Nil	Nil	0·31	Nil	Nil	0·22	Nil	Nil	0·31	6	5·36	1·39	14	11·86	8·21
Ajmer-Merwara.	Ajmer (a)	1	0·11	0·36	Nil	Nil	0·25	Nil	Nil	0·19	Nil	Nil	0·17	Nil	Nil	0·60	4	3·94	2·41	7	3·51	6·46
	Sawar	2	0·28	0·17	Nil	Nil	0·14	Nil	Nil	0·16	Nil	Nil	0·15	1	0·15	0·32	7	6·16	2·45	8	10·73	7·92
	Kekri	Nil	Nil	0·13	Nil	Nil	0·18	Nil	Nil	0·21	Nil	Nil	0·09	Nil	Nil	0·38	6	6·56	2·31	10	6·33	7·75
	Pisangan	Nil	Nil	0·15	Nil	Nil	0·17	Nil	Nil	0·17	Nil	Nil	0·13	Nil	Nil	0·44	3	3·91	1·61	3	2·55	5·56
	Goela	Nil	0·09	0·20	Nil	Nil	0·17	Nil	Nil	0·17	Nil	Nil	0·07	Nil	Nil	0·31	6	4·16	2·38	5	2·21	6·38
	Beawar	Nil	Nil	0·19	Nil	Nil	0·16	Nil	Nil	0·17	Nil	Nil	0·11	Nil	Nil	0·40	6	1·92	2·39	7	6·07	6·46
	Jawaja	Nil	Nil	0·16	Nil	Nil	0·23	Nil	Nil	0·17	Nil	Nil	0·14	Nil	Nil	0·36	4	1·72	2·25	4	7·16	5·11
	Todgarh	Nil	Nil	0·25	Nil	Nil	0·26	Nil	Nil	0·15	Nil	Nil	0·24	Nil	Nil	0·35	5	5·24	2·46	7	9·08	6·25
Kotah	Antah	Nil	0·09	0·28	Nil	Nil	0·23	Nil	Nil	0·10	Nil	Nil	0·24	1	0·22	0·51	12	7·58	2·33	12	12·28	12·25
	Mangrol	1	0·25	0·35	Nil	Nil	0·32	1	0·10	0·12	Nil	Nil	0·13	1	0·12	0·36	11	9·62	3·35	15	10·26	11·41
	Sangod	1	0·18	0·27	Nil	Nil	0·24	Nil	Nil	0·12	Nil	Nil	0·15	Nil	0·02	0·35	14	12·37	3·89	17	10·54	11·82
	Sultanpur	2	0·29	0·28	Nil	Nil	0·21	Nil	0·04	0·15	Nil	Nil	0·18	Nil	Nil	0·39	13	9·85	3·24	14	11·48	11·28
	Kotah (a)	1	0·33	0·27	Nil	Nil	0·29	1	0·16	0·12	Nil	Nil	0·33	1	0·10	0·59	12	6·22	2·94	8	11·25	9·59
	Atroo	2	0·59	0·40	Nil	Nil	0·28	Nil	Nil	0·14	Nil	Nil	0·23	2	0·81	0·37	9	5·53	4·04	15	11·08	12·06
	Baran	1	0·36	0·40	Nil	Nil	0·26	Nil	Nil	0·17	1	0·11	0·15	Nil	Nil	0·47	13	12·65	4·21	17	9·96	12·98
	Indargarh	Nil	0·13	0·39	Nil	Nil	0·24	Nil	Nil	0·17	Nil	Nil	0·06	Nil	0·01	0·44	8	5·50	3·38	11	6·51	9·85
	Etawah	Nil	0·15	0·38	Nil	Nil	0·27	Nil	Nil	0·19	Nil	Nil	0·08	1	0·16	0·44	9	6·51	2·92	14	9·70	10·34
	Mandana	3	0·49	0·34	Nil	Nil	0·24	Nil	Nil	0·21	Nil	Nil	0·13	1	0·15	0·42	11	10·68	3·54	13	8·65	9·48
	Khanpur	2	0·41	0·40	Nil	Nil	0·27	Nil	Nil	0·15	Nil	Nil	0·16	3	0·83	0·34	11	12·03	4·22	13	8·96	12·90
	Chipabarod	3	1·09	0·41	Nil	Nil	0·39	Nil	Nil	0·13	Nil	Nil	0·16	2	1·24	0·53	15	12.08	3·70	13	9·09	14·91
	Iklera	2	0·48	0·32	Nil	Nil	0·31	Nil	Nil	0·15	Nil	Nil	0·17	1	0·60	0·50	13	16·90	3·57	12	10·30	12·38
	Manoharthana	3	0·89	0·38	Nil	Nil	0·40	Nil	Nil	0·11	Nil	Nil	0·14	1	0·12	0·41	14	18·56	5·22	14	21·10	13·03
	Shahabad	3	0·89	0·29	Nil	Nil	0·33	Nil	0·07	0·12	Nil	Nil	0·18	1	0·28	0·42	13	8·76	3·47	11	9·80	12·48
	Chechat	Nil	0·07	0·28	Nil	Nil	0·18	Nil	Nil	0·09	Nil	Nil	0·13	1	0·20	0·65	12	5·72	2·63	15	13·75	9·57
	Bakani	1	0·24	0·41	Nil	Nil	0·26	Nil	Nil	0·10	Nil	Nil	0·15	1	0·25	0·57	10	10·16	4·24	11	12·59	11·80
	Kishanganj	2	0·45	0·24	Nil	Nil	0·18	Nil	Nil	0·13	Nil	Nil	0·09	1	0·10	0·54	10	7·60	3·40	19	11·66	11·14
Banswara	Banswara	Nil	Nil	0·20	Nil	Nil	0·15	Nil	Nil	0·05	Nil	Nil	0·04	1	0·24	0·35	15	12·19	5·20	11	17·36	11·58
	Garhi	Nil	Nil	0·30	Nil	Nil	0·24	Nil	Nil	0·09	Nil	Nil	Nil	1	0·86	1·26	12	13·82	6·13	9	12·88	9·57
	Bhungra	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·02	..	13	12·06	..	12	18·27	..
	Khamera	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·07	..	13	15·45	..	12	11·74	..
	Danpur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·23	..	14	8·69	..	12	8·51	..
	Sallopat	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	3·05	..	14	13·98	..	14	12·87	..
	Shergarh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·52	..	14	12·36	..	14	12·85	..
	Khandu	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·01	..	14	9·13	..	13	13·89	..
	Arthuna	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	2·08	..	11	17·99	..	7	14·70	..
	Lobaria*	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	0·62	..	7	9·12	..	11	10·13	..
	Bhopatpura	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·90	..	13	15·31	..	13	12·90	..
	Jagpura	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·08	..	12	11·27	..	13	10·25	..

* Rainfall Station at Molan Closed and another started at Lobaria from 24th April.

nfall recording stations in Rajputana for the year 1938—contd.

August.		September.			October.			November.			December.			Annual.			Station.	District or State.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
4·92	9·68	Nil	0·05	4·84	2	0·41	0·82	Nil	Nil	0·18	Nil	Nil	0·26	43	27·12	29·19	Dholpur	Dholpur.
5·02	8·74	2	0·37	4·30	1	0·20	0·67	Nil	Nil	0·18	Nil	Nil	0·21	38	22·73	28·06	Bari	
6·00	9·57	1	0·45	4·59	1	1·25	0·67	Nil	Nil	0·14	Nil	Nil	0·20	33	25·21	26·94	Rajakhera	
4·25	7·29	Nil	0·05	3·47	1	0·16	0·98	Nil	Nil	0·15	Nil	Nil	0·11	32	26·51	24·77	Garhi Sandro	
8·91	8·02	1	1·30	3·34	1	0·33	0·78	Nil	Nil	0·13	Nil	Nil	0·13	34	32·09	24·31	Angai	
4·67	8·19	Nil	0·05	3·86	Nil	0·07	0·86	Nil	Nil	0·17	Nil	Nil	0·19	27	18·75	23·81	Baseri	
6·77	7·82	1	0·12	4·35	Nil	0·08	1·18	Nil	Nil	0·23	Nil	Nil	0·11	28	36·27	26·16	Sepao	
4·70	8·63	1	0·84	3·47	Nil	0·07	0·54	Nil	Nil	0·17	Nil	Nil	0·24	33	24·64	24·07	Sirmuthra	
5·97	7·59	Nil	0·04	4·13	2	0·37	1·20	Nil	Nil	0·23	Nil	Nil	0·23	38	25·53	26·62	Kesarbagh	
5·08	7·32	1	0·38	4·78	Nil	Nil	1·00	Nil	Nil	0·22	Nil	Nil	0·18	29	22·68	24·60	Mania	
0·96	6·75	Nil	Nil	2·67	1	0·18	0·33	Nil	Nil	0·18	Nil	Nil	0·28	18	8·70	20·65	Ajmer (a)	Ajmer-Merwara.
2·89	6·97	Nil	Nil	3·24	Nil	Nil	0·30	Nil	Nil	0·16	Nil	Nil	0·13	24	20·21	22·11	Sawar	
1·90	7·37	1	0·10	3·55	Nil	Nil	0·30	Nil	Nil	0·16	Nil	Nil	0·14	22	14·89	22·57	Kekri	
0·63	5·33	Nil	Nil	2·93	Nil	Nil	0·20	Nil	Nil	0·17	Nil	Nil	0·07	8	7·09	16·93	Pisangan	
2·92	6·31	Nil	Nil	3·25	Nil	Nil	0·28	Nil	Nil	0·17	Nil	Nil	0·21	15	9·38	19·90	Goela	
2·92	5·61	Nil	Nil	3·00	1	0·22	0·21	Nil	Nil	0·17	Nil	Nil	0·22	19	11·13	19·09	Beawar	
3·50	4·29	Nil	Nil	3·27	Nil	Nil	0·30	Nil	Nil	0·17	Nil	Nil	0·29	12	12·98	16·74	Jawaja	
4·44	6·99	1	0·20	4·67	Nil	Nil	0·27	Nil	Nil	0·28	Nil	Nil	0·25	20	18·96	22·46	Todgarh	
5·22	10·27	1	0·74	4·28	1	0·47	0·41	Nil	Nil	0·14	Nil	Nil	0·16	36	26·60	31·21	Antah	Kotah.
4·31	9·26	Nil	0·09	3·82	1	0·72	0·51	Nil	Nil	0·19	Nil	Nil	0·29	40	25·47	30·11	Mangrol	
4·85	11·09	2	0·90	4·62	1	0·43	0·45	Nil	Nil	0·22	Nil	Nil	0·20	46	29·29	33·42	Sangod	
3·48	9·42	Nil	0·13	3·39	1	0·30	0·44	Nil	Nil	0·17	Nil	Nil	0·14	39	25·57	29·29	Sultanpur	
6·52	8·85	1	0·48	4·41	1	0·53	0·56	Nil	Nil	0·11	Nil	Nil	0·26	33	25·59	28·23	Kotah (a)	
9·97	12·24	1	0·38	5·27	2	1·97	0·69	Nil	Nil	0·21	Nil	Nil	0·31	41	31·33	37·24	Atroo	
9·02	11·53	3	0·92	4·28	1	0·38	0·41	Nil	Nil	0·22	Nil	Nil	0·32	46	33·40	35·40	Baran	
4·17	8·87	1	0·37	4·09	Nil	Nil	0·47	Nil	Nil	0·18	Nil	Nil	0·22	29	16·69	28·36	Indargarh	
4·86	7·97	1	0·16	3·67	1	0·80	0·49	Nil	Nil	0·18	Nil	Nil	0·22	34	22·34	26·85	Etawah	
5·31	9·63	1	1·06	3·98	Nil	Nil	0·51	Nil	Nil	0·23	Nil	Nil	0·24	36	26·34	28·95	Mandana	
12·59	12·10	4	2·27	5·51	1	1·12	0·37	Nil	Nil	0·23	Nil	Nil	0·22	44	38·21	36·87	Khanpur	
11·56	12·44	Nil	0·01	5·54	2	2·79	0·55	Nil	Nil	0·24	Nil	Nil	0·13	42	37·86	39·13	Chipabarod	
12·54	11·24	Nil	0·02	6·38	1	1·46	0·44	Nil	Nil	0·26	Nil	Nil	0·21	38	42·30	35·93	Ikiera	
7·90	12·55	Nil	Nil	6·71	2	1·50	0·73	Nil	Nil	0·56	Nil	Nil	0·28	43	50·07	40·52	Manoharthana	
5·85	10·64	1	0·26	3·80	3	1·23	0·78	Nil	Nil	0·20	Nil	Nil	0·14	43	27·14	32·85	Shahabad	
7·68	10·24	1	0·21	4·55	1	0·29	0·47	Nil	Nil	0·22	Nil	Nil	0·03	41	27·92	29·14	Chechat	
14·36	12·37	1	1·10	6·46	2	1·25	0·73	Nil	Nil	0·26	Nil	Nil	0·18	35	39·95	37·53	Bakani	
8·06	13·98	2	0·47	4·93	1	1·53	0·84	Nil	Nil	0·18	Nil	Nil	0·17	43	29·87	35·82	Kishanganj	
5·84	11·95	3	1·25	6·94	2	1·17	0·91	Nil	Nil	0·19	Nil	Nil	0·23	42	38·05	37·79	Banswara	Banswara.
5·56	12·03	1	0·26	3·85	2	2·30	1·91	Nil	Nil	0·22	Nil	Nil	Nil	31	35·68	35·60	Garhi	
7·08	..	3	1·33	..	Nil	0·06	..	Nil	Nil	..	Nil	Nil	..	34	38·82	..	Bhungra	
8·81	..	3	1·25	..	1	0·35	..	Nil	Nil	..	Nil	Nil	..	41	37·67	..	Khamera	
5·96	..	2	1·03	..	Nil	0·06	..	Nil	Nil	..	Nil	Nil	..	39	24·48	..	Danpur	
4·37	..	Nil	0·08	..	2	0·61	..	Nil	Nil	..	Nil	Nil	..	35	34·96	..	Sallopat	
7·69	..	Nil	Nil	..	2	0·84	..	Nil	Nil	..	Nil	Nil	..	41	35·26	..	Shergarh	
6·98	..	2	0·52	..	3	2·84	..	Nil	Nil	..	Nil	Nil	..	43	34·37	..	Khandu	
8·23	..	1	2·00	..	1	0·51	..	Nil	Nil	..	Nil	Nil	..	27	45·51	..	Arthuna	
6·82	..	2	0·76	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	31	27·45	..	Loharia*	
6·31	..	Nil	0·05	..	3	1·30	..	Nil	Nil	..	Nil	Nil	..	38	37·77	..	Bhopatpura	
8·18	..	Nil	0·08	..	3	1·24	..	Nil	Nil	..	Nil	Nil	..	37	31·10	..	Jagpura	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall at 1

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Karauli	Karauli	Nil	0·05	0·34	Nil	Nil	0·28	Nil	Nil	0·20	Nil	0·02	0·18	Nil	0·04	0·57	6	3·02	3·01	12	7·07	9.
	Machilpur	1	0·12	0·39	Nil	Nil	0·32	Nil	Nil	0·31	Nil	Nil	0·20	Nil	0·09	0·67	11	5·19	2·54	13	7·86	8.
	Mandrael	Nil	0·22	0·44	Nil	Nil	0·34	Nil	Nil	0·22	Nil	0·07	0·21	1	0·64	0·40	6	1·86	2·58	11	8·31	9.
	Sapotra	Nil	0·05	0·35	Nil	Nil	0·40	Nil	Nil	0·30	Nil	Nil	0·19	Nil	Nil	0·36	7	4·54	2·89	12	12·66	9.
Tonk	Tonk	1	0·21	0·26	Nil	Nil	0·27	Nil	Nil	0·19	Nil	Nil	0·07	Nil	Nil	0·45	8	6·74	2·65	8	4·90	5.
	Nizamat Aligarh	2	0·32	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	8·10	..	11	6·30	..
	Chhabra (Dispensary)	1	0·24	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	1·31	..	11	14·29	..	11	10·90	..
	Siranj	3	0·91	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	11	7·28	..	16	11·52	..
	Pirawa	2	0·42	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	12	8·98	..	11	12·36	..
	Nizamat Nimbahera	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	11	7·31	..	10	6·28	..
Shahpura	Shahpura	Nil	Nil	0·17	Nil	Nil	0·17	Nil	Nil	0·16	Nil	Nil	0·16	1	0·25	0·64	8	3·13	2·97	9	12·37	7·7
Bundi	Bundi	Nil	Nil	0·25	Nil	Nil	0·25	Nil	Nil	0·12	Nil	Nil	0·14	1	0·32	0·56	8	7·23	2·82	9	7·67	9·6
	Hindoli	1	0·30	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	6	3·27	..	10	6·91	..
	Patan	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·07	..	10	7·75	..	11	7·73	..
Deoli	Deoli	1	0·72	0·26	Nil	Nil	0·20	Nil	Nil	0·16	1	0·15	0·17	1	0·17	0·73	8	6·00	3·49	7	6·56	3·8
Jhalawar	Brijnagar (a)	2	0·38	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·10	..	16	8·27	..	14	10·76	..
	Dug	1	0·33	0·34	Nil	Nil	0·25	1	0·20	0·06	Nil	Nil	0·07	1	0·27	0·30	12	11·84	4·39	14	13·32	10·5
	Bhawaniganj	2	0·26	0·27	Nil	Nil	0·18	Nil	Nil	0·07	Nil	Nil	0·06	1	0·17	0·50	12	7·33	3·07	14	10·28	8·3
Udaipur	Udaipur (a)	Nil	Nil	0·11	Nil	Nil	0·14	Nil	Nil	0·10	Nil	Nil	0·16	1	0·27	1·14	7	4·40	3·30	10	9·06	7·3
	Kherwara	Nil	0·01	0·09	Nil	Nil	0·17	Nil	Nil	0·09	Nil	Nil	0·05	1	0·20	0·50	7	5·71	4·28	12	12·46	8·8
	Kotra	Nil	Nil	0·13	Nil	Nil	0·17	Nil	Nil	0·09	Nil	Nil	0·04	Nil	0·04	0·72	8	11·16	3·46	15	7·71	11·0
	Dawer	Nil	Nil	0·2[illegible]	Nil	Nil	0·15	Nil	Nil	0·12	Nil	Nil	0·11	Nil	Nil	0·58	7	4·61	2·44	7	9·67	[illegible]
Partabgarh	Partabgarh	Nil	Nil	0·17	Nil	Nil	0·16	Nil	Nil	0·07	Nil	Nil	0·05	2	1·86	0·51	14	8·54	4·71	13	8·87	9·5
Dungarpur	Dungarpur	Nil	Nil	0·07	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·09	Nil	Nil	0·81	7	11·19	3·58	11	8·65	8·8
	Sagwara	Nil	Nil	0·16	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·08	1	0·21	0·69	8	5·70	5·43	11	11·30	6·6
	Dhambola	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	1·55	..	10	13·48	..	18	10·21	..
	Nithava	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	9	7·45	..	10	10·96	..
Kusalgarh	Kusalgarh	Nil	Nil	0·10	Nil	Nil	0·15	Nil	Nil	0·11	Nil	Nil	0·02	2	4·86	0·53	15	15·40	4·94	18	14·70	11·7
Sirohi	Sirohi	Nil	Nil	0·11	Nil	Nil	0·21	Nil	Nil	0·08	Nil	Nil	0·14	1	0·10	0·82	7	6·48	2·74	7	8·95	6·4
	Sheoganj	Nil	Nil	0·05	Nil	Nil	0·36	Nil	Nil	0·09	Nil	Nil	0·05	1	1·22	1·12	4	3·05	2·58	5	8·81	4·3
	Mount Abu (a)	Nil	Nil	0·26	Nil	Nil	0·26	Nil	Nil	0·17	Nil	Nil	0·13	Nil	Nil	1·06	11	7·09	5·22	19	19·05	21·0
	Abu Road	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·10	..	6	9·37	..	11	9·29	..
Alwar	Alwar	Nil	0·09	0·56	Nil	Nil	0·51	Nil	Nil	0·32	Nil	Nil	0·19	2	0·51	0·88	6	4·07	2·91	12	6·52	8·4
	Kishangarh	1	0·71	0·60	Nil	Nil	0·50	Nil	Nil	0·36	Nil	0·02	0·28	Nil	0·05	0·54	4	1·16	2·07	11	5·31	6·4
	Mandawar	1	0·75	0·54	Nil	Nil	0·39	Nil	Nil	0·33	Nil	Nil	0·21	1	0·25	0·54	4	1·31	1·97	13	8·32	6·3
	Lachmangarh	1	0·52	0·43	Nil	Nil	0·33	Nil	0·06	0·24	Nil	Nil	0·16	1	0·13	0·37	5	3·01	1·99	13	7·73	5·8
	Tijara	1	0·99	0·61	Nil	Nil	0·52	Nil	Nil	0·41	1	0·16	0·30	Nil	0·03	0·71	6	1·71	1·99	9	2·81	6·4
	Rajgarh	1	0·77	0·45	Nil	Nil	0·36	Nil	Nil	0·26	Nil	Nil	0·19	4	1·23	0·64	7	5·28	2·18	11	5·12	6·7
	Nimrana	1	0·41	0·66	Nil	Nil	0·48	Nil	Nil	0·39	Nil	Nil	0·28	Nil	Nil	0·61	2	2·48	1·96	5	3·39	5·8
	Govindgarh	2	0·70	0·46	Nil	Nil	0·43	Nil	Nil	0·26	Nil	Nil	0·20	1	0·20	0·42	6	2·05	1·84	15	12·00	6·6
Bharatpur	Bharatpur	Nil	0·07	0·46	Nil	Nil	0·42	Nil	Nil	0·31	Nil	Nil	0·19	1	0·22	0·58	5	2·62	2·49	13	9·61	8·5
	Kaman	1	0·48	0·82	Nil	Nil	0·61	Nil	Nil	0·36	Nil	0·08	0·48	Nil	Nil	0·53	6	2·48	2·28	12	8·47	7·3
	Nadhai	1	0·33	0·46	Nil	Nil	0·41	Nil	Nil	0·46	Nil	0·03	0·25	Nil	0·03	0·52	2	0·73	2·53	12	9·70	7·7
	Biana	Nil	Nil	0·41	Nil	Nil	0·45	Nil	Nil	0·29	Nil	Nil	0·24	1	0·55	0·31	8	2·93	2·24	10	10·52	9·2

nfall recording stations in Rajputana for the year 1938—concld.

August.		September.			October.			November.			December.			Annual.			Station.	District or State.
Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
4·25	9·48	2	1·41	3·86	2	0·36	0·41	Nil	Nil	0·14	Nil	Nil	0·24	30	16·22	27·93	Karauli	Karauli.
3·91	9·54	2	1·92	3·63	Nil	Nil	0·46	Nil	Nil	0·19	Nil	Nil	0·23	35	19·09	26·85	Machilpur	
7·04	8·55	1	0·25	3·73	1	0·16	0·31	Nil	Nil	0·19	Nil	Nil	0·32	30	18·55	26·74	Mandrael	
3·43	9·01	1	1·05	3·47	Nil	Nil	0·30	Nil	Nil	0·19	Nil	Nil	0·18	27	21·73	26·64	Sapotra	
2·74	8·54	Nil	Nil	3·19	1	0·12	0·42	Nil	Nil	0·12	Nil	Nil	0·20	26	14·71	25·01	Tonk	Tonk.
1·56	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	27	16·28	..	Nizamat Aligarh	
7·52	..	1	0·22	..	2	1·22	..	Nil	Nil	..	Nil	Nil	..	37	35·70	..	Chhabra (Dispensary)	
13·78	..	3	0·73	..	3	1·24	..	Nil	Nil	..	Nil	Nil	..	49	35·46	..	Sironj	
13·43	..	Nil	Nil	..	4	1·62	..	Nil	Nil	..	Nil	Nil	..	40	36·81	..	Pirawa	
7·30	..	Nil	Nil	..	1	0·94	..	Nil	Nil	..	Nil	Nil	..	28	21·83	..	Nizamat Nimbahera	
3·07	7·74	1	0·68	4·05	Nil	Nil	0·44	Nil	Nil	0·13	Nil	Nil	0·17	25	19·50	24·57	Shahpura	Shahpura.
7·33	9·48	2	0·87	3·87	1	2·00	0·31	Nil	Nil	0·07	Nil	Nil	0·13	28	25·42	27·82	Bundi	Bundi.
4·69	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	22	15·17	..	Hindoli	
3·66	..	1	0·10	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	31	19·31	..	Patan	
2·72	9·68	Nil	Nil	4·34	Nil	Nil	0·49	Nil	Nil	0·14	Nil	Nil	0·17	24	16·26	29·71	Deoli	Deoli.
8·04	..	1	0·56	..	2	1·53	..	Nil	Nil	..	Nil	Nil	..	47	29·64	..	Brijnagar (a)	Jhalawar.
10·03	12·29	Nil	0·03	5·01	2	2·97	0·76	Nil	Nil	0·28	Nil	Nil	0·13	41	38·99	34·47	Dug	
11·25	9·67	Nil	0·04	4·83	2	0·60	0·61	Nil	Nil	0·21	Nil	Nil	0·06	39	29·93	28·03	Bhawaniganj	
7·94	6·92	Nil	0·03	3·86	Nil	Nil	0·66	Nil	Nil	0·06	Nil	Nil	0·08	27	21·70	23·78	Udaipur (a)	Udaipur.
5·37	7·33	2	0·92	4·09	1	0·42	0·67	Nil	Nil	0·16	Nil	Nil	0·08	30	25·09	26·86	Kherwara	
8·62	10·12	2	0·77	5·29	Nil	Nil	0·56	Nil	Nil	0·14	Nil	Nil	0·11	36	28·30	31·84	Kotra	
7·32	6·31	Nil	Nil	4·14	Nil	Nil	0·45	Nil	Nil	0·20	Nil	Nil	0·21	20	21·60	21·43	Dawer	
7·96	10·19	2	0·32	5·00	2	1·01	0·80	Nil	Nil	0·20	Nil	Nil	0·15	43	28·56	31·51	Partabgarh	Partabgarh.
4·87	7·32	1	0·45	3·44	2	1·00	0·84	Nil	Nil	0·22	Nil	Nil	0·05	29	26·16	25·39	Dungarpur	Dungarpur.
5·13	10·21	1	1·04	2·95	Nil	Nil	1·41	Nil	Nil	0·22	Nil	Nil	Nil	28	23·47	30·94	Sagwara	
7·10	..	3	0·98	..	1	0·14	..	Nil	Nil	..	Nil	Nil	..	41	33·46	..	Dhambola	
7·62	..	1	0·30	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	28	26·33	..	Nithava	
5·38	10·20	4	0·69	6·03	4	0·89	0·60	Nil	Nil	0·22	Nil	Nil	0·21	53	41·92	34·90	Kusalgarh	Kusalgarh.
4·83	7·08	Nil	0·07	3·16	Nil	Nil	0·37	Nil	Nil	0·13	Nil	Nil	0·07	20	20·43	21·36	Sirohi	Sirohi.
4·03	5·72	Nil	Nil	3·04	Nil	Nil	0·90	Nil	Nil	0·14	Nil	Nil	Nil	15	17·11	18·44	Sheoganj	
8·80	22·31	5	3·17	8·96	1	0·16	0·99	Nil	Nil	0·19	Nil	0·02	0·12	52	38·29	60·76	Mount Abu (a)	
5·60	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	26	24·36	..	Abu Road	
2·54	8·63	4	2·68	4·95	Nil	Nil	0·66	Nil	Nil	0·16	Nil	Nil	0·38	31	16·41	28·59	Alwar	Alwar.
3·97	5·93	1	0·12	4·28	1	0·66	0·51	Nil	Nil	0·14	Nil	Nil	0·39	23	12·00	22·05	Kishangarh	
5·15	5·75	Nil	0·08	3·53	Nil	Nil	0·39	Nil	Nil	0·15	Nil	Nil	0·29	25	15·86	20·48	Mandawar	
3·13	6·02	Nil	Nil	3·69	Nil	Nil	0·60	Nil	Nil	0·08	Nil	Nil	0·24	26	14·58	20·00	Lachmangarh	
3·33	6·08	2	0·36	4·62	Nil	Nil	0·51	Nil	Nil	0·11	Nil	Nil	0·32	27	9·39	22·61	Tijara	
2·09	7·67	2	1·13	4·56	Nil	Nil	0·61	Nil	Nil	0·11	Nil	Nil	0·23	30	15·62	23·98	Rajgarh	
3·93	5·85	4	3·61	3·56	Nil	Nil	0·57	Nil	Nil	0·16	Nil	Nil	0·37	17	13·82	20·78	Nimrana	
0·95	6·42	1	0·20	4·00	Nil	Nil	0·57	Nil	Nil	0·09	Nil	Nil	0·26	29	16·10	21·64	Govindgarh	
2·73	8·20	1	0·80	4·48	Nil	Nil	0·53	Nil	Nil	0·06	Nil	Nil	0·24	26	16·05	26·50	Bharatpur	Bharatpur.
1·91	7·67	2	0·95	5·60	Nil	Nil	0·68	Nil	Nil	0·14	Nil	Nil	0·28	27	14·37	26·80	Kaman	
2·23	6·94	2	0·45	4·86	Nil	Nil	0·41	Nil	Nil	0·13	Nil	Nil	0·19	23	13·50	24·86	Nadbai	
3·07	8·27	3	1·31	4·43	Nil	Nil	0·39	Nil	Nil	0·12	Nil	Nil	0·20	28	18·38	26·61	Biana	

(a) Meteorological Observatory.

1DGofOb—200—16-6-39—GIPS

Daily rainfall recorded in Central India for the month of January, 1938.

H.5 DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar, Western Malwa.	..	..	0·09	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	0·48	..	0·02	0·01	0·23	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Lahar	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jonra	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	0·40	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Goona ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	0·10	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Basoda ..	..	..	..	0·25	0·05	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	0·32	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	0·14	0·22	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	Susnere ..	..	..	0·15	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	0·10	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (a) ..	..	..	..	0·01	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of January, 1938.

20th.	21st.	22nd.	23rd.	24th	25th	26th.	27th	28 h.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·04	..	..	..	..	..	..	..	..	1	0·7	0·23	0·29	0·10	0·23	0·29	Agar, Western Malwa.	Gwalior.
..	..	..	..	..	0·09	0·02	..	..	..	..	..	2	1·2	0·86	0·63	0·48	0·86	0·63	Gwalior Residency	
..	..	..	..	0·10	..	..	..	..	..	..	..	2	0·7	0·40	0·32	0·30	0·40	0·32	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·15	0·53	0·15	0·15	0·53	Bhind	
..	..	..	..	0·05	..	..	..	..	..	..	..	2	1·0	0·35	0·42	0·20	0·35	0·42	Bhandere ..	
..	..	..	..	0·46	..	..	..	..	..	..	..	2	0·9	0·57	0·31	0·46	0·57	0·31	Lahar	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·63	0·25	0·25	0·63	Joura .. .	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·20	0·45	0·20	0·20	0·45	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·45	*Nil*	*Nil*	0·45	Ambah ..	
..	..	..	..	0·90	..	..	..	..	..	..	..	1	1·1	0·90	0·39	0·90	0·90	0·39	Shivpuri ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	1	1·1	0·15	0·56	0·10	0·15	0·56	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·31	0·10	0·10	0·31	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·42	*Nil*	*Nil*	0·42	Sabalgarh ..	
..	..	..	..	..	0·05	..	..	..	..	..	..	*Nil*	0·9	0·10	0·33	0·05	0·10	0·33	Sheopur ..	
..	..	..	..	0·15	..	..	..	..	..	..	..	2	..	0·55	..	0·40	0·55	..	Pachar ..	
..	..	..	..	0·40	..	..	..	..	..	..	..	3	1·1	0·90	0·40	0·40	0·90	0·40	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·10	0·53	0·10	0·10	0·53	Goona ..	
..	..	..	0·15	..	..	..	..	..	..	..	..	2	0·5	0·25	0·25	0·15	0·25	0·25	Chachaura ..	
..	..	..	..	0·30	..	..	..	..	..	..	..	3	1·1	0·60	0·48	0·30	0·60	0·48	Bhilsa	
..	..	..	..	0·60	..	..	..	..	..	..	..	3	0·8	1·00	0·48	0·60	1·00	0·48	Basoda ..	
..	..	..	..	0·57	..	..	..	..	..	..	..	2	0·9	0·97	0·57	0·57	0·97	0·57	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·26	*Nil*	*Nil*	0·26	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	*Nil*	0·33	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·19	*Nil*	*Nil*	0·19	Badnagar ..	
..	..	..	..	0·07	..	..	..	..	..	..	..	2	0·8	0·45	0·38	0·22	0·45	0·38	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·25	0·31	0·15	0·25	0·31	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·18	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·25	..	0·15	0·25	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	0·05	0·22	0·03	0·05	0·22	Gungapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	*Nil*	0·33	Amjhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·50	*Nil*	*Nil*	0·50	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·25	0·32	0·25	0·25	0·32	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·05	0·30	0·05	0·05	0·30	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·20	0·49	0·20	0·20	0·49	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·15	0·45	0·15	0·15	0·45	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·30	0·43	0·30	0·30	0·43	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·55	0·47	0·55	0·55	0·47	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	0·51	*Nil*	*Nil*	0·51	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·25	0·44	0·25	0·25	0·44	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·02	0·28	0·01	0·02	0·28	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	0·05	..	Mhow ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	.	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khargone ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th	18th.	19th.
Indore – *contd.*	Kannod ..	..	..	0·31	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garoth ..	..	0·18	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (*a*) ..	..	..	..	..	0·09	0·01	..	..	..	..	..	..	..	0·01	..	..	..	..	..
	Ashta ..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
	Bareli ..	..	..	..	..	0·07	0·31	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj). ..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begumganj)	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasruliaganj ..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	0·56	..	..	..	..	..
	Ichhawar ..	..	..	..	0·05	0·22	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	0·40	0·35	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	0·17	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	Mardanpur ..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar ..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	0·26	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
	Biaora (Dispensary)	0·11	..	..	..	0·85	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	Kurwai ..	..	..	..	0·26	..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..
	Khilchipur ..	0·05	..	..	0·05	0·11	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Khujner ..	0·20	..	..	..	0·64	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	Chhapera ..	..	..	..	0·08	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	Pathari (Dispensary).	0·25	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) .	0·10	..	..	0·90	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
	Pachor ..	0·05	..	..	0·06	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	0·10	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	0·10	..	..	0·07	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	0·05	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen ..	0·09	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	0·10	..	0·10	0·32	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..
	Napenera ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	0·10	..	0·03	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..
	Bandraotha (Tehsil). ..	0·30	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..
	Makrai ..	..	..	..	..	0·72	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..

or the month of January, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	0·34	..	..	..	..	..	..	..	2	..	0·72	..	0·34	0·72	..	Kannod ..	Indore—*contd.*
..	..	..	..	0·06	..	..	..	..	..	..	..	1	..	0·36	..	0·30	0·36	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·25	..	0·18	0·25	..	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	0·05	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·33	*Nil*	*Nil*	0·33	Manpur ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	2	..	0·47	..	0·37	0·47	..	Sehore (Qasba) ..	Bhopal.
..	..	..	..	..	0·25	..	..	..	..	..	..	1	..	0·36	..	0·25	0·36	..	Bhopal (*a*) ..	
..	..	..	..	..	0·06	..	..	..	..	..	..	1	0·7	0·37	0·38	0·31	0·37	0·38	Ashta	
..	..	..	..	..	0·80	..	..	..	..	..	..	2	0·9	1·41	0·51	0·80	1·41	0·51	Berasia ..	
..	..	..	..	..	0·35	..	..	..	..	..	..	3	1·1	0·72	0·44	0·35	0·72	0·44	Raesen ..	
..	..	..	..	..	0·43	..	..	..	..	..	..	3	0·8	1·03	0·65	0·43	1·03	0·65	Bareli	
..	..	..	..	0·10	0·60	..	..	..	..	..	..	2	1·1	0·72	0·57	0·60	0·72	0·57	Kaliakheri (Goharganj).	
..	..	..	..	..	0·62	..	..	..	..	..	..	2	..	0·76	..	0·62	0·76	..	Udaipura ..	
..	..	..	..	..	0·84	..	..	..	..	..	..	2	1·0	1·21	0·65	0·84	1·21	0·65	Sewas (Begumganj).	
..	..	..	..	0·03	0·17	..	..	..	..	..	..	2	0·6	0·59	0·24	0·39	0·59	0·24	Nasrullaganj ..	
..	..	..	..	..	1·12	..	..	..	..	..	..	3	..	2·05	..	1·12	2·05	..	Gairatganj ..	
..	..	..	..	..	0·20	..	..	..	..	..	..	2	..	0·51	..	0·22	0·51	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	0·95	..	0·40	0·95	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	0·07	0·65	..	..	..	..	..	..	..	1	..	0·72	..	0·65	0·72	..	Sultanpur ..	
..	..	..	..	0·20	0·45	..	..	..	..	..	..	2	..	0·65	..	0·45	0·65	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·38	..	0·21	0·38	..	Nabi Bagh ..	
..	..	..	..	..	0·86	..	..	..	..	..	..	1	..	0·88	..	0·86	0·88	..	Salwani ..	
..	..	..	0·11	0·50	..	..	..	..	..	..	..	3	..	0·85	..	0·50	0·85	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·13	..	0·13	0·13	..	Jawar ..	
..	..	..	0·02	0·26	..	..	..	..	..	..	..	2	0·9	0·57	0·54	0·26	0·57	0·54	Narsinghgarh ..	
..	..	..	..	0·22	0·10	..	..	..	..	..	..	4	0·8	1·30	0·42	0·85	1·30	0·42	Biaora (Dispensary)	
..	..	..	..	0·93	..	..	..	..	..	..	..	3	1·1	1·65	0·47	0·93	1·65	0·47	Kurwai ..	
..	..	..	..	0·03	0·04	..	..	..	..	..	..	1	0·7	0·31	0·24	0·11	0·31	0·24	Khilchipur ..	
..	..	..	..	0·23	0·06	..	..	..	..	..	..	3	0·7	1·17	0·35	0·64	1·17	0·35	Khujner ..	
..	..	..	..	0·01	0·02	..	..	..	..	..	..	*Nil*	0·6	0·20	0·28	0·09	0·20	0·28	Chhapera ..	
..	..	..	..	0·27	0·53	..	..	..	..	..	..	4	0·9	1·48	0·48	0·53	1·48	0·48	Mohamedgarh ..	
..	..	..	..	0·60	..	..	..	..	..	..	..	3	1·2	1·20	0·50	0·60	1·20	0·50	Pathari (Dispensary).	
..	..	..	0·20	0·05	..	..	..	..	..	..	..	3	..	1·28	..	0·90	1·28	..	Biaora (Tehsil) ..	
..	..	..	..	0·10	0·02	..	..	..	..	..	..	1	0·8	0·24	0·41	0·10	0·24	0·41	Pachor	
..	..	..	..	0·08	0·10	..	..	..	..	..	..	3	0·5	0·43	0·23	0·15	0·43	0·23	Rajgarh (Hospital)	
..	..	..	..	0·10	0·04	..	..	..	..	..	..	3	..	0·41	..	0·10	0·41	..	Rajgarh (Tehsil)..	
..	..	..	..	0·0[illegible]	..	..	..	..	..	..	..	1	1·1	0·22	0·92	0·15	0·22	0·92	Dewas Senior ..	
..	..	..	..	..	0·09	..	..	..	..	..	..	1	..	0·28	..	0·10	0·28	..	Talen	
..	..	..	0·07	0·75	..	..	..	..	..	..	..	4	..	1·38	..	0·75	1·38	..	Kotra	
..	..	..	..	0·34	0·02	..	..	..	..	..	..	2	..	0·61	..	0·34	0·61	..	Napenera ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·16	..	0·10	0·16	..	Sarangpur ..	
..	..	..	..	1·15	..	..	..	..	..	..	..	3	..	1·85	..	1·15	1·85	..	Bandraotha (Tehsil). ..	
..	..	..	..	..	0·02	..	..	..	..	..	..	1	0·6	0·83	0·63	0·72	0·83	0·63	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State.	Rewah ..	..	..	..	..	..	0·25	0·23	..	0·32	..	..	..	..	0·24	0·30	..	..	..	..
	Tyonthar ..	..	..	..	..	..	0·05	0·05	..	..	..	..	0·18	..	..	0·20	..	..	..	..
	Sohagpur ..	..	..	..	..	..	..	..	0·40	0·04	0·22	..	..	..	..	0·31	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	0·07	0·04	..	0·04	..	..	..	..	0·23	0·20	..	..	..	..
	Umaria (*a*) ..	..	..	..	..	..	0·31	0·27	..	0·07	0·05	..	..	..	0·04	0·82	..	..	..	..
	Sidhi	..	..	..	..	0·17	..	..	0·64	..	..	..	..	..	1·32	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	0·40	..	..	0·19	..	..	..	..	0·22	1·17	..	..	..	..
	Unchhera ..	..	..	..	..	..	0·13	0·40	..	0·22	..	..	..	..	0·71	0·34	..	..	..	..
	Jaso	..	..	..	..	0·22	0·06	..	..	..	..	..	..	0·23	0·24	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	0·21	0·03	..	..	..	..
	Maihar ..	..	..	..	0·25	..	..	..	0·09	..	..	..	..	0·45	0·15	..	..	..	..	..
	Sarila	..	..	..	..	0·11	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	0·18	0·20	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
	Charkhari ..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..
	Datia		..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	0·01	..	..	0·39	..	..	..	..	..	..	..	..	0·24	0·01	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
	Panna ..	..	..	..	..	0·08	0·06	..	..	..	..	..	..	..	0·20	0·29	..	..	..	..
	Samthar ..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..																		Rainfall	

for the month of January, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	*Nil*	0·16	Jhabua ..	Southern Central India States' Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·24	*Nil*	*Nil*	0·24	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	0·02	0·33	0·02	0·02	0·33	Dhar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·08	0·08	..	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·26	*Nil*	*Nil*	0·26	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·4	0·11	0·25	0·11	0·11	0·25	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	*Nil*	0·19	Jaora	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·24	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·15	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·14	0·12	0·14	0·14	0·12	Sailana ..	
..	..	..	0·04	..	1·56	0·66	..	..	..	..	..	7	1·9	3·60	0·78	1·56	3·60	0·78	Rewah ..	Rewah State
..	..	..	0·05	0·04	1·15	0·50	0·02	..	..	..	..	4	1·8	2·24	0·81	1·15	2·24	0·81	Tyonthar ..	
..	..	..	..	0·25	0·20	0·05	..	..	..	..	..	5	1·9	1·47	1·19	0·40	1·47	1·19	Sohagpur ..	
..	..	..	..	..	1·90	0·24	..	..	..	..	..	4	1·8	2·72	0·88	1·90	2·72	0·88	Sutna (*a*) ..	
..	..	..	..	0·32	0·58	0·06	..	..	..	..	..	5	..	2·52	..	0·82	2·52	..	Umaria (*a*) ..	
..	..	..	..	1·75	1·78	..	..	..	..	..	..	5	1·7	5·66	0·88	1·78	5·66	0·88	Sidhi	
..	..	..	..	0·14	2·85	0·52	..	..	..	..	..	7	..	5·49	..	2·85	5·49	..	Dhanwahi ..	Bundelkhand
..	..	..	..	..	2·20	0·49	..	..	..	..	..	7	1·5	4·49	0·77	2·20	4·49	0·77	Unchhera ..	
..	..	..	..	1·65	0·33	..	..	..	..	..	..	5	..	2·73	..	1·65	2·73	..	Jaso	
..	..	..	..	..	1·60	0·35	..	..	..	..	..	4	1·5	2·32	0·79	1·60	2·32	0·79	Nagode ..	
..	..	..	..	2·13	0·35	..	..	..	..	..	0·09	5	1·6	3·51	0·69	2·13	3·51	0·69	Maihar ..	
..	..	..	..	..	0·68	0·06	..	..	..	..	..	2	0·9	0·88	0·36	0·68	0·88	0·36	Sarila	
..	..	..	..	..	1·30	..	..	..	..	..	..	2	1·5	1·71	0·74	1·30	1·71	0·74	Ajaigarh ..	
..	..	..	..	..	0·87	..	..	..	..	..	..	4	1·3	1·67	0·54	0·87	1·67	0·54	Bijawar ..	
..	..	..	0·20	0·90	0·11	..	..	..	..	..	..	5	1·3	1·66	0·53	0·90	1·66	0·53	Charkhari ..	
..	..	..	..	..	0·84	0·01	..	..	..	..	..	1	1·4	0·92	0·70	0·84	0·92	0·70	Chhatarpur ..	
..	..	..	..	..	0·40	..	..	..	..	..	..	2	1·2	0·59	0·48	0·40	0·59	0·48	Datia	
..	..	..	..	0·54	..	..	..	..	..	..	..	1	1·2	0·54	0·59	0·54	0·54	0·59	Kadaura Baoni ..	
..	..	..	..	..	0·92	0·01	..	..	..	..	..	3	1·5	1·58	0·63	0·92	1·58	0·63	Nowgong (*a*) ..	
..	..	..	..	..	0·93	..	..	..	..	..	..	1	1·1	1·06	0·50	0·93	1·06	0·50	Orchha or Tikamgarh.	
..	..	..	..	..	1·37	0·40	..	..	..	..	..	4	1·7	2·40	0·79	1·37	2·40	0·79	Panna ..	
..	..	..	..	0·90	..	..	..	..	..	..	..	2	1·1	1·40	0·56	0·90	1·40	0·56	Samthar ..	
not	recorded.										..	..	0·7	..	0·28	..	..	0·28	Seodha ..	

(*a*) Meteorological Observatory.

H5DGofOB—72—1-8-38—GIPS.

Daily rainfall recorded in Central India for the month of February, 1938.

H8DGofob

Daily rainfall recorded in Central Ind

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19
Gwalior ..	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·23	0·56	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·49	*Nil*	0·86	1·12	Gwalior Residency	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·34	*Nil*	0·40	0·66	Pitchhore ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·40	*Nil*	0·15	0·93	Bhind	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·37	*Nil*	0·35	0·79	Bhandere ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·44	*Nil*	0·57	0·75	Lahar	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	0·25	0·98	Joura	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·21	*Nil*	0·20	0·66	Morena ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·42	*Nil*	*Nil*	0·87	Ambah ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·31	*Nil*	0·90	0·70	Shivpuri ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·39	*Nil*	0·15	0·95	Pichhore ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	0·10	0·66	Karera ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	*Nil*	0·75	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·40	*Nil*	0·10	0·73	Sheopur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·55	..	Pachar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·20	*Nil*	0·90	0·60	Mungaoli ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·36	*Nil*	0·10	0·89	Goona ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·36	*Nil*	0·25	0·61	Chachaura ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	0·60	0·80	Bhilsa ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·61	*Nil*	1·00	1·09	Basoda ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·41	*Nil*	0·97	0·98	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·29	Ujjain ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·12	*Nil*	*Nil*	0·45	Khachrod .	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·01	*Nil*	*Nil*	0·20	Badnagar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·24	*Nil*	0·45	0·62	Shujalpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·25	0·64	Susnere ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·29	Mandsore ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·25	..	Jawad ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·05	0·28	Gungapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·36	Amjhera ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·61	Manawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·12	*Nil*	0·25	0·44	Sonkach ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	0·05	0·41	Shujapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·59	*Nil*	0·20	1·08	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·34	*Nil*	0·15	0·79	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·30	0·76	Mehgaon ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·29	*Nil*	0·55	0·76	Gohad ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·35	*Nil*	*Nil*	0·86	Kolaras ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	0·25	0·74	Bijeypur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·18	*Nil*	0·02	0·46	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·05	..	Mhow	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Burwaha ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khargone ..	

(a) Meteorological Observatory

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Schore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begungunj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chiklod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwanj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Napenera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotna (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Makrai.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of February, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·72	..	Kannod ..	Indore—*contd.*
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·36	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·25	..	Garoth	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Manasa	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·05	..	Tarana	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·25	*Nil*	*Nil*	0·58	Manpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·47	..	Sehore (Qasba) ..	Bhopal.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·36	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	0·37	0·55	Ashta	
..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	1·41	0·79	Berasia ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·36	*Nil*	0·72	0·80	Raesen ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·48	*Nil*	1·03	1·13	Bareli	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·33	*Nil*	0·72	0·90	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·76	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·87	*Nil*	1·21	1·52	Sewas (Begumganj).	
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	0·59	0·32	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·05	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·51	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·95	..	Doraha ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·72	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chiklod* ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·65	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·38	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·88	..	Salwani ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·85	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·13	..	Jawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	0·57	0·96	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·27	*Nil*	1·30	0·69	Biaora (Dispensary).	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·43	*Nil*	1·65	0·90	Kurwai ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·28	*Nil*	0·31	0·52	Khilchipur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·37	*Nil*	1·17	0·72	Khujner ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·33	*Nil*	0·20	0·61	Chhapera ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·54	*Nil*	1·48	1·02	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·42	*Nil*	1·20	0·92	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·28	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·38	*Nil*	0·24	0·79	Pachor ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·48	*Nil*	0·43	0·71	Rajgarh (Hospital).	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·41	..	Rajgarh (Tehsil).	
..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	0·22	1·22	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·28	..	Talen ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·38	..	Kotra ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·61	..	Napenera ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·16	..	Sarangpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·85	..	Bandraotha (Tehsil).	
..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·34	*Nil*	0·83	0·97	Makrai ..	

(*a*) Meteorological Observatory.
* Rainfall return not received

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State	Rewah ..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	0·22	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur ..	0·15	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	..
	Sutna (*a*) ..	0·14	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	0·39	..	..	..	..	..	0·59	0·04	..	..	..	..	..	..	0·04	..	..	..	..
	Sidhi ..	0·33	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	1·01	0·14	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	0·33	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Datia																		Rain	fall
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..																		Rain	fall

for the month of February, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0·29	Jhabua ..	Southern Central India Stat Agency.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·48	Alirajpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	0·02	0·44	Dhar	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·08	..	Dharampuri ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mandu	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	*Nil*	0·33	Barwani ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·11	0·40	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	*Nil*	0·39	Jaora	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·45	Neemuch ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·28	Sitamau ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·17	*Nil*	0·14	0·29	Sailana ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·6	0·09	0·84	0·09	3·69	1·62	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	2	1·7	0·39	0·61	0·22	2·63	1·42	Tyonthar ..	
..	..	..	..	..	..	..	..	..	2	2·1	0·75	1·09	0·60	2·22	2·28	Sohagpur ..	
..	..	..	..	..	..	..	..	..	1	1·7	0·19	0·73	0·14	2·91	1·61	Sutna (*a*) ..	
..	..	..	..	..	..	..	..	..	2	..	1·06	..	0·59	3·58	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	2	1·5	0·61	0·86	0·33	6·27	1·74	Sidhi ..	
..	..	..	..	..	..	..	..	..	2	..	1·15	..	1·01	6·64	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	..	..	2	2·3	0·56	1·35	0·33	5·05	2·12	Unchhera ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·73	..	Jaso	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·53	*Nil*	2·32	1·32	Nagode ..	
..	..	..	..	..	..	..	..	..	1	1·5	0·30	0·77	0·30	3·81	1·46	Maihar ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·63	*Nil*	0·88	0·99	Sarila	
..	..	..	..	..	..	..	..	..	1	1·6	0·70	0·57	0·70	2·41	1·31	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·62	*Nil*	1·67	1·16	Bijawar ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·46	*Nil*	1·66	0·99	Charkhari ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·3	0·05	0·58	0·05	0·97	1·28	Chhatarpur ..	
not recorded.									..	1·1	..	0·45	..	..	0·93	Datia	
..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·55	*Nil*	0·54	1·14	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·50	*Nil*	1·58	1·13	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·69	*Nil*	1·06	1·19	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	0·70	*Nil*	2·40	1·49	Panna ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·41	*Nil*	1·40	0·97	Samthar ..	
not recorded.									..	0·9	..	0·44	..	..	0·72	Seodha ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Central India for the month of March, 1938.

H13D 3ofC b.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	0·03	..	..	..	..	..	..	Nil	0·3	0·03	0·08	0·03	0·03	0·08	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	Nil	0·23	Gwalior Residency	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·44	Nil	Nil	0·44	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	Nil	0·23	Bhind ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·15	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·20	Nil	Nil	0·20	Lahar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·39	..	Nil	0·39	Joura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	Nil	0·31	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·19	Nil	Nil	1·19	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·14	Nill	Nil	0·14	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·16	Nil	Nil	0·16	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·23	Nil	Nil	0·23	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·22	Nil	Nil	0·22	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·06	Nil	Nil	0·06	Goona ..	
..	..	..	..	..	0·80	..	..	..	..	..	..	1	0·2	0·80	0·07	0·80	0·80	0·07	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	Nil	Nil	0·31	Bhilsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	Ni	0·18	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·30	Nil	Nil	0·30	Haidergarh Basoda (Dispensary.)	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Ni	0·01	Nil	Nil	0·01	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Shujalpur ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	1	0·2	0·10	0·04	0·10	0·10	0·04	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Amjhera ..	
..	..	..	..	..	..	..	0·20	..	..	..	..	1	0·1	0·20	0·06	0·20	0·20	0·06	Manawar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Sonkach .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	Nil	0·16	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	Nil	0·27	Ghatigaon	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·42	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·25	Nil	Nil	0·25	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·14	Nil	Nil	0·14	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·22	Nil	Nil	0·22	Bijeypur ..	
..	..	..	..	..	..	0·18	..	..	..	..	..	1	0·1	0·18	0·06	0·18	0·18	0·06	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Depalpur ..	
..	..	..	..	..	0·17	..	..	..	..	..	..	1	..	0·17	..	0·17	0·17	..	Mhow	
..	..	..	..	..	0·20	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Burwaha.. ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khargone ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kannod	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kataphor ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begumganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Napenera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Makrai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of March, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Garoth ..	Indore —*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mahidpur ..	
..	..	..	..	..	..	0·28	0·02	..	..	..	..	1	0·2	0·30	0·04	0·28	0·30	0·04	Manpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sehore (Qasba) ..	Bhopal
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Ashta	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	*Nil*	0·30	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·42	*Nil*	*Nil*	0·42	Bareli	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	*Nil*	0·34	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	0·30	..	..	..	..	1	..	0·30	..	0·30	0·30	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·37	*Nil*	*Nil*	0·37	Sewas (Begumganj)	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·04	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jawar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	*Nil*	0·27	Narsinghgarh ..	
..	..	..	..	..	..	0·20	..	..	..	..	..	1	0·4	0·20	0·22	0·20	0·20	0·22	Biaora (Dispensary)	Bhopal.
..	..	..	..	..	0·03	..	..	..	..	..	..	*Nil*	0·6	0·03	0·24	0·03	0·03	0·24	Kurwai ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	1	0·3	0·15	0·08	0·15	0·15	0·08	Khilchipur ..	
..	..	..	..	..	..	0·17	..	..	..	..	..	1	0·3	0·17	0·13	0·17	0·17	0·13	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·09	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·48	*Nil*	*Nil*	0·48	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·18	*Nil*	*Nil*	0·18	Pathari (Dispensary).	
..	..	..	..	..	0·20	..	..	..	..	..	..	1	..	0·20	..	0·20	0·20	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·21	Pachor ..	
..	..	..	..	..	..	0·50	..	..	..	..	..	1	0·7	0·50	0·17	0·50	0·50	0·17	Rajgarh (Hospital)	
..	..	..	..	..	..	0·41	..	..	..	..	..	1	..	0·41	..	0·41	0·41	..	Rajgarh (Tehsil)	
..	..	..	..	..	0·07	..	..	..	..	..	..	*Nil*	0·1	0·07	0·06	0·07	0·07	0·06	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Talen	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kotra ..	
..	..	..	..	..	..	0·33	..	..	..	..	..	1	..	0·33	..	0·33	0·33	..	Napenera ..	
..	..	..	..	..	..	..	..	..	..	..	0·03	1	..	0·19	..	0·16	0·19	..	Sarangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bandraotha (Tehsil).	
..	..	..	..	..	0·21	0·02	..	..	..	..	..	1	0·7	0·23	0·39	0·21	0·23	0·39	Makrai ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·04	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Alirajpur ..	
..	..	..	..	..	..	..	0·55	..	..	..	..	1	0·1	0·55	0·04	0·55	0·55	0·04	Dhar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dharampuri ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency—*contd.*	Mandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State	Rewah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sidhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umehhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	Rainfall		not	recorded.		..	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..																	Rainfall		

for the month of March, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mandu	Southern Central India States Agency—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*		*Nil*	*Nil*	..	Badnawar ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	1	0·1	0·10	0·11	0·10	0·10	0·11	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rajpur ..	
..	..	..	..	..	..	..	..	0·11	..	..	..	1	..	0·11	..	0·11	0·11	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Ratlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·08	Jaora	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·07	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·06	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·05	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·42	*Nil*	*Nil*	0·42	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·45	0·25	0·25	0·45	Tyonthar ..	
..	..	..	..	..	..	0·03	0·11	..	..	..	..	1	1·5	0·14	0·71	0·11	0·14	0·71	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·48	*Nil*	*Nil*	0·48	Sutna (*a*) ..	
..	..	..	..	..	..	..	0·09	..	..	..	..	*Nil*	..	0·09	..	0·09	0·09	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·62	*Nil*	*Nil*	0·62	Sidhi ..	
..	..	..	..	..	..	..	0·13	..	..	..	..	1	..	0·13	..	0·13	0·13	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	0·04	..	..	..	..	..	*Nil*	1·4	0·04	0·65	0·04	0·04	0·65	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jaso ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·37	*Nil*	*Nil*	0·37	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·39	*Nil*	*Nil*	0·39	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·32	*Nil*	*Nil*	0·32	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	*Nil*	0·34	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·25	*Nil*	*Nil*	0·25	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·36	*Nil*	*Nil*	0·36	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·33	*Nil*	*Nil*	0·33	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·9	..	0·26	..	..	0·26	Datia	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·30	*Nil*	*Nil*	0·30	Kadaura Baoni ..	
..	..	..	..	..	..	0·01	..	..	..	..	..	*Nil*	0·7	0·01	0·29	0·01	0·01	0·29	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	*Nil*	0·26	Orchha or Tikamgarh.	
..	..	..	..	..	..	0·08	..	..	..	..	..	*Nil*	1·2	0·08	0·42	0·08	0·08	0·42	Panna	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·32	*Nil*	*Nil*	0·32	Samthar ..	
not	recorded.											..	0·4	..	0·20	..	..	0·20	Seodha	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Central India for the month of April, 1938.

H14DGofOb

Daily rainfall recorded in Central India

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar, Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938.

20th.	21st.	22nd.	23rd.	24th	25th	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	0·03	0·17	Agar, Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	Nil	0·50	Gwalior Residency	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·34	Nil	Nil	0·78	Pitchhore .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·29	Nil	Nil	0·52	Bhind .. .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·26	Bhandere .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	Nil	0·55	Lahar .. .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·47	Nil	Nil	0·86	Joura .. .	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·29	Nil	Nil	0 49	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·55	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	Nil	0·32	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·07	Nil	Nil	0·21	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	Nil	0·33	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	Nil	0·38	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·15	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·11	Nil	Nil	0·33	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·17	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	0·80	0·14	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·42	Bhilsa	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	Nil	0·29	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·15	Nil	Nil	0·45	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0 05	Nil	Nil	0 06	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·07	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·16	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·19	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·11	Nil	0·10	0·15	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·34	Nil	Nil	0·38	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·30	Nil	Nil	0·34	Gungapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·12	Amjhera ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·10	Nil	0·20	0·16	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·06	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·55	0·18	0·55	0·55	0·37	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·24	Nil	Nil	0·40	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·49	Nil	Nil	0·76	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·37	Nil	Nil	0·79	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	Nil	0·67	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	Nil	0·25	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·20	Nil	Nil	0·42	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	0·18	0·20	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·17	..	Mhow ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·20	.	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khargone ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore — *contd.*	Kanmod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (a) ..	..	0·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ashta ..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begumganj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar ..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen ..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra ..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	Napeneta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Makrai ..	..	..	0·45	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..

for the month of April, 1938—contd

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kannod ..	Indore—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	0·30	0·10	Manpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sehore (Qasba) ..	Bhopal
..	..	..	..	..	..	..	..	..	..	..	1	..	0·49	..	0·49	0·49	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·1	0·20	0·03	0·20	0·20	0·10	Ashta	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	*Nil*	0·26	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	*Nil*	0·43	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·10	0·21	0·10	0·10	0·63	Bareli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·09	*Nil*	*Nil*	0·43	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·30	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·10	*Nil*	*Nil*	0·47	Sewas (Begumganj).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	0·05	*Nil*	0·05	0·05	0·04	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·24	..	0·24	0·24	..	Jawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·41	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	0·20	0·29	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	0·03	0·35	Kurwai	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·15	0·18	Khilchipur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·19	*Nil*	0·17	0·32	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·11	*Nil*	*Nil*	0·20	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·56	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	*Nil*	0·25	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·20	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	*Nil*	0·45	Pachor	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·50	0·32	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·41	..	Rajgarh (Tehsil)..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·07	0·11	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·13	..	0·13	0·13	..	Talen	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	0·05	..	Kotra	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·33	..	Napenera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·19	..	Sarangpur .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bandraotha (Tehsil). ..	
..	..	..	..	..	..	..	..	..	..	..	1	0·2	0·51	0·10	0·45	0·74	0·49	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State.	Rewah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Sohagpur ..	..	..	..	..	..	..	..	..	0·03	..	..	0·06	..	..	..	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	Sidhi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..																		Rain	fall

for the month of April, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·06	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·08	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	0·55	0·13	Dhar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mandu ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	0·04	0·05	0·04	0·14	0·16	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·11	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·09	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·11	Jaora	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	*Nil*	0·17	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·09	*Nil*	*Nil*	0·15	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·12	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	*Nil*	0·64	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·17	0·10	0·35	0·62	Tyonthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	0·09	0·49	0·06	0·23	1·20	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	*Nil*	0·68	Sutna (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·07	..	0·07	0·16	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·73	Sidhi	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·13	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	0·04	0·89	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jaso	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·52	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·54	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·38	*Nil*	*Nil*	0·70	Sarila	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	*Nil*	0·55	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·40	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·54	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	*Nil*	0·48	Chhatarpur ..	
not	recorded.		..	..	..	..	..	..	..	..	..	0·6	..	0·15	..	..	0·41	Datia	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	*Nil*	0·55	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	0·01	0·48	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	*Nil*	0·53	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·27	*Nil*	0·98	0·69	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·28	*Nil*	*Nil*	0·60	Samthar ..	
not	recorded.										..	0·6	..	0·59	..	..	0·79	Seodha ..	

(*a*) Meteorological observatory.

H14DGofOB—72—25-10-38—GIPS

Daily rainfall recorded in Central India for the month of May, 1938.

H17DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore(*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	0·02	0·15	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OF STATE.
..	..	..	..	..	..	..	..	..	..	0·59	..	1	1·1	0·59	0·51	0·59	0·62	0·68	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	0·01	..	..	0·05	..	*Nil*	1·1	0·09	0·36	0·05	0·09	0·86	Gwalior Residency	
..	..	..	..	..	..	..	..	..	0·40	..	..	1	1·1	0·40	0·58	0·40	0.40	1·36	Pitchho e ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·16	*Nil*	*Nil*	0·68	Bhind	
..	..	..	..	..	..	..	..	0·05	..	..	..	*Nil*	0·9	0·05	0·27	0.05	0·05	0·53	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	0·22	..	1	1·1	0·22	0·37	0·22	0·22	0·92	Lahar	
..	..	..	..	..	..	..	..	..	0·10	..	..	1	0 6	0·10	0·38	0·10	0·10	1·24	Joura	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·35	*Nil*	*Nil*	0·84	Morena ..	
..	..	..	..	..	..	..	..	..	0·30	..	..	1	0 9	0·30	0·46	0·30	0·30	1·01	Ambah .	
..	..	..	..	..	..	..	..	..	0·30	..	..	1	0·7	0·30	0·24	0·30	0·30	0·56	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 0	*Nil*	0·45	*Nil*	*Nil*	0·66	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·32	*Nil*	*Nil*	0·65	Karera .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·22	*Nil*	*Nil*	0·60	Sabalgarh .	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·30	*Nil*	*Nil*	0·45	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	0·50	..	1	..	0·50	..	0·50	0·50	..	Pachar ..	
..	..	..	..	..	0·10	..	..	..	..	..	0·20	2	0·9	0·30	0·33	0·20	0·30	0·66	Mungacli ..	
..	..	..	..	..	..	..	..	..	1·10	0·10	..	2	1·0	1·20	0·47	1·10	1·20	0·64	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	0·20	1	0·8	0·20	0·34	0·20	1·00	0·48	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	0·45	1.23	2	1·2	1·68	0·41	1·23	1·68	0·83	Bhilsa ..	
..	..	..	..	..	..	..	..	..	..	..	0·25	1	0·7	0·25	0·42	0·25	0·25	0·71	Basoda ..	
..	..	..	..	..	..	..	..	..	0·20	..	0·24	3	1·6	0·74	0·53	0·30	0·74	0·98	Haidergarh Basoda (*Dispensary*).	
..	..	..	..	..	..	..	..	..	0·35	0·95	0·45	3	1·1	1·75	0·46	0·95	1·75	0·52	Ujjain ..	
..	..	..	..	..	..	..	..	..	0·10	0·25	..	2	1·1	0·35	0·34	0·25	0·35	0·41	Khachrod ..	
..	..	..	..	0·10	..	0·05	..	0·20	..	0·05	..	2	1·2	0·40	0·51	0·20	0·40	0·67	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	0·19	1·07	2	1·0	1·26	0·54	1·07	1·26	0·73	Shujalpur ..	
..	..	..	..	0·90	..	..	..	..	..	1·00	1·10	3	1·2	3·00	0·45	1·10	3·10	0·60	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	0·90	1	1·7	0·90	0·79	0·90	0·90	1·17	*Mandsore* ..	
..	..	..	..	..	..	..	..	..	..	..	0·70	1	..	0·70	..	0·70	0·70	..	Suva ra ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jawad ..	
..	..	..	..	..	..	..	..	0·10	..	..	..	1	1·1	0·10	0·75	0·10	0·10	1·09	Gungapur ..	
..	..	..	..	..	..	..	0·12	1·52	..	1·40	0·02	3	0·6	3·06	0·26	1·52	3·06	0·38	Amjhera ..	
..	..	..	..	..	..	..	..	1·60	..	2·00	0·10	3	0·9	3·70	0·51	2·00	3·90	0·67	Manawar ..	
..	..	..	..	..	..	..	..	..	0·90	..	..	1	0·4	0·90	0·26	0·90	0·90	0·32	Sonkach ..	
..	..	..	..	..	..	..	..	..	0·30	0·10	0·70	3	0 6	1·10	0·38	0·70	1·65	0·75	Shajapur ..	
..	..	..	..	..	..	0·10	..	..	..	..	..	1	0·8	0·10	0·39	0·10	0·10	0·79	Gird Gwalior ..	
..	..	..	..	..	..	0·25	..	..	..	..	..	1	1·1	0·25	0·41	0·25	0·25	1·17	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	0·30	..	..	1	0·4	0·30	0·15	0·30	0·30	0·94	Mehgaon ..	
..	..	..	..	..	..	..	..	..	0·75	..	..	1	0·8	0·75	0·31	0·75	0·75	0·98	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·50	*Nil*	*Nil*	0·75	Kolaras ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	1	0·4	0·10	0·26	0·10	0·10	0·68	Bijeypur .	
..	..	..	..	..	0·10	..	..	..	0·50	..	1·40	3	1·5	2·00	0·58	1·40	2·18	0·78	Indore (*a*) ..	Indore.
..	..	..	..	1·38	..	..	..	0·32	..	0·91	0·50	4	..	3·11	..	1·38	3·11	..	Depalpur ..	
..	..	..	..	0·43	..	..	..	0·40	..	0·73	0·48	4	..	2·04	..	0·73	2·21	..	Mhow	
..	..	..	..	..	..	0·18	..	..	..	0·06	..	2	..	0·41	..	0·18	0·61	..	Burwaha ..	
..	..	..	..	..	..	..	..	0·32	0·63	0·20	..	3	..	1·19	..	0·63	1·19	..	Maheshwar .	
..	..	..	..	..	..	0·30	..	0·05	..	0·07	..	1	..	0·42	..	0·30	0·42	..	Khargone ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Kanned ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garoth ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (a) ..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	0·25	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..
	Sewas (Begumgunj).	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	0·60	0·02	..	..	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	0·05	0·43	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	0·25	0·25	0·20	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Napanera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotna (Tehsil).	..	..	..	..	..	..	..	..	..	0·12	0·23	0·21	..	..	..	..	..	..	..
	Makrai. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of May, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kannod ..	Indore—*contd.*
..	..	..	..	..	..	..	..	..	0·08	0·10	..	1	..	0·18	..	0·10	0·18	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	..	..	1.40	2	..	1·60	..	1·40	1·60	..	Garoth	
..	..	..	..	..	..	..	..	..	0·31	0·05	0·22	2	..	0·58	..	0·31	0·58	..	Manasa	
..	..	..	..	0·83	..	..	..	0·21	0·08	1·35	0·04	3	..	2·51	..	1·35	2·51	..	Tarana	
..	..	..	..	0·20	..	..	..	..	..	..	0·10	1	..	0·10	..	0·10	0·10	..	Mahidpur ..	
..	..	..	..	..	..	0·30	..	0·65	..	0·70	0·12	5	1·0	1·97	0·53	0·70	2·27	0·63	Manpur ..	
..	..	..	..	..	..	0·40	..	..	0·22	0·09	0·10	3	..	0·81	..	0·40	0·81	..	Sehore (Qasba) ..	Bhopal
..	..	..	..	..	..	..	..	..	0·08	0·58	..	1	..	0·73	..	0·58	1·22	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	0·42	..	1·05	2	1·2	1·47	0·59	1·05	1·67	0·69	Ashta	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·51	*Nil*	*Nil*	0·77	Berasia ..	
..	..	..	..	..	..	1·13	..	..	..	..	0·22	2	2·2	1·35	0·99	1·13	1·35	1·42	Raesen ..	
..	..	..	..	..	..	0·64	..	..	..	2·40	1·17	3	1·3	4·21	0·47	2·40	4·31	1·10	Bareli	
..	..	..	..	..	..	..	..	..	..	0·35	..	1	1·7	0·35	0·82	0·35	0·35	1·25	Kaliakheri (Goharganj).	
..	0·20	..	..	..	..	..	..	..	..	0·35	1·40	5	..	2·35	..	1·40	2·65	..	Udaipura ..	
..	..	..	..	..	..	..	0·18	..	..	..	..	2	2·6	0·53	1·12	0·35	0·53	1 59	Sewas (Begumganj).	
..	..	..	..	..	..	..	..	..	0·20	..	..	1	1·8	0·20	0·77	0·20	0·25	0·81	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	0·91	..	1	..	0·91	..	0·91	0·91	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	1·60	0·37	0·28	3	..	2·25	..	1·60	2·25	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	0·15	0·84	2	..	0·99	..	0·84	0·99	..	Doraha ..	
..	..	..	..	..	..	..	..	1·30	0·50	..	..	2	..	1·80	..	1·30	1·80	..	Bilqeesganj ..	
..	0·06	..	..	..	..	..	..	..	0·26	0·30	0·07	2	..	0·69	..	0·30	0·69	..	Sultanpur ..	
..	..	..	..	..	..	0·40	..	..	..	..	..	1	..	0·40	..	0·40	0·40	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	0·45	0·33	2	..	0·78	..	0·45	0·78	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	1·20	..	..	2	..	1·50	..	1·20	1·50	..	Salwani ..	
..	..	..	..	..	..	0·13	..	..	0·06	0·04	0·02	1	..	0·25	..	0·13	0·25	..	Mardanpur ..	
..	..	..	..	..	..	..	..	1·10	0·12	1·60	..	3	..	2·82	..	1·60	3·06	..	Jawar ..	
..	..	..	..	..	..	..	..	..	0·23	0.95	1·42	3	1·0	2·62	0·40	1·42	2·62	0·81	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	0·01	0·01	..	*Nil*	1·0	0·02	0·50	0·01	0·22	0·79	Biaora (Dispensary).	
..	..	..	..	..	0·12	..	..	..	0·23	..	0·10	4	1·1	1·07	0·44	0·60	1·10	0·79	Kurwai ..	
..	..	..	..	..	..	..	..	..	0·85	0·07	0·03	1	1·1	0·95	0·38	0·85	1·10	0·56	Khilchipur ..	
..	..	..	..	..	..	..	..	..	0·09	..	0·22	1	0·8	0·34	0·44	0·22	0·51	0·76	Khujner ..	
..	..	..	..	..	..	..	..	..	0·55	0·45	0·33	3	1·4	1·33	0·51	0·55	1·33	0·71	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	0·24	0·46	3	1·7	1·18	0·54	0·46	1·18	1·10	Mohamedgarh ..	
..	..	..	..	..	..	1·01	..	..	..	..	..	4	2·0	1·71	0·80	1·01	1·71	1·05	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	0·03	..	0·10	1	..	0·13	..	0·10	0·33	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	0·11	..	0·55	2	1·2	0·66	0·91	0·55	0·66	1·36	Pachor ..	
..	..	..	..	..	..	..	..	..	0·04	0·06	0·12	1	1·5	0·22	0·67	0·12	0·72	0·99	Rajgarh (Hospital).	
..	..	..	..	..	..	..	..	..	0·12	..	..	1	..	0·12	..	0·12	0 53	..	Rajgarh (Tehsil).	
..	..	..	..	..	..	..	..	..	..	0·54	0·64	2	2·7	1·18	1·01	0·64	1·25	1·12	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	0·26	1	..	0·27	..	0·26	0·40	..	Talen ..	
..	..	..	..	..	..	..	..	..	..	0·10	0·07	1	..	0·17	..	0·10	0·22	..	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	0·27	1	..	0·27	..	0·27	0·60	..	Naponera ..	
..	..	..	..	0·02	..	..	0·07	0·31	0·02	0·78	2·35	3	..	3·35	..	2·35	3·74	..	Sarangpur ..	
..	..	..	..	..	..	0·95	..	..	..	..	..	4	..	1·51	..	0·95	1·51	..	Bandraotha (Tehsil).	
..	..	..	..	..	..	..	..	..	0·20	0·09	..	1	1·2	0·29	0·51	0·20	1·03	1·00	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State	Rewah ..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	0·10
	Sohagpur ..	..	..	..	..	..	..	..	..	..	0·88	..	..	..	0·08	..	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	0·04	..	..	0·22	..	..	..	..	0·05	..	0·14	..	..	0·05
	Umaria (*a*) ..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	0·78	0·14	..	0·03	..
	Sidhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·02	..	..
	Sarila	..	..	..	..	..	..	..	..	0·22	..	..	..	..	0·04	..	0·03	0·09	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·05	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	Datia ..		..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·09
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·10	..	0·17	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..																		Rainfall	

for the month May, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	0·60	..	1·40	..	2	0·9	2·00	0·57	1·40	2·00	0·63	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	0·40	..	3·80	..	2	..	4·20	..	3·80	4·20	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	0·50	1·10	2	0·8	1·60	0·37	1·10	1·60	0·45	Alirajpur ..	
..	..	..	..	0·03	..	..	..	2·90	..	1·27	1·02	3	1·2	5·22	0·43	2·90	5·77	0·56	Dhar	
..	..	..	..	..	..	..	..	0·19	0·03	0·19	..	2	..	0·41	..	0·19	0·41	..	Dharampuri ..	
..	..	..	..	..	..	0·01	..	0·70	..	2·09	..	2	..	2·80	..	2·09	2·80	..	Mandu	
..	..	..	..	..	..	..	..	..	..	1·05	..	1	..	1·05	..	1·05	1·05	..	Badnawar ..	
..	..	..	..	..	..	..	..	0·08	..	0·46	..	1	0·7	0·54	0·28	0·46	0·68	0·44	Barwani ..	
..	..	..	..	..	..	..	..	0·12	0·23	1·29	..	3	..	1·64	..	1·29	1·64	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	0·22	0·66	2	..	0·88	..	0.66	0·99	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	1·19	..	1	1·3	1·19	0·44	1·19	1·19	0·53	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	0·47	3·17	2	1·3	3.64	0·49	3·17	3·64	0·60	Jaora	
..	..	..	..	..	..	..	..	..	0·03	0·04	0·02	*Nil*	1·4	0·09	0·62	0·04	0·09	0·79	Neemuch ..	
..	..	..	..	..	..	..	0·07	..	..	0·06	1·56	1	1·3	1·69	0·50	1·56	1·69	0·65	Sitamau ..	
..	..	..	..	..	..	..	..	..	0·08	1·21	0·10	2	0·9	1·39	0·39	1·21	1·39	0·51	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	0·17	1	1·1	0·18	0·46	0·17	0·18	1·10	Rewah ..	Rewah State.
..	..	..	..	..	..	..	0·02	..	..	..	..	2	1·3	0·23	0·45	0·11	0·58	1·07	Tyonthar ..	
..	0·22	..	..	..	..	0·14	0·06	..	..	..	..	3	1·3	1·38	0·48	0·88	1·61	1·68	Sohagpur ..	
..	..	..	..	..	..	..	0·44	..	..	..	..	3	1·3	0·94	0·48	0·44	0·94	1·16	Sutna (*a*) ..	
..	..	..	..	..	..	..	0·27	..	..	..	..	4	..	1·42	..	0·78	1·58	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	0·35	..	..	0·05	0·08	1	0·9	0·48	0·45	0·35	0·48	1·18	Sidhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·13	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	0·16	..	..	..	..	2	1·4	0·35	0·96	0·19	0·39	1·85	Unchhera ..	
..	..	..	..	..	..	..	..	0·82	..	..	..	1	..	0·82	..	0·82	0·82	..	Jaso	
..	..	..	..	..	..	..	..	..	0·50	0·01	..	1	1·4	0·51	0·48	0·50	0·51	1·00	Nagode ..	
..	..	..	..	..	..	0·45	0·39	..	..	..	..	3	1·3	1·01	0·49	0·45	1·01	1·03	Maihar ..	
..	..	..	..	..	..	..	0·01	..	0·33	..	..	2	1·2	0·72	0·37	0·33	0·72	1·07	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·68	0·48	0·68	0·68	1·03	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·33	*Nil*	*Nil*	0·73	Bijawar ..	
..	..	..	..	..	..	0·13	..	..	..	..	..	2	1·1	0·79	0·43	0·61	0·79	0·97	Charkhari ..	
..	..	..	..	..	..	..	0·02	..	0·07	0·02	..	*Nil*	1·0	0·14	0·29	0 07	0·14	0·77	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·27	0·35	0·27	0·27*	0·76	Datia	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1 0	*Nil*	0·39	*Nil*	*Nil*	0·94	Kadaura Baoni ..	
..	..	..	..	..	..	..	0·04	0·19	0·16	..	0·02	2	1·0	0·55	0 39	0·19	0·56	0 87	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	0·02	0·41	0·02	0·02	0·94	Orchha or Tikamgarh.	
..	..	..	..	..	..	0·02	..	..	..	0·54	..	4	1·5	0·93	0·72	0·54	1·01	1·41	Panna ..	
..	..	..	..	..	..	..	..	..	0·47	..	..	1	0·8	0·47	0·36	0·47	0·47	0·96	Samthar ..	
not recorded.												..	0·7	..	0·33	..	..	1·12	Seodha ..	

* Rainfall since 1st May.

(*a*) Meteorological Observatory.

Daily rainfall recorded in Central India for the month of June, 1938.

H20DG of Ob.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	0·40	0·17	..	..	0·40	0·08	0·40	1·50	0·64	..	0·06	0·22	0·38	1·15	..	..	..	..	..
	Gwalior Residency	0·08	..	..	..	..	..	0·57	..	..	..	0·70	0·32	1·60	1·93	0·40	..	0·05	..	..
	Pitchhore ..	0·20	..	..	0·50	..	..	..	..	..	0·20	..	1·30	0·80	..	..	..	..	..	..
	Bhind ..	..	..	..	..	..	..	..	..	..	..	..	1·25	1·10	..	..	0·90	..	..	0·25
	Bhandere ..	..	..	..	0·10	..	1·10	..	..	..	..	..	0·20	0·80	1·30	..	..	..	..	0·10
	Lahar ..	0·15	..	..	..	..	..	..	..	..	1·50	..	..	0·14	0·50	..	0·30	..	..	0·40
	Joura ..	..	..	..	..	..	0·30	..	0·60	..	0·20	0·90	1·10	0·20	0·10	..	..	..	..	0·10
	Morena ..	0·95	..	..	..	..	..	..	0·55	..	..	..	2·30	1·85	..	..	..	..	..	0·20
	Ambah ..	..	..	..	..	..	..	..	0·50	..	..	0·30	0·30	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	0·30	0·40	..	..	..	1·20	0·90	0·40	..	..	..	0·20	0·30
	Pichhore ..	..	..	..	..	..	..	..	0·10	..	..	0·30	..	0·40	..	..	..	..	..	0·25
	Karera ..	0·40	..	..	..	..	..	0·10	..	..	0·30	..	1·50	0·60	1·60	0·20	..	..	..	..
	Sabalgarh ..	1·30	..	..	..	..	..	..	0·50	..	1·00	..	0·60	0·20	0·30	..	..	..	..	..
	Sheopur ..	..	..	..	0·20	0·05	..	1·10	..	0·25	..	..	0·30	..	0·10	..	..	..	..	..
	Pachar ..	..	..	..	0·90	..	0·20	0·10	0·40	0·05	0·05	0·50	2·10	0·80	0·20	..	..	..	0·10	..
	Mungaoli ..	..	..	..	0·20	0·10	..	..	0·20	0·10	0·60	0·10	0·60	0·50	..	..	..	..	..	0·60
	Goona ..	0·30	..	..	..	0·15	..	1·50	1·40	..	..	..	1·50	..	..	0·90	..	..	..	0·15
	Chachaura ..	2·40	..	..	..	1·20	..	0·35	..	0·25	1·60	0·05	2·30	1·00	1·30	..	..	..	..	..
	Bhilsa	1·30	..	0·30	..	1·98	0·82	0·15	0·65	0·60	..	0·25	1·30	0·80	1·35	2·35	..	..	0·35	0·05
	Basoda ..	1·50	..	..	..	1·10	0·30	0·10	..	0·20	0·20	..	1·00	0·85	0·65	..	..	..	1·00	0·10
	Haidergarh Basoda (Dispensary).	1·12	..	..	..	0·97	0·08	0·27	1·23	0·28	0·14	0·20	1·81	1·29	0·70	1·12	..	..	0·93	0·54
	Ujjain ..	0·35	..	0·65	..	0·10	0·40	0·65	1·05	0·55	0·40	0·25	0·55	2·85	0·35	..	..	..	..	..
	Khachrod ..	..	..	0·15	..	..	..	2·80	0·40	2·15	2·70	0·90	0·10	..	0·10	..	..	..	..	0·20
	Badnagar ..	0·10	0·40	2·40	..	0·70	0·10	1·50	1·10	2·60	0·10	0·20	1·00	0·90	4·60	..	..	..	..	1·00
	Shujalpur ..	..	..	..	..	0·89	0·63	0·18	1·28	1·80	0·06	..	1·80	1·30	2·39	0·16	..	..	..	0·19
	Susnere ..	..	..	0·50	..	0·10	0·10	1·30	0·20	0·60	..	0·40	1·50	..	1·80	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	0·30	..	2·00	..	0·30	0·90	..	0·40	..	..	..	..	0·50
	Suvasra ..	..	..	0·70	..	..	0·20	1·40	..	1·10	..	..	1·10	0·60	1·80	..	..	..	..	..
	Jawad ..	0·75	..	..	..	0·15	..	0·10	0·20	2·50	0·30	0·25	1·45	..	0·80	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	0·02	0·23	0·65	..	..	0·25	..	..	..	..	..	..	..
	Amjhera ..	..	..	0·36	..	0·10	0·48	1·65	1·17	1·40	..	0·10	1·35	2·70	0·21	..	..	..	..	0·80
	Manawar ..	..	..	..	0·20	0·60	1·10	0·80	1·20	1·80	0·20	0·10	1·10	0·40	0·80	..	..	..	..	0·30
	Sonkach ..	1·10	..	..	0·50	1·00	0·35	1·05	0·75	0·55	..	0·10	0·60	1·55	0·70	..	..	..	..	..
	Shajapur ..	..	0·30	..	..	0·05	..	0·50	0·40	1·10	..	0·55	0·10	0·20	0·80	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	0·40	1·20	..	..	..	0·10	0·50	1·60	4·40	1·00	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	0·30	..	0·20	..	0·30	0·50	3·15	0·20	0·35	..	..	..	..	0·10
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·70	0·20	..	0·20	..	..	0·10
	Gohad ..	0·15	..	..	..	..	..	..	0·20	..	0·20	..	1·90	0·95	..	..	0·15	..	..	0·20
	Kolaras ..	..	..	..	..	0·10	..	0·15	..	..	..	..	0·30	0·30	0·95	0·10	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	0·75	..	..	0·20	0·70	0·50	..	0·45	..	..	..	..	..
Indore ..	Indore (a) ..	0·37	1·59	..	0·20	0·01	2·10	1·44	1·24	0·44	0·18	0·04	0·08	0·95	1·46	1·07	0·51	..	..	..
	Depalpur ..	0·35	..	0·43	..	0·66	0·53	1·43	1·60	0·93	..	..	2·20	0·17	0·93	..	..	..	..	0·50
	Mhow ..	1·80	..	..	..	2·27	1·00	1·95	1·20	1·30	0·43	0·03	1·60	0·61	0·96	0·22	..	..	..	0·12
	Burwaha ..	1·85	..	..	..	0·41	0·53	1·52	1·18	0·18	..	0·26	1·27	1·16	0·18	..	..	..	..	0·32
	Maheshwar ..	0·86	..	..	..	0·71	1·32	0·86	1·20	1·92	..	0·28	3·23	0·45	0·63	..	..	..	..	0·39
	Khargone ..	0·77	..	0·08	..	0·34	0·85	0·15	0·38	2·30	0·05	0·36	0·54	1·09	..	..	..	.	..	2·42
	Kannod ..	1·51	..	..	..	..	1·71	0·63	2·53	1·56	..	1·11	..	1·40	..	0·22	..	..	0·83	0·36
	Kataphor ..	3·10	..	..	..	1·00	0·20	3·26	0·82	1·26	0·08	0·34	0·12	0·85	0·19	0·60	..	..	0·12	0·24

for the month of June, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30st June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·69	0·12	..	0·70	0·27	..	..	..	..	..	..	13	6·9	7·18	5·15	1·50	7·18	5·15	Agar Western Malwa.	
0·10	0·30	0·03	..	1·85	1·20	1·50	..	..	..	..	11	3·8	10·63	2·49	1·93	10·63	2·49	Gwalior Residency	
0·80	..	..	0·40	..	3·00	0·20	..	..	..	..	9	3·2	7·40	2·05	3·00	7·40	2·05	Pitchhore ..	
..	0·20	..	1·80	0·75	0·55	..	..	..	..	..	8	3·7	6·80	2·93	1·80	6·80	2·93	Bhind ..	
0·20	..	..	1·50	..	..	0·50	..	..	..	..	9	4·8	5·80	4·10	1·50	5·80	4·10	Bhandere ..	
1·50	2·00	..	1·27	..	1·65	..	..	..	..	..	10	2·7	9·41	1·97	2·00	9·41	1·97	Lahar	
0·20	..	..	..	0·10	2·70	..	..	..	..	..	11	2·9	6·50	2·36	2·70	6·50	2·36	Joura ..	
0·15	0·85	..	..	0·15	0·20	..	..	..	..	..	9	1·9	7·20	1·47	2·30	7·20	1·47	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	3	2·7	1·10	2·07	0·50	1·10	2·07	Ambah ..	
0·05	0·10	..	..	..	0·30	..	..	..	..	..	9	5·2	4·15	3·83	1·20	4·15	3·83	Shivpuri ..	
..	0·55	0·50	0·05	1·55	..	..	..	..	..	..	7	4·6	3·70	4·19	1·55	3·70	4·19	Pichhore ..	
..	0·10	..	0·60	0·10	0·40	..	..	..	..	..	11	3·1	5·90	2·96	1·60	5·90	2·96	Karera ..	
..	0·60	..	0·10	..	0·40	..	..	..	..	..	9	4·4	5·00	3·61	1·30	5·00	3·61	Sabalgarh ..	
0·30	0·55	..	..	..	2·40	..	..	..	..	..	8	4·3	5·25	3·47	2·40	5·25	3·47	Sheopur ..	
0·70	0·55	..	..	2·10	..	..	..	..	..	..	12	..	8·75	..	2·10	8·75	..	Pachar ..	
1·60	..	..	..	..	..	..	..	..	..	..	10	5·2	4·60	3·67	1·60	4·60	3·67	Mungaoli ..	
1·10	0·15	0·20	0·07	0·11	0·05	..	..	..	..	..	11	5·8	7·58	6·47	1·50	7·58	6·47	Goona ..	
1·70	2·50	..	..	4·20	2·90	..	..	..	..	..	12	5·4	21·75	5·13	4·20	21·75	5·13	Chachaura ..	
0·50	0·20	0.15	1·45	..	0·20	..	..	..	..	..	18	6·5	14·75	6·13	2·35	14·75	6·13	Bhilsa ..	
1·30	..	0·70	0·45	0·60	0·60	0·10	..	..	..	..	17	5·1	10·75	4·08	1·50	10·75	4·08	Basoda ..	
0·83	0·50	0·70	0·45	1·18	0·39	..	..	..	..	..	19	8·8	14·73	7·82	1·81	14·73	7·82	Haidergarh Basoda (Dispensary.)	Gwalior.
0·18	2·83	..	0·09	0·25	..	0·14	..	..	..	..	16	7·3	11·64	5·03	2·85	11·64	5·03	Ujjain ..	
5·30	0·30	0·50	..	0·30	..	..	0·30	0·20	..	..	15	6·2	16·50	4·55	5·30	16·50	4·55	Khachrod ..	
8·30	..	0·10	..	..	..	..	..	..	..	..	16	6·5	25·10	4·87	8·30	25·10	4·87	Badnagar ..	
2·45	2·19	0·95	1·91	0·05	..	..	..	..	..	..	14	6·7	18·23	5·14	2·45	18·23	5·14	Shujalpur ..	
0·30	1·85	0·20	0·20	..	0·20	..	..	..	..	..	14	6·0	9·75	5·16	1·85	9·75	5·16	Susnere ..	
0·40	..	0·20	..	..	..	..	..	..	..	..	8	6·5	5·00	4·74	2·00	5·00	4·74	Mandsore ..	
1·30	..	1·40	0·40	0·50	..	..	..	..	..	..	11	..	10·50	..	1·80	10·50	..	Suvasra ..	
0·25	..	0·20	0·70	0·10	..	..	..	..	..	..	13	..	7·75	..	2·50	7·75	..	Jawad ..	
..	..	0·90	..	..	0·10	..	..	..	..	..	5	3·9	2·15	2·99	0·90	2·15	2·99	Gangapur ..	
08	0·22	0·20	..	0·18	..	0·29	0·30	..	..	..	17	7·8	12·59	6·92	2·70	12·59	6·92	Amjhera ..	
1·00	..	0·10	..	0·40	..	..	..	..	..	..	15	5·9	10·10	5·60	1·80	10·10	5·60	Manawar	
2·40	4·35	..	1·70	..	..	..	0·05	..	..	..	14	6·4	16·75	5·44	4·35	16·75	5·44	Sonkach ..	
0·60	0·60	..	1·40	..	..	..	..	..	..	..	11	6·9	6·60	5·80	1·40	6·60	5·80	Shajapur ..	
1·40	..	..	..	1·20	3·00	..	..	..	..	..	10	2·7	14·80	2·35	4·40	14·80	2·35	Gird Gwalior ..	
0·60	..	..	..	0·10	3·45	..	..	..	..	..	11	4·6	9·25	3·73	3·45	9·25	3·73	Ghatigaon	
0·80	..	..	1·00	0·30	..	..	..	..	..	..	8	2·5	3·50	1·35	1·00	3·50	1·35	Mehgaon ..	
0·90	0·95	..	0·50	0·60	0·15	0·15	..	..	..	..	13	2·8	7·00	1·82	1·90	7·00	1·82	Gohad ..	
..	1·10	..	..	0·35	0·25	0·35	..	..	..	..	10	4·9	3·95	2·91	1·10	3·95	2·91	Kolaras ..	
..	..	..	0·10	..	1·00	..	..	..	..	..	7	2·9	3·70	2·10	1·00	3·70	2·10	Bijeypur ..	
0·32	3·35	0·22	..	0·22	0·19	0·01	0·08	..	..	0·04	17	7·5	16·11	5·70	3·35	16·11	5·70	Indore (a) ..	
6·90	0·11	..	..	0·13	..	0·17	..	..	..	..	15	..	17·04	..	6·90	17·04	..	Depalpur ..	
5·67	..	0·09	..	0·42	..	0·10	..	0·05	..	..	15	..	19·82	..	5·67	19·82	..	Mhow	
3·04	0·32	..	0·08	0·38	0·05	0·25	0·04	..	0·35	..	16	..	13·37	..	3·04	13·37	..	Burwaha.. ..	
4·38	..	..	..	1·57	..	..	..	..	..	..	13	..	17·80	..	4·38	17·80	..	Maheshwar ..	Indore.
15·76	..	..	..	0·19	..	..	0·14	..	..	..	13	..	25·42	..	15·76	25·42	..	Khargone ..	
1·37	4·99	0·21	1·43	..	0·07	0·27	..	..	0·13	..	16	..	20·33	..	4·99	20·33	..	Kannod	
0·27	0·60	0·05	0·28	..	0·05	0·50	0·02	..	0·11	..	18	..	14·06	..	3·26	14·06	..	Kataphor ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Central India

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Garoth ..	..	..	..	..	0·25	0·11	1·43	..	0·36	..	0·17	0·52	..	0·74	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	0·60	0·12	0·15	1·22	0·70	1·55	0·15	1·20	..	..	..	..	0·95
	Tarana ..	0·68	0·07	..	..	0·07	0·17	0·73	0·75	1·21	..	0·57	0 72	0·80	0·76	..	..	..	..	..
	Mahidpur ..	0·55	0·08	0·17	..	1·25	0·08	0·86	0·10	1·35	1·28	0·70	0·04	0·21	0·50	..	..	..	..	..
	Manpur ..	1·40	0·12	..	..	0·25	0·46	2·05	1·05	0·60	0·02	0·19	3·45	1·32	0·52	0·01	0·02	..	..	0·22
Bhopal ..	Sehore (Qasba) ..	0·18	0·08	0·60	..	..	2·82	0·88	0·10	0·53	0·89	0·58	0·14	0·30	0·75	0·42	0·03	..	..	..
	Bhopal (a) ..	0·08	0·05	1·04	..	0·05	0·74	0·88	..	0·28	1·13	0·04	0·08	1·87	1·56	0·23	1·42	..	..	0·33
	Ashta	..	0·84	0·27	..	..	1·37	0·40	0·92	0·56	1·09	0·20	..	0·18	0·13	0·64	..	..	..	0·18
	Berasia ..	..	1·58	..	..	..	0·95	..	..	0·92	..	..	..	2·18	..	0·30	2·20	..	..	0·80
	Raesen ..	..	0·11	..	1·00	0·16	1·30	1·00	0·07	0·50	0·63	2·03	0·10	1·40	0·35	0·58	0·10	..	..	0·35
	Bareli	0·48	1·17	..	..	..	0·51	0·91	..	2·30	0·23	0·45	0·33	1·25	0·51	0·40	0· 0	..	..	0·45
	Kaliakheri (Goharganj).	..	0·20	0·95	0·35	0·07	0·50	0·60	..	0·98	0·30	0·60	0·12	0·55	0·70	0·20	0·90	..	..	0·40
	Udaipura ..	1·65	0·35	..	..	..	0·07	0·19	..	0·94	1·25	..	5·75	1·06	0·82	1·00	0·50	..	..	1·17
	Sewas (Begumganj).	0·56	0·66	0·12	..	1·40	0·45	0·35	0·86	0·65	0·53	1·08	0·69	0·90	0·29	1·33	..	..	..	0·85
	Nasrullaganj ..	0·05	2·45	..	0·04	0·09	0·11	1·02	0·46	0·74	0·48	1·19	0·80	0·10	2·20	0·10	0·47	..	..	0·52
	Gairatganj ..	..	0·23	0·05	..	0·04	0·42	0·38	0·25	1·25	1·72	0·11	0·13	0·85	0·22	1·80	0·40	..	..	0·75
	Ichhawar ..	0·07	0·19	0·10	0·10	0·17	2·92	2·55	0·02	1·70	2·20	2·44	..	0·73	0·24	0·05	..	..	..	0·07
	Doraha ..	..	0·20	..	..	..	0·65	0·30	..	0·82	0·42	0·10	..	3·50	0·80	0·78	2·10	..	..	0·08
	Bilqeesganj ..	..	..	0·30	..	1·76	0·90	0·10	0·60	0·76	1·48	..	1·56	0·80	0·25	0·80	..	..	..	0·50
	Sultanpur ..	0·03	..	1·35	..	0·65	0·85	0·45	0·43	1·50	0·60	0·83	0·25	1·63	0·60	0·98	0·03	..	..	0·57
	Shahganj ..	..	..	..	..	..	..	3·75	0·75	1·80	..	..	..	0·30	0·45	0·50	1·15	..	..	0·20
	Nabi Bagh ..	0·09	0.08	0·41	..	0·10	1·52	0·44	..	0·34	0·47	0·04	..	2·10	0·52	0·24	2·54	..	..	0·35
	Salwani ..	..	0·36	..	..	..	0·83	0·22	0·80	3·30	3·05	..	0·09	1·43	0·83	1·19	0·10	..	..	0·30
	Mardanpur ..	0·88	..	..	..	0·06	2·25	0·10	1·33	0·21	..	0·26	0·13	0·19	0·12	0·05	..	..	0·61	0·25
	Jawar	..	0·95	..	..	0·35	1·15	1·10	..	0·62	0·50	1·00	0·04	0·08	0·85	0·50	..	..	..	0·40
	Narsinghgarh ..	2·20	0·08	..	..	0·40	0·10	0·54	1·30	0·80	0·67	0·53	0·19	0·22	1·23	0·02	..	..	..	0·60
	Biaora (Dispensary).	0·10	0·60	0·40	..	1·60	..	0·90	0·66	0·18	0·32	0·25	1·40	1·32	0·64	0·10	..	..	..	0·13
	Kurwai ..	0·69	0·08	..	..	1·05	0·18	..	0·78	0·05	0·58	1·06	1·86	0·29	0·28	..	..	..	0·80	0·31
	Khilchipur ..	..	0·49	0·33	..	..	0·55	0·07	0·32	0·22	0·36	..	0·03	2·42	0·15	0·30	..	..	..	..
	Khujner ..	0·33	0·67	..	..	..	0·57	0·10	0·65	0·14	0·63	..	1·96	2·17	1·05	0·29	..	..	..	..
	Chhapera ..	0·22	0·12	0·62	..	..	0·52	..	1·37	0·30	0·80	..	0·38	1·11	0·22	0·18	..	..	..	..
	Mohamedgarh ..	0·57	..	..	..	0·84	1·23	0·42	0·77	0·85	..	0·46	1·73	0·65	0·22	0·41	..	..	1·34	0·35
	Pathari (Dispensary).	0·60	..	..	0·20	1·70	0·50	..	1·12	0·26	0·32	0·98	0·45	0·95	0·60	..	..	..	1·58	0·71
	Biaora (Tehsil) ..	0·85	0·33	..	0·90	..	0·90	0·61	0·15	0·48	0·20	1·30	1·10	0·50	0·05	..	..	..	..	0·14
	Pachor ..	0·02	1·07	..	..	..	0·22	..	0·80	0·49	0·33	0·11	0·66	0·90	0·48	0·53	..	..	..	..
	Rajgarh (Hospital)	0·44	0·35	..	..	..	1·50	0·05	1·55	0·68	0·32	..	..	2·22	0·39	0·28	..	..	..	..
	Rajgarh (Tehsil)	0·63	0·57	..	..	..	1·49	0·01	..	0·73	0·38	..	..	2·62	0·37	0·31	..	..	..	..
	Dewas Senior ..	2·45	..	1·56	0·55	0·17	0·92	1·23	0·82	0·18	0·04	0·04	0·49	0·72	1·08	..	..	..	..	0·01
	Talen	..	0·12	..	..	0·33	0·92	0·17	0·29	1·59	0·93	0·07	0·32	1·22	0·65	0·64	..	..	..	0·05
	Kotra	1·23	0·07	0·20	..	1·90	0·12	0·20	0·40	1·15	0·05	1·25	0·95	0·23	1·85	0·15	..	..	0·05	0·10
	Napenera ..	0·71	..	..	0·34	..	..	0·69	0·28	0·20	0·31	0·30	2·37	0·93	1·43	0·43	..	0·14	0·25	3·74
	Sarangpur ..	0·04	0·01	..	..	0·06	..	0·33	0·67	0·38	0·30	..	1·25	0·21	0·58	0·09	..	..	..	..
	Bandraotha (Tehsil).	0·71	..	..	0·25	0·80	0·55	..	1·02	0·22	0·24	1·06	0·50	0·92	0·62	..	..	..	1·65	0·20
	Makrai ..	..	1·60	..	0·43	..	..	0·25	0·13	0·62	0·32	0·47	2·75	0·02	0·37	0·30	0·20	..	..	0·93
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	1·15	0·10	1·05	..	..	0·30	1·30	0·12	..	..	..	..	1·97
	Rambapur ..	..	..	..	..	..	..	0·71	..	1·10	..	0·13	1·00	2·07	0·10	..	..	..	..	0·28
	Alirajpur ..	..	..	..	0·06	..	0·02	0·34	0·70	0·30	1·25	3·95	0·13	0·06	1·55	0·12	0·03	..	..	..
	Dhar	0·17	0·05	0·77	0·40	0·45	0·61	1·60	1·83	0·46	0·30	0·23	2·16	1·25	0·50	..	..	..	..	0·83
	Dharampuri ..	0·23	..	..	..	0·46	1·05	1·81	0·74	1·96	0·11	0·53	1·50	0·17	0·43	0·14	..	..	..	0·23

for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·93	0·35	0·36	..	..	..	..	..	..	..	..	10	..	5·22	..	1·43	5·22	..	Garoth ..	Indore —*contd.*
..	0·20	0·31	1·80	0·23	..	..	..	..	..	..	13	..	9·18	..	1·80	9·18	..	Manasa ..	
1·06	0·03	..	0·20	0·03	..	..	0·06	..	..	..	11	..	7·91	..	1·21	7·91	..	Tarana ..	
4·00	..	..	0·51	0·17	..	..	0·12	..	..	..	14	..	11·97	..	4·00	11·97	..	Mahidpur ..	
7·83	0·05	..	..	0·39	..	0·38	0·05	0·05	..	..	15	7·4	20·43	6·15	7·83	20·43	6·15	Manpur ..	
0·09	2·90	3·80	0·60	0·96	0·08	0·07	..	..	..	..	16	..	16·80	..	3·80	16·80	..	Sehore (Qasba) ..	Bhopal.
0·32	1·33	1·86	0·71	0·60	0·31	0·57	..	..	..	..	17	..	15·48	..	1·87	15·48	..	Bhopal (*a*) ..	
0·40	0·79	0·77	0·16	0·28	0·06	..	0·04	..	..	..	17	7·2	9·28	5·55	1·37	9·28	5·55	Ashta	
0·43	0·50	..	0·70	..	1·48	..	0·30	..	..	..	12	6·5	12·34	5·77	2·20	12·34	5·77	Berasia ..	
0·05	0·70	1·35	0·43	1·27	0·11	0·09	..	..	..	..	19	8·2	13·68	7·07	2·03	13·68	7·07	Raesen ..	
..	1·18	0·60	3·05	0·10	0·40	0·48	0·10	..	..	..	20	8·0	15·00	6·78	3·05	15·00	6·78	Bareli	
0·10	0·65	3·35	1·95	2·05	0·24	0·45	..	..	..	..	21	9·3	16·21	6·98	3·35	16·21	6·98	Kaliakheri (Goharganj).	
1·48	..	0·25	1·20	0·50	0·18	1·65	..	0·10	..	..	18	..	20·11	..	5·75	20·11	..	Udaipura ..	
0·25	0·20	0·35	..	0·18	0·30	0·35	..	..	..	..	21	7·8	12·35	10·14	1·40	12·35	10·14	Sewas (Begumganj)	
0·20	2·25	2·83	1·36	2·22	0·09	0·96	0·21	..	..	0·10	21	7·7	21·04	6·01	2·83	21·04	6·01	Nasrullaganj ..	
0·15	0·48	0·82	0·47	0·05	..	0·15	..	..	..	..	18	..	10·72	..	1·80	10·72	..	Gairatganj ..	
0·06	6·33	3·78	0·70	1·10	0·15	..	..	..	..	0·03	16	..	25·70	..	6·33	25·70	..	Ichhawar ..	
..	1·32	0·50	0·33	0·40	..	0·60	..	..	..	..	15	..	12·90	..	3·50	12·90	..	Doraha ..	
..	4·17	0·73	..	0·50	..	..	0·25	..	..	..	16	..	15·46	..	4·17	15·46	..	Bilqeesganj ..	
0·11	1·19	0·84	0·70	1·50	0·20	0·54	..	..	..	..	20	..	15·83	..	1·63	15·83	..	Sultanpur ..	
..	0·70	1·80	2·50	2·75	0·96	0·64	0·04	0·07	..	..	14	..	18·36	..	3·75	18·36	..	Shahganj ..	
0·37	0·71	1·22	0·93	0·13	0·12	1·22	..	..	..	..	18	..	13·94	..	2·54	13·94	..	Nabi Bagh ..	
0·15	..	1·03	0·65	0·28	2·00	0·16	..	..	..	..	17	..	16·77	..	3·30	16·77	..	Salwani ..	
0·20	0·06	1·42	2·40	0·54	0·55	0·36	..	..	0·02	..	17	..	11·99	..	2·40	11·99	..	Mardanpur ..	
0·08	0·39	0·82	0·03	0·20	0·26	0·03	0·07	..	..	..	14	..	9·42	..	1·15	9·42	..	Jawar	
1·00	0·45	0·02	0·03	0·03	0·14	0·02	..	..	..	..	15	7·0	10·57	6·73	2·20	10·57	6·73	Narsinghgarh ..	
1·94	1·58	..	0·10	0·20	0·48	..	0·04	..	..	..	19	6·4	12·94	6·47	1·94	12·94	6·47	Biaora (Dispensary)	
0·78	0·04	0·04	1·19	2·03	0·44	0·01	..	..	..	..	15	6·5	12·54	5·50	2·03	12·54	5·50	Kurwai ..	
..	2·12	0·63	..	..	0·20	..	..	..	..	..	12	6·3	8·19	4·77	2·42	8·19	4·77	Khilchipur ..	
..	3·30	1·15	0·09	0·43	0·05	0·05	..	..	..	..	14	7·1	13·63	5·13	3·30	13·63	5·13	Khujner ..	
..	2·60	0·93	0·17	0·61	0·06	..	..	0·07	..	..	15	6·4	10·28	4·87	2·60	10·28	4·87	Chhapera ..	
1·82	0·24	0·16	..	1·35	0·43	..	..	..	..	..	18	9·0	13·84	8·39	1·82	13·84	8·39	Mohamedgarh ..	
0·78	0·19	..	0·88	1·50	0·95	0·91	..	..	..	..	19	7·9	15·18	7·67	1·70	15·18	7·67	Pathari (Dispensary).	
2·10	1·55	0·02	0·02	0·22	0·42	..	0·02	..	..	..	16	..	11·86	..	2·10	11·86	..	Biaora (Tehsil) ..	
0·03	2·97	1·64	..	..	..	0·22	..	0·02	..	..	13	6·4	10·49	4·93	2·97	10·49	4·93	Pachor ..	
0·07	0·95	1·25	..	0·05	0·05	0·15	..	..	..	..	12	7·2	10·30	5·06	2·22	10·30	5·06	Rajgarh (Hospital)	
..	1·17	1·60	..	..	0·04	0·11	..	..	..	..	11	..	10·03	..	2·62	10·03	..	Rajgarh (Tehsil)	
3·67	0·07	..	1·41	0·34	..	0·09	0·05	..	0·02	..	14	8·4	15·91	7·06	3·67	15·91	7·06	Dewas Senior ..	
0·03	1·71	3·27	0·06	0·20	0·06	0·01	..	0·01	..	..	14	..	12·65	..	3·27	12·65	..	Talen	
0·70	0·30	0·05	0·35	..	0·10	..	..	..	..	..	17	..	11·40	..	1·90	11·40	..	Kotra ..	
0·30	0·20	..	1·34	1·50	0·70	..	..	..	..	..	19	..	16·16	..	3·74	16·16	..	Napenera ..	
1·21	1·12	0·53	0·58	0·22	..	0·02	..	..	..	..	12	..	7·60	..	1·25	7·60	..	Sarangpur ..	
0·80	0·18	..	0·90	1·20	0·90	0·80	..	..	..	..	19	..	13·52	..	1·65	13·52	..	Bandraotha (Tehsil).	
0·75	1·63	0·67	1·70	1·60	0·02	0·37	0·24	0·02	0·04	0·45	20	9·0	15·88	8·77	2·75	15·88	8·77	Makrai ..	
1·20	..	0·40	..	0·30	..	0·37	..	..	0·08	..	11	6·9	8·34	5·28	1·97	8·34	5·28	Jhabua ..	Southern Central India States Agency.
0·90	0·19	1·67	..	..	0·03	..	0·21	..	..	..	11	..	8·39	..	2·07	8·39	..	Rambapur ..	
0·31	0·70	..	..	..	0·50	0·24	0·36	0·08	0·30	..	14	6·5	11·00	5 26	3·95	11·00	5·26	Alirajpur ..	
3·70	0·03	0·03	0·03	0·65	0·01	0·25	0·10	..	..	..	18	7·8	16·41	5·75	3·70	16·41	5·75	Dhar	
2·47	..	0·23	..	0·84	..	..	..	0·05	..	..	16	..	12·95	..	2·47	12·95	..	Dharampuri ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency—*contd.*	Mandu	0·58	0·19	0·57	..	1·26	0·84	1·86	1·62	1·05	..	0·36	1·15	2·99	1·26	0·78	..	..	..	0·58
	Badnawar ..	0·62	0·30	1·65	..	0·55	..	1·37	..	4·00	..	..	1·54	1·52	2·67	..	..	..	..	2·32
	Barwani ..	1·01	..	..	..	1·47	1·40	0·60	0·62	2·01	1·11	0·08	0·30	0·58	0·70	0·03	..	..	..	1·29
	Rajpur ..	0·22	..	..	0·12	1·77	1·87	0·66	0·80	0·77	0·35	..	0·77	1·00	0·49	0·14	0·11	..	..	3·59
	Pansemal ..	0·79	..	..	..	0·71	1·26	0·36	0·78	0·34	0·05	0·30	0·75	1·93	0·07	0·25	0·53	..	..	0·40
Malwa Agency.	Rutlam ..	0·47	..	0·20	..	..	0·11	2·11	0·39	2·41	2·53	0·18	0·23	0·10	0·12	..	..	..	..	1·03
	Jaora	..	0·35	0·69	..	0·10	..	0·93	0·82	2·41	1·59	0·20	0·23	0·06	0·06	..	..	..	..	1·52
	Neemuch ..	0·14	0·03	..	..	..	..	0·03	0·75	0·03	1·80	1·12	0·06	1·09	1·10	0·68	..	..	..	..
	Sitamau ..	..	..	0·03	..	0·08	0·13	0·85	0·03	0·97	0·13	0·03	0·28	0·28	0·19	0·88	..	..	..	0·38
	Sailana ..	..	1·92	0·13	..	..	..	2·34	0·65	1·36	0·42	1·34	0·09	..	0·47	..	..	..	..	2·99
Rewah State	Rewah ..	..	0·03	..	..	..	..	..	..	0·12	0·49	..	0·06	1·75	0·02	0·01	0·02	0·02	1·30	0·35
	Tyonthar ..	..	0·30	..	..	0·15	0·05	..	..	0·05	0·05	0·69	0·04	0·38	2·58	..	0·05	0·03	0·54	1·64
	Sohagpur ..	..	3·60	..	..	0·42	..	0·06	..	0·07	0·23	..	0·03	0·86	0·33	..	0·23	1·74	0·80	0·24
	Sutna (*a*) ..	0·06	0·03	..	..	0·03	..	0·75	..	..	0·22	..	0·15	3·00	0·08	..	0·40	0·55	1·22	0·22
	Umaria (*a*) ..	0·35	0·04	..	..	..	..	..	..	0·03	0·16	0·08	0·22	0·86	2·02	0·15	0·43	0·72	0·64	0·87
	Sidhi ..	0·12	..	..	..	..	..	..	..	..	..	1·32	1·72	0·88	0·28	0·38	..	0·15	0·65	0·40
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	..	0·16	..	..	..	0·85	0·18	0·48	1·34	0·71	2·30	0·80	0·46
	Unchhera ..	..	1·24	..	..	0·37	0·07	0·13	0·13	..	0·20	..	0·27	0·05	0·25	..	0·30	0·61	1·07	0·20
	Jaso	..	..	..	..	..	1·19	0·12	..	..	..	0·60	0·42	..	..	0·67	0·50	1·50	0·25	0·36
	Nagode ..	0·01	..	..	..	..	0·70	1·80	0·30	..	..	..	2·44	..	0·34	..	1·40	0·51	1·90	0·11
	Maihar ..	0·90	..	..	..	..	..	0·10	..	0·05	..	0·28	..	0·38	0·01	0·15	1·12	2·11	0·28	0·20
	Sarila	..	..	..	0·13	0·11	..	..	0·19	..	..	0·03	0·04	0·58	0·35	1·58	0·20	0·25	0·02	0·16
	Ajaigarh ..	..	..	..	..	..	1·12	0·19	0·96	0·11	0·11	..	..	1·44	0·95	0·40	0·80	0·52	1·20	0·92
	Bijawar ..	..	..	..	..	..	0·31	0·07	..	0·10	..	0·05	0·03	1·15	0·82	0·25	0·22	0·02	0·10	0·44
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	0·99	0·30	0·40	0·53	0·55	0·40	..	0·12	0·20
	Chhatarpur ..	..	0·22	..	..	..	0·17	..	..	..	..	..	..	2·03	0·43	0·25	0·31	0·08	0·13	0·05
	Datia	..	0·37	..	..	..	0·16	..	..	..	..	0·61	0·20	0·72	1·14	..	..	..	..	..
	Kadaura Baoni ..	..	..	0·30	0·08	..	..	..	..	..	1·30	..	1·40	0·40	0·64	..	0·15	..	0·18	..
	Nowgong (*a*) ..	..	0·55	..	..	..	0·35	0·02	..	..	..	..	..	1·00	0·06	0·62	0·65	0·03	0·10	0·25
	Orchha or Tikamgarh.	..	0·11	..	..	..	0·35	..	0·27	..	..	0·02	0·02	0·03	0·18	0·47	..	..	..	..
	Panna ..	0·08	0·06	..	..	0·31	0·14	1·25	0·03	0·02	..	0·09	0·11	2·87	0·50	0·07	0·98	0·60	0·92	0·68
	Samthar ..	..	..	..	..	..	0·94	0·51	..	..	..	..	0·64	1·55	2·80	0·27	..	..	..	0·37
	Seodha ..	..	0·22	..	..	..	..	..	..	..	0·14	..	2·13	..	0·53	0·22	..	..	..	0·87

for the month of June, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy day (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT STATE.
4·18	0·19	0·06	..	0·04	0·09	0·58	0·16	0·18	..	..	19	..	20·57	..	4·18	20·57	..	Mandu.. ..	Southern Central India States Agency—*contd.*
4·05	0·36	0·30	..	0·36	..	..	..	..	..	..	14	..	21·61	..	4·05	21·61	..	Badnawar ..	
0·75	0·09	..	..	3·25	..	0·09	0·22	0·05	..	..	14	7·7	15·65	4·42	3·25	15·65	4·42	Barwani ..	
1·21	..	0·27	..	1·17	..	0·15	0·36	0·11	0·14	..	21	..	16·07	..	3·59	16·07	..	Rajpur ..	
0·72	..	..	0·57	0·29	0·22	0·15	0·18	0·10	..	..	19	..	10·75	..	1·93	10·75	..	Panaemal ..	
2·65	..	0·47	0·04	0·40	0·49	0·05	0·42	0·46	0·02	..	18	6·9	14·88	5·18	2·65	14·88	5·18	Ratlam ..	Malwa Agency.
2·39	..	0·22	..	0·34	..	..	..	0·20	..	..	14	5·5	12·11	3·57	2·41	12·11	3·57	Jaora	
..	0·34	0·02	0·23	0·42	0·15	..	..	..	..	..	11	5·5	7·99	4·62	1·80	7·99	4·62	Neemuch ..	
0·67	0·03	1·45	1·30	0·11	..	..	..	0·03	..	..	13	5·6	7·85	4·02	1·45	7·85	4·02	Sitamau ..	
2·15	0·07	0·18	0·06	0·07	0·07	0·06	0·27	0·32	0·14	..	14	5·7	15·10	4·52	2·99	15·10	4·52	Sailana ..	
0·20	0·40	0·17	2·10	0·12	..	..	0·25	..	..	..	11	6·6	7·41	6·56	2·10	7·41	6·56	Rewah ..	Rewah State.
0·04	..	0·72	0·55	0·14	0·23	..	0·60	..	..	..	12	6·0	8·83	4·64	2·58	8·83	4·64	Tyonthar ..	
0·07	..	1·80	0·42	..	0·04	0·01	0·26	..	..	..	12	8·1	11·21	6·44	3·60	11·21	6·44	Sohagpur ..	
0·40	0·43	0·43	0·57	2·22	..	0·56	0·11	..	..	..	15	6·4	11·43	5·92	3·00	11·43	5·92	Sutna (*a*) ..	
0·01	..	0·59	2·83	1·62	0·10	0·20	0·15	..	..	..	16	..	12·07	..	2·83	12·07	..	Umaria (*a*) ..	
0·03	0·95	3·37	..	0·50	0·49	0·06	0·15	..	..	..	14	6·4	11·45	5·73	3·37	11·45	5·73	Sidhi ..	
0·14	1·08	2·41	0·75	0·47	..	..	..	..	..	..	14	..	12·13	..	2·41	12·13	..	Dhanwahi ..	Bundelkhand
0·44	0·40	..	1·30	0·46	..	0·08	0·06	..	..	..	15	6·0	7·63	4·84	1·30	7·63	4·84	Unchhera ..	
..	..	1·26	0·42	..	..	..	..	..	..	..	11	..	7·29	..	1·50	7·29	..	Jaso ..	
0·80	0·05	0·13	0·36	0·11	..	0·40	0·08	..	..	..	14	6·1	11·44	5·04	2·44	11·44	5·04	Nagode ..	
0·37	0·06	0·52	2·08	0·55	0·03	0·06	..	..	..	..	13	7·2	9·25	5·60	2·11	9·25	5·60	Maihar ..	
..	0·21	1·69	..	1·15	..	0·57	0·25	..	..	..	14	4·3	7·51	3·51	1·69	7·51	3·51	Sarila	
0·12	1·26	0·15	1·03	0·06	0·05	0·09	0·40	..	..	..	17	5·7	11·88	6·09	1·44	11·88	6·09	Ajaigarh ..	
..	1·73	2·53	1·55	0·40	0·52	0·74	0·04	..	..	..	14	5·9	11·07	4·89	2·53	11·07	4·89	Bijawar ..	
0·38	0·23	0·05	0·04	0·02	0·10	0·15	..	..	..	..	12	5·5	4·46	5·39	0·99	4·46	5·39	Charkhari ..	
0·25	0·55	2·06	2·23	0·62	..	..	0·68	..	..	..	13	5·8	10·06	5·43	2·23	10·06	5·43	Chhatarpur ..	
..	2·85	0·50	..	..	..	0·47	0·25	..	..	..	10	4·7	7·27	4·04	2·85	7·27	4·04	Datia	
..	0·40	..	0·18	0·48	..	..	..	..	..	..	10	4·4	5·51	4·07	1·40	5·51	4·07	Kadaura Baoni ..	
0·51	0·07	0·50	0·07	0·08	..	..	0·05	..	..	..	9	6·1	4·91	6·04	1·00	4·91	6·04	Nowgong (*a*) ..	
1·25	0·30	0·35	0·27	..	0·02	2·70	0·03	..	..	..	10	5·4	6·37	4·72	2·70	6·37	4·72	Orchha or Tikamgarh.	
0·37	0·28	0·80	0·14	1·75	..	0·04	0·19	..	..	..	16	6·9	12·28	6·39	2·87	12·28	6·39	Panna	
1·75	..	..	0·92	0·20	..	..	..	..	..	..	10	4·0	9·95	3.55	2·80	9·95	3·55	Samthar ..	
2·27	0·54	..	0·79	3·52	..	0·19	..	..	..	..	11	2·0	11·42	1·53	3·52	11·42	1·53	Seodha.. ..	

(*a*) Meteorological Observatory.

H20DGofOb—72—22-12-38—GIPS

Daily rainfall recorded in Central India for the month of July, 1938.

H21DGofOb

Daily rainfall recorded in Central India

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar, Western Malwa.	..	0·42	..	..	..	..	..	0·45	1·13	0·24	..	0·09	..	1·29	4·76	0·07	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	0·15	0·55	0·03	..	0·30	0·32	1·41	3·03	0·36
	Pitchhore ..	..	..	..	..	..	..	..	..	..	0·70	0·30	..	0·10	0·60	0·20	0·90	2·10	1·30	3·70
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·50	2·20	1·90	..	2·50
	Bhandere ..	..	..	..	..	..	..	0·10	0·25	..	..	0·90	0·50	..	0·55	..	2·70	1·40	2·10	2·20
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	2·50	4·10	..	2·60
	Joura	0·30	..	..	..	..	..	..	..	..	..	0·70	..	..	1·50	..	1·60	1·30	..	0·40
	Morena ..	0·50	..	..	..	..	..	..	..	..	..	0·15	..	0·15	1·05	0·20	1·80	2·05	0·70	1·45
	Ambah ..	..	..	1·40	..	..	..	..	..	..	..	..	..	1·40	0·40	..	0·30	3·00	..	2·00
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	0·95	0·15	2·30	1·70	2·80	0·90	..	1·40
	Pichhore ..	..	..	..	..	..	..	..	..	0·10	..	..	0·55	1·40	1·05	..	1·25	1·55	..	2·40
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·30	1·40	0·40	1·50	1·40	..	3·40
	Sabalgarh ..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	0·20	2·35	1·25	0·65	..	1·10
	Sheopur ..	..	..	..	..	..	0·05	0·20	..	0·15	1·50	..	0·10	0·60	0·15	1·90	1·50	0·10	..	0·55
	Pachar ..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·75	1·30	1·10	0·30	..	..	0·20
	Mungaoli ..	0·20	..	..	..	..	..	1·40	..	..	..	..	0·10	0·80	1·00	..	0·10	0·10	..	0·20
	Goona ..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	1·55	0·60	0·45	0·25	..	1·35
	Chachaura ..	..	..	..	..	..	..	..	..	..	0·20	..	..	1·20	2·45	0·75	0·25	..	..	..
	Bhilsa	..	..	..	..	..	..	..	1·00	2·40	..	1·85	..	2·30	1·50	2·10	3·00	0·55	..	..
	Basoda ..	..	..	..	..	..	..	..	0·32	3·10	..	1·80	0·12	1·51	2·30	0·30	0·15	..	0·05	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	..	..	..	..	1·15	0·12	1·00	0·05	2·03	2·84	1·70	0·44	0·31	..	..
	Ujjain ..	..	0·90	..	..	..	..	..	2·29	0·80	0·09	1·13	..	0·30	2·36	3·25	0·12	..	0·15	..
	Khachrod ..	..	1·30	..	..	..	..	..	0·80	2·10	1·00	..	..	..	0·60	0·80	..	0·10	..	..
	Padnagar ..	..	0·10	..	..	..	..	..	0·20	2·50	..	0·05	..	..	1·50	1·50	0·05	..	..	..
	Shujalpur ..	..	..	..	..	..	2·45	..	0·21	2·85	0·62	0·42	0·11	0·50	10·45	5·20	0·19	0·11	..	..
	Sirsnere ..	..	0·10	..	..	..	..	0·30	0·20	4·80	0·40	..	..	..	0·60	0·90	..	..	..	..
	Mandsore ..	..	0·70	..	..	..	..	..	0·50	0·80	0·20	..	..	..	..	0·10	..	..	..	..
	Suvasra ..	..	1·50	..	..	..	..	..	0·50	1·40	0·30	..	..	..	0·20	0·50	..	..	..	..
	Jawad ..	..	0·10	..	..	..	..	2·35	0·10	0·40	0·60	..	..	..	..	0·30	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	0·40	0·20	0·20	..	..	1·00	..	..	..	..	..	..	..
	Amjhera ..	..	0·13	..	..	..	..	..	0·35	1·22	0·18	0·07	..	..	1·10	0·22	..	0·04	..	..
	Manawar ..	..	..	..	..	..	..	..	..	0·70	0·30	0·30	..	0·10	0·20	..	..	..	..	..
	Sonkach ..	..	..	..	..	0·45	..	..	0·10	4·00	0·80	0·25	..	..	6·35	1·25	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	1·95	1·10	3·00	0·70	0·15	..	..	4·50	1·90	..	0·20	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	0·40	1·60	1·50	3·90	0·55	3·10
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·00	2·10	2·00	..	2·55
	Tehgaon ..	..	..	..	..	..	..	..	1·00	..	..	0·40	..	..	0·30	..	1·10	3·30	..	1·50
	Gonad ..	..	0·25	..	..	..	..	..	..	0·10	0·50	0·15	0·20	..	0·60	..	0·35	4·00	0·30	1·60
	Kolaras ..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	2·00	1·10	1·25	0·40	..	1·00
	Bijeypur ..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·40	0·70	1·30	1·40	0·60	..	0·90
Indore ..	Indore (a) ..	..	..	1·60	..	..	..	..	..	0·45	7·23	0·05	0·09	0·02	0·28	1·80	0·97	..	0·01	0·04
	Depalpur ..	..	1·08	..	..	..	..	..	0·91	2·00	0·11	0·22	..	0·11	1·73	0·71	..	..	0·12	..
	Mhow ..	..	0·62	..	..	..	..	..	0·98	3·90	2·06	0·07	..	0·04	1·82	0·33	..	0·06	..	..
	Burwaha ..	..	..	..	..	..	..	..	0·94	0·76	0·14	0·20	0·08	0·21	0·43	..	..	..	..	..
	Maheshwar ..	..	0·30	..	..	..	..	0·08	0·20	1·15	0·72	0·27	0·07	0·70	0·26	..	..	..	0·05	..
	Khargone ..	..	0·11	..	..	0·16	..	0·50	0·64	1·11	1·40	0·50	0·37	..	0·66	..	..	..	..	0·08

for the month of July, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	0·26	0·84	1·03	0·23	..	0·13	1·63	0·48	..	..	0·12	14	11·5	13·17	10·37	4·76	20·35	15·52	Agar, Western Malwa.	Gwalior.
1·40	1·51	0·02	2·61	..	0·53	0·15	0·21	3·85	0·01	0·01	..	14	11·5	16·45	8·79	3·85	27·08	11·28	Gwalior Residency	
..	..	3·00	..	0·10	0·10	1·60	1·00	..	..	..	..	14	9·8	15·70	8·19	3·70	23·10	10·24	Pitchhore ..	
0·20	0·60	..	..	..	..	..	..	0·75	..	..	..	8	11·6	9·15	9·00	2·50	15·95	11·93	Bhind	
..	..	0·80	..	1·70	0·40	..	1·60	..	0·05	..	..	13	12·0	14·65	8·65	2·70	20·45	12·75	Bhandere .	
..	..	0·70	..	..	..	..	..	..	0·35	..	..	6	9 9	11·45	8·11	4·10	20·86	10·08	Lahar	
0·50	0·10	0·60	..	..	0·40	..	0·40	0·20	..	..	..	12	9·8	8·00	10·02	1·60	14·50	12·38	Joura .. .	
0·25	..	1·20	..	..	0·25	..	..	..	0·35	..	..	13	9·7	10·10	8·85	2·05	17·30	10 32	Morona ..	
..	0·30	..	..	..	..	0·90	..	..	..	..	..	8	8·5	9·70	8·76	3·00	10·80	10·83	Ambah ..	
0·25	..	1·80	0·10	0·50	0·60	0·25	0·80	0·40	..	..	..	15	11·6	14·90	11·27	2·80	19·05	15·10	Shivpuri ..	
0·80	0·25	2·25	..	0·50	..	..	1·85	1·25	..	..	..	13	11·7	15·20	10·86	2·40	18·90	15·05	Pichhore ..	
0·70	..	0·50	0 10	..	..	..	0·40	1·20	..	..	..	12	10·4	12·70	9·08	3·40	18·60	12·04	Karera ..	
0·50	..	1·40	..	1·20	0·35	0·25	..	..	..	..	..	11	11·6	9·70	10·21	2·35	14·70	13·82	Sabalgarh ..	
0·60	..	0·70	..	1·60	..	0·25	0·30	0·40	..	..	..	16	11·7	10·65	10·09	1·90	15·90	13·56	Sheopur ..	
..	0·20	1·67	0·20	..	1·23	0·15	0·60	..	..	..	0·05	13	..	7·95	..	1·67	16·70	..	Pachar ..	
0·60	0·10	2·50	2·80	0·10	0·30	..	0·80	1·60	0·70	..	..	17	11 8	13·40	11.89	2·80	18·00	15·56	Mungaoli ..	
0·16	0·07	2·80	..	1·20	0·80	..	0·50	0·10	0·09	..	..	12	13·6	10·27	13·41	2·80	17·85	19·88	Goona ..	
..	..	1·80	1·15	0·60	..	..	4·20	0·70	0·10	..	..	11	11·6	13·40	13·43	4·20	35·15	18·56	Chachaura ..	
..	0·95	0·60	1·80	1·50	..	0·90	1·00	0·70	0·20	..	..	16	13·9	22·35	10·82	3·00	37·10	16·95	Bhilsa	
0·05	..	0·40	1·10	0·65	..	..	1·15	0·20	0·05	..	..	13	10·0	13·25	11·16	3·10	24·00	15·24	Basoda ..	
0·03	1·15	2·55	0·89	0·15	0·81	..	2·53	0·57	0·13	0·10	0·03	17	15·2	18·58	17·08	2·84	33·31	24·90	Haidergarh Basoda (Dispensary).	
0·11	0·08	2·17	1·65	1·59	0·03	0·45	1·26	0·07	..	..	0·03	15	9·6	17·93	7 46	3·25	29·57	12 49	Ujjain ..	
0·10	..	0·40	1·30	1·95	..	..	0·10	..	0·20	..	0·10	14	9·2	10·85	6·54	2·10	27·35	11·09	Khachrod ..	
..	0·50	0·30	0·90	1·40	..	0·15	..	..	..	..	0·10	11	9·8	9·25	7·73	2·50	34·35	12·60	Badnagar ..	
..	..	0·50	1·49	2·35	..	0·59	2·15	1·52	..	0·04	..	17	11·1	31·75	10·52	10·45	49·98	15·66	Shujalpur ..	
..	..	3·10	0·30	0·60	..	..	1·90	0·60	..	..	0·10	13	10·1	13·90	8·91	4·80	23·65	14·07	Susnere ..	
..	..	0·30	1·40	2·30	..	..	..	0·50	..	0·10	..	10	8·9	6·90	7·68	2·30	11·90	12·42	Mandsore ..	
..	..	4·00	..	0·90	..	0·90	1·00	0·40	0·50	0·10	..	13	..	12·20	..	4·00	22·70	..	Suvasra ..	
0·40	..	0·15	..	2·60	1·90	..	0·30	0·80	..	..	..	12	..	10·00	..	2·60	17·75	..	Jawad ..	
2·10	..	0·45	0·10	1·00	1·30	1·50	..	0·05	..	..	..	10	8·4	8·30	6·15	2·10	10·45	9·14	Gungapur ..	
0·35	0·15	..	0·38	1·18	0·08	0·11	0·15	0·10	0·60	..	0·06	14	12·5	6·47	9·95	1·22	19·06	16·87	Amjhera ..	
0·20	..	..	..	1·25	..	..	..	..	..	..	..	7	9·6	3·05	6·67	1·25	13·15	12·27	Manawar ..	
..	0·05	0·35	2·50	1·35	..	0·30	0·65	0·10	..	0·05	..	13	10·8	18·55	10·39	6·35	35·30	15·83	Sonkach ..	
0·90	0·30	4·55	0·95	0·30	..	..	1·50	0·45	..	0·50	..	16	10·4	22·95	8·43	4·55	29·55	14·28	Shajapur ..	
1·60	..	..	..	1·60	0·40	..	3·50	..	..	..	..	11	12·0	17·95	9·44	3·90	32·75	11·79	Gird Gwalior ..	
1·20	..	0·40	..	..	..	0·10	..	..	..	..	..	8	10·3	10·45	7·96	2·55	19·70	11·69	Ghatigaon ..	
..	0·50	2·20	..	..	..	..	..	..	..	..	..	8	8·4	10·30	8·52	3·30	13·80	9·87	Mehgaon ..	
..	0·20	0·25	..	..	..	..	..	..	..	..	..	12	9·4	8·50	6·94	4·00	15·50	8·76	Gohad ..	
0·10	1·50	1·60	..	..	0·10	..	..	0·60	..	..	..	11	11·1	10·05	8·82	2·00	14·00	11·73	Kolaras ..	
0·60	..	1·30	..	0·50	..	0·30	0·20	0·80	..	..	..	13	9 9	9·20	10 39	1·40	12·90	12·49	Bijeypur ..	
0·10	0·02	0·17	0·01	0·98	2·15	0·05	0·60	0·10	0·09	0·04	0·01	12	12·6	16·86	9·87	7·25	32·97	15·57	Indore (a) ..	Indore.
0·03	0·35	..	0·35	1·61	0·16	0·46	0·16	0·12	0·08	..	0·05	16	..	10·36	..	2·00	27·40	..	Depalpur ..	
0·24	0·25	..	0·71	1·75	0·08	0·33	0·03	..	0·13	..	..	12	..	13·40	..	3·90	33·22	..	Mhow ..	
..	0·20	0·20	2·57	2·94	0·08	0·20	0·82	..	..	..	..	12	..	9·77	..	2·94	23·14	.	Burwaha ..	
0·21	0·40	..	0·48	1·07	..	0·07	0·26	..	0·06	..	..	12	..	6·35	..	1·15	24·15	..	Maheshwar ..	
0·	0·17	..	0·33	0·42	0·32	..	0·10	0·13	..	..	..	16	..	7·27	..	1·40	32·69	..	Khargone ..	

a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore —*contd.*	Kannod ..	..	0·14	0·54	0·81	..	..	..	0·69	2·51	0·11	0·24	..	0·52	1·21	1·08	0·08	..	0·16	..
	Kataphor ..	..	0·98	..	..	0·15	..	..	1·45	0·57	0·12	0·10	0·08	0·28	0·92	0·65	..	..	..	..
	Garoth ..	..	0·16	..	..	..	..	0·33	0·97	2·05	0·19	..	..	..	..	0·72	0·52	..	..	..
	Manasa ..	0·04	0·22	..	..	..	..	0·03	0·95	1·61	0·39	0·09	0·25	..	..	0·10	..	..	..	..
	Tarana ..	..	0·40	0·32	..	..	..	0·45	0·65	1·20	0·20	0·08	0·03	0·04	1·99	3·71	0·24	0·04	0·03	..
	Mahidpur ..	..	1·83	1·10	..	..	..	..	..	1·04	0·56	0·13	..	..	0·70	1·20	1·05	..	..	..
	Manpur ..	..	1·03	..	..	..	..	0·01	0·19	1·48	0·53	0·33	0·02	0·18	1·09	0·14	0·02	..	0·26	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	1·80	0·65	3·05	1·20	0·38	0·03	0·88	8·40	3·00	0·36	0·17	..
	Bhopal (a) ..	..	..	0·12	..	..	..	..	0·07	..	2·42	0·09	0·72	0·03	0·79	5·11	1·94	0·78	0·25	0·07
	Ashta ..	..	..	..	..	..	..	..	..	0·50	3·22	1·15	2·15	0·55	0·32	6·72	1·00	0·06	..	0·02
	Berasia ..	..	..	..	..	..	..	..	..	..	1·40	..	1·60	..	0·45	3·80	0·90	1·30	..	..
	Raesen ..	..	..	0·12	..	..	..	..	..	0·58	2·58	0·04	1·92	0·03	2·60	3·70	2·70	1·12	0·35	..
	Bareli ..	..	..	..	..	..	..	0·11	0·40	..	2·24	0·80	0·73	0·23	1·83	0·71	4·03	0·23	..	0·12
	Kaliakheri (Goharganj).	..	..	0·05	..	..	..	..	0·35	0·08	3·57	0·15	0·63	0·05	1·20	4·47	3·87	0·07	..	..
	Udaipura ..	0·22	..	..	0·17	0·90	..	..	0·19	..	2·87	1·65	0·80	0·30	3·40	0·80	0·55	0·60	0·12	1·35
	Sewas (Begumganj)	..	..	0·04	0·50	..	0·05	..	..	..	1·80	..	2·08	0·08	4·00	2·71	1·55	0·55	0·13	..
	Nasrullaganj ..	..	..	..	0·10	0·02	0·90	0·04	0·26	0·05	1·26	1·15	0·65	0·64	0·86	2·04	0·68	0·06	0·04	0·12
	Gairatganj ..	..	..	0·10	0·05	..	..	..	..	0·17	0·85	0·15	0·85	0·17	3·04	1·46	2·98	1·65	..	..
	Ichhawar ..	..	..	..	..	..	0·05	..	0·07	0·07	5·05	0·45	0·33	0·05	0·95	5·67	2·57	0·04	0·02	0·05
	Doraha ..	..	..	..	..	..	..	..	0·88	0·10	4·44	0·45	0·70	0·29	1·70	5·44	2·54	2·01	0·05	..
	Bilqeesganj ..	..	..	..	..	..	..	..	0·12	1·76	0·74	0·44	..	0·76	5·50	5·70	0·48	..	..	..
	Sultanpur ..	..	1·10	..	..	..	..	0·20	0·28	3·58	0·16	0·60	0·05	1·64	1·63	0·68	0·44	0·05	..	..
	Shahganj ..	..	..	..	..	..	1·50	..	0·45	0·49	2·60	1·42	0·45	..	1·33	3·67	4·15	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	0·02	2·83	0·04	0·57	0·05	0·61	3·10	1·45	1·27	0·28	..
	Salwani ..	..	..	..	..	..	..	..	0·33	..	2·45	0·46	1·32	0·36	1·85	0·59	0·35	2·89	0·23	..
	Mardanpur ..	..	0·06	0·03	..	0·46	0·09	0·45	0·1[illegible]	1·29	1·16	0·77	1·50	0·82	2·67	0·87	0·26	0·09	0·03	..
	Jawar ..	..	..	..	..	..	0·21	..	..	0·63	1·85	1·18	0·84	0·06	0·12	8·05	1·14	0·02	0·04	0·02
	Narsinghgarh ..	..	0·04	..	..	..	..	1·66	0·04	1·13	0·17	0·87	0·14	0·40	9·39	3·72	0·28	0·03	..	..
	Biaora (Dispensary)	..	..	..	..	..	..	..	0·09	..	0·06	0·03	0·65	..	0·17	6·90	1·27	0·30	0·13	..
	Kurwai ..	..	..	..	..	..	..	0·92	0·36	0·06	..	0·43	0·04	0·85	5·32	0·18	0·24	0·08	0·05	0·07
	Khilchipur ..	..	..	..	..	..	..	..	0·03	..	0·15	0·18	0·03	..	0·17	1·52	4·00	0·18	..	..
	Khujner ..	..	..	0·09	..	..	..	..	0·06	0·14	1·05	0·15	0·30	..	0·33	2·50	1·22	0·15	0·10	0·01
	Chhapera ..	..	..	..	..	..	..	..	0·13	..	1·45	0·22	0·16	..	0·05	1·85	3·98	0·16	0·13	..
	Mohamodgarh ..	..	0·24	..	..	..	..	..	..	0·76	0·35	1·24	..	..	3·52	2·45	2·27	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	0·10	..	..	0·66	..	0·68	4·49	0·30	0·13	0·05	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	0·08	..	0·07	0·05	0·65	..	0·20	6·60	0·45	0·30	0·10	..	..
	Pachor ..	..	..	0·02	..	..	..	..	0·80	0·12	1·22	0·02	0·78	..	0·20	4·08	1·76	0·15	0·10	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	0·23	..	0·42	0·20	0·22	..	0·20	2·20	3·68	0·19	0·10	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	0·15	..	0·37	..	0·15	..	0·30	4·17	2·25	0·20	0·12	..
	Dewas Senior ..	..	0·20	..	..	0·60	..	..	1·00	1·15	0·14	0·16	..	0·11	4·46	1·60	0·07	0·08	0·04	0·02
	Talen ..	..	..	0·01	..	..	..	..	0·20	0·15	1·35	0·22	0·83	0·19	0·57	10·78	2·23	0·27	0·17	..
	Kotra ..	..	..	..	..	..	..	1·19	0·10	1·36	..	1·25	0·20	0·45	11·10	6·15	0·88	0·03	..	..
	Napenera ..	..	..	..	..	..	..	0·16	..	0·10	0·24	0·86	..	0·48	2·48	0·97	0·54	0·15	..	..
	Sarangpur ..	..	0·66	..	..	..	..	0·48	0·19	1·68	0·65	0·24	..	0·50	3·03	4·04	0·12	0·12	..	..
	Bandraotha (Tehsil).	..	..	..	..	..	..	..	0·13	..	..	0·65	..	0·66	4·60	0·32	0·11	0·06	..	..
	Makrai ..	..	..	0·07	0·43	0·07	0·20	0·02	..	0·03	2·60	0·36	0·53	0·07	1·11	0·55	0·20	0·03	..	0·27

for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	0·22	0·12	0·98	0·91	0·54	1·80	0·60	0·08	0·10	..	..	19	..	13·44	..	2·51	33·77	..	Kannod ..	Indore—*contd.*
..	0·22	0·12	3·27	1·65	0·15	1·20	1·30	..	..	..	..	16	..	13·21	..	3·27	27·27	..	Kataphor ..	
..	..	0·68	0·28	1·65	1·90	..	0·62	0·75	0·12	..	0·05	14	..	10·99	..	2·05	16·21	..	Garoth ..	
0·10	0·05	0·15	0·50	2·55	0·26	..	0·13	1·14	0·12	..	0·05	14	..	8·73	..	2·55	17·91	..	Manasa ..	
0·07	2·20	1·15	2·22	0·48	0·02	0·01	0·39	0·11	0·04	0·10	0·05	16	..	16·22	..	3·71	24·13	..	Tarana ..	
..	0·10	1·42	2·50	1·70	..	0·05	1·55	0·35	..	0·20	..	15	..	15·48	..	2·50	27·45	..	Mahidpur ..	
0·11	0·34	0·02	0·89	1·78	0·34	0·23	0·60	0·18	0·22	0·07	0·09	18	15·1	10·15	11·53	1·78	30·58	17·68	Manpur ..	
..	0·36	0·50	0·09	0·80	0·69	0·02	2·66	0·84	0·42	..	0·11	18	..	26·41	..	8·40	43·21	..	Sehore (Qasba) ..	Bhopal.
..	..	0·65	0·16	1·32	0·42	..	1·44	0·78	0·79	..	0·15	16	..	18·10	..	5·11	33·58	..	Bhopal (*a*) ..	
..	0·58	0·08	0·15	2·95	0·85	0·03	0·93	2·03	0·20	0·05	..	15	11·9	23·54	10·16	6·72	32·82	15·71	Ashta	
..	..	..	0·35	1·20	0·30	..	1·02	2·10	..	..	..	11	13·1	14·42	10·87	3·80	26·76	16·64	Berasia ..	
..	..	0·37	0·54	0·80	1·30	1·10	3·05	1·08	0·70	0·06	0·20	18	13·5	24·94	11·99	3·70	38·62	19·06	Raesen ..	
..	0·60	4·08	0·63	2·26	0·11	..	0·85	0·60	0·75	0·20	0·80	21	13·3	22·31	12·03	4·08	37·31	18·81	Bareli	
0·03	..	0·80	0·48	0·55	1·00	0·03	0·70	1·85	0·75	0·04	0·33	15	14·4	21·05	13·20	4·47	37·26	20·18	Kaliakheri (Goharganj).	
..	..	..	1·10	0·87	0·90	0·10	0·06	0·40	1·50	0·10	0·06	21	..	19·01	..	3·40	39·12	..	Udaipura ..	
..	..	..	3·75	0·86	0·19	..	..	1·37	1·56	..	..	13	14·6	21·22	24·74	4·00	33·57	34·88	Sewas (Begumganj).	
..	..	0·30	1·12	0·84	1·33	0·26	3·62	1·96	0·52	0·09	0·51	20	10·2	19·42	12·18	3·62	40·46	18·19	Nasrullaganj ..	
..	..	..	0·95	1·27	0·47	0·07	0·85	0·75	1·25	0·95	0·77	18	..	18·80	..	3·04	29·52	..	Gairatganj ..	
..	..	0·10	0·20	1·85	0·38	0·10	1·86	1·55	0·21	0·20	0·12	16	..	21·94	..	5·67	47·44	..	Ichhawar ..	
..	..	0·92	0·15	0·76	2·05	..	1·24	3·13	0·66	0·30	..	18	..	27·81	..	5·44	40·71	..	Doraha ..	
..	0·75	0·28	1·00	0·25	0·50	6·04	0·72	0·52	..	0·18	..	17	..	25·74	..	6·04	41·20	..	Bilqeesganj ..	
0·30	0·04	0·55	1·28	0·24	0·15	0·44	1·58	0·24	0·80	..	..	19	..	16·08	..	3·58	31·91	..	Sultanpur ..	
..	..	3·55	0·35	0·50	0·45	0·85	0·27	1·85	0·65	0·25	0·50	19	..	25·28	..	4·15	43·64	..	Shahganj ..	
..	..	0·20	0·14	2·11	0·45	..	2·18	1·92	0·60	0·13	0·18	16	..	18·13	..	3·10	32·07	..	Nabi Bagh ..	
..	..	3·75	0·82	2·25	0·10	..	0·83	1·65	0·52	0·88	0·11	19	..	21·74	..	3·75	38·51	..	Salwani ..	
0·08	0·54	0·26	1·09	1·61	0·42	0·48	1·29	0·16	0·17	0·26	0·06	21	..	17·09	..	2·67	29·08	..	Mardanpur ..	
..	0·15	0·05	0·09	1·20	1·22	0·04	0·25	0·73	0·80	0·01	0·21	15	..	18·91	..	8·05	28·33	..	Jawar ..	
0·16	0·88	1·95	0·70	0·32	..	0·48	3·50	0·93	0·02	..	..	17	13·2	26·81	14·20	9·39	37·38	20·93	Narsinghgarh ..	
..	..	1·16	1·79	0·77	1·32	0·03	0·09	6·10	2·64	0·25	0·03	13	12·7	23·78	12·98	6·90	36·72	19·45	Biaora (Dispensary)	
0·90	0·01	2·55	0·02	1·60	1·20	0·08	0·91	0·26	0·45	0·11	0·25	16	13·0	16·94	13·01	5·32	29·48	18·51	Kurwai ..	
0·04	..	0·38	0·48	0·79	0·85	0·47	..	3·95	0·61	0·04	0·02	13	12·3	13·89	9·64	4·00	22·08	14·41	Khilchipur ..	
..	0·08	0·30	1·19	0·31	0·27	..	..	4·00	0·51	..	0·02	15	11·8	12·78	12·05	4·00	26·41	17·18	Khujner ..	
0·06	0·18	0·26	2·45	0·85	0·27	..	..	3·75	0·71	..	0·06	15	11·1	16·72	14·17	3·98	27·00	19·04	Chhapera ..	
..	..	1·37	2·45	0·53	..	..	..	3·35	..	..	..	11	15·2	18·53	16·48	3·52	32·37	24·87	Mohamedgarh ..	
..	0·20	0·52	0·10	0·70	..	0·22	0·99	0·47	0·60	..	..	14	15·8	10·12	15·81	4·40	25·30	23·48	Pathari (Dispensary).	
..	1·20	2·08	0·60	1·20	..	0·08	6·12	2·18	0·20	0·08	0·03	13	..	22·27	..	6·60	34·13	..	Biaora (Tehsil) ..	
..	1·10	0·47	1·05	0·32	0·55	..	..	5·35	1·05	0·01	..	16	12·1	19·15	11·90	5·35	29·64	16·83	Pachor	
0·05	..	1·05	1·70	0·40	0·75	..	..	6·20	0·30	0·20	..	16	12·2	18·09	10·63	6·20	28·39	15·69	Rajgarh (Hospital)	
0·04	..	1·09	1·30	0·32	0·46	..	..	6·31	0·97	0·15	..	15	..	18·35	..	6·31	28·38	..	Rajgarh (Tehsil)..	
..	0·70	0·18	1·40	2·55	0·05	0·35	0·48	0·20	0·03	0·20	0·03	17	13·7	15·80	10·15	4·46	31·71	17·21	Dewas Senior ..	
..	..	0·34	0·30	1·07	0·71	..	0·01	2·12	1·40	0·04	0·02	17	..	22·81	..	10·78	35·46	..	Talen	
1·00	1·00	1·40	1·00	1·50	..	0·63	3·45	0·70	0·10	..	..	18	..	33·49	..	11·10	44·89	..	Kotra	
..	0·70	1·90	1·95	0·16	0·23	0·40	7·50	1·52	0·16	..	0·20	19	..	20·70	..	7·50	36·86	..	Napenera ..	
0·10	0·13	0·27	1·25	0·35	..	0·06	1·57	0·82	..	0·04	0·03	18	..	16·33	..	4·04	23·93	..	Sarangpur ..	
..	0·24	0·48	0·11	0·68	..	0·20	0·94	0·48	0·64	..	..	14	..	10·30	..	4·60	23·82	..	Bandraotha (Tehsil).	
0·08	0·09	0·29	4·80	6·43	1·58	0·30	0·25	1·22	0·87	0·22	..	18	14·3	22·67	13·16	6·43	38·55	21·93	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	0·20	..	..	..	..	..	0·75	2·40	0·20	..	..	0·10	0·50	0·07	0·12	..	..	..
	Rambapur ..	..	0·05	..	..	..	..	..	2·53	1·23	0·10	0·08	..	..	0·70	0·13	0·03	0·03	..	..
	Alirajpur ..	..	..	0·08	..	..	..	..	0·18	0·12	0·62	0·30	0·42	0·05	0·60	0·12	0·10	0·21	0·07	0·20
	Dhar	..	0·86	..	..	..	..	0·15	0·31	2·23	1·11	0·30	0·02	0·04	1·31	0·13	0·10	0·12	0·04	0·08
	Dharampuri ..	..	0·18	..	..	..	..	0·32	1·36	0·59	0·22	0·27	0·10	0·08	0·23	0·03	..	..	0·40	..
	Mandu ..	..	0·13	..	..	..	..	0·04	1·95	0·97	0·68	0·62	0·05	0·11	0·78	0·11	0·09	0·13	0·31	0·01
	Badnawar ..	..	0·34	..	..	..	..	..	1·15	1·78	..	1·12	..	..	1·12	0·68	..	..	..	..
	Barwani ..	..	0·07	..	..	..	..	0·80	1·50	0·45	0·15	0·31	0·13	0·03	0·15	0·10	0·18	..	..	..
	Rajpur ..	..	0·04	..	..	..	0·01	0·67	1·82	0·94	1·23	0·30	0·01	..	0·02	0·10	..	0·06	..	..
	Pansemal ..	..	0·05	..	..	0·05	0·10	4·93	0·23	0·43	1·30	2·40	..	0·05	0·25	..	0·15	0·05	0·05	..
Malwa Agency.	Rutlam ..	..	0·14	..	..	..	..	..	0·23	3·67	0·34	0·04	0·03	0·01	0·93	1·27	0·09	0·21	0·19	..
	Jaora	..	0·13	..	..	..	..	..	1·46	2·31	0·03	0·02	..	..	0·63	1·09	0·14	0·08	0·10	..
	Neemuch ..	..	..	1·70	..	..	..	..	0·77	0·81	0·21	0·67	..	0·05	..	0·01	0·01	..	..	..
	Sitamau ..	..	..	..	..	..	..	0·69	0·30	1·80	0·66	0·03	..	..	0·14	0·10	0·21	..	..	..
	Sailana ..	..	0·30	..	..	..	..	..	0·51	1·02	0·07	0·04	0·11	..	0·45	1·06	0·11	0·41	..	..
Rewah State.	Rewah ..	..	..	0·47	..	0·28	0·38	0·08	..	..	0·03	2·03	0·46	1·13	0·11	0·29	..	0·60	0·12	0·83
	Tyonthar ..	..	..	..	..	2·60	0·37	0·05	..	2·72	..	..	1·40	0·36	0·12	..	..	1·86	0·60	2·20
	Sohagpur ..	..	0·13	..	..	0·34	0·12	..	0·16	0·87	0·09	0·13	0·95	0·41	0·96	..	..	1·40	0·02	..
	Sutna (*a*) ..	..	0·40	0·03	0·04	..	0.02	0·14	..	0·20	..	0·02	0·22	1·02	0·82	0·04	..	1·38	0·23	0·51
	Umaria (*a*) ..	..	0·60	..	0·03	..	..	..	..	1·47	0·30	1·78	2·29	0·47	1·46	..	..	2·61	0·12	..
	Sidhi	0·13	..	..	0·75	1·53	..	0·37	0·06	..	1·31	1·04	3·26	0·05	0·32	0·05	..	0·10	0·03	..
Bundelkhand	Dhanwahi ..	..	1·30	..	0·15	..	..	..	..	0·15	..	0·40	0·35	0·50	0·10	..	..	5·30	0·35	..
	Unchhera ..	..	0·31	..	..	0·15	0·16	0·08	..	0·04	..	0·66	0·08	..	0·44	..	..	2·84	0·07	0·37
	Jaso	..	..	..	..	1·00	2·16	0·07	..	..	0·34	0·35	0·44	0·35	..	..	5·00	0·23	..	0·70
	Nagode ..	..	..	..	..	1·57	..	1·20	..	..	..	1·42	0·13	..	1·31	..	..	3·60	0·34	0·70
	Maihar ..	0·46	0·22	0·01	0·54	..	0·65	..	..	..	0·58	0·52	0·04	0·14	..	..	4·32	0·03	0·31	..
	Sarila	..	..	..	..	0·06	..	1·74	0·08	0·31	..	..	..	..	0·18	..	..	3·38	4·35	0·26
	Ajaigarh ..	..	..	..	..	0·16	..	1·70	..	..	..	0·20	0·03	0·34	0·84	..	..	1·83	1·44	1·82
	Bijawar ..	..	0·37	..	..	..	..	0·14	..	0·05	0·14	0·02	..	..	1·34	0·14	..	1·53	0·24	1·45
	Charkhari ..	..	..	..	..	..	..	0·35	0·03	..	..	..	0·10	1·05	0·16	0·01	1·30	2·27	1·75	4·99
	Chhatarpur ..	..	0·07	..	..	..	..	0·82	0·10	0·05	0·04	..	..	0·31	0·60	0·41	..	0·90	0·40	1·50
	Datia	..	..	..	..	..	..	..	0·35	..	..	0·23	0·50	0·22	1·87	..	1·53	1·31	0·40	0·70
	Kadaura Baoni ..	..	..	..	..	..	0·70	..	3·50	0·60	..	..	0·66	0·90	0·82	..	1·24	5·30	0·50	1·07
	Nowgong (*a*) ..	..	0·13	..	..	0·10	..	1·70	0·06	0·05	0·01	..	..	0·33	0·84	0·53	0·02	1·53	0·65	2·33
	Orchha or Tikamgarh.	..	..	..	0·17	..	..	..	0·80	..	0·04	0·63	..	0·68	1·88	1·05	..	0·20	1·65	0·27
	Panna ..	..	..	0·02	..	0·19	..	0·43	0·03	0·26	0·62	1·36	..	0·60	0·72	0·14	0·08	2·31	1·11	1·99
	Samthar ..	..	..	0·11	..	..	..	..	0·32	..	0·07	0·93	0·30	0·25	0·24	0·93	3·35	3·10	0·50	3·10
	Seodha ..	..	..	..	..	..		..	..	0·13	..	..	0·75	0·16	0·56	..	2·07	3·37	..	1·97

for the month of July, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE
0·18	0·25	..	0·35	2·83	0·35	0·05	0·10	0·10	..	..	0·31	15	13·7	8·86	10·13	2·83	17·20	15·41	Jhabua ..	Southern Central India State Agency.
..	..	..	..	2·66	0·03	0·07	0·07	0·08	0·02	..	0·07	6	..	7·88	..	2·66	16·27	..	Rambapur ..	
0·14	0·16	0·11	0·10	0·30	1·30	0·07	0·18	1·15	0·15	0·02	0·06	19	15·1	6·81	10·67	1·30	17·81	15·93	Alirajpur ..	
0·24	0·22	0·03	1·15	1·10	0·04	0·70	0·20	0·07	0·12	0·04	0·04	17	13·6	10·75	9·79	2·23	27·16	15·54	Dhar	
..	0·28	..	..	0·22	..	0·09	..	..	..	..	..	11	..	4·37	..	1·36	17·32	..	Dharampuri ..	
0·29	0·78	0·12	0·52	3·37	0·09	0·51	1·12	0·35	..	..	..	18	..	13·13	..	3·37	33·70	..	Mandu ..	
..	0·40	..	..	2·00	..	1·15	..	..	..	..	..	9	..	9·74	..	2·00	31·35	..	Badnawar ..	
0·10	0·18	..	0·12	0·40	0·04	0·06	0·24	0·09	0·13	0·12	0·15	17	13·2	5·50	6·70	1·50	21·15	11·12	Barwani ..	
0·25	0·15	..	0·36	0·34	0·01	..	0·02	0·40	..	0·04	..	11	..	6·77	..	1·82	22·84	..	Rajpur ..	
0·45	0·05	0·80	0·56	1·51	..	1·35	0·45	1·07	..	..	0·05	15	..	16·33	..	4·93	27·08	..	Pansemal ..	
0·12	0·16	0·31	1·30	2·14	0·04	0·05	0·14	0·04	0·13	0·08	0·22	16	12·6	11·88	10·04	3·67	26·76	15·22	Rutlam ..	Malva Agency.
..	..	0·47	0·64	1·99	..	..	0·12	0·06	..	0·07	0·07	11	10·7	9·41	9·10	2·31	21·52	12·67	Jaora	
..	0·32	..	0·25	2·68	3·24	0·26	..	0·09	0·95	..	..	11	10·4	12·02	8·75	3·24	20·01	13·37	Neemuch ..	
..	..	0·72	0·30	1·88	..	0·08	0·17	..	0·47	0·10	0·08	13	9·6	7·73	7·74	1·88	15·58	11·76	Sitamau ..	
0·16	0·13	0·28	0·20	2·34	..	0·04	0·14	..	0·13	0·19	0·18	17	13·1	7·87	9·57	2·34	22·97	14·09	Sailana ..	
0·72	0·54	0·06	0·25	0·03	0·28	0·30	0·28	0·35	0·18	0·50	0·38	21	15·9	10·68	15·23	2·03	18·09	21·79	Rewah ..	Rewah State.
0·06	0·30	..	..	..	0·82	0·06	0·27	0·50	0·45	2·20	0·32	16	14·3	17·26	12·78	2·72	26·09	17·42	Tyonthar ..	
0·05	1·18	0·21	0·96	0·87	0·15	0·06	2·19	0·44	0·03	0·03	0·10	18	16·4	11·85	14·26	2·19	23·06	20·70	Sohagpur ..	
0·03	1·01	0·19	..	0·86	0·05	0·16	2·00	0·59	0·16	0·05	0·39	17	15·0	10·56	13·69	2·00	21·99	19·61	Sutna (a) ..	
0·14	1·74	0·21	..	0·05	0·02	0·32	0·61	3·21	0·32	0·73	0·28	18	..	18·76	..	3·21	30·83	..	Umaria (a) ..	
0·05	..	1·15	0·09	..	2·45	0·52	0·24	1·40	1·60	0·06	0·64	16	14·7	17·20	15·23	3·26	28·65	20·96	Sidhi	
0·30	..	..	..	..	..	0·55	1·80	0·30	0·21	0·65	0·60	16	..	13·01	..	5·30	25·14	..	Dhanwahi ..	Bundelkhand.
..	0·10	0·03	..	0·05	0·05	0·70	1·70	0·22	0·98	0·03	0·07	12	15·1	9·13	13·33	2·84	16·76	18·17	Unchhera ..	
0·40	0·26	..	0·88	..	1·00	1·05	..	0·18	0·17	0·48	..	17	..	15·06	..	5·00	22·35	..	Jaso	
0·03	0·87	0·44	..	1·16	..	0·43	1·66	..	2·41	0·66	0·34	16	14·8	18·27	14·95	3·60	29·71	19·99	Nagode ..	
0·13	..	..	0·14	0·18	1·50	0·85	2·67	0·15	0·04	0·14	0·62	18	15·2	14·24	13·34	4·32	23·49	18·94	Maihar ..	
2·60	0·10	..	..	..	..	0·16	0·02	0·01	..	0·12	0·11	11	11·8	13·48	10·45	4·35	20·99	13·96	Sarila	
1·76	0·08	..	..	..	0·65	0·42	0·34	0·24	2·00	1·40	1·20	16	13·7	16·45	14·27	2·00	28·33	20·36	Ajaigarh ..	
0·64	..	0·83	0·34	0·38	0·12	1·58	2·29	1·13	0·60	0·34	0·43	19	14·6	14·10	13·60	2·29	25·17	18·49	Bijawar ..	
0·05	..	..	0·15	0·18	0.77	0·07	0·25	..	..	0·25	..	13	13·5	13·73	12·19	4·99	18·19	17·58	Charkhari ..	
2·10	0·06	..	0·41	0·05	0·95	0·21	0·78	0·11	0·03	0·13	0·47	16	14·4	10·50	13·51	2·10	20·56	18·94	Chhatarpur ..	
0·03	..	..	..	0·79	0·26	1·44	0·31	..	..	..	..	13	11·0	9·94	10·16	1·87	17·21	14·20	Datia	
0·60	..	..	0·09	..	0·12	0·23	..	..	0·97	..	0·47	15	11·8	17·77	10·22	5·30	23·28	14·29	Kadaura Baoni ..	
2·79	0·02	0·38	0·45	0·38	0·83	0·12	0·84	0·51	0·09	0·37	0·09	18	13·7	15·15	13·47	2·79	20·06	19·51	Nowgong (a) ..	
1·12	0·05	..	1·00	0·23	0·25	0·30	0·15	0·86	0·19	..	0·04	17	12·9	11·56	12·20	1·88	17·93	16·92	Orchha or Tikamgarh.	
0·70	0·10	..	0·07	0·22	0·17	0·96	0·20	1·74	0·30	2·89	1·88	21	16·0	19·09	15·87	2·89	31·37	22·26	Panna ..	
..	0·21	..	..	0·20	0·80	0·07	0·45	2·10	0·07	0·06	..	16	10·9	17·16	9·47	3·35	27·11	13·02	Samthar ..	
0·40	..	..	..	0·97	..	..	..	..	..	..	..	9	10·8	10·30	9·36	3·37	21·80	10·89	Seodha ..	

(a) Meteorological observatory.

Daily rainfall recorded in Central India for the month of August, 1938.

H2CDG01Ob

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	..	..	..	..	0·31	..	1·21	..	..	..	..	0·28	..	1·65	1·34	..	..	..	..
	Gwalior Residency	..	..	..	0·09	0·02	..	0·19	0·34	0·01	..	0·03	0·03	0·36	1·05	0·16	0·05	..	0·01	0·06
	Pitchhore ..	..	..	..	..	..	0·50	0·80	0·50	..	..	..	..	..	0·80	..	..	..	0·30	..
	Bhind	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·20	0·12	..	..	..	0·75
	Bhandere ..	..	..	..	..	0·50	..	0·50	..	..	..	0·15	..	0·40	0·75	..	..	..	..	0·65
	Lahar	..	..	..	..	..	0·80	0·80	..	..	..	0·83	..	..	0·40	0·18	..	..	0·28	..
	Joura	..	..	..	..	..	1·50	2·20	..	..	..	..	0·40	0·70	0·20	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	1·15	..	..	..	..	..	..	0·20	0·55	..	..	..	0·10
	Ambah ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	1·10
	Shivpuri ..	..	..	..	..	..	1·20	0·50	0·10	..	..	..	..	1·30	1·40	0·40	..	0·10	0·45	1·10
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·10	0·10	..	..	0·20	0·45
	Karera.. ..	..	..	..	..	..	0·90	0·20	0·10	..	..	..	..	1·10	0·70	0·20	..	..	0·10	..
	Sabalgarh ..	..	..	..	0·40	0·10	1·50	0·80	0·90	..	..	..	..	1·20	0·95	..	..	..	1·00	..
	Sheopur ..	..	..	..	..	..	0·40	0·50	..	..	..	..	..	..	0·30	0·20	..	..	0·15	..
	Pachar ..	..	..	..	..	0·40	1·10	0·30	..	..	..	..	..	0·70	1·70	..	..	..	0·10	..
	Mungaoli ..	..	..	..	..	..	1·70	..	..	..	..	..	..	0·80	0·90	..	..	0·10	0·40	..
	Goona ..	..	..	..	..	..	3·60	0·60	..	..	..	..	..	..	2·10	1·90	..	..	3·10	0·25
	Chachaura ..	..	..	..	..	..	2·30	1·35	..	..	..	..	..	..	0·30	..	..	..	1·10	..
	Bhilsa	..	..	..	0·60	0·90	2·00	0·70	..	..	..	..	..	0·20	3·60	0·03	0·07	..	1·70	..
	Basoda ..	..	..	..	0·70	2·00	3·00	0·45	..	0·20	..	0·40	..	..	2·00	..	..	1·10	1·50	..
	Haidergarh Basoda (Dispensary.)	..	..	..	0·07	0·91	2·45	0·79	0·93	0·29	0·12	..	..	0·17	2·00	..	..	0·14	0·12	..
	Ujjain ..	..	..	..	..	0·25	1·51	0·61	0·11	..	..	0·05	..	..	1·35	0·43	0·19		..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·80	1·30	..	..	..	..
	Badnagar ..	..	..	..	..	..	0·05	..	0·05	..	..	..	..	..	0·70	1·20	..	..	..	..
	Shujalpur ..	..	..	..	0·16	1·50	1·00	0·95	..	..	0·11	0·10	0·06	..	2·50	0·37	..	0·09	..	0·09
	Susnere ..	..	..	..	..	..	..	5·50	0·30	..	..	..	..	..	1·40	1·80	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	0·20	..	..	0·10	..	..	..	0·70	2·00	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	1·10	..	..	..	0·10	..	..	1·70	3·60	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	3·00	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	2·20	0·10	..	..	..
	Amjhera ..	..	0·12	..	..	..	0·04	0·02	0·10	..	0·10	..	..	..	0·16	0·24	..	..	..	0·06
	Manawar ..	..	..	..	..	..	0·50	0·25	..	..	..	..	..	0·50	..	0·40	..	..	..	..
	Sonkach ..	..	..	..	..	1·45	1·25	2·25	..	..	..	..	..	..	2·50	0·30	..	..	..	..
	Shajapur ..	..	..	..	..	1·60	..	1·00	1·50	..	..	..	..	..	3·00	0·30	0·05	..	..	..
	Gird Gwalior ..	..	..	..	0·40	..	0·60	0·80	..	..	..	..	0·50	0·70	0·20	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	0·20	1·10	..	..	..	..	..	0·75	0·45	0·20	..	..	..	..
	Mehgaon ..	..	..	..	1·00	..	..	..	..	..	..	1·00	..	..	0·20	..	..	..	..	1·80
	Gohad ..	..	..	..	..	..	..	0·25	0·30	..	..	..	..	0·70	..	0·10	..	..	..	0·80
	Kolaras ..	..	..	..	..	..	1·00	0·70	..	..	..	..	..	0·70	0·55	..	..	..	..	3·10
	Bijeypur ..	..	..	..	0·50	..	1·30	..	..	..	..	..	..	..	0·25	..	..	..	0·20	..
Indore ..	Indore(a) ..	..	..	..	..	..	0·39	1·65	0·09	2·75	0·04	..	..	..	0·02	0·75	0·30	0·03	..	..
	Depalpur ..	0·06	..	..	..	0·11	0·47	0·77	..	..	..	..	..	..	0·65	0·35	0·05	0·95	..	..
	Mhow ..	..	..	0·19	..	0·81	3·11	0·45	3·64	..	0·06	..	..	..	0·44	0·21	0·05	..	..	..
	Burwaha ..	..	..	..	0·64	..	3·62	0·61	1·36	..	..	0·11	0·27	..	0·50	0·14	..	..	..	..
	Maheshwar ..	..	..	..	..	2·00	1·56	2·48	0·06	..	..	..	..	..	0·30	..	0·12	..	..	..
	Khargone ..	..	..	..	..	0·19	3·11	2·55	0·25	..	..	..	..	0·08	0·34	0·98	..	..	..	..

for the month of August, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·10	1·68	0·50	0·92	0·11	..	0·18	..	..	11	11·1	8·28	10·50	1·68	28·63	26·02	Agar Western Malwa.	
0·12	..	..	..	0·45	0·08	0·11	0·24	..	0·06	..	..	9	11·8	3·46	11·42	1·05	30·54	22·70	Gwalior Residency	
..	..	..	..	..	1·10	0·50	..	..	..	..	..	7	10·2	4·50	9·43	1·10	27·60	19·67	Pitchhore ..	
..	..	0·85	1·20	..	..	..	..	..	..	..	1·20	7	11·8	4·72	9·73	1·20	20·67	21·66	Bhind	
..	..	..	0·05	..	1·25	0·10	..	..	..	..	..	8	12·7	4·35	9·99	1·25	24·80	22·74	Bhandere ..	
..	..	0·60	..	..	..	..	..	..	..	..	0·70	8	10·6	4·59	9·30	0·83	25·45	19·38	Lahar	
..	..	..	..	0·10	..	0·50	..	..	..	..	0·60	8	10 0	6·20	9·12	2·20	20·70	21·50	Joura	
..	..	..	..	0·15	0·75	..	..	0·10	..	..	0·10	8	8·5	3·10	9·17	1·15	20·40	19·49	Morena ..	
..	..	..	..	..	..	0·30	..	..	..	..	..	3	9·7	1·70	8·84	1·10	12·50	19·67	Ambah ..	
..	..	..	..	0·40	0·05	..	..	0·15	..	0·90	..	12	12·1	8·05	11·19	1·40	27·10	26·29	Shivpuri ..	
..	..	..	..	0·70	..	0·60	..	..	..	0·80	0·20	9	12·5	3·90	9·76	0·80	22·80	24·81	Pichhore ..	
..	..	..	..	0·10	0·10	..	..	..	..	..	..	9	10·1	3·50	10·89	1·10	22·10	22·93	Karera ..	
..	..	..	..	..	..	0·40	..	..	..	..	0·90	10	11·0	8·15	8·65	1·50	22·85	22·47	Sabalgarh ..	
..	..	..	..	0·70	..	..	..	..	..	..	..	6	11·8	2·25	9·90	0·70	18·15	23·46	Sheopur ..	
..	..	..	0·30	0·90	0·20	0·05	..	0·90	..	1·10	..	11	..	7·75	..	1·70	24·45	..	Pachar ..	
..	..	..	0·20	..	0·10	1·10	..	..	0·20	1·30	0·10	11	12·6	6·90	9·85	1·70	24·90	25·41	Mungaoli ..	
..	..	..	0·14	..	1·00	0·10	..	0·90	0·35	..	..	11	13·9	14·04	13·36	3·60	31·89	33·24	Goona ..	
..	..	..	0·15	..	..	..	0·25	0·20	..	..	..	7	11·9	5·65	13·62	2·30	40·80	32·18	Chachaura ..	
..	..	..	3·15	1·90	..	0·30	1·30	0·35	..	0·35	..	13	14·1	17·15	12·52	3·60	54·25	29·47	Bhilsa ..	
..	..	..	1·10	0·35	0·10	0·50	0·20	0·40	0·20	0·05	0·50	17	11·6	14·7[illegible]	15·62	3·00	38·75	30·86	Basoda ..	Gwalior.
..	..	..	..	1·30	..	..	..	0·49	0·87	0·08	0·32	14	16·0	11·6[illegible]	17·13	2·45	44·36	42·03	Haidergarh Basoda (Dispensary).	
..	..	..	..	0·10	2·35	0·40	2·01	0·06	..	..	..	11	9·6	9·42	9·11	2·35	38·99	21·60	Ujjain ..	
..	..	..	..	..	..	0·80	0·15	..	..	..	..	5	8·2	3·55	7·47	1·30	30·90	18·56	Khachrod ..	
..	0·05	..	..	..	0·25	..	0·40	..	..	..	..	4	8·8	2·70	7·69	1·20	37·05	20·29	Badnagar ..	
..	..	..	1·23	1·82	1·55	1·25	..	0·02	..	..	..	12	12·3	12·80	11·32	2·50	62·78	26·98	Shujalpur ..	
..	..	..	0·20	3·30	0·40	0·80	0·20	0·45	..	..	..	10	10·7	14·35	10·45	5·50	38·00	24·52	Susnere ..	
..	..	..	..	0·40	0·20	0·40	0·60	..	..	..	..	8	9·2	4·60	8·54	2·00	16·50	20·96	Mandsore ..	
..	..	..	..	3·00	0·10	0·30	0·20	..	..	..	..	8	..	10·10	..	3·60	32·80	..	Suvasra ..	
..	..	..	..	0·75	0·45	0·65	0·40	..	..	..	..	6	..	5·65	..	3·00	23·40	..	Jawad ..	
..	..	..	..	1·35	0·45	1·90	0·10	..	..	..	..	7	8·6	6·35	6·83	2·20	16·80	15·97	Gungapur ..	
0·14	0·02	..	..	..	0·16	0·04	1·64	0·16	..	..	..	9	13·4	3·00	10·36	1·64	22·06	27·23	Amjhera ..	
..	0·10	..	..	..	0·70	0·30	..	..	..	..	..	7	8·6	2·75	6·00	0·70	15·90	18·27	Manawar ..	
..	..	..	..	0·90	4·10	0·60	..	..	..	..	..	8	11·2	13·35	9·18	4·10	48·65	25·01	Sonkach ..	
..	..	..	0·30	1·50	1·70	1·20	0·15	..	..	..	..	10	11·4	12·30	10·73	3·00	41·85	25·01	Shajapur ..	
..	..	..	0·80	0·20	0·80	0·10	..	..	..	..	..	10	11·6	5·10	10·42	0·80	37·85	22·21	Gird Gwalior ..	
..	..	..	..	..	0·10	..	..	..	..	0·20	..	7	11·0	3·00	9·15	1·10	22·70	20·84	Ghatigaon ..	
..	..	0·30	..	..	0·20	..	..	..	..	..	3·10	7	8·9	7·60	7·57	3·10	21·40	17·44	Mehgaon ..	
..	..	..	..	..	0·50	0·20	..	0·35	..	..	0·35	9	9·7	3·55	8·12	0·80	19·05	16·88	Gohad ..	
..	..	..	..	0·20	0·25	..	..	..	..	..	..	7	10·9	6·50	9·37	3·10	20·50	21·10	Kolaras ..	
..	..	..	..	0·60	..	..	..	..	..	..	..	5	9·9	2·85	9·26	1·30	15·75	21·75	Bijeypur ..	
0·08	0·03	0·05	..	0·01	0·06	0·97	0·08	1·04	..	..	..	7	11·1	8·54	8·01	2·75	41·31	23·58	Indore (a) ..	
0·15	..	..	..	..	0·38	..	1·10	..	..	..	..	9	..	5·04	..	1·10	32·44	..	Depalpur ..	
..	..	..	..	..	2·36	0·08	0·35	..	..	..	..	9	..	11·75	..	3·64	44·97	..	Mhow	
..	0·04	..	..	0·32	0·14	0·15	..	..	..	..	..	11	..	7·90	..	3·62	31·04	..	Burwaha ..	Indore.
0·09	0·05	..	..	..	0·09	0·26	..	..	..	..	..	6	..	7·01	..	2·48	31·15	..	Maheshwar ..	
..	..	0·15	..	..	..	..	0·25	..	..	..	..	8	..	7·90	..	3·11	40·59	..	Khargone ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Kannod ..	..	..	..	0·53	1·10	1·15	..	0·55	..	..	..	..	..	1·37	0·15	..	0·11	..	0·30
	Kataphor ..	..	..	..	0·72	0·05	0·57	..	0·60	..	..	..	..	..	1·15	..	..	..	..	0·38
	Garoth ..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	1·71	4·15	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	0·60	2·32	..	0·05	..	..
	Tarana ..	..	..	..	..	0·40	..	1·07	0·06	..	0·11	0·05	0·37	0·03	1·12	0·86	0·12	0·19	..	..
	Mahidpur ..	..	..	..	..	0·45	..	1·25	..	..	..	..	0·70	..	1·25	1·25	..	..	..	..
	Manpur ..	..	..	..	..	1·04	1·22	1·32	1·23	0·02	0·09	0·15	0·07	0·01	0·35	0·30	0·19	0·02	..	0·07
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	0·30	1·54	1·80	0·87	..	..	..	0·07	..	..	5·06	0·12	..	..	..
	Bhopal (*a*) ..	0·02	..	..	..	0·67	2·35	0·61	0·08	0·08	..	0·04	0·28	0·03	0·06	4·02	0·10	0·07	..	0·32
	Ashta	..	..	..	..	..	0·98	0·26	0·15	0·32	..	..	..	0·11	..	3·60	0·20	..	0·02	..
	Berasia ..	..	..	..	..	0·80	1·30	..	..	..	..	..	..	..	..	3·36	..	..	..	..
	Raesen ..	..	..	..	..	..	0·40	0·35	0·40	0·21	..	0·03	0·15	..	0·22	3·95	0·11	0·12	..	0·25
	Bareli	..	0·20	..	..	..	0·07	0·26	0·30	0·21	0·80	0·07	..	0·60	..	3·38	0·18	0·06	..	0·58
	Kaliakheri (Goharganj).	0·02	..	..	..	0·25	0·95	0·22	0·23	0·10	..	..	0·15	..	0·15	6·75	0·14	0·02	..	0·65
	Udaipura ..	0·29	0·06	0·12	..	..	..	0·50	0·06	0·11	0·13	..	0·10	0·46	..	2·65	0·22	..	..	0·52
	Sewas (Begumgunj).	..	..	..	..	..	1·16	1·57	0·11	1·99	0·21	..	0·13	..	0·48	2·89	..	..	1·04	..
	Nasrullaganj ..	..	..	..	..	..	1·40	0·03	..	0·70	..	..	0·05	0·02	0·02	1·55	0·07	..	0·32	..
	Gairatganj ..	0·17	..	..	..	..	1·07	0·65	0·07	0·80	..	0·31	..	..	0·38	3·07	0·37	..	..	0·10
	Ichhawar ..	0·02	..	..	..	1·38	1·93	..	0·03	0·57	..	..	..	..	..	5·45	0·28	..	..	..
	Doraha ..	..	..	..	..	..	1·55	1·75	..	..	..	0·30	0·31	..	..	3·70	0·15	..	..	..
	Bilqeesganj ..	..	..	..	..	1·90	0·26	0·27	..	..	..	..	..	..	7·42	0·21	..	..	..	..
	Sultanpur ..	..	..	..	..	0·13	0·93	..	0·05	..	..	0·65	..	0·10	5·90	0·20	0·07	0·26	0·93	..
	Shahganj ..	0·05	..	..	..	..	2·50	0·25	0·52	0·10	..	..	..	0·04	0·15	3·30	0·08	..	0·85	0·70
	Nabi Bagh ..	..	..	..	..	1·06	0·54	1·29	0·22	0·02	..	..	0·29	0·08	0·05	4·01	0·04	0·16	..	0·25
	Salwani ..	..	..	..	..	..	0·10	0·35	..	0·22	..	..	0·28	..	0·31	2·40	0·09	..	..	0·24
	Mardanpur ..	..	..	..	..	1·29	0·03	0·16	0·40	0·02	..	0·09	0·12	0·01	1·98	0·09	0·03	1·97	0·29	0·25
	Jawar ..	0·03	..	..	..	0·13	0·66	0·34	1·92	0·22	..	..	..	0·12	..	2·35	0·15	0·32	0·54	..
	Narsinghgarh ..	..	..	..	0·22	0·41	0·30	0·48	..	..	0·20	..	0·02	0·06	2·90	0·30	..	..	..	..
	Biaora (Dispensary)	0·02	..	..	..	1·95	0·03	1·24	2·85	0·10	..	0·37	..	0·02	0·08	2·15	0·33	..	..	..
	Kurwai ..	..	..	..	0·66	0·14	2·36	0·02	0·08	0·02	0·04	0·15	0·02	0·26	3·89	0·26	..	..	..	..
	Khilchipur ..	..	..	..	0·11	0·02	0·03	3·18	2·55	0·11	..	0·77	..	..	..	0·65	0·62	..	..	..
	Khujner ..	0·05	..	..	..	0·13	2·80	1·36	0·71	0·02	..	..	0·01	..	..	0·98	0·32	..	..	..
	Chhapera ..	0·04	..	..	..	0·14	1·48	2·24	3·00	0·06	..	0·22	..	0·03	..	1·36	0·72	..	..	..
	Mohamedgarh ..	..	..	..	..	0·37	0·42	3·74	0·47	1·05	..	0·25	0·32	0·24	1·25	2·45	..	..	0·53	0·46
	Pathari (Dispensary).	..	..	..	0·12	0·77	2·17	..	..	0·10	..	0·46	..	0·13	1·43	0·23	..	..	1·60	..
	Biaora (Tehsil) ..	..	..	..	1·90	..	1·30	2·90	0·02	..	0·30	..	..	0·08	2·10	0·30	..	..	0·02	..
	Pachor	0·01	..	..	..	0·53	0·68	0·64	0·70	0·66	..	0·04	0·02	..	1·32	0·41	0·13	..	..	..
	Rajgarh (Hospital)	0·05	..	..	..	0·15	..	1·40	2·22	0·40	..	0·26	..	..	..	0·85	0·42	0·20	..	..
	Rajgarh (Tehsil)..	0·03	..	..	..	..	0·01	1·57	2·19	..	..	0·20	..	..	0·04	0·82	0·41	0·27	..	..
	Dewas Senior ..	0·04	..	..	0·02	0·90	5·60	0·45	0·11	..	..	0·05	0·05	..	1·27	0·35	0·40	0·03	..	0·02
	Talen	..	0·02	..	..	1·50	1·99	0·56	0·22	0·40	..	0·01	0·27	0·07	..	1·43	0·30	0·03	..	..
	Kotra	..	..	..	0·45	0·20	0·27	0·17	0·10	..	..	0·50	3·25	0·25	..	..	0·10	..	..	..
	Napenera ..	..	..	..	0·60	..	1·64	1·73	..	..	1·22	..	..	0·80	0·90	0·39	0·20	..	0·34	0·49
	Sarangpur ..	..	..	..	0·68	1·54	0·55	0·20	0·06	..	0·04	0·54	..	0·09	1·55	0·69	0·45	..	..	..
	Bandraotha (Tehsil).	..	..	..	0·16	0·80	2·20	..	..	0·11	..	0·48	..	0·14	1·45	0·21	..	..	1·65	..
	Makrai.. ..	..	..	..	..	..	0·47	0·87	0·06	1·66	..	0·01	0·06	..	0·12	0·97	0·33	0·03	0·08	0·14

for the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	1·19	0·58	1·74	0·17	1·29	..	..	..	..	13	..	10·23	..	1·74	44·00	..	Kannod ..	Indore—*contd.*
..	..	..	0·45	0·36	2·58	1·62	..	..	..	..	..	9	..	8·47	..	2·58	35·74	..	Kataphor ..	
..	..	..	..	2·36	0·08	0·17	..	..	..	..	..	5	..	8·72	..	4·15	24·93	..	Garoth	
..	..	..	..	1·54	0·28	0·85	0·22	..	..	..	..	7	..	6·61	..	2·32	24·52	..	Manasa	
..	..	..	0·08	0·38	0·37	0·41	0·77	..	..	..	..	12	..	6·39	..	1·12	30·52	..	Tarana	
..	..	..	..	0·05	0·60	0·50	0·30	..	..	..	..	8	..	6·35	..	1·25	33·80	..	Mahidpur ..	
0·02	0·08	..	..	0·11	0·68	0·24	0·22	..	..	..	..	12	13·7	7·43	9·72	1·32	38·01	27·40	Manpur ..	
..	..	..	..	0·90	0·17	1·97	1·37	0·15	0·41	0·08	..	12	..	14·81	..	5·06	58·02	..	Sehore (Qasba) ..	Bhopal.
0·07	0·11	..	..	0·20	0·26	0·17	0·33	0·12	0·18	..	0·06	14	..	10·23	..	4·02	43·81	..	Bhopal (*a*) ..	
..	..	..	..	0·68	0·63	0·97	0·30	0·42	..	..	..	12	11·6	8·64	10·82	3·60	41·46	26·53	Ashta	
..	..	..	..	2·12	..	..	0·72	..	2·13	..	..	6	14·4	10·43	15·66	3·36	37·19	32·30	Berasia ..	
0·12	..	..	..	1·80	1·06	..	0·27	1·30	..	0·85	0·17	17	14·6	11·76	16·24	3·95	50·38	35·30	Raesen ..	
0·11	..	..	..	1·19	0·11	1·43	3·70	0·74	..	..	0·11	16	16·8	14·10	14.91	3·70	51·41	33·72	Bareli	
0·08	..	..	..	2·10	0·58	0·55	0·18	0·55	..	0·19	..	16	15·1	13·86	16·40	6·75	51·12	36·58	Kaliakheri (Goharganj).	
0·70	0·08	0·82	..	..	0·03	1·80	0·24	0·90	0·85	..	0·22	17	..	10·86	..	2·65	49·98	..	Udaipura ..	
..	0·23	..	..	..	..	..	1·22	..	0·37	0·35	0·43	14	15·4	12·18	27·47	2·89	45·75	62 35	Sewas (Begumganj).	
0·18	0·03	..	..	0·68	0·56	1·15	1·31	0·37	0·04	0·32	0·04	11	12·5	8·84	10·88	1·55	49·30	29·07	Nasrullaganj ..	
0·34	..	..	..	0·37	0·67	0·35	1·32	..	0·12	0·07	..	15	..	10·23	..	3·07	39·75	..	Gairatganj ..	
0·24	..	..	..	0·64	..	0·53	0·57	0·13	..	0·28	..	11	..	12·05	..	5·45	59·69	..	Ichhawar ..	
..	0·10	..	..	0·46	0·10	0·50	0·60	0·64	0·34	..	..	13	..	10·50	..	3·70	51·21	..	Doraha ..	
..	..	..	0·70	0·08	1·86	1·45	0·14	1·50	0·80	..	..	11	..	16·59	..	7·42	57·79	..	Bilqeesganj ..	
..	..	..	0·87	0·25	0·46	0·32	0·45	..	0·90	0·17	0·61	16	..	13·25	..	5·90	45·16	..	Sultanpur ..	
0·25	..	..	..	2·55	0·80	2·10	..	0·95	..	..	0·25	14	..	15·44	..	3·30	59 08	..	Shahganj ..	
0·17	0·21	..	0·05	0·21	0·28	0·17	0·43	0·25	0·31	..	0·03	16	..	10·12	..	4·01	42·19	..	Nabi Bagh ..	
..	..	..	..	0·28	0·25	0·04	0·07	..	0·10	..	1·44	11	..	6·17	..	2·40	44·68	..	Salwani ..	
..	0·05	0·04	1·08	1·48	0·98	2·01	0·09	0·71	1·83	0·06	0·42	15	..	15·48	..	2·01	44·56	..	Mardanpur ..	
0·03	0·05	..	..	0·25	0·12	2·15	0·05	..	..	..	..	13	..	9·43	..	2·35	37·76	..	Jawar ..	
..	..	..	0·86	2·43	0·09	1·18	0·77	0·21	..	..	..	12	13·7	10·43	14·83	2·90	47·81	35·76	Narsinghgarh ..	
0·05	..	..	..	2·52	4·55	0·27	0·43	0·43	..	0·02	0·10	13	12·4	17·51	13·55	4·55	54·23	33·00	Biaora (Dispensary).	
..	..	..	0·46	0·19	0·27	1·07	0·50	0·06	0·08	0·46	0·16	14	13·6	11·15	13·48	3·89	40·63	31·99	Kurwai ..	
..	..	..	..	0·24	0·16	0·63	0·73	0·63	0·12	..	0·15	14	11·6	10·70	10·76	3·18	32·78	25·17	Khilchipur ..	
..	..	..	..	0·46	1·51	2·56	0·56	0·16	..	..	0·01	11	12·6	11·64	12·84	2·80	38·05	30·02	Khujner ..	
..	..	..	..	1·53	0·18	2·27	0·40	0·30	0·03	..	..	12	11·7	14·00	16·31	3·00	41·00	35·35	Chhapera ..	
..	..	..	..	0·64	0·15	0·45	..	2·32	2·54	0·20	0·33	19	15·0	18·18	17·00	3·74	50·55	41·87	Mohamedgarh ..	
..	..	0·13	0·24	0·38	0·10	1·75	..	..	0·13	0·74	0·64	17	15·1	11·12	18·97	2·17	36·42	42·45	Pathari (Dispensary).	
..	..	..	5·60	1·50	0·30	0·68	0·98	0·04	0·02	..	0·02	11	..	18·06	..	5·60	52·19	..	Biaora (Tehsil) ..	
..	..	..	0·39	1·57	1·35	0·68	0·12	0·03	..	..	..	13	12·3	9·28	13·28	1·57	38·92	30·11	Pachor ..	
..	..	..	..	1·00	0·27	0·50	0·40	0·28	..	..	0·75	14	12·3	9·15	10·56	2·22	37·54	26·25	Rajgarh (Hospital).	
0·04	..	..	..	0·84	0·12	0·44	0·42	0·17	..	..	0·02	11	..	7·59	..	2·19	35·97	..	Rajgarh (Tehsil).	
0·16	0·02	..	0·06	0·23	0·55	0·15	0·20	..	..	..	..	12	13·1	10·66	10·57	5·60	42·37	27·78	Dewas Senior ..	
..	..	..	..	0·91	0·89	1·80	1·17	0·21	0·33	..	..	14	..	12·11	..	1·99	47·57	..	Talen ..	
..	1·40	0·35	0·80	0·35	0·80	0·80	..	0·10	..	..	..	16	..	9·89	..	3·25	54·78	..	Kotra ..	
..	..	..	1·10	0·16	0·31	0·17	0·35	0·25	..	..	0·19	17	..	10·75	..	1·73	47·61	..	Napenera ..	
..	..	..	0·68	3·75	8·04	1·59	0·06	0·02	..	..	..	12	..	20·53	..	8·04	44·46	..	Sarangpur ..	
..	..	0·12	0·25	0·40	0·11	1·72	..	..	0·12	0·70	0·62	17	..	11·24	..	2·20	35·06	..	Bandraotha (Tehsil).	
..	0·02	0·02	0·05	0·91	0·84	0·89	0·37	0·98	..	0·08	0·01	12	15·9	8·97	14·51	1·66	47·52	36·44	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·50	0·48	0·04	..	..	..
	Rambapur ..	0·03	0·19	..	..	..	..	..	..	..	..	..	..	..	0·43	0·60	0·08	..	..	..
	Alirajpur ..	0·12	0·04	0·03	0·03	..	..	..	..	..	..	..	0·05	0·02	0·06	0·05	0·32	0·05	..	..
	Dhar	0·01	..	0·04	..	0·04	0·43	0·13	0·18	0·07	0·11	0·01	..	0·04	0·42	0·31	0·03	0·19	0·95	0·04
	Dharampuri ..	..	..	..	..	..	0·83	1·25	0·47	..	..	..	..	0·06	0·80	0·29	..	..	..	..
	Mandu.. ..	0·15	0·01	..	..	..	0·47	1·75	0·63	0·04	0·28	0·19	0·16	0·11	0·15	0·33	0·72	0·16	..	0·01
	Badnawar ..	..	..	..	..	..	0·40	0·10	0·40	..	..	..	..	..	0·53	0·84	0·15	..	..	..
	Barwani ..	..	..	..	0·16	..	0·09	0·11	..	..	..	..	..	..	0·20	0·46	0·20	..	..	..
	Rajpur	..	..	..	..	..	0·15	0·25	0·19	..	..	..	..	..	..	0·85	..	..	0·02	..
	Pansemal ..	..	..	0·14	..	..	0·25	0·91	0·55	0·20	0·10	..	0·05	..	0·07	0·35	..	..	..	..
Malwa Agency.	Rutlam ..	0·02	0·07	0·13	..	..	..	0·05	0·01	0·05	0·10	0·03	0·06	0·08	0·01	1·04	1·76	0·07	..	..
	Jaora	..	..	..	..	..	..	0·07	..	..	..	0·10	0·37	..	0·52	2·23	..	..	..	..
	Neemuch ..	0·10	0·04	..	0·15	..	..	..	..	..	..	..	..	..	..	0·17	3·65	..	..	0·09
	Sitamau ..	..	..	..	..	..	0·03	0·46	..	..	0·05	0·04	0·11	..	0·48	1·93	..	..	..	..
	Sailana ..	0·06	0·19	0·34	..	..	..	..	0·09	..	..	0·04	0·33	..	1·30	1·65	..	..	..	..
Rewah State	Rewah ..	0·09	..	..	..	0·46	0·75	0·30	..	0·06	0·53	0·72	0·47	0·30	0·06	1·08	0·07	1·61	..	1·30
	Tyonthar ..	..	0·18	0·03	0·40	0·60	1·05	0·06	..	..	0·50	1·83	1·41	0·31	0·40	0·23	0·05	..	0·02	0·30
	Sohagpur ..	0·10	0·17	..	..	0·03	..	0·04	0·46	0·02	0·15	0·03	0·35	0·03	0·37	0·45	0·06	2·11	0·14	0·54
	Sutna (*a*) ..	0·01	..	..	..	0·03	0·22	0·54	0·05	..	0·08	0·86	0·64	1·17	0·14	1·21	0·08	0·29	0·13	0·51
	Umaria (*a*) ..	0·09	0·05	..	..	..	0·36	1·01	..	0·21	0·11	0·13	0·33	0·05	0·42	1·46	..	0·56	0·03	0·30
	Sidhi ..	1·10	0·04	0·04	0·32	0·10	0·04	..	..	1·00	0·36	1·64	1·04	0·55	0·78	0·06	0·58	0·05	1·15	1·04
Bundelkhand	Dhanwahi ..	0·20	0·40	..	..	1·45	1·00	0·50	..	..	0·40	0·50	0·40	0·11	..	0·40	0·50	0·70	..	0·30
	Unchhera ..	0·34	..	..	..	0·11	0·05	0·46	0·03	..	0·10	0·47	0·56	0·08	0·03	0·92	0·14	0·46	0·32	0·40
	Jaso ..	0·36	..	..	..	0·82	..	1·12	..	0·09	0·50	0·97	..	0·36	1·36	0·10	1·03	..	0·64	0·54
	Nagode ..	..	0·36	0·05	..	0·15	1·65	1·32	..	..	0·12	0·67	1·39	0·68	0·04	0·61	0·28	..	1·00	2·00
	Maihar ..	..	..	..	0·02	0·62	1·07	..	..	..	0·15	0·23	0·02	0·03	1·32	0·35	0·55	0·03	0·32	0·23
	Sarila	..	..	..	0·05	..	..	0·92	0·63	..	0·14	0·67	0·21	0·13	1·36	0·29	0·69	..	..	0·71
	Ajaigarh ..	..	0·10	..	..	1·60	..	0·08	..	..	0·38	1·20	0·94	1·30	..	0·73	0·05	..	..	0·35
	Bijawar ..	0·09	0·30	..	0·10	..	..	3·50	0·14	..	0·03	..	1·70	0·06	0·53	0·53	..	..	0·10	0·55
	Charkhari ..	0·23	..	0·05	0·06	0·05	1·04	..	0·05	..	0·15	1·45	0·29	0·45	0·25	0·10	..	..	0·85	..
	Chhatarpur ..	0·07	..	..	..	..	0·10	2·70	..	..	0·04	0·04	0·93	0·02	1·30	0·65	..	..	0·30	0·37
	Datia ..		..	0·11	..	..	..	0·22	..	..	..	0·19	..	0·62	0·80	..	..	..	..	..
	Kadaura Baoni ..	..	..	..	0·40	..	0·25	..	..	0·34	0·45	0·50	0·42	1·50	0·50	..	0·50	..	..	..
	Nowgong (*a*) ..	..	0·07	..	0·61	..	0·05	2·00	..	..	0·05	0·05	0·52	0·04	0·44	0·77	0·01	..	0·02	..
	Orchha or Tikamgarh.	..	0·10	..	..	..	0·03	0·33	0·20	..	..	..	0·10	0·02	0·43	0·74	0·12	..	0·18	0·13
	Panna ..	..	..	..	..	0·22	0·32	0·24	0·04	..	0·22	0·51	1·75	0·45	0·37	0·40	..	..	..	2·36
	Samthar ..	..	..	0·89	0·32	..	..	..	..	..	0·05	0·27	0·07	0·30	1·77	0·55	..	..	0·60	0·68
	Seodha ..	..	..	..	0·66	..	0·86	1·60	..	..	..	0·62	0·36	0·23	0·36	..	..		..	0·93

for the month August, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	0·25	..	..	..	..	..	..	3	12·7	1·32	7·72	0·50	18·52	23·13	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	0·30	..	0·20	..	..	..	..	5	..	1·83	..	0·60	18·10	..	Rambapur ..	
..	0·04	0·33	..	0·03	0·04	0·40	0·10	0·02	0·24	..	..	6	13·5	1·97	8·99	0·40	19·78	24·92	Alirajpur ..	
0·08	0·18	..	..	0·06	0·22	1·21	0·13	0·03	..	..	0·02	12	12·9	4·93	8·07	1·21	32·09	23·61	Dhar	
..	0·10	..	..	..	..	0·50	..	..	..	..	..	7	..	4·30	..	1·25	21·62	..	Dharampuri ..	
0·06	0·22	..	..	0·03	0·32	0·79	0·21	0·07	..	..	..	16	..	6·86	..	1·75	40·56	..	Mandu	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	2·42	..	0·84	33·77	..	Badnawar ..	
..	0·15	..	..	..	0·44	0·29	..	0·08	..	..	..	8	10·3	2·18	4·62	0·46	23·33	15·74	Barwani ..	
..	..	..	..	..	..	0·23	0·21	0·02	0·02	..	0·02	6	..	1·96	..	0·85	24·80	..	Rajpur ..	
0·35	0·10	..	..	..	..	0·40	..	1·10	..	0·50	0·10	13	..	5·17	..	1·10	32·25	..	Pansemal ..	
0·11	0·08	0·08	..	0·02	0·05	1·75	0·18	..	..	..	0·02	7	12·1	5·77	9·69	1·76	32·53	24·91	Rutlam ..	Malwa Agency.
..	..	..	..	0·10	0·91	0·81	0·36	..	..	..	..	8	9·8	5·47	8·70	2·23	26·99	21·37	Jaora	
..	..	..	..	..	1·00	1·32	2·76	1·12	0·13	..	..	9	9·8	10·53	8·53	3·65	30·54	21·90	Neemuch ..	
..	..	..	..	1·03	0·34	0·10	0·64	..	0·03	..	..	8	9·4	5·24	8·63	1·93	20·82	20·39	Sitamau ..	
..	..	..	..	0·25	0·23	0·60	0·20	..	..	..	0·07	9	12·4	5·35	10·32	1·65	28·32	24·41	Sailana ..	
0·05	0·09	..	..	..	0·26	2·45	0·17	1·62	..	..	..	14	15·8	12·44	14·06	2·45	30·53	38·85	Rewah ..	Rewah State.
1·40	0·04	..	1·00	..	..	2·15	..	..	..	..	..	14	15·2	11·96	13·46	2·15	38·05	30·88	Tyonthar ..	
0·37	0·03	..	..	0·34	2·35	0·26	0·42	..	..	0·57	..	16	15·8	9·39	14·30	2 35	32·45	35·00	Sohagpur ..	
0·02	0·12	..	..	..	0·37	1·93	0·54	1·35	1·01	..	..	16	14·7	11·30	12·78	1·93	33·29	32·39	Sutna (a) ..	
1·01	..	..	..	0·02	1·05	0·82	0·12	0·18	..	1·57	..	16	..	9·88	..	1·57	40·71	..	Umaria (a) ..	
0·50	..	0·48	0·04	0·78	..	..	..	..	..	0·07	0·40	16	16·0	12·16	17·65	1·64	40·81	38·61	Sidhi ..	
0·40	0·45	..	..	..	1·00	4·10	1·21	..	..	..	..	18	..	14·02	..	4·10	39·16	..	Dhanwahi ..	Bundelkhand.
0·47	..	..	..	..	1·59	2·10	0·10	0·32	0·02	..	..	16	14·3	9·07	13·76	2·10	25·83	31·93	Unchhera ..	
..	..	..	0·29	2·14	2·51	..	0·46	1·06	..	..	..	16	..	14·35	..	2·51	36·70	..	Jaso	
0·30	0·05	..	..	..	0·81	0·53	0·20	2·29	..	..	..	17	15·1	14·50	13·20	2·29	44·21	33·19	Nagode ..	
0·10	0·02	..	..	2·40	1·98	0·22	0·07	..	..	..	0·13	14	15·2	9·86	13·02	2·40	33·35	31·96	Maihar ..	
..	..	..	2·84	0·64	0·13	3·21	..	..	..	..	..	14	12·1	12·62	10·49	3·21	33·61	24·45	Sarila	
..	..	..	2·40	0·35	..	2·30	..	..	..	..	..	11	14·2	11·78	14·95	2·40	40·11	35·31	Ajaigarh ..	
1·90	..	..	1·80	3·09	0·29	0·74	4·35	0·44	0·60	..	0·22	18	15·5	21·06	13·90	4·35	46·23	32·39	Bijawar ..	
..	..	2·55	..	..	3·05	0·10	..	..	..	..	3·50	13	13·4	14·22	12·52	3·50	32·41	30·10	Charkhari ..	
1·00	..	..	1·75	0·29	0·05	2·55	0·20	..	..	..	..	12	14·9	12·36	14·54	2·70	32·92	33·48	Chhatarpur ..	
0·36	..	..	..	0·22	0·16	0·90	0·35	..	..	..	0·50	11	11·5	4·43	10·68	0·90	21·64	24·88	Datia	
..	..	2·75	..	..	1·60	..	..	..	..	..	..	11	12·2	9·21	10·37	2·75	32·49	24·66	Kadaura Baoni ..	
0·99	..	..	1·89	0·19	0·03	0·88	0·24	0·01	0·22	..	0·50	12	13·7	9·58	13·47	2·00	29·64	32·98	Nowgong (a) ..	
1·33	..	..	0·50	0·32	0·06	1·14	0·90	1·21	..	..	..	15	12·6	7·84	11·92	1·33	25·77	28·84	Orchha or Tikamgarh.	
0·60	..	..	0·63	..	0·12	1·86	0·10	1·02	0·02	..	..	16	16·3	11·23	16·36	2·36	42·60	38·62	Panna ..	
..	..	..	0·65	..	2·38	..	..	..	..	..	0·21	11	12·8	8·74	11·82	2·38	35·85	24·84	Samthar ..	
..	..	..	..	1·23	..	0·46	..	..	..	..	..	10	10·7	7·31	9·76	1·60	29·11	20·65	Seodha ..	

(a) Meteorological Observatory.

Daily rainfall recorded in Central India for the month of September, 1938.

H2JDGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	0·12	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..
	Pitchhore ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	0·10	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura ..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	0·30	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	0·20	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..
	Pachar ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli .	..	0·70	..	..	..	..	..	..	..	..	..	..	0·10	..	0·70	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	.	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	0·90	..	..	..	..	..	..	2·87	..	..	1·40	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	0·35	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	0·32	..	..	..	..	..	..	..	2·38	..	0·37	..	0·06	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	0·12	1·00	..	..	..	..	..	..
	Khachrod ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	0·10	..	0·05	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	0·16	0·20	..	..	..	..	..	..	..	..	..	..	0·02	0·55	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	1·00	0·70	..	..	..
	Sonkach ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	0·45	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (a) ..	..	0·05	0·03	0·15	0·15	0·05	..	..	..	0·03	..	0·04	..	0·56	0·21	0·04	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	1·67	1·27	..	..	..	..	..	..
	Mhow ..	0·09	..	0·11	0·08	..	..	..	..	..	..	..	..	..	0·39	0·13	0·07	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	..	0·05	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·50	1·80	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	0·10	0·33	0·86	..	..
	Kannod ..	..	0·07	0·45	..	..	..	..	..	..	..	0·88	..	..	..	0·08	..	..	..	..
	Katephor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of September, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	1·65	..	..	..	..	..	..	..	..	2	6·7	2·26	6·32	1·65	30·89	32·34	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	2	6·0	0·53	4·67	0·41	31·07	27·36	Gwalior Residency	
..	..	..	..	..	..	..	..	..	..	..	1	5·1	0·10	4·55	0·10	27·70	24·22	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·7	0·10	4·90	0·10	20·77	26·56	Bhind ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·6	0·30	5·14	0·20	25·10	27·88	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·9	*Nil*	5·24	*Nil*	25·45	24·62	Lahar	
..	..	..	..	..	..	..	..	..	..	..	2	4·7	1·10	4·71	0·80	21·80	26·21	Joura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·7	*Nil*	4·37	*Nil*	20·40	23·86	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·2	*Nil*	5·30	*Nil*	12·50	24·97	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·6	0·60	4·90	0·40	27·70	31·19	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·5	*Nil*	5·53	*Nil*	22·80	30·34	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·1	*Nil*	5·47	*Nil*	22·10	38·40	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·1	*Nil*	3·30	*Nil*	22·85	25·77	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·5	0·90	3·27	0·90	19·05	26·73	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·40	..	0·40	24·85	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·8	1·50	4·91	0·70	26·40	30·32	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	1	6·2	0·50	4·94	0·50	32·39	38·18	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·2	*Nil*	5·55	*Nil*	40·80	37·73	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	..	3	8·1	5·17	5·96	2·87	59·42	35·43	Ithilsa ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·8	1·10	5·28	0·75	39·85	36·14	Basoda .	
..	..	..	..	..	..	..	..	..	..	..	3	8·4	3·13	7·01	2·38	47·49	49·04	Haidergarh Basoda (Dispensary.)	
..	..	..	..	..	..	..	..	..	..	..	2	5·6	1·12	3·55	1·00	40·11	25·15	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·0	0·10	3·44	0·10	31·00	22·00	Khachrod ..	
..	1·00	..	..	..	..	..	..	..	..	..	3	5·9	1·45	4·75	1·00	38·50	25·04	Badnagar .	
..	..	..	..	..	..	..	..	..	..	..	1	7·1	0·27	5·73	0·27	63·05	32·71	Shujalpur ..	
..	..	0·05	..	0·25	..	..	..	..	..	..	1	5·2	0·30	3·65	0·25	38·30	28·17	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	*Nil*	3·23	*Nil*	16·50	24·19	Mandsore .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	32·80	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	23·40	..	Jawad .	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	0·05	3·19	0·05	16·85	19·16	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·6	0·93	4·95	0·55	22·99	32·18	Amjhera .	
..	..	..	..	..	0·05	..	..	..	..	..	3	5·6	1·95	5·02	1·00	17·85	23·29	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	1	6·9	0·20	5·33	0·20	48·85	30·34	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·5	*Nil*	4·02	*Nil*	41·85	29·03	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	1	5·2	0·70	4·13	0·70	38·55	26·34	Gird Gwalior .	
..	..	..	..	..	..	..	..	..	..	..	1	5·3	0·40	5·03	0·40	23·10	25·87	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	4·6	0·50	4·38	0·50	21·90	21·82	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	*Nil*	5·03	*Nil*	19·05	21·91	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·3	0·70	3·77	0·45	21·20	24·87	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	*Nil*	3·62	*Nil*	15·75	25·37	Bijeypur ..	
..	..	..	..	0·72	..	..	..	..	..	..	5	3·4	2·03	6·53	0·72	43·34	30·11	Indore (a) ..	Indore.
..	0·11	0·55	..	..	..	..	..	..	..	..	4	..	3·60	..	1·67	36·04	..	Depalpur ..	
..	0·69	..	0·14	..	..	..	..	..	..	..	5	..	1·70	..	0·69	46·67	..	Mhow	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·63	..	0·58	31·67	..	Burwaha.. ..	
..	..	..	0·24	..	..	..	..	..	0·12	..	4	..	2·70	..	1·80	33·86	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·27	..	0·98	42·86	..	Khargone ..	
..	..	..	0·18	..	..	..	..	..	..	..	3	..	1·66	..	0·88	45·66	..	Kannod	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	35·74	..	Kataphor ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	0·05	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..	..	..	..
	Manpur ..	..	..	0·16	..	..	..	..	..	..	..	..	0·50	0·45	0·52	0·06	0·34	..	..	..
	Sehore (Qasba) ..	..	..	0·27	..	..	..	..	..	..	0·30	..	0·45	..	..	..	..	..	..	..
	Bhopal (a) ..	..	..	0·73	..	0·30	..	..	..	..	0·09	..	..	..	..	1·17	..	..	..	..
	Ashta	0·07	0·11	0·09	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	0·75	..	..	..	..	..
	Raesen ..	..	..	0·46	..	..	..	..	..	..	0·60	0·12	..	..	0·15	..	..	..	..	..
	Bareli	..	..	0·61	..	0·30	..	..	..	..	0·34	0·81	0·62	..	..	..	0·87	..	..	0·30
	Kaliakheri (Goharganj).	0·30	..	1·55	..	..	..	..	..	..	1·10	..	..	0·22	0·83	0·38	0·61	..	..	..
	Udaipura ..	2·10	0·39	1·06	..	..	..	..	..	..	0·76	0·49	0·51	..	..	..	..	1·42	..	..
	Sewas (Begumganj).	2·02	..	0·83	..	..	..	0·04	..	..	..	2·06	0·24	0·68	0·07	..	..	..	..	..
	Nasrullaganj ..	0·76	..	..	..	..	..	..	..	..	0·70	..	0·57	..	0·06	..	0·29	0·14	0·14	..
	Gairatganj ..	0·06	..	0·45	..	..	..	..	..	..	..	1·28	0·57	..	0·07	0·13	..	0·16	..	..
	Ichhawar ..	..	0·06	2·18	..	..	..	..	..	..	0·55	..	0·56	..	0·32	..	..	..	..	..
	Doraha ..	0·08	0·50	..	..	..	..	..	..	..	0·62	..	..	..	0·15	..	..	..	..	..
	Bilqeesganj ..	..	2·62	..	..	..	..	..	..	..	..	..	0·20	..	0·38	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	0·90	0·04	..	..	..	..
	Shahganj ..	..	..	0·43	..	..	..	..	..	..	..	0·70	..	..	..	..	0·20	..	..	..
	Nabi Bagh ..	..	..	1·17	0·01	0·01	0·07	..	..	..	0·18	..	0·01	0·01	..	1·73	..	..	..	..
	Salwani ..	0·13	..	0·45	..	..	..	..	..	..	..	0·07	0·70	..	..	..	0·72	..	..	..
	Mardanpur ..	..	0·02	0·36	..	..	..	..	..	0·08	0·05	0·02	..	..	..	0·13	0·58	..	..	..
Bhopal ..	Jawar	..	..	0·05	..	..	..	..	..	..	0·06	..	..	..	..	0·77	..	..	..	..
	Narsinghgarh ..	..	0·12	..	0·09	..	..	..	..	..	..	..	..	0·03	0·20	..	..	..	..	..
	Biaora (Dispensary).	0·07	..	..	0·05	..	..	..	..	..	0·15	..	..	..	..	0·41	..	..	..	..
	Kurwai ..	..	0·14	..	..	0·20	:	..	..	0·44	0·24	..	0·21	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	0·62	..	0·09	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..
	Chhapera ..	..	0·13	0·62	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	0·24	..	..	..	..	..	..	0·34	3·50	2·78	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	0·37	0·24	..	..	..	..	..	..	0·24	1·63	0·05	0·60	0·03	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	0·04	0·05	..	..	..	..	..	0·18	..	..	..	..	0·32	..	..	..	..	..
	Pachor ..	..	..	0·02	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	0·06	..	..	..	..	..	..	..	..	0·05	0·30	..	..	..	..	..	..	0·51
	Talen	..	..	..	0·02	0·50	0·05	..	..	..	0·07	..	..	..	0·06	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..
	Napenera ..	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	0·11	0·18	..	0·02	..	..	..	..	0·02	..	..	..	0·34	..	..	..	..	..	..
	Bandraotha (Tehsil).	0·35	0·23	..	..	..	..	..	..	0·20	1·60	..	0·40	..	..	..	..	..	..	..
	Makrai ..	..	..	..	0·15	..	..	..	..	..	0·05	..	1·56	..	..	..	1·11	..	0·80	..
Southern Central India States Agency.	Jhabua ..	0·10	0·32	..	0·08	0·07	..	..	0·05	..	..	..	..	0·04	0·20	0·03	..	..	..	..
	Rambapur ..	..	..	..	0·20	..	..	..	0·03	..	..	..	..	0·07	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·95	0·55	..	..	..
	Dhar	0·07	0·13	0·30	0·15	0·01	..	..	..	..	..	..	..	0·50	0·15	0·63	0·24	..	..	..
	Dharampuri ..	0·17	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·84	0·85	..	..	..

for the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26 th.	27th	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	24·93	..	Garoth ..	Indore —*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	24·57	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	30·62	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·75	..	0·70	34·55	..	Mahidpur ..	
..	..	..	2·00	..	0·19	..	..	..	0·03	..	7	9·5	4·25	7·91	2·00	42·26	35·31	Manpur ..	
..	..	..	..	..	..	..	..	..	..	0·46	4	..	1·48	..	0·46	59·50	..	Sehore (Qasba) ..	Bhopal.
..	..	..	..	..	0·52	..	..	..	..	..	4	..	2·81	..	1·17	46·62	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	0·40	2	7·6	0·75	6·29	0·40	42·21	32·82	Ashta	
..	..	..	..	..	..	..	..	..	..	..	2	6·4	1·45	4·86	0·75	38·64	37·16	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	4	6·9	1·33	5·68	0·60	51·71	40·98	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	7	6·9	3·85	5·45	0·87	55·26	39·17	Bareli	
..	..	..	..	..	..	..	..	..	..	..	7	8·2	4·99	5·27	1·55	56·11	41·85	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	7	..	6·73	..	2·10	56·71	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	5	7·7	5·94	10·14	2·06	51·69	72·49	Sewas (Begumganj)	
..	..	0·08	..	0·50	..	..	..	..	..	..	7	8·8	3·24	6·07	0·76	52·54	35·14	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	2·72	..	1·28	42·47	..	Gairatganj —	
..	..	..	..	..	..	..	..	..	..	0·04	4	..	3·71	..	2·18	63·40	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·35	..	0·67	52·56	..	Doraha ..	
..	..	..	0·50	..	..	..	..	..	..	..	4	..	3·70	..	2·62	61·49	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	1·16	..	0·90	46·32	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	1·33	..	0·70	60·41	..	Shahganj ..	
..	..	..	..	0·01	0·03	..	..	..	..	0·01	3	..	3·24	..	1·73	45·43	..	Nabi Bagh ..	
..	..	..	..	..	0·13	..	..	..	..	..	5	..	2·20	..	0·72	46·88	..	Salwani ..	
..	0·02	..	..	..	..	..	..	..	..	..	3	..	1·26	..	0·58	45·82	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·88	..	0·77	38·64	..	Jawar	
..	..	..	..	..	..	..	..	..	..	..	2	7·7	0·44	7·52	0·20	48·25	43·28	Narsinghgarh ..	
..	..	..	0·15	..	..	..	..	..	..	..	3	6·5	0·83	6·40	0·41	55·06	39·40	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	5	7·5	1·23	6·14	0·44	41·86	38·13	Kurwai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·1	*Nil*	5·44	*Nil*	32·78	30·61	Khilchipur ..	
..	..	..	..	..	0·01	..	..	..	..	..	2	6·4	0·88	5·45	0·62	38·93	35·47	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	2	4·9	0·77	6·98	0·62	41·77	42·33	Chhapera ..	
..	..	..	..	..	..	..	..	0·24	..	..	5	7·6	7·10	6·11	3·50	57·65	47·98	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	5	8·2	3·16	6·78	1·63	39·58	49·23	Pathari (Dispensary).	
..	..	0·15	..	..	..	..	..	..	..	..	3	..	0·74	..	0·32	52·93	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	1	7·0	0·40	5·76	0·38	39·32	35·87	Pachor ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·3	*Nil*	5·52	*Nil*	37·54	31·77	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·02	..	0·02	35·99	..	Rajgarh (Tehsil)	
0·31	..	0·40	..	..	..	..	..	0·06	..	..	4	7·0	1·69	4·37	0·51	44·06	32·15	Dewas Senior ..	
—	..	..	0·02	..	..	..	..	..	..	..	1	..	0·72	..	0·50	48·29	..	Talen	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·15	..	0·15	54·93	..	Kotra ..	
—	..	..	..	..	..	..	..	..	..	..	1	..	1·40	..	1·40	49·01	..	Napenera ..	
—	..	..	..	..	..	..	..	..	..	..	3	..	0·67	..	0·34	45·13	..	Sarangpur ..	
—	..	..	..	..	..	..	..	..	..	..	5	..	2·78	..	1·60	37·84	..	Bandraotha (Tehsil).	
—	..	0·09	..	..	..	..	..	..	..	..	4	9·3	3·76	7·80	1·56	51·28	44·24	Makrai ..	
—	..	..	..	..	..	..	..	..	..	..	3	7·0	0·89	4·87	0·32	19·41	28·00	Jhabua ..	Southern Central India States Agency.
—	—	0·25	..	..	..	..	..	..	..	..	2	..	0·55	..	0·25	18·65	..	Rambapur ..	
—	—	..	..	..	..	..	..	..	..	..	3	7·2	1·72	5·41	0·95	21·50	30·33	Alirajpur ..	
—	1·24	0·05	..	..	0·08	..	..	..	..	..	8	8·4	3·55	5·62	1·24	35·64	29 23	Dhar	
..	..	..	..	..	..	..	..	..	..	..	4	..	2·02	..	0·85	23·64	..	Dharampuri ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency—*contd.*	Mandu	..	..	..	..	..	..	..	..	..	..	..	0·28	0·29	0·29	0·17	1·21	..	..	..
	Badnawar ..	0·20	..	..	..	..	..	..	..	..	..	..	1·00	..	..	0·23	1·00	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·12	0·22	..	..	..
	Rajpur ..	0·02	0·15	0·08	..	..	..	..	..	..	..	..	0·03	0·02	..	0·99	0·50	..	..	..
	Pansemal ..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·05	1·52	2·17	0·42	..	..	..
Malwa Agency.	Rutlam ..	0·31	0·04	..	0·05	..	..	0·05	..	..	..	..	..	..	0·25	..	..	..	..	..
	Jaora	0·12	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	0·16	0·01	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..
Rewah State	Rewah ..	0·20	0·32	0·47	0·05	0·05	0·83	..	..	0·32	1·36	1·40	..	..	..	..	1·34	..	..	..
	Tyonthar ..	..	0·14	0·45	0·40	1·15	0·43	..	..	..	0·90	0·14	0·04	..	..	..	..	..	..	1·10
	Sohagpur ..	1·25	1·65	1·17	0·35	0·03	0·04	0·02	..	..	8·00	0·43	0·15	..	..	0·55	0·34	0·02	1·80	..
	Sutna (*a*) ..	0·04	0·24	0·49	0·02	0·02	0·06	..	..	..	0·15	0·76	..	0·06	0·27	..	..	0·02	0·28	..
	Umaria (*a*) ..	2·47	1·95	1·34	0·15	0·03	..	0·16	..	..	0·11	1·54	0·54	..	..	0·57	..	..	0·45	..
	Sidhi ..	1·58	1·26	1·63	0·82	0·45	0·17	..	0·03	2·70	1·46	..	0·42	..	..	1·32	0·05	0·16	..	..
Bundelkhand	Dhanwahi ..	1·12	1·08	0·15	0·52	..	..	..	..	..	0·22	0·31	..	0·17	0·30	..	0·12	..	..	..
	Unchhera ..	0·68	0·60	0·77	0·12	..	0·05	..	..	..	0·22	0·97	..	0·41	0·05	..	..	0·56	0·08	..
	Jaso	..	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	0·03	0·13	1·05	0·08	..	0·01	..	..	..	..	0·72	..	0·10	0·79	..	..	..	..	..
	Maihar ..	0·07	0·29	0·04	..	..	..	..	..	0·14	0·80	0·03	0·57	0·02	..	0·25	0·28	..	..	..
	Sarila	0·35	0·05	..	..	..	0·11	..	..	..	..	..	..	..	..	1·27	..	..	..	..
	Ajaigarh ..	0·73	1·30	..	..	..	..	0·24	..	..	..	..	0·65	..	..	..	..	..	..	..
	Bijawar ..	0·26	0·91	0·16	..	..	..	..	..	..	..	0·22	..	0·02	0·44	..	..	..	..	..
	Charkhari ..	0·50	..	0·11	..	0·60	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..
	Chhatarpur ..	2·60	..	..	..	..	0·11	..	..	..	..	0·15	..	..	..	0·03	..	..	..	..
	Datia	0·38	..	..	..	..	..	..	..	..	..	..	0·60	1·30	..	..	..	..	..	..
	Kadaura Baoni ..	0·15	..	0·15	..	0·45	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	1·85	..	..	0·02	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	0·09	..	0·73	..	..	..	..	0·24	..	..	..	0·10	..	..	..	..	..	..	..
	Panna ..	2·13	1·05	1·07	0·48	..	..	..	..	..	..	0·41	..	0·64	0·33	..	..	0·56	..	..
	Samthar ..	0·14	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Seodha ..																		Rain fall	

for the month of September, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June to 30th 1st September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	5	..	2·24	..	1·21	42·70	..	Mandu.. ..	Southern Central India States Agency—*contd.*
..	..	..	..	..	..	..	..	..	..	..	4	..	2·43	..	1·00	36·20	..	Badnawar ..	
..	..	0·04	..	..	..	0·04	..	..	0·03	..	3	6·8	0·60	4·14	0·22	23·93	19·88	Barwani ..	
..	..	0·03	..	..	..	..	..	..	0·15	..	4	..	1·97	..	0·99	26·77	..	Rajpur ..	
0·05	0·35	0·62	0·20	..	..	..	..	..	..	..	6	..	5·43	..	2·17	37·68	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	2	7·7	0·70	6·68	0·31	33·23	31·59	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	1	5·3	0·17	4·44	0·12	27·16	25·81	Jaora	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·0	0·02	4·28	0·02	30·56	26·18	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·0	*Nil*	4·05	*Nil*	20·82	24·44	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	2	6·6	0·42	5·16	0·25	28·74	29·57	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	8	8·4	6·34	6·85	1·40	36·87	42·70	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	8	9·0	4·75	7·19	1·15	42·80	38·07	Tyonthar ..	
..	..	..	..	..	..	..	..	0·59	..	..	11	10·2	16·39	8·07	8·00	48·84	43·07	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	6	8·8	2·41	6·81	0·76	35·70	39·20	Sutna (*a*) ..	
..	..	..	..	..	..	0·02	..	..	..	..	10	..	9·33	..	2·47	50·04	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	0·13	0·05	..	..	12	9·2	12·23	7·63	2·70	53·04	46·24	Sidhi ..	
..	..	..	..	..	..	..	..	..	..	..	9	..	3·99	..	1·12	43·15	..	Dhanwahi ..	Bundelkhand
..	..	..	..	..	..	..	..	..	..	..	8	8·0	4·51	7·32	0·97	30·34	39·25	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·66	..	0·66	37·36	..	Jaso ..	
..	..	..	..	..	..	..	..	..	..	..	5	8·0	2·91	6·81	1·05	47·12	40·00	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	6	8·0	2·49	6·43	0·80	35·84	38·39	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·9	1·78	5·21	1·27	35·39	29·66	Sarila	
..	..	..	..	..	..	..	..	..	..	..	4	7·7	2·92	7·76	1·30	43·03	43·07	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	5	7·8	2·01	6·62	0·91	48·24	39·01	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	4	7·1	1·48	6·60	0·60	33·89	36·70	Charkhari ..	
..	..	..	..	..	0·11	..	..	..	..	..	4	7·3	3·00	6·22	2·60	35·92	39·70	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·4	2·28	6·35	1·30	23·92	31·23	Datia	
..	..	..	..	..	..	..	..	..	..	..	4	6·7	1·05	5·97	0·45	33·54	30·63	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	..	2	7·1	2·04	5·93	1·85	31·68	38·91	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	3	6·1	1·16	6·45	0·73	26·93	35·29	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	8	9·1	6·67	8·30	2·13	49·27	46·92	Panna	
..	..	..	..	..	..	..	..	..	..	..	2	6·2	0·44	5·66	0·30	36·29	30·50	Samthar ..	
not	receiv	ed.	..	..	..	..	..	..	..	..	..	5·5	..	4·43	..	..	25·08	Seodha.. ..	

(*a*) Meteorological Observatory.

H29DGofOb—72—16·3·39—GIPS

Daily rainfall recorded in Central India for the month of October, 1938.

H31DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th	16th	17th.	18th.	19th.
Gwalior ..	Agar, Western Malwa.	..	..	0·13	0·91	1·03	..	..	..	..	..	..	2·00	0·12	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·14	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	Bhind	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	0·30	..	..	0·25	..	..	..	0·10	0·05	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·20	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	..	..	..	..	..	..
	Sabalgarh .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..
	Pachar ..	..	..	..	1·10	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	0·60	0·10	..	..	..	..	..	..	0·80	..	0·30	..	..	..	..	..	..
	Goona ..	..	..	..	0·80	..	..	..	..	..	..	0·35	..	0·75	..	..	..	..	..	..
	Chachaura ..	..	..	..	0·65	0·85	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	Bhilsa	..	..	1·05	0·07	..	0·25	..	..	..	..	1·70	1·45	1·00	..	..	..	..	..	..
	Basoda ..	..	..	0·80	..	1·30	..	..	..	..	..	1·40	0·30	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	1·29	0·64	..	..	0·13	..	..	..	1·47	0·08	0·50	..	..	..	..	..	..
	Ujjain ..	0·50	0·54	..	..	0·04	..	..	..	..	..	0·46	2·90	0·70	..	..	..	..	..	..
	Khachrod ..	..	..	0·40	..	0·30	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..
	Badnagar ..	..	..	0·60	0·15	..	0·05	..	..	..	..	..	0·50	0·05	..	..	..	..	..	..
	Shujalpur ..	..	..	..	2·95	0·75	..	..	..	..	..	2·42	2·66	0·22	..	..	..	..	..	..
	Susnere ..	..	0·30	1·60	..	..	..	..	..	..	..	..	1·40	..	..	..	..	..	..	..
	Mandsore ..	..	..	0·05	0·90	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	1·85	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	0·27	0·35	..	0·77	..	0·12	..	..	..	..	..	0·22	..	..	..	..	..	..	..
	Manawar ..	0·15	..	..	..	..	..	..	..	..	..	0·10	0·30	..	0·10	..	..	..	..	..
	Sonkach ..	0·05	..	..	0·50	..	..	..	..	..	..	1·20	0·20	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	0·30	1·60	..	..	..	..	..	0·90	3·45	0·15	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	Kolaras .	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
Indore ..	Indore (*a*) ..	..	0·08	1·45	..	1·14	0·16	0·03	..	..	..	..	0·42	3·09	0·48	..	..	..	..	..
	Depalpur ..	0·22	..	1·00	0·96	..	..	..	..	..	..	0·37	0·75	0·33	..	..	..	..	..	..
	Mhow ..	0·61	0·67	..	..	..	..	..	..	..	..	0·20	1·18	0·24	..	..	..	..	..	..
	Burwaha ..	..	0·23	0·02	0·40	0·11	..	..	..	..	..	0·50	0·99	0·22	..	..	..	..	..	..
	Maheshwar ..	0·14	0·17	..	..	..	..	..	..	..	..	0·37	0·08	..	..	..	..	..	..	..
	Khargone ..	..	0·40	0·39	0·28	0·15	0·26	..	..	..	..	0·30	..	..	..	..	..	..	..	..

for the month of October, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	5	1·3	4·19	0·74	2·00	4·19	0·74	Agar, Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·24	0·54	0·14	0·24	0·54	Gwalior Residency.	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·10	0·31	0·10	0·10	0·31	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·45	0·59	0·45	0·45	0·59	Bhind	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·6	0·70	0·49	0·30	0·70	0·49	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·49	*Nil*	*Nil*	0·49	Lahar	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·60	0·85	0·30	0·60	0·85	Joura	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·90	0·55	0·90	0·90	0·55	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·93	0·50	0·50	0·93	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	1·00	0·73	0·80	1·00	0·73	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·47	*Nil*	*Nil*	0·47	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	0·20	0·85	0·10	0·20	0·85	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	*Nil*	0·21	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	1·10	0·45	1·10	1·10	0·45	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·15	..	1·10	1·15	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·1	1·80	0·63	0·80	1·80	0·63	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·6	1·90	0·57	0·80	1·90	0·57	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·7	2·60	0·84	1·10	2·60	0·84	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·0	5·52	0·97	1·70	5·52	0·97	Bhilsa	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·1	3·80	0·75	1·40	3·80	0·75	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·7	4·11	1·22	1·47	4·11	1·22	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·3	5·14	0·77	2·90	5·14	0·77	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·00	0·85	0·40	1·00	0·85	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·7	1·35	1·21	0·60	1·35	1·21	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·2	9·00	0·65	2·95	9·00	0·65	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·1	3·30	1·33	1·60	3·30	1·33	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·3	2·15	0·90	1·20	2·15	0·90	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·90	..	0·90	0·90	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·85	..	1·85	1·85	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·18	Gungapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·0	1·73	1·50	0·77	1·73	1·50	Amjhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·5	0·65	1·39	0·30	0·65	1·39	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	1·95	0·64	1·20	1·95	0·64	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	0·9	6·40	0·80	3·45	6·40	0·80	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·62	0·20	0·20	0·62	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·35	*Nil*	*Nil*	0·35	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·20	0·27	0·20	0·20	0·27	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·50	0·59	0·50	0·50	0·59	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·40	0·35	0·40	0·40	0·35	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·20	0·50	0·20	0·20	0·50	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·0	6·85	1·15	3·09	6·85	1·15	Indore (*a*) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	..	6	..	3·63	..	1·00	3·63	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	2·90	..	1·18	2·90	..	Mhow ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	2·53	..	0·99	2·53	.	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	0·76	..	0·37	0·76	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	1·78	..	0·40	1·78	..	Khargone ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore —*contd.*	Kannod ..	..	..	0·11	0·41	0·20	..	..	..	..	..	2·34	0·15	0·52	..	..	..	..	..	..
	Kataphor ..	..	1·85	0·03	1·28	0·25	..	0·71	..	..	..	1·35	..	..	..	..	..	..	..	..
	Garoth ..	..	..	..	..	0·21	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..
	Tarana ..	..	..	0·55	2·57	0·28	..	..	..	..	..	..	0·23	2·06	9·07	..	..	..	..	..
	Mahidpur ..	..	..	0·40	..	..	..	..	..	..	..	..	1·50	0·15	..	..	..	..	..	..
	Manpur ..	1·06	0·09	..	..	0·26	0·11	..	..	..	..	0·20	0·62	0·17	0·17	..	..	..	..	..
Bhopal ..	Schore (Qasba) ..	..	..	..	0·80	0·87	0·59	0·05	..	..	..	..	1·37	0·35	0·53	..	..	..	..	..
	Bhopal (*a*) ..	..	..	..	0·87	0·33	0·37	0·20	..	..	..	..	2·34	0·52	0·42	..	..	..	..	..
	Ashta ..	..	..	..	..	0·08	0·26	..	..	..	..	..	1·20	0·16	0·26	..	..	..	..	..
	Berasia ..	..	..	..	0·51	..	..	..	..	..	..	..	1·00	0·20	..	..	..	..	..	..
	Raesen ..	..	..	..	2·56	..	..	..	..	..	..	..	1·75	0·55	2·75	..	..	..	..	..
	Bareli ..	..	..	..	0·14	0·60	..	..	0·05	..	..	..	1·21	0·15	0·97	..	..	..	..	..
	Kaliakheri (Gobarganj). ..	..	..	..	1·66	1·60	0·14	0·25	..	..	..	..	2·20	0·55	1·40	..	..	..	..	..
	Udaipura ..	0·16	..	0·60	..	..	1·50	1·48	..	0·36	1·30	..	..	0·42	2·25	..	..	..	..	..
	Sewas (Begumganj)	..	..	..	0·45	0·13	..	..	0·29	0·57	..	..	1·41	0·08	0·36	..	..	..	..	..
	Nasrullaganj ..	..	..	..	0·56	0·08	1·25	..	0·27	0·95	..	..	4·75	0·16	0·36	..	..	..	..	..
	Gairatganj ..	..	..	..	0·31	..	0·91	0·98	..	..	..	..	2·33	0·35	1·15	..	..	..	..	..
	Ichhawar ..	..	..	..	0·32	0·46	1·65	..	..	..	..	..	1·35	0·45	0·35	..	..	..	..	..
	Doraha ..	..	[illegible]	..	0·70	0·90	0·64	..	..	..	..	..	1·05	0·68	..	..	..	..	..	..
	Bilqeesganj ..	..	[illegible]	..	2·25	..	0·10	..	..	..	..	2·52	1·00	0·15	..	..	..	..	..	..
	Sultanpur ..	..	..	1·12	2·36	0·91	0·52	0·35	..	..	..	2·30	1·42	1·17	1·13	..	..	..	..	..
	Shahganj ..	..	..	..	0·72	0·35	..	..	0·58	..	..	..	1·50	0·15	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	1·02	0·37	0·03	..	0·02	..	..	..	2·04	0·71	0·31	..	..	..	..	..
	Salwani ..	..	..	..	0·03	..	..	0·46	..	0·26	..	..	2·56	0·41	1·42	..	..	..	..	..
	Mardanpur ..	..	..	0·90	0·01	2·08	..	0·18	0·10	..	..	2·91	1·04	0·07	..	..	..	..	..	..
	Jawar ..	..	..	..	..	0·30	1·00	..	..	..	..	..	1·90	0·40	1·40	..	..	..	..	..
	Narsinghgarh ..	..	..	..	0·07	0·80	0·37	..	..	..	..	1·24	0·24	0·07	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	0·06	0·21	0·07	..	..	..	..	..	0·15	0·30	0·55	..	..	..	..	..
	Kurwai ..	..	..	0·03	0·07	0·10	0·05	..	..	..	..	1·14	0·20	0·05	..	..	..	..	..	..
	Khilchipur ..	..	..	0·06	..	1·50	0·04	..	..	..	..	..	0·04	1·10	0·02	..	..	..	..	..
	Khujner ..	..	..	..	0·47	0·12	0·09	..	..	..	..	..	0·12	2·07	0·21	..	..	..	..	..
	Chhapera ..	..	..	..	0·07	..	0·05	..	..	..	..	..	0·05	2·04	0·12	..	..	..	..	..
	Mohamedgarh ..	0·08	..	0·56	0·64	..	..	..	2·23	..	..	1·54	0·72	0·45	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	0·10	0·15	0·05	0·68	0·05	0·06	..	..	2·82	..	..	..	..	..	..	..	..
	Biaora (Tehsil) .	..	..	..	0·30	..	..	..	..	..	..	0·35	0·08	0·60	..	..	..	..	..	..
	Pachor ..	..	..	..	0·23	0·09	0·21	..	..	..	..	..	1·17	1·02	0·45	..	..	..	—	..
	Rajgarh (Hospital)	..	..	..	0·10	1·02	0·90	..	..	..	..	..	0·35	1·08	0·44	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	0·12	1·40	0·51	..	..	..	..	..	0·20	1·03	0·33	..	..	..	..	..
	Dewas Senior ..	0·42	0·25	0·26	0·14	0·43	0·10	..	..	..	..	0·65	2·65	0·08	..	..	..	..	..	..
	Talen ..	..	..	..	0·20	0·68	0·19	..	..	..	..	..	0·95	1·05	0·12	..	..	..	..	..
	Kotra ..	..	..	0·20	0·10	0·10	..	..	..	..	..	1·98	0·60	0·30	..	..	..	..	..	..
	Napenera ..	..	..	0·12	0·37	0·61	..	..	..	..	..	0·12	..	0·15	..	..	..	..	..	..
	Sarangpur ..	..	..	..	0·32	0·71	0·03	..	..	..	..	0·55	3·73	0·55	..	..	..	..	..	..
	Bandraothe (Tehsil). ..	..	..	0·05	0·10	..	0·60	0·04	0·05	..	..	2·79	..	..	..	..	..	..	..	—
	Makrai ..	0·16	..	0·16	0·77	0·01	0·77	..	..	0·11	..	..	3·63	0·24	0·29	..	..	..	..	—

for the month of October, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	7	..	4·44	..	2·34	4·44	..	Kannod ..	Indore—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	4	..	5·06	..	1·85	5·06	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·72	..	0·51	0·72	..	Garoth ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·60	..	0·60	0·60	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	5·76	..	2·57	5·76	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·05	..	1·50	2·05	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	1·8	2·68	1·02	1·06	2·68	1·02	Manpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	4·56	..	1·37	4·56	..	Schore (Qasba) ..	Bhopal.
..	..	..	..	..	..	..	..	..	..	..	..	7	..	5·05	..	2·34	5·05	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·3	1·96	0·77	1·20	1·96	0·77	Ashta	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	1·71	0·73	1·00	1·71	0·73	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·6	7·61	0·79	2·75	7·61	0·79	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·9	3·12	1·27	1·21	3·12	1·27	Bareli	
..	..	..	..	..	..	..	..	..	..	..	..	7	1·6	7·80	1·17	2·20	7·80	1·17	Kalakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	..	8	..	8·07	..	2·25	8·07	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·3	3·29	2·75	1·41	3·29	2·75	Sevas (Begumganj).	
..	..	..	..	..	..	..	..	..	..	..	..	7	0·7	8·38	0·57	4·75	8·38	0·57	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	6·03	..	2·33	6·03	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	4·58	..	1·65	4·58	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	4·14	..	1·05	4·14	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	5·82	..	2·22	5·82	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	9	..	11·28	..	2·36	11·28	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	3·30	..	1·50	3·30	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	4·50	..	2·04	4·50	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	5·14	..	2·56	5·14	..	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	7·29	..	2·91	7·29	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	5·00	..	1·90	5·00	..	Jawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·1	2·79	0·63	1·24	2·79	0·63	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	0·7	1·34	0·55	0·55	1·34	0·55	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	1·64	0·99	1·14	1·64	0·99	Kurwai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	2·76	0·53	1·50	2·76	0·53	Khilchipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·1	3·08	0·68	2·07	3·08	0·68	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·0	2·33	0·88	2·04	2·33	0·88	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	2·0	6·22	1·71	2·23	6·22	1·71	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·5	3·91	1·43	2·82	3·91	1·43	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·33	..	0·60	1·33	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·2	3·17	0·51	1·17	3·17	0·51	Pachor	
..	..	..	..	..	..	..	..	..	..	..	..	6	1·1	3·89	0·62	1·08	3·89	0·62	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	3·59	..	1·40	3·59	..	Rajgarh (Tehsil)..	
..	..	..	..	..	..	..	..	..	..	..	..	8	2·6	4·98	1·17	2·65	4·98	1·17	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	3·19	..	1·05	3·19	..	Talen	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	3·28	..	1·98	3·28	..	Kotra	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	1·37	..	0·61	1·37	..	Napenera ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	5·89	..	3·73	5·89	..	Sarangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	3·63	..	2·79	3·63	..	Bandraotha (Tehsil).	
..	..	..	..	..	..	..	..	..	..	..	..	8	1·7	6·14	0·93	3·63	6·14	0·93	Makrai ..	

(*a*) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	0·37	0·05	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	0·05	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	Alirajpur ..	..	1·05	0·05	0·25	0·87	..	0·03	..	..	..	..	..	0·05	..	..	..	..	..	..
	Dhar	0·80	0·16	..	0·64	0·09	0·02	..	..	..	..	0·05	0·53	0·19	..	..	..	..	..	..
	Dharampuri ..	0·64	0·60	0·10	..	..	0·10	..	..	..	..	0·32	0·18	0·16	..	..	..	..	..	..
	Mandu ..	..	0·39	0·17	..	0·23	0·61	..	..	..	..	0·21	0·26	0·34	..	..	..	..	..	..
	Badnawar ..	0·50	0·65	0·85	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	0·38	0·35	0·73	0·08	0·08	0·09	..	..	..	..	0·06	0·15	..	..	..	..	..	..	..
	Rajpur ..	0·90	0·74	0·24	0·19	0·23	..	..	..	..	..	0·22	0·05	..	..	..	..	..	..	..
	Pansemal ..	0·42	0·42	0·40	..	0·10	0·30	0·35	..	..	..	..	..	..	..	1·70	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	0·02	0·20	..	1·47	..	..	..	..	..	..	0·17	0·50	..	..	..	..	..
	Jaora	..	..	0·14	0·14	0·13	..	..	..	..	..	..	0·67	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	..	..	..	..	..	..
	Sitamau ..	..	..	0·20	0·05	..	0·05	..	..	..	..	..	0·80	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State.	Rewah ..	..	..	..	1·16	0·37	..	..	..	..	..	0·28	0·08	0·03	..	0·03	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	..	0·40	2·10	..	0·19	..	..	..	..	..
	Sohagpur ..	..	..	..	0·03	..	0·07	2·37	0·63	..	..	0·03	0·54	..	..	0·07	..	..	..	..
	Sutna (*a*) ..	..	..	..	0·60	0·08	..	0·07	..	..	..	0·28	0·30	..	0·26	0·05	..	..	..	..
	Umaria (*a*) ..	..	..	..	0·26	0·15	0·33	0·02	..	..	..	0·94	0·87	0·04	0·02	0·09	..	..	..	..
	Sidhi	..	..	0·09	0·31	..	..	..	..	..	0·14	0·28	..	..	..	0·19	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	0·10	..	..	1·06	..	..	..	0·26	0·65	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	0·44	0·63	..	0·18	..	..	..	0·19	0·71	0·04	0·08	..	..	..	..	..
	Jaso	..	..	1·75	..	1·10	..	..	..	..	..	1·93	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	0·25	0·20	..	..	..	..	..	0·07	1·70	0·08	..	..	..	..	..	..
	Maihar ..	..	..	0·09	2·02	..	0·78	..	..	..	1·13	0·69	0·05	0·22	0·09	..	..	..	..	..
	Sarila	..	..	..	..	0·32	..	0·04	0·32	..	..	..	..	0·30	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0.15	..	..	..	..
	Bijawar ..	..	..	..	..	1·32	..	..	..	..	..	..	2·55	0·18	0·30	..	..	..	..	..
	Charkhari ..	..	..	..	0·42	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	0·11	..	..	..	..	2·30	0·39	..	..	..	..	..	..
	Datia	..	..	..	..	0·22	..	..	..	..	..	..	0·24	0·15	..	..	..	..	..	..
	Kadaura Baoni ..	..	..	..	1·17	..	2·00	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	0·04	..	0·47	..	..	..	0·02	0·91	0·16	0·04	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	0·25	..	..	0·17	..	..	..	1·74	0·11	0·01	..	..	..	..	..
	Panna ..	..	..	..	0·30	0·16	..	..	..	..	..	..	1·40	0·15	0·22	..	..	..	..	..
	Samthar ..	..	..	0·91	..	..	..	1·27	..	..	..	..	1·25	..	..	..	..	..	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Rain	fall	not

for the month of October, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	0·67	0·93	0·37	0·67	0·93	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·08	..	0·05	0·08	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·3	2·30	1·13	1·05	2·30	1·13	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	1·6	2·48	0·95	0·80	2·48	0·95	Dhar	
..	..	..	..	..	..	..	..	..	..	..	..	7	..	2·10	..	0·64	2·10	..	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	..	2·21	..	0·61	2·21	..	Mandu ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	..	2·47	..	0·85	2·47	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·6	1·92	1·25	0·73	1·92	1·25	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	2·57	..	0·90	2·57	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	..	3·69	..	1·70	3·69	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·4	2·36	0·78	1·47	2·36	0·78	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	..	4	0·7	1.08	0·73	[illegible]·67	1·08	0·73	Jaora	
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	1·83	0·49	1·83	1·83	0·49	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·9	1·10	0·45	0·80	1·10	0·45	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·52	*Nil*	*Nil*	0·52	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·2	1·95	1·91	1·16	1·95	1·91	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	..	3	2·0	2·69	2·00	2·10	2·69	2·00	Tyonthar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·8	3·74	2·07	2·37	3·74	2·07	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·2	1·64	2·10	0·60	1·64	2·10	Sutna (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	2·72	..	0·94	2·72	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	2·0	1·01	1·96	0·31	1·01	1.96	Sidhi	
..	..	..	..	..	..	..	..	..	..	..	..	4	..	2·07	..	1·06	2·07	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	..	..	5	1·9	2·27	1·40	0·71	2·27	1·40	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	4·78	..	1·93	4·78	..	Jaso	
..	..	..	..	..	..	..	..	..	..	..	..	3	2·1	2·30	1·96	1·70	2·30	1·96	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·4	5·07	1·87	2·02	5·07	1·87	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·3	0·98	0·74	0·32	0·98	0·74	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·9	0·45	2·05	0·30	0·45	2·05	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·3	4·35	0·88	2·55	4·35	0·88	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	1·3	1·17	0·95	0·75	1·17	0·95	Charkhari ..	
..	..	..	..	..	..	..	0·15	..	..	..	..	4	1·5	2.95	1·03	2·30	2·95	1·03	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	0·61	0·99	0·24	0·61	0·99	Datia	
..	..	..	..	..	..	..	..	..	..	..	..	3	1·2	3·87	1·22	2·00	3·87	1·22	Kadaura Baoni ..	
..	..	..	..	..	..	..	0·06	..	..	..	..	3	1·5	1·70	1·04	0·91	1·70	1·04	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4	1·0	2·28	1·02	1·74	2·28	1·02	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	..	5	2·1	2·29	1·94	1·46	2·29	1·94	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	0·8	3·43	0 96	1·27	3·43	0·96	Samthar ..	
reco	rded	..	..	..	..	..	..	..	..	..	..	..	0·4	..	0·39	..	..	0·39	Seodha ..	

(*a*) Metecrological Observatory.

Daily rainfall recorded in Central India for the month of November, 1938.

H34DGofOb

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (a) ..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·28	*Nil*	4·19	1·02	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	0·24	0·76	Gwalior Residency	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	0·10	0·50	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	0·45	0·78	Bhind ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·16	*Nil*	0·70	0·65	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	*Nil*	0·77	Lahar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	0·60	1·05	Joura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	0·90	0·75	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·24	*Nil*	0·50	1·17	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·17	*Nil*	1·00	0·90	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·34	*Nil*	*Nil*	0·81	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·33	*Nil*	0·20	1·18	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·35	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	1·10	0·60	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·15	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	1·80	1·00	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·47	*Nil*	1·90	1·04	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·77	*Nil*	2·60	1·61	Chachura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·48	*Nil*	5·52	1·45	Bhilsa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·56	*Nil*	3·80	1·31	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·71	*Nil*	4·11	1·93	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·64	*Nil*	5·14	1·41	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·20	*Nil*	1·00	1·05	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·79	*Nil*	1·35	2·00	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·37	*Nil*	9·00	1·02	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·52	*Nil*	3·30	1·85	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	2·15	1·24	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·90	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·85	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·20	*Nil*	*Nil*	0·38	Gangapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·63	*Nil*	1·72	2·13	Amjhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·56	*Nil*	0·65	1·95	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·46	*Nil*	1·95	1·10	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	1·02	*Nil*	6·40	1·82	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	0·20	0·80	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	*Nil*	0·58	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·21	*Nil*	0·20	0·48	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·22	*Nil*	0·50	0·81	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·35	*Nil*	0·40	0·70	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·22	*Nil*	0·20	0·72	Bijeypur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	0·01	0·41	0·01	6·86	1·56	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·63	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·90	..	Mhow	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·53	..	Burwaha.. ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·76	..	Maheshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·78	..	Khargone ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·44	..	Kannod	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·06	..	Kataphor ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begumganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Krishnapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khajner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Napenera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotha (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Makrai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·72	..	Garoth ..	Indore—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·60	..	Manasa ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·76	..	Tarana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·05	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	2·68	1·37	Manpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·03	..	0·03	4·59	..	Sehore (Qasba) ..	Bhopal.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·05	..	Bhopal (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·46	*Nil*	1·96	1·23	Ashta	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	0·74	*Nil*	1·71	1·47	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·2	*Nil*	0·77	*Nil*	7·61	1·56	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·65	*Nil*	3·12	1·92	Bareli	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·4	*Nil*	1·70	*Nil*	7·80	2·87	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	8·07	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·56	*Nil*	3·29	3·31	Sewas (Begumganj)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·3	*Nil*	1·35	*Nil*	8·38	1·92	Nasruliaganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	6·03	..	Gairatganj —	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·58	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·14	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·82	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	11·28	..	Sehkanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·30	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·02	..	0·02	4·52	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·14	..	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	7·29	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·00	..	Jawar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·60	*Nil*	2·79	1·23	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·79	*Nil*	1·34	1·25	Biaora (Dispensary)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·44	*Nil*	1·64	1·43	Kurwai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·42	*Nil*	2·76	0·95	Khilchipur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·57	*Nil*	3·08	1·25	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·87	*Nil*	2·33	1·75	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·72	*Nil*	6·22	2·43	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·6	*Nil*	0·92	*Nil*	3·91	2·35	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·33	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·52	*Nil*	3·17	1·03	Pachor ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·75	*Nil*	3·89	1·37	Rajgarh (Hospital)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·59	..	Rajgarh (Tehsil)	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·0	*Nil*	0·37	*Nil*	4·98	1·54	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·19	..	Talen	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·28	..	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·37	..	Nagenera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	5·89	..	Sarangpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·63	..	Bandraotha (Tehsil).	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·65	*Nil*	6·14	1·58	Makrai ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	0·67	1·14	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·08	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	2·30	1·31	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·41	*Nil*	2·48	1·36	Dhar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·10	..	Dharampuri ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in Central India

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency—*contd.*	Mandu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State	Rewah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sidhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand.	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkheri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Raoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of November, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·21	..	Mandu	Southern Central India States Agency—*contd.*
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·47	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	1·92	1·55	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·57	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·69	..	Pansemal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	2·36	1·03	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	1·08	0·97	Jaora	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	1·83	0·69	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	1·10	0·67	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.4	*Nil*	0·20	*Nil*	*Nil*	0·72	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·29	*Nil*	1·95	2·20	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·21	*Nil*	2·69	2·21	Tyonthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·73	*Nil*	3·74	2·80	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·34	*Nil*	1·64	2·14	Sutna (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·72	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·40	*Nil*	1·01	2·36	Sidhi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·07	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·45	*Nil*	2·27	1·85	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·78	..	Jaso ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	2·30	2·22	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·43	*Nil*	5·07	2·30	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·21	*Nil*	0·98	0·95	Sarila	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·26	*Nil*	0·45	2·31	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·30	*Nil*	4·35	1·18	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·30	*Nil*	1·17	1·25	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	2·95	1·45	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	0·61	1·21	Datia	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·25	*Nil*	3·87	1·47	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·38	*Nil*	1·70	1·42	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·38	*Nil*	2·28	1·40	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	2·29	2·29	Panna	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0.16	*Nil*	3·43	1·12	Samthar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·31	*Nil*	*Nil**	0·70	Seodha	

(*a*) Meteorological Observatory.

* Rainfall for Oct, not recorded.

H34DGofOb—72—25 4 39—GIPS

Daily rainfall recorded in Central India for the month of December, 1938.

H38DGoIOb

Daily rainfall recorded in Central India

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Gwalior ..	Agar Western Malwa.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gwalior Residency	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pitchhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhind	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhandere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Joura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Morena ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shivpuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pichhore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karera.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sabalgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sheopur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mungaoli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Goona ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chachaura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhilsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Haidergarh Basoda (Dispensary.)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ujjain ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..
	Khachrod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Susnere ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandsore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suvasra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gungapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amjhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonkach ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shajapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gird Gwalior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ghatigaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kolaras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijeypur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indore ..	Indore (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Depalpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mhow ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burwaha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maheshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khargone ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of December, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	4·19	1·31	Agar Western Malwa.	Gwalior.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	0·24	0·98	Gwalior Residency	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	0·10	0·56	Pitchhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	0·45	1·02	Bhind	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	0·70	0·87	Bhandere ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·81	Lahar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0 1	Nil	0·08	Nil	0·60	1·13	Joura	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	0·90	0·80	Morena ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	0·50	1·35	Ambah ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	1·00	0·99	Shivpuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	Nil	1·02	Pichhore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·15	Nil	0·20	1·33	Karera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	Nil	0·59	Sabalgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	1·10	0·79	Sheopur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·15	..	Pachar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	1·80	1·31	Mungaoli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	1·90	1·34	Goona ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·39	Nil	2·60	2·00	Chachaura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37	Nil	5·52	1·82	Bhilsa ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·13	Nil	3·80	1·44	Basoda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	4·11	2·13	Haidergarh Basoda (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	5·14	1·48	Ujjain ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	1·00	1·06	Khachrod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	1·35	2·05	Badnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	9·00	1·29	Shujalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·12	Nil	3·30	1·97	Susnere ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	2·15	1·26	Mandsore ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·90	..	Suvasra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·85	..	Jawad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·42	Gungapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	1·73	2·16	Amjhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	0·65	1·98	Manawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·22	Nil	1·95	1·32	Sonkach ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·13	Nil	6·40	1·95	Shajapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·18	Nil	0·20	0·98	Gird Gwalior ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·64	Ghatigaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·01	Nil	0·20	0·49	Mehgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·50	0·86	Gohad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	0·40	0·83	Kolaras ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·20	0·77	Bijeypur .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·21	Nil	6·86	1·77	Indore (a) ..	Indore.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·63	..	Depalpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·90	..	Mhow	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·53	..	Burwaha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·76	..	Maheshwar .	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·78	..	Kharrone ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Indore—*contd.*	Kannod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kataphor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garoth ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manasa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahidpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhopal ..	Sehore (Qasba) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhopal (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ashta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Berasia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raesen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bareli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaliakheri (Goharganj).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Udaipura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sewas (Begumgunj)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nasrullaganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gairatganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ichhawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doraha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bilqeesganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shahganj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nabi Bagh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mardanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narsinghgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Dispensary)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kurwai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khilchipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khujner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhapera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mohamedgarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pathari (Dispensary).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Biaora (Tehsil) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pachor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Hospital)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajgarh (Tehsil)..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dewas Senior ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Talen	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kotra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Napenera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bandraotna (Tehsil).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Makrai.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·44	..	Kannod ..	Indore—contd.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·06	..	Kataphor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·72	..	Garoth	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·60	..	Manasa	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·76	..	Tarana	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·05	..	Mahidpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·11	Nil	2·68	1·48	Manpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·59	..	Sehore (Qasba) ..	Bhopal.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·05	..	Bhopal (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·24	Nil	1·96	1·47	Ashta	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·21	Nil	1·71	1·68	Berasia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·17	Nil	7·61	1·73	Raesen ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0.31	Nil	3·12	2·23	Bareli	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·23	Nil	7·80	3·10	Kaliakheri (Goharganj).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	8·07	..	Udaipura ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	3·29	3 43	Sewas (Begumganj).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·45	Nil	8·38	2·37	Nasrullaganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	6·03	..	Gairatganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·58	..	Ichhawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·14	..	Doraha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·82	..	Bilqeesganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	11·28	..	Sultanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·30	..	Shahganj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·52	..	Nabi Bagh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·14	..	Salwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	7·29	..	Mardanpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·00	..	Jawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·42	Nil	2·79	1·65	Narsinghgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·21	Nil	1·34	1·46	Biaora (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·23	Nil	1·64	1·66	Kurwai ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·26	Nil	2·76	1·21	Khilchipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	3·08	1·52	Khujner ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·46	Nil	2·33	2·21	Chhapera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	6·22	2·56	Mohamedgarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	3·91	2·56	Pathari (Dispensary).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·33	..	Biaora (Tehsil) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·16	Nil	3·17	1·19	Pachor ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	3·89	1·50	Rajgarh (Hospital).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3 59	..	Rajgarh (Tehsil).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·31	Nil	4·98	1·85	Dewas Senior ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·19	..	Talen ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·28	..	Kotra ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·37	..	Napenera ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·89	..	Sarangpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·63	..	Bandraotha (Tehsil).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	6·14	1·85	Makrai ..	

(a) Meteorological Observatory.

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Southern Central India States Agency.	Jhabua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rambapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alirajpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharampuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandu.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badnawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pansemal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malwa Agency.	Rutlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaora	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Neemuch ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sitamau ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sailana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rewah State	Rewah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tyonthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohagpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sutna (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umaria (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sidhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bundelkhand	Dhanwahi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Unchhera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaso ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagode ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Maihar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sarila	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajaigarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bijawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Charkhari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chhatarpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Datia ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kadaura Baoni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nowgong (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Orchha or Tikamgarh.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Panna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Samthar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Seodha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

for the month of December, 1938—concld.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	0·67	1·24	Jhabua ..	Southern Central India States Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·08	..	Rambapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	2·30	1·35	Alirajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·07	*Nil*	2·48	1·43	Dhar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·10	..	Dharampuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·21	..	Mandu	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·47	..	Badnawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	1·92	1·59	Barwani ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·57	..	Rajpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·69	..	Panseemal ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·18	*Nil*	2·36	1·21	Rutlam ..	Malwa Agency.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	1·08	1·13	Jaora	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	1·83	0·84	Neemuch ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	1·10	0·81	Sitamau ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·79	Sailana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·29	*Nil*	1·95	2·49	Rewah ..	Rewah State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	2·69	2·49	Tyonthar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·31	*Nil*	3·74	3·11	Sohagpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·36	*Nil*	1·64	2·80	Sutna (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·72	..	Umaria (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·35	*Nil*	1·01	2·71	Sidhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·07	..	Dhanwahi ..	Bundelkhand.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·13	*Nil*	2·27	1·98	Unchhera ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·78	..	Jaso	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·36	*Nil*	2·30	2·58	Nagode ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·9	*Nil*	0·38	*Nil*	5·07	2·68	Maihar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·10	*Nil*	0·98	1·05	Sarila	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·20	*Nil*	0·45	2·51	Ajaigarh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	4·35	1.48	Bijawar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·37	*Nil*	1·17	1·62	Charkhari ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·25	*Nil*	2·95	1·70	Chhatarpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·23	*Nil*	0·61	1·44	Datia	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·21	*Nil*	3·87	1·68	Kadaura Baoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·41	*Nil*	1·70	1·83	Nowgong (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·22	*Nil*	2·28	1·62	Orchha or Tikamgarh.	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·26	*Nil*	2·29	2·55	Panna ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·16	*Nil*	3·43	1·28	Samthar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil	0·78	Seodha ..	

(*a* Meteorological Observatory.

*Rainfall for November and December.

CORRIGENDA IN THE TABLES OF DAILY RAINFALL OF CENTRAL INDIA FOR THE YEAR 1938.

Corrigenda in the tables of daily rainfall of Central India for the year 1938.

District or State.	Station.	Column for	Correction.
		JANUARY 1938.	
Bhopal	Dewas Senior . .	24th	*For* " 0·0 " *read* " 0·02 ".
		MARCH 1938.	
Gwalior . . .	Shivpuri . . .	Normal rainfall for this period .	*For* " 1·19 " *read* " 0·19 ".
		JULY 1938.	..
Do. . . .	Ujjain . . .	8th and 11th	*For* " 2·29 and 1·13 " *read* " 2·39 and 0·13 ".
Do. . . .	Gird Gwalior . .	15th	*For* " 1·60 " *read* " 0·60 ".
Indore	Khargone . .	20th	*For* " 0 " *read* " 0·27 ".
Bhopal	Ichhawar . . .	Total rainfall from 1st June to 31st July 1938.	*For* " 47·44 " *read* " 47·64 ".
Do.	Talen . . .	23rd	*For* " 0·30 " *read* " 0·13 ".
Bundelkhand . .	Seodha . . .	Total rainfall for the month . .	*For* " 10·30 " *read* " 10·38 ".
		AUGUST 1938.	
Indore	Maheshwar . .	Total rainfall from 1st June to 31st August, 1938.	*For* " 31·15 " *read* " 31·16 ".
Do.	Kataphor . . .	24th	*For* " 0·36 " *read* " 0·35 ".
		SEPTEMBER 1938.	
Gwalior . . .	Gwalior Residency .	Normal rainfall for this period .	*For* " 27·36 " *read* " 27·37 ".
Bhopal	Doraha . . .	Heaviest rainfall during the month .	*For* " 0·67 " *read* " 0·62 ".
		OCTOBER 1938.	
Gwalior . . .	Chachaura . .	13th	*For* " 0·10 " *read* " 1·10 ".
Indore	Kannod . . .	7th	*Insert* " 0·71 ".
Do.	Kataphor . . .	7th and 11th	*Omit* the figures, and for " 1·35 " *read* " 1·65 ".
Do.	Tarana . . .	14th	*For* " 9·07 " *read* " 0·07 ".

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TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 130 RAINFALL RECORDING STATIONS IN CENTRAL INDIA FOR THE YEAR 1938.

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Table showing the monthly and annual rainfall at 130

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Gwalior	Agar Western Malwa	1	0·23	0·29	Nil	Nil	0·27	Nil	0·03	0·08	Nil	Nil	0·09	1	0·59	0·51	13	7·18	5·15	14	13·17	10·37
	Gwalior Residency	2	0·86	0·63	Nil	Nil	0·49	Nil	Nil	0·23	Nil	Nil	0·27	Nil	0·09	0·36	11	10·63	2·49	14	16·45	8·79
	Pitchhore	2	0·40	0·32	Nil	Nil	0·34	Nil	Nil	0·44	Nil	Nil	0·34	1	0·40	0·58	9	7·40	2·05	14	15·70	8·19
	Bhind	1	0·15	0·53	Nil	Nil	0·40	Nil	Nil	0·23	Nil	Nil	0·29	Nil	Nil	0·16	8	6·80	2·93	8	9·15	9·60
	Bhandere	2	0·35	0·42	Nil	Nil	0·37	Nil	Nil	0·15	Nil	Nil	0·11	Nil	0·05	0·27	9	5·80	4·10	13	14·65	8·65
	Lahar	2	0·57	0·31	Nil	Nil	0·44	Nil	Nil	0·20	Nil	Nil	0·35	1	0·22	0·37	10	9·41	1·97	6	11·45	8·11
	Joura	1	0·25	0·63	Nil	Nil	0·35	Nil	Nil	0·39	Nil	Nil	0·47	1	0·10	0·38	11	6·50	2·36	12	8·00	10·02
	Morena	1	0·20	0·45	Nil	Nil	0·21	Nil	Nil	0·20	Nil	Nil	0·29	Nil	Nil	0·35	9	7·20	1·47	13	10·10	8·85
	Ambah	Nil	Nil	0·45	Nil	Nil	0·42	Nil	Nil	0·31	Nil	Nil	0·24	1	0·30	0·46	3	1·10	2·07	8	9·70	8·76
	Shivpuri	1	0·90	0·39	Nil	Nil	0·31	Nil	Nil	0·19	Nil	Nil	0·13	1	0·30	0·24	9	4·15	3·83	15	14·90	11·27
	Pichhore	1	0·15	0·56	Nil	Nil	0·39	Nil	Nil	0·14	Nil	Nil	0·07	Nil	Nil	0·45	7	3·70	4·19	13	15·20	10·86
	Karera	1	0·10	0·31	Nil	Nil	0·35	Nil	Nil	0·16	Nil	Nil	0·17	Nil	Nil	0·32	11	5·90	2·96	12	12·70	9·08
	Sabalgarh	Nil	Nil	0·42	Nil	Nil	0·33	Nil	Nil	0·23	Nil	Nil	0·15	Nil	Nil	0·22	9	5·00	3·61	11	9·70	10·21
	Sheopur	Nil	0·10	0·33	Nil	Nil	0·40	Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·30	8	5·25	3·47	16	10·65	10·09
	Pachar	2	0·55	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·50	..	12	8·75	..	13	7·95	..
	Mungaoli	3	0·90	0·40	Nil	Nil	0·20	Nil	Nil	0·22	Nil	Nil	0·11	2	0·30	0·33	10	4·60	3·67	17	13·40	11·89
	Goona	1	0·10	0·53	Nil	Nil	0·36	Nil	Nil	0·06	Nil	Nil	0·11	2	1·20	0·47	11	7·58	6·47	12	10·27	13·41
	Chachaura	2	0·25	0·25	Nil	Nil	0·36	1	0·80	0·07	Nil	Nil	0·07	1	0·20	0·34	12	21·75	5·13	11	13·40	13·43
	Bhilsa	3	0·60	0·48	Nil	Nil	0·32	Nil	Nil	0·31	Nil	Nil	0·11	2	1·68	0·41	18	14·75	6·13	16	22·35	10·82
	Basoda	3	1·00	0·48	Nil	Nil	0·61	Nil	Nil	0·18	Nil	Nil	0·11	1	0·25	0·42	17	10·75	4·08	13	13·25	11·16
	Haidergarh Basoda (Dispensary)	2	0·97	0·57	Nil	Nil	0·41	Nil	Nil	0·30	Nil	Nil	0·15	3	0·74	0·53	19	14·73	7·82	17	18·58	17·08
	Ujjain	Nil	Nil	0·26	Nil	Nil	0·03	Nil	Nil	0·01	Nil	Nil	0·05	3	1·75	0·46	16	11·64	5·03	15	17·93	7·46
	Khachrod	Nil	Nil	0·33	Nil	Nil	0·12	Nil	Nil	0·05	Nil	Nil	0·02	2	0·35	0·34	15	16.50	4·55	14	10·85	6·54
	Badnagar	Nil	Nil	0·19	Nil	Nil	0·01	Nil	Nil	0·07	Nil	Nil	0·09	2	0 40	0·51	16	25·10	4·87	11	9·25	7·73
	Shujalpur	2	0·45	0·38	Nil	Nil	0·24	Nil	Nil	0·11	Nil	Nil	0·08	2	1·26	0·54	14	18·23	5·14	17	31·75	10·52
	Susnere	2	0·25	0·31	Nil	Nil	0·33	1	0·10	0·04	Nil	Nil	0·11	3	3·00	0·45	14	9·75	5·16	13	13·90	8·01
	Mandsore	Nil	Nil	0·18	Nil	Nil	0·11	Nil	Nil	0·04	Nil	Nil	0·34	1	0·90	0·79	8	5·00	4·74	10	6·90	7·68
	Suvasra	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·70	..	11	10·50	..	13	12·20	..
	Jawad	2	0·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	13	7·75	..	12	10·00	..
	Gungapur	Nil	0·05	0·22	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·30	1	0·10	0·75	5	2·15	2·99	10	8·20	6·15
	Amjhera	Nil	Nil	0·33	Nil	Nil	0·03	Nil	Nil	0·03	Nil	Nil	0·09	3	3·06	0·26	17	12·59	6·92	14	6·47	9·95
	Manawar	Nil	Nil	0·50	Nil	Nil	0·11	1	0·20	0·06	Nil	Nil	0·10	3	3·70	0·51	15	10·10	5·60	7	3·05	6·67
	Sonkach	1	0·25	0·32	Nil	Nil	0·12	Nil	Nil	0·02	Nil	Nil	0·04	1	0·90	0·26	14	16·75	5·44	13	18·55	10·39
	Shajapur	Nil	0·05	0·30	Nil	Nil	0·14	Nil	Nil	0·19	1	0·55	0·18	3	1·10	0·38	11	6·60	5·80	16	22·95	8·48
	Gird Gwalior	1	0·20	0·49	Nil	Nil	0·59	Nil	Nil	0·16	Nil	Nil	0·24	1	0·10	0·39	10	14·80	2·35	11	17·95	9·44
	Ghatigaon	1	0·15	0·45	Nil	Nil	0·34	Nil	Nil	0·27	Nil	Nil	0·49	1	0·25	0·41	11	9·25	3·73	8	10·45	7·96
	Mehgaon	1	0·30	0·43	Nil	Nil	0·33	Nil	Nil	0·42	Nil	Nil	0·37	1	0·30	0·15	8	3·50	1·35	8	10·30	8·52
	Gohad	1	0·55	0·47	Nil	Nil	0·29	Nil	Nil	0·25	Nil	Nil	0·42	1	0·75	0·31	13	7·00	1·82	12	8·50	6·94
	Kolaras	Nil	Nil	0·51	Nil	Nil	0·35	Nil	Nil	0·14	Nil	Nil	0·11	Nil	Nil	0·50	10	3·95	2·91	11	10·05	8·82
	Bijeypur	1	0·25	0·44	Nil	Nil	0·30	Nil	Nil	0·22	Nil	Nil	0·20	1	0·10	0·26	7	3·70	2·10	13	9·20	10·39
Indore	Indore (a)	Nil	0·02	0·28	Nil	Nil	0·18	1	0·18	0·06	Nil	Nil	0·14	3	2·00	0·58	17	16·11	5·70	12	16·86	9·87
	Depalpur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	3·11	..	15	17·04	..	16	10·36	..
	Mhow	Nil	0·05	..	Nil	Nil	..	1	0·17	..	Nil	Nil	..	4	2·04	..	15	19·82	..	12	13·40	..
	Burwaha	Nil	Nil	..	Nil	Nil	..	1	0·20	..	Nil	Nil	..	2	0.41	..	16	13·37	..	12	9·77	..
	Maheshwar	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	1·19	..	13	17·80	..	12	6·35	..
	Khargone	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·42	..	13	25·42	..	16	7·27	..
	Kannod	2	0·72	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	16	20·33	..	19	13·44	..
	Kataphor	1	0·36	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·18	..	18	14·06	..	16	13·21	..
	Garoth	1	0·25	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·60	..	10	5·22	..	14	10·99	..

rainfall recording stations in Central India for the year 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
11	8·28	10·50	2	2·26	6·32	5	4·19	0·74	Nil	Nil	0·28	Nil	Nil	0·29	47	35·93	34·89	Agar Western Malwa	Gwalior.
9	3·46	11·42	2	0·53	4·67	2	0·24	0·54	Nil	Nil	0·22	Nil	Nil	0·22	40	32·26	30·33	Gwalior Residency	
7	4·50	9·43	1	0·10	4·55	1	0·10	0·31	Nil	Nil	0·19	Nil	Nil	0·06	35	28·60	26·80	Pitchhore	
7	4·72	9·73	1	0·10	4·90	1	0·45	0·59	Nil	Nil	0·19	Nil	Nil	0·24	26	21·37	29·19	Bhind	
8	4·35	9·99	2	0·30	5·14	3	0·70	0·49	Nil	Nil	0·16	Nil	Nil	0·22	37	26·20	30·07	Bhandere	
8	4·59	9·30	Nil	Nil	5·24	Nil	Nil	0·49	Nil	Nil	0·28	Nil	Nil	0·04	27	26·24	27·10	Lahar	
8	6·20	9·12	2	1·10	4·71	2	0·60	0·85	Nil	Nil	0·20	Nil	Nil	0·08	37	22·75	29·56	Joura	
8	3·10	9·17	Nil	Nil	4·37	1	0·90	0·55	Nil	Nil	0·20	Nil	Nil	0·05	32	21·50	26·16	Morena	
3	1·70	8·84	Nil	Nil	5·30	1	0·50	0·93	Nil	Nil	0·24	Nil	Nil	0·18	16	13·30	28·20	Ambah	
12	8·05	11·19	2	0·60	4·90	2	1·00	0·73	Nil	Nil	0·17	Nil	Nil	0·09	42	29·90	33·44	Shivpuri	
9	3·90	9·76	Nil	Nil	5·53	Nil	Nil	0·47	Nil	Nil	0·34	Nil	Nil	0·21	30	22·95	32·97	Pichhore	
9	3·50	10·89	Nil	Nil	5·47	2	0·20	0·85	Nil	Nil	0·33	Nil	Nil	0·15	35	22·40	31·04	Karera	
10	8·15	8·65	Nil	Nil	3·30	Nil	Nil	0·21	Nil	Nil	0·14	Nil	Nil	0·24	30	22·85	27·71	Sabalgarh	
6	2·25	9·90	1	0·90	3·27	1	1·10	0·45	Nil	Nil	0·15	Nil	Nil	0·19	32	20·25	28·70	Sheopur	
11	7·75	..	1	0·40	..	1	1·15	..	Nil	Nil	..	Nil	Nil	..	41	27·05	..	Pachar	
11	6·90	9·85	3	1·50	4·91	4	1·80	0·63	Nil	Nil	0·37	Nil	Nil	0·31	50	29·40	32·89	Mungaoli	
11	14·04	13·36	1	0·50	4·94	3	1·90	0·57	Nil	Nil	0·47	Nil	Nil	0·30	41	35·59	41·05	Goona	
7	5·65	13·62	Nil	Nil	5·55	3	2·60	0·84	Nil	Nil	0·77	Nil	Nil	0·39	37	44·65	40·82	Chachaura	
13	17·15	12·52	3	5·17	5·96	5	5·52	0·97	Nil	Nil	0·48	Nil	Nil	0·37	60	67·22	38·88	Bhilsa	
17	14·75	15·62	2	1·10	5·28	4	3·80	0·75	Nil	Nil	0·56	Nil	Nil	0·13	57	44·90	39·38	Basoda	
14	11·05	17·13	3	3·13	7·01	5	4·11	1·22	Nil	Nil	0·71	Nil	Nil	0·20	63	53·31	53·13	Haidergarh Basoda (Dispensary.)	
11	9·42	9·11	2	1·12	3·55	5	5·14	0·77	Nil	Nil	0·64	Nil	Nil	0·07	52	47·00	27·44	Ujjain	
5	3·55	7·47	1	0·10	3·44	3	1·00	0·85	Nil	Nil	0·20	Nil	Nil	0·01	40	32·35	23·92	Khachrod	
4	2·70	7·69	3	1·45	4·75	3	1·35	1·21	Nil	Nil	0·79	Nil	Nil	0·05	39	40·25	27·96	Badnagar	
12	12·80	11·32	1	0·27	5·73	5	9·00	0·65	Nil	Nil	0·37	Nil	Nil	0·27	53	73·76	35·35	Shujalpur	
10	14·35	10·45	1	0·30	3·66	3	3·30	1·33	Nil	Nil	0·52	Nil	Nil	0·12	47	44·95	31·38	Susnere	
8	4·60	6·54	Nil	Nil	3·23	2	2·15	0·90	Nil	Nil	0·34	Nil	Nil	0·02	29	19·55	26·91	Mandsore	
8	10·10	..	Nil	Nil	..	1	0·90	..	Nil	Nil	..	Nil	Nil	..	34	34·40	..	Suvasra	
6	5·65	..	Nil	Nil	..	1	1.85	..	Nil	Nil	..	Nil	Nil	..	34	25·50	..	Jawad	
7	6·35	6·83	Nil	0·05	3·19	Nil	Nil	0·18	Nil	Nil	0·20	Nil	Nil	0·04	23	17·00	20·95	Gungapur	
9	3·00	10·36	3	0·93	4·95	5	1·73	1·50	Nil	Nil	0·63	Nil	Nil	0·03	51	27·78	35·08	Amjhera	
7	2·75	6·00	3	1·95	5·02	4	0·65	1·39	Nil	Nil	0·56	Nil	Nil	0·03	40	22·40	26·55	Manawar	
8	13 35	9·18	1	0·20	5·33	3	1·95	0·64	Nil	Nil	0·46	Nil	Nil	0·22	41	51·95	32·42	Sonkach	
10	12·30	10·73	Nil	Nil	4·02	5	6·40	0·80	Nil	Nil	1·02	Nil	Nil	0·13	46	49·95	32·17	Shajapur	
10	5·10	10·42	1	0·70	4·13	1	0·20	0·62	Nil	Nil	0·18	Nil	Nil	0·18	35	39·05	29·19	Gird Gwalior	
7	3·00	9·15	1	0·40	5·03	Nil	Nil	0·35	Nil	Nil	0·23	Nil	Nil	0·06	29	23·50	28·47	Ghatigaon	
7	7·60	7·57	1	0·50	4·38	1	0·20	0·27	Nil	Nil	0·21	Nil	Nil	0·01	27	22·70	24·01	Mehgaon	
9	3·55	8·12	Nil	Nil	5·03	1	0·50	0·59	Nil	Nil	0·22	Nil	Nil	0·05	37	20.85	24·51	Gohad	
7	6·50	9·37	2	0·70	3·77	1	0·40	0·35	Nil	Nil	0·35	Nil	Nil	0·13	31	21·60	27·31	Kolaras	
5	2.85	9·26	Nil	Nil	3·62	1	0·20	0·50	Nil	Nil	0·22	Nil	Nil	0·05	28	16·30	27·56	Bijeypur	
7	8·34	8·91	5	2·03	6·53	6	6·85	1·15	Nil	0·01	0·41	Nil	Nil	0·21	51	52·40	33·12	Indore (a)	Indore.
9	5·04	..	4	3·60	..	6	3·63	..	Nil	Nil	..	Nil	Nil	..	54	42·78	..	Depalpur	
9	11·75	..	5	1·70	..	5	2·90	..	Nil	Nil	..	Nil	Nil	..	51	51·83	..	Mhow	
11	7·90	..	1	0·63	..	6	2·53	..	Nil	Nil	..	Nil	Nil	..	49	34·81	..	Burwaha	
6	7·01	..	4	2·70	..	3	0·76	..	Nil	Nil	..	Nil	Nil	..	41	35·81	..	Maheshwar	
8	7·90	..	4	2·27	..	6	1·78	..	Nil	Nil	..	Nil	Nil	..	48	45·06	..	Khargone	
13	10·23	..	3	1·66	..	7	4·44	..	Nil	Nil	..	Nil	Nil	..	60	50·82	..	Kannod	
9	8·47	..	Nil	Nil	..	4	5·06	..	Nil	Nil	..	Nil	Nil	..	49	41·34	..	Kataphor	
5	8·72	..	Nil	Nil	..	2	0·72	..	Nil	Nil	..	Nil	Nil	..	34	27·50	..	Garoth	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall at 130

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Indore—*contd.*	Manasa	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·58	..	13	9·18	..	14	8·73	..
	Tarana	Nil	0·05	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	2·51	..	11	7·91	..	16	16·22	..
	Mahidpur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·10	..	14	11·97	..	15	15·48	..
	Manpur	Nil	Nil	0·33	Nil	Nil	0·25	1	0·30	0·04	Nil	Nil	0·06	5	1·97	0·53	15	20·43	6·15	18	10·15	11·53
Bhopal.	Sehore (Qasba)	2	0·47	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	0·81	..	16	16·80	..	18	26·41	..
	Bhopal (a)	1	0·36	..	Nil	Nil	..	Nil	Nil	..	1	0·49	..	1	0·73	..	17	15·48	..	16	18·10	..
	Ashta	1	0·37	0·38	Nil	Nil	0·17	Nil	Nil	0·07	1	0·20	0·03	2	1·47	0·59	17	9·28	5·55	15	23·54	10·16
	Berasia	2	1·41	0·51	Nil	Nil	0·28	Nil	Nil	0·08	Nil	Nil	0·18	Nil	Nil	0·51	12	12·34	5·77	11	14·42	10·87
	Raesen	3	0·72	0·44	Nil	Nil	0·36	Nil	Nil	0·30	Nil	Nil	0·13	2	1·35	0·99	19	13·68	7·07	18	24·94	11·99
	Bareli	3	1·03	0·65	Nil	Nil	0·48	Nil	Nil	0·42	1	0·10	0·21	3	4·21	0·47	20	15·00	6·78	21	22·31	12·03
	Kaliakheri (Goharganj)	2	0·72	0·57	Nil	Nil	0·33	Nil	Nil	0·34	Nil	Nil	0·09	1	0·35	0·82	21	16·21	6·98	15	21·05	13·20
	Udaipura	2	0·76	..	Nil	Nil	..	1	0·30	..	Nil	Nil	..	5	2·35	..	18	20·11	..	21	19·01	..
	Sewas (Begumganj)	2	1·21	0·65	Nil	Nil	0·87	Nil	Nil	0·37	Nil	Nil	0·10	2	0·53	1·12	21	12·35	10·14	13	21·22	24·74
	Nasrullaganj	2	0·59	0·24	Nil	Nil	0·08	Nil	Nil	0·04	Nil	0·05	Nil	1	0·20	0·77	21	21·04	6·01	20	19·42	12·18
	Gairatganj	3	2·05	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·91	..	18	10·72	..	18	18·80	..
	Ichhawar	2	0·51	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	2·25	..	16	25·70	..	16	21·94	..
	Doraha	3	0·95	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·99	..	15	12·90	..	18	27·81	..
	Bilqeesganj	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·80	..	16	15·46	..	17	25·74	..
	Saltanpur	1	0·72	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·69	..	20	15·83	..	19	16·08	..
	Shahganj	2	0·65	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·40	..	14	18·36	..	19	25·28	..
	Nabi Bagh	2	0·38	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·78	..	18	13·94	..	16	18·13	..
	Salwani	1	0·88	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	1·50	..	17	16·77	..	19	21·74	..
	Mardanpur	3	0·85	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·25	..	17	11·99	..	21	17·09	..
	Jawar	1	0·13	..	Nil	Nil	..	Nil	Nil	..	1	0·24	..	3	2·82	..	14	9·42	..	15	18·91	..
	Narsinghgarh	2	0·57	0·54	Nil	Nil	0·42	Nil	Nil	0·27	Nil	Nil	0·14	3	2·62	0·40	15	10·57	6·73	17	26·81	14·20
	Biaora (Dispensary)	4	1·30	0·42	Nil	Nil	0·27	1	0·20	0·22	Nil	Nil	0·07	Nil	0·02	0·50	19	12·94	6·47	13	23·78	12·98
	Kurwai	3	1·65	0·47	Nil	Nil	0·43	Nil	0·03	0·24	Nil	Nil	0·11	4	1·07	0·44	15	12·54	5·50	16	16·94	13·01
	Khilchipur	1	0·31	0·24	Nil	Nil	0·25	1	0·15	0·08	Nil	Nil	0·10	1	0·95	0·38	12	8·19	4·77	13	13·89	9·64
	Khujner	3	1·17	0·35	Nil	Nil	0·37	1	0·17	0·13	Nil	Nil	0·19	1	0·34	0·44	14	13·63	5·13	15	12·78	12·05
	Chhapera	Nil	0·20	0·28	Nil	Nil	0·33	Nil	Nil	0·09	Nil	Nil	0·11	3	1·33	0·51	15	10·28	4·87	15	16·72	14·17
	Mohamedgarh	4	1·48	0·48	Nil	Nil	0·54	Nil	Nil	0·48	Nil	Nil	0·08	3	1·18	0·54	18	13·84	8·39	11	18·53	16·48
	Pathari (Dispensary)	3	1·20	0·50	Nil	Nil	0·42	Nil	Nil	0·18	Nil	Nil	0·07	4	1·71	0·80	19	15·18	7·67	14	10·12	15·81
	Biaora (Tehsil)	3	1·28	..	Nil	Nil	..	1	0·20	..	Nil	Nil	..	1	0·13	..	16	11·86	..	13	22·27	..
	Pachor	1	0·24	0·41	Nil	Nil	0·38	Nil	Nil	0·21	Nil	Nil	0·24	2	0·66	0·91	13	10·49	4·93	16	19·15	11·90
	Rajgarh (Hospital)	3	0·43	0·23	Nil	Nil	0·48	1	0·50	0·17	Nil	Nil	0·15	1	0·22	0·67	12	10·30	5·06	16	18·09	10·63
	Rajgarh (Tehsil)	3	0·41	..	Nil	Nil	..	1	0·41	..	Nil	Nil	..	1	0·12	..	11	10·03	..	15	18·35	..
	Dewas Senior	1	0·22	0·92	Nil	Nil	0·30	Nil	0·07	0·06	Nil	Nil	0·05	2	1·18	1·01	14	15·91	7·06	17	15·80	10·15
	Talen	1	0·28	..	Nil	Nil	..	Nil	Nil	..	1	0·13	..	1	0·27	..	14	12·65	..	17	22·81	..
	Kotra	4	1·38	..	Nil	Nil	..	Nil	Nil	..	Nil	0·05	..	1	0·17	..	17	11·40	..	18	33·49	..
	Napenera	2	0·61	..	Nil	Nil	..	1	0·33	..	Nil	Nil	..	1	0·27	..	19	16·16	..	19	20·70	..
	Sarangpur	1	0·16	..	Nil	Nil	..	1	0·19	..	Nil	Nil	..	3	3·55	..	12	7·60	..	18	16·33	..
	Bandraotha (Tehsil)	3	1·85	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	4	1·51	..	19	13·52	..	14	10·30	..
	Makrai	1	0·83	0·63	Nil	Nil	0·34	1	0·23	0·39	1	0·51	0·10	1	0·29	0·51	20	15·88	8·77	18	22·67	13·16
Southern Central India States Agency.	Jhabua	Nil	Nil	0·16	Nil	Nil	0·13	Nil	Nil	0·04	Nil	Nil	0·02	2	2·00	0·57	11	8·34	5·28	15	8·86	10·13
	Rambapur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	4·20	..	11	8·39	..	6	7·88	..
	Ali Rajpur	Nil	Nil	0·24	Nil	Nil	0·24	Nil	Nil	0·07	Nil	Nil	0·01	2	1·60	0·37	14	11·00	5·26	19	6·81	10·67
	Dhar	Nil	0·02	0·33	Nil	Nil	0·11	1	0·55	0·04	Nil	Nil	0·09	3	5·22	0·43	18	16·41	5·75	17	10·75	9·79
	Dharampuri	Nil	0·08	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·41	..	16	12·95	..	11	4·37	..
	Maadu	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	2·80	..	19	20·57	..	18	13·13	..
	Badnawar	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	1·05	..	14	21·61	..	9	9·74	..

Rainfall recording stations in Central India for the year 1988—contd.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
7	6·61	..	Nil	0·05	..	1	0·60	..	Nil	Nil	..	Nil	Nil	..	37	25·75	..	Manasa	Indore—*contd.*
12	6·39	..	1	0·10	..	5	5·76	..	Nil	Nil	..	Nil	Nil	..	48	38·94	..	Tarana	
8	6·35	..	1	0·75	..	3	2·05	..	Nil	Nil	..	Nil	Nil	..	42	36·70	..	Mahidpur	
12	7·43	9·72	7	4·25	7·91	7	2·68	1·02	Nil	Nil	0·35	Nil	Nil	0·11	65	47·21	38·00	Manpur	
12	14·81	..	4	1·48	..	6	4·56	..	Nil	0·03	..	Nil	Nil	..	61	65·37	..	Sehore (Qasba)	Phopal.
14	10·23	..	4	2·81	..	7	5·05	..	Nil	Nil	..	Nil	Nil	..	61	53·25	..	Bhopal (*a*)	
12	8·64	10·82	2	0·75	6·29	4	1·96	0·77	Nil	Nil	0·46	Nil	Nil	0·24	54	46·21	35·53	Ashta	
6	10·43	15·66	2	1·45	4·86	3	1·71	0·73	Nil	Nil	0·74	Nil	Nil	0·21	36	41·76	40·40	Berasia	
17	11·76	16·24	4	1·33	5·65	4	7·61	0·79	Nil	Nil	0·77	Nil	Nil	0·17	67	61·39	44·93	Raesen	
16	14·10	14·91	7	3·85	5·45	5	3·12	1·27	Nil	Nil	0·65	Nil	Nil	0·31	76	63·72	43·63	Bareli	
16	13·86	16·40	7	4·99	5·27	7	7·80	1·17	Nil	Nil	1·70	Nil	Nil	0·23	69	64·98	47·10	Kaliakheri (Goharganj).	
17	10·86	..	7	6·73	..	8	8·07	..	Nil	Nil	..	Nil	Nil	..	79	68·19	..	Udaipura	
14	12·18	27·47	5	5·94	10·14	6	3·29	2·75	Nil	Nil	0·56	Nil	Nil	0·12	63	56·72	79·08	Sewas (Begumganj).	
11	8·84	10·88	7	3·24	6·07	7	8·38	0·57	Nil	Nil	1·35	Nil	Nil	0·45	69	61·76	38·64	Nasrullaganj	
15	10·23	..	5	2·72	..	6	6·03	..	Nil	Nil	..	Nil	Nil	..	66	51·46	..	Gairatganj	
11	12·05	..	4	3·71	..	6	4·58	..	Nil	Nil	..	Nil	Nil	..	58	70·74	..	Ichhawar	
13	10·50	..	3	1·35	..	6	4·14	..	Nil	Nil	..	Nil	Nil	..	60	58·64	..	Doraha	
11	16·59	..	4	3·70	..	5	5·82	..	Nil	Nil	..	Nil	Nil	..	55	69·11	..	Bilqeesganj	
16	13·25	..	2	1·16	..	9	11·28	..	Nil	Nil	..	Nil	Nil	..	69	59·01	..	Sultanpur	
14	15·44	..	3	1·33	..	5	3·30	..	Nil	Nil	..	Nil	Nil	..	58	64·76	..	Shahganj	
16	10·12	..	3	3·24	..	5	4·50	..	Nil	0·02	..	Nil	Nil	..	62	51·11	..	Nabi Bagh	
11	6·17	..	5	2·20	..	5	5·14	..	Nil	Nil	..	Nil	Nil	..	60	54·40	..	Salwani	
15	15·48	..	3	1·26	..	6	7·29	..	Nil	Nil	..	Nil	Nil	..	66	54·21	..	Mardanpur	
13	9·43	..	1	0·88	..	5	5·00	..	Nil	Nil	..	Nil	Nil	..	53	46·83	..	Jawar	
12	10·43	14·83	2	0·44	7·52	4	2·79	0·63	Nil	Nil	0·60	Nil	Nil	0·42	55	54·23	46·70	Narsinghgarh	
13	17·51	13·55	3	0·83	6·40	4	1·34	0·55	Nil	Nil	0·70	Nil	Nil	0·21	57	57·92	42·34	Biaora (Dispensary).	
14	11·15	13·48	5	1·23	6·14	3	1·64	0·99	Nil	Nil	0·44	Nil	Nil	0·23	60	46·25	41·48	Kurwai	
14	10·76	10·76	Nil	Nil	5·44	2	2·76	0·53	Nil	Nil	0·42	Nil	Nil	0·26	44	36·95	32·90	Khilchipur	
11	11·64	12·84	2	0·88	5·45	5	3·08	0·68	Nil	Nil	0·57	Nil	Nil	0·27	52	43·69	38·47	Khujner	
12	14·00	16·31	2	0·77	6·98	2	2·33	0·88	Nil	Nil	0·87	Nil	Nil	0·46	49	45·63	45·86	Chhapera	
19	18·18	17·00	5	7·10	6·11	6	6·22	1·71	Nil	Nil	0·72	Nil	Nil	0·13	66	66·53	52·66	Mohamedgarh	
17	11·12	18·97	5	3·16	6·78	4	3·91	1·43	Nil	Nil	0·92	Nil	Nil	0·21	66	46·40	53·76	Pathari (Dispensary).	
11	18·06	..	3	0·74	..	3	1·33	..	Nil	Nil	..	Nil	Nil	..	51	55·87	..	Biaora (Tehsil).	
13	9·28	13·28	1	0·46	5·76	5	3·17	0·51	Nil	Nil	0·52	Nil	Nil	0·16	51	43·39	39·21	Pachor	
14	9·15	10·56	Nil	Nil	5·52	6	3·89	0·62	Nil	Nil	0·75	Nil	Nil	0·13	53	42·58	34·97	Rajgarh (Hospital).	
11	7·59	..	Nil	0·02	..	6	3·59	..	Nil	Nil	..	Nil	Nil	..	48	40·52	..	Rajgarh (Tehsil)	
12	10·66	10·57	4	1·69	4·37	8	4·98	1·17	Nil	Nil	0·67	Nil	Nil	0·61	50	50·51	36·34	Dewas Senior	
14	12·11	..	1	0·72	..	6	3·19	..	Nil	Nil	..	Nil	Nil	..	55	52·16	..	Talen	
16	9·89	..	1	0·15	..	6	3·28	..	Nil	Nil	..	Nil	Nil	..	63	59·81	..	Kotra	
17	10·75	..	1	1·40	..	5	1·37	..	Nil	Nil	..	Nil	Nil	..	65	51·59	..	Napenera	
12	20·53	..	3	0·67	..	5	5·89	..	Nil	Nil	..	Nil	Nil	..	55	54·92	..	Sarangpur	
17	11·24	..	5	2·78	..	3	3·63	..	Nil	Nil	..	Nil	Nil	..	65	44·83	..	Bandraotha (Tehsil).	
12	8·97	14·51	4	3·76	7·80	8	6·14	0·93	Nil	Nil	0·65	Nil	Nil	0·27	66	59·28	48·06	Makrai	
3	1·32	7·72	3	0·89	4·87	2	0·67	0·93	Nil	Nil	0·21	Nil	Nil	0·10	36	22·08	30·16	Jhabua	Southern Central India States Agency.
5	1·83	..	2	0·55	..	Nil	0·08	..	Nil	Nil	..	Nil	Nil	..	26	22·93	..	Rambapur	
6	1·97	8·69	3	1·72	5·41	3	2·30	1·13	Nil	Nil	0·18	Nil	Nil	0·04	47	25·40	32·61	Ali Rajpur	
12	4·83	8·07	3	3·55	5·62	5	2·48	0·95	Nil	Nil	0·41	Nil	Nil	0·07	64	43·91	31·66	Dhar	
7	4·30	..	4	2·02	..	7	2·10	..	Nil	Nil	..	Nil	Nil	..	47	26·23	..	Dharampuri	
16	6·86	..	5	2·24	..	7	2·21	..	Nil	Nil	..	Nil	Nil	..	67	47·81	..	Mandu	
6	2·42	..	4	2·43	..	4	2·47	..	Nil	Nil	..	Nil	Nil	..	38	30·72	..	Badnawar	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall at 130

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Southern Central India States Agency—*contd.*	Barwani	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·07	1	0·10	0·11	*Nil*	0·04	0·05	1	0·54	0·28	14	15·65	4·42	17	5·50	6·70
	Rajpur	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	3	1·64	..	21	16·07	..	11	6·77	..
	Pansemal	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·11	..	*Nil*	*Nil*	..	2	0·88	..	19	10·75	..	15	16·33	..
Malwa Agency.	Rutlam	1	0·11	0·25	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·04	1	1·19	0·44	18	14·88	5·18	16	11·88	10·04
	Jaora	*Nil*	*Nil*	0·19	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·08	*Nil*	*Nil*	0·03	2	3·64	0·49	14	12·11	3·57	11	9·41	9·10
	Neemuch	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·07	*Nil*	*Nil*	0·10	*Nil*	0·09	0·62	11	7·99	4·62	11	12·02	8.75
	Sitamau	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·13	*Nil*	*Nil*	0·06	*Nil*	*Nil*	0·09	1	1·69	0·50	13	7·85	4·02	13	7·73	7·74
	Sailana	1	0·14	0·12	*Nil*	*Nil*	0·17	*Nil*	*Nil*	0·05	*Nil*	*Nil*	0·07	2	1·39	0·39	14	15·10	4·52	17	7·87	9·57
Rewah State.	Rewah	7	3·60	0·78	*Nil*	0·09	0·84	*Nil*	*Nil*	0·42	*Nil*	*Nil*	0·22	1	0·18	0·46	11	7·41	6·56	21	10·68	15·23
	Tyonthar	4	2·24	0·81	2	0·39	0·61	1	0·25	0·45	1	0·10	0·17	2	0·23	0·45	12	8·83	4·64	16	17·26	12·78
	Sohagpur	5	1·47	1·19	2	0·75	1·09	1	0·14	0·71	*Nil*	0·09	0·49	3	1·38	0·48	12	11·21	6·44	18	11·85	14·26
	Sutna (*a*)	4	2·72	0·88	1	0·19	0·73	*Nil*	*Nil*	0·48	*Nil*	*Nil*	0·20	3	0·94	0·48	15	11·43	5·92	17	10·56	13·69
	Umaria (*a*)	5	2·52	..	2	1·06	..	*Nil*	0·09	..	*Nil*	0·07	..	4	1·42	..	16	12·07	..	18	18·76	..
	Sidhi	5	5·66	0·88	2	0·61	0·86	*Nil*	*Nil*	0·62	*Nil*	*Nil*	0·11	1	0·48	0·45	14	11·45	5·73	16	17·20	15·23
Bundelkhand.	Dhanwahi	7	5·49	..	2	1·15	..	1	0·13	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	14	12·13	..	16	13·01	..
	Unchhera	7	4·49	0·77	2	0·56	1·35	*Nil*	0·04	0·65	*Nil*	*Nil*	0·24	2	0·35	0·96	15	7·63	4·84	12	9·13	13·33
	Jaso	5	2·73	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	1	0·82	..	11	7·29	..	17	15·06	..
	Nagode	4	2·32	0·79	*Nil*	*Nil*	0.53	*Nil*	*Nil*	0·37	*Nil*	*Nil*	0·15	1	0·51	0·48	14	11·44	5·04	16	18·27	14·95
	Maihar	5	3·51	0·69	1	0·30	0·77	*Nil*	*Nil*	0·39	*Nil*	*Nil*	0·15	3	1·01	0·49	13	9·25	5·60	18	14·24	13·34
	Sarila	2	0·88	0·36	*Nil*	*Nil*	0·63	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·38	2	0·72	0·37	14	7·51	3·51	11	13·48	10·45
	Ajaigarh	2	1·71	0·74	1	0·70	0·57	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·21	1	0·68	0·48	17	11·88	6·09	16	16·45	14·27
	Bijawar	4	1·67	0·54	*Nil*	*Nil*	0·62	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·15	*Nil*	*Nil*	0·33	14	11·07	4·89	19	14·10	13·60
	Charkhari	5	1·66	0·53	*Nil*	*Nil*	0·46	*Nil*	*Nil*	0·36	*Nil*	*Nil*	0·18	2	0·79	0·43	12	4.46	5·39	13	13·73	12·19
	Chhattarpur	1	0·92	0·70	*Nil*	0·05	0·58	*Nil*	*Nil*	0·33	*Nil*	*Nil*	0·15	*Nil*	0·14	0·29	13	10·06	5·43	16	10·50	13·51
	Datia	2	0·59	0·48	Rainfall not recorded.		0·45	Rainfall not recorded.		0·26	Rainfall not recorded.		0·15	1	0·27	0·35	10	7·27	4·04	13	9·94	10·16
	Kadaura Baoni	1	0.54	0·59	*Nil*	*Nil*	0·55	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·39	10	5·51	4·07	15	17·77	10·22
	Nowgoug (*a*)	3	1·58	0·63	*Nil*	*Nil*	0·50	*Nil*	0·01	0·29	*Nil*	*Nil*	0·19	2	0·55	0·39	9	4·91	6·04	18	15·15	13·47
	Orchha or Tikamgarh	1	1·06	0·50	*Nil*	*Nil*	0·69	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·27	*Nil*	0·02	0·41	10	6·37	4·72	17	11·56	12·20
	Panna	4	2·40	0·79	*Nil*	*Nil*	0·70	*Nil*	0·08	0·42	*Nil*	*Nil*	0·27	4	0·93	0·72	16	12·28	6·39	21	19·09	15·87
	Samthar	2	1·40	0·56	*Nil*	*Nil*	0·41	*Nil*	*Nil*	0·32	*Nil*	*Nil*	0·28	1	0·47	0·36	10	9·95	3·55	16	17·16	9·47
	Seodha	Rainfall not recorded.		0·28	Rain fall not recorded.		0·44	Rainfall not recorded.		0·20	Rainfall not recorded.		0·59	Rainfall not recorded.		0·33	11	11·42	1·53	9	10·38	9·36

rainfall recording stations in Central India for the year 1938—concld.

August.			September.			October.			November.			December.			Annual.			Station.	District or State
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
8	2·18	4·62	3	0·60	4·14	4	1·92	1·25	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·04	48	26·53	22·24	Barwani . . .	Southern Central India States Agency—*contd.*
6	1·96	..	4	1·97	..	6	2·57	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	51	30·98	..	Rajpur . . .	
13	5·17	..	6	5·43	..	7	3·69	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	63	42·35	..	Pansemal . . .	
7	5·77	9·69	2	0·70	6·68	4	2·36	0·78	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·18	49	36·89	33·73	Rutlam . . .	Malwa Agency.
8	5·47	8·70	1	0·17	4·44	4	1·08	0·73	*Nil*	*Nil*	0·24	*Nil*	*Nil*	0·16	40	31·88	27·93	Jaora	
9	10·53	8·53	*Nil*	0·02	4·28	1	1·83	0·49	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·15	32	32·48	28·26	Neemuch . . .	
8	5·24	8·63	*Nil*	*Nil*	4·05	2	1·10	0·45	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·14	37	23·61	26·18	Sitamau . . .	
9	5·35	10·32	2	0·42	5·16	*Nil*	*Nil*	0·52	*Nil*	*Nil*	0·20	*Nil*	*Nil*	0·07	45	30·27	31·16	Sailana . . .	
14	12·44	14·06	8	6·34	6·85	3	1·95	1·91	*Nil*	*Nil*	0·29	*Nil*	*Nil*	0·29	65	42·69	47·91	Rewah . . .	Rewah State.
14	11·96	13·46	8	4·75	7·19	3	2·69	2·00	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·28	63	48·70	43·05	Tyonthar . . .	
16	9·39	14·30	11	16·39	8·07	3	3·74	2·07	*Nil*	*Nil*	0·73	*Nil*	*Nil*	0·31	71	56·41	50·14	Sohagpur . . .	
16	11·30	12·78	6	2·41	6·81	4	1·64	2·10	*Nil*	*Nil*	0·34	*Nil*	*Nil*	0·36	66	41·19	44·77	Sutna (*a*) . . .	
16	9·88	..	10	9·33	..	5	2·72	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	76	57·92	..	Umaria (*a*) . . .	
16	12·16	17·65	12	12·23	7·63	4	1·01	1·96	*Nil*	*Nil*	0·40	*Nil*	*Nil*	0·35	70	60·80	51·87	Sidhi	
18	14·02	..	9	3·99	..	4	2·07	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	71	51·99	..	Dhanwahi . . .	Bundelkhand.
16	9·07	13·76	8	4·51	7·32	5	2·27	1·40	*Nil*	*Nil*	0·45	*Nil*	*Nil*	0·13	67	38·05	45·20	Unchhera . . .	
16	14·35	..	1	0·66	..	3	4·78	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	54	45·69	..	Jaso . . .	
17	14·50	13.20	5	2·91	6·81	3	2·30	1·96	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·36	60	52·25	44·90	Nagode . . .	
14	9·86	13·02	6	2·49	6·43	5	5·07	1·87	*Nil*	*Nil*	0·43	*Nil*	*Nil*	0·38	65	45·73	43·56	Maihar . . .	
14	12·62	10·49	3	1·78	5·21	3	0·98	0·74	*Nil*	*Nil*	0·21	*Nil*	*Nil*	0·10	49	37·97	32·76	Sarila	
11	11·78	14·95	4	2·92	7·76	2	0·45	2·05	*Nil*	*Nil*	0·26	*Nil*	*Nil*	0·20	54	46·57	47·92	Ajaigarh . . .	
18	21·06	13·90	5	2·01	6·62	4	4·35	0·88	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·30	64	54·26	42·38	Bijawar . . .	
13	14·22	12·52	4	1·48	6·60	2	1·17	0·95	*Nil*	*Nil*	0·30	*Nil*	*Nil*	0·37	51	37·51	40·28	Charkhari . . .	
12	12·36	14·54	4	3·00	6·22	4	2·95	1·03	*Nil*	*Nil*	0·42	*Nil*	*Nil*	0·25	50	39·98	43·45	Chhatarpur . . .	
11	4·43	10·68	3	2·28	6·35	3	0·61	0·99	*Nil*	*Nil*	0·22	*Nil*	*Nil*	0·23	..	..	..	Datia	
11	9·21	10·37	4	1·05	5·97	3	3·87	1·22	*Nil*	*Nil*	0·25	*Nil*	*Nil*	0·21	44	37·95	34·39	Kadaura Baoni . .	
12	9·58	13·47	2	2·04	5·93	3	1·70	1·04	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·41	49	35·52	42·74	Nowgong (*a*) . .	
15	7·84	11·92	3	1·16	6·45	4	2·28	1·02	*Nil*	*Nil*	0·38	*Nil*	*Nil*	0·22	50	30·29	39·04	Orchha or Tikamgarh	
16	11·23	16·36	8	6·67	8·30	5	2·29	1·94	*Nil*	*Nil*	0·35	*Nil*	*Nil*	0·26	74	54·97	52·37	Panna . . .	
11	8·74	11·82	2	0·44	5·66	3	3·43	0·96	*Nil*	*Nil*	0·16	*Nil*	*Nil*	0·16	45	41·59	33·71	Samthar . . .	
10	7·31	9·76	Rainfall not recorded.		4·43	..	..	0·39	*Nil*	*Nil*	0·31	*Nil*	*Nil*	0·08	..	..	..	Seodha . . .	

(*a*) Meteorological Observatory.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JANUARY 1938

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...																				
	Sanjari .																				
	Bemetara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·06	...	...	...	...	...
	Gandai ...	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambagarh Chowki ...																				
	Khapari ...																				
	Hargahar ..																				
	Adamabad ...																				
	Bhatagaon ...																				
	Selod ...																				
	Bhilai ...																				
	Kharra ...																				
RAIPUR ...	Raipur (Observatory) ...																				
	Dhamtari ..																				
	Simga ...																				
	Baloda Bazar ..																				
	Gariaband .																				
	Arang ..																				
	Rajim ..																				
	Saraipali ..																				
	Mahasamund ..																				
	Deobhog .																				
	Kurud ..																				
	Kukerdehi ..	...	...	...	...	...	...	·19	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pindraon ...																				
	Kusrangi ...																				
	Khairdatun ...	...	...	..	...	...	...	·02	...	...	...	...	...	...	...	·01	...	...	...	...	...
	Pithora ...																				

N. B.—The names of stations under the

Provinces and Berar for the month of January 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January	Stations.	Districts.
											Nil	0·8	Nil	0·3[illegible]	Nil	66·72	45·75	Drug	DRUG
											Nil	0·7	Nil	0·30	Nil	52·62	49·23	Sanjari	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·06	0·39	0·06	48·07	44·40	Bemetara	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·04	0·40	0·04	47·16	38·99	Gandai	
											Nil	0·7	Nil	0·35	Nil	54·82	51·70	Ambagarh Chowki	
											Nil	0·4	Nil	0·11	Nil	65·60	44·88	*Khapari*	
											Nil	0·6	Nil	0·19	Nil	46·43	43·06	*Hargahan*	
											Nil	...	0·1[illegible]	...	...	331·42	...	District total.	
											Nil	...	0·01	...	...	55·92	..	District average.	
											Nil	...	Nil	...	Nil	62·91	..	*Adamabad*	
											Nil	...	Nil	...	Nil	56·32	...	*Bhatagaon*	
											Nil	..	Nil	...	Nil	61·28	...	*Selod*	
											Nil	...	Nil	...	Nil	57·02	...	*Bhilai*	
											Nil	...	Nil	...	Nil	48·68	.	*Kharra*	
											Nil	0·7	Nil	0·29	Nil	60·97	47·65	Raipur (Observatory)	RAIPUR
											Nil	0·6	Nil	0·25	Nil	65·75	47·88	Dhamtari	
											Nil	0·9	Nil	0·34	Nil	49·47	42·30	Simga	
											Nil	1·1	Nil	0·49	Nil	53·90	49·66	Baloda Bazar	
											Nil	0·6	Nil	0·27	Nil	53·54	53·47	Gariaband	
											Nil	0·9	Nil	0·45	Nil	65·78	52·11	Arang	
											Nil	0·7	Nil	0·38	Nil	68·40	52·57	Rajim	
											Nil	0·7	Nil	0·40	Nil	77·76	49·97	Saraipali	
											Nil	0·9	Nil	0·33	Nil	73·[illegible]9	59·08	Mahasamund	
											Nil	0·6	Nil	0·33	Nil	43·89	48·40	Deobhog	
											Nil	0·7	Nil	0·29	Nil	65·26	46·61	*Kurud*	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·19	0·35	0·19	62·49	42·08	*Kukerdehi*	
											Nil	0·5	Nil	0·28	Nil	57·96	51·02	*Pindraon*	
											Nil	0·5	Nil	0·21	Nil	56·64	48·34	*Kusrangi*	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·03	0·27	0·02	56·40	46·69	*Khairdatan*	
											1	..	0·22	...	...	911·60	...	District total.	
											Nil	...	0·01	...	...	60·75	...	District average.	
											Nil	...	Nil	...	Nil	73·30	..	Pithora	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...																				
	Rudri ...																				
	Maramsilli ...																				
	Gattasilli ...																				
	Bhatagaon ...																				
	Kondapar ...																				
	Kumhari ...																				
	Kanki ...																				
	Kendri ...																				
BILASPUR ...	Bilaspur ...	...	...	...	...	...	...	·31	...	...	...	...	...	...	...	·52	...	..	...	...	...
	Mungeli ...	...	...	...	..	...	..	·45	..	...	...	...	...	...	...	...	...	...	...	...	...
	Janjgir ...	...	...	...	...	...	...	·24	...	...	...	...	...	...	...	·23	...	...	...	...	...
	Katghora ...	...	...	...	...	...	...	·53	·01	·01	...	..	...	...	..	·19	·02	...	...	...	...
	Pendra Road (Observatory).	...	...	..	...	...	...	·18	.	·60	·09	...	...	...	·01	·49	·02	...	...	...	·03
	Korba ...	...	...	..	...	...	...	·09	...	·05	...	...	.	...	...	1·13	...	...	...	...	...
	Pandaria ...	...	...	...	...	...	·83	..	...	...	...	...	...	...	...	...	...	...	...	·25	...
	Pondi Lafa ...	...	...	...	...	...	...	·63	...	·24	...	...	...	...	...	·92	...	...	...	...	...
	Pasan ...	...	...	...	...	...	...	...	...	·53	...	...	...	...		·76	·13	...	...	...	...
	Barpali ...	...	...	..	...	...	...	·05	...	...	...	...	...	..	...	·25	...	...	...	...	...
	Khotaghat ...		...	...	...	...	...	·53	...	·17	...	..	...	...	...	·04	...	...	...	...	...
	Dhanras ...	...	...	...	...	...	...	·05	...	·75	...	·05	...	...	·15	...	...	...	...	..	...
	Khuria ...	...	...	...	...	...	...	·35	...	·92	...	...	...	...	...	·89	..	...	...	...	..
	Dharampur ..	...	...	...	...	...	...	·32	...	...	...	...	...	...	...	...	...	...	...	...	·21
SAUGOR ...	Saugor (Observatory)...	...	...	...	...	·36	·02	...	...	...	...	...	...	...	·04	...	...	...	...	...	...
	Khurai ...	...	...	...	..	·39	·04	...	...	...	...	...	...	...	·30	...	..	...	...	...	...
	Rehli ...	...	...	...	...	...	·10	...	...	...	...	...	...	...	·10	·17	...	...	...	...	...
	Banda ...	...	...	...	...	·28	...	...	...	...	...	...	...	...	·44	·31	...	...	...	...	...
	Damoh ...	...	...	...	...	·39	·01	...	...	...	...	...	...	...	·02	·35	...	...	...	...	...
	Hatta ...	...	...	...	...	·11	·03	·03	...	...	...	...	...	...	·02	·10	...	...	...	..	...
	Jabera ...	...	...	..	...	...	·36	...	...	·02	...	...	...	...	...	·37	...	...	...	...	..

N. B.—The names of stations under the

* Not

Provinces and Berar for the month of January 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.		
											Nil	...	Nil	...	Nil	62·57	...	*Lakholi* ...	RAIPUR—*concld*
											Nil	...	Nil	..	Nil	61·18	...	*Rudri* ...	
											Nil	...	Nil	...	Nil	65·60	...	*Maramsilli* ...	
											*	...	*	...	*	*	...	*Gattasilli* ..	
											Nil	..	Nil	...	Nil	64·93	...	*Bhatagaon* ..	
											Nil	...	Nil	...	Nil	62·85	...	*Kondapar* ...	
											Nil	...	Nil	.	Nil	58·73	..	*Kumhari* ...	
											Nil	..	Nil	..	Nil	58·47	...	*Kanki* ..	
											Nil	..	Nil	...	Nil	59·11	..	*Kendri* ...	
...	...	...	...	..	...	...	...	...		...	2	1·3	0·86	0·52	0·52	60·68	46·50	Bilaspur ..	BILASPUR
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·45	0·67	0·45	35·01	42·50	Mungeli ..	
...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·47	0·46	0·24	50·82	48·74	Janjgir ..	
	...	...	...	...	...	...	...	...	...	...	2	1·4	0·76	1·08	0·53	50·69	61·13	Katghora ..	
...	...	...	·34	...	...	...	...	...	...	...	4	1·6	1·76	0·85	0·60	43·68	45·23	Pendra Road (Observatory).	
...	...	...	...	...	...	...	...	...	...	·10	2	1·0	1·37	0·74	1·13	46·19	54·16	Korba	
...	...	...	...	..	...	...	...	...	...	...	2	1·4	1·08	0·71	0·83	35·59	40·09	Pandaria ..	
...	...	...	...	...	..	...	...	...	...	...	3	1·1	1·79	0·60	0·92	59·47	54·41	Pondi Lafa ..	
...	...	...	...	...	...	...	...	...	...	...	3	2·1	1·42	1·26	0·76	42·37	46·13	Pasan ..	
											21	...	9·96	...	...	424·50	..	District total.	
											2	...	1·11	...	...	47·17	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·30	...	0·25	42·45	..	*Barpali* ...	
...	...	...	...	...	..	...	...	...	...	...	2	.	0·74	...	0·53	58·33	..	*Khotaghat* ..	
...	...	...	...	...	...	...	...	...	..	...	2	..	1·00	..	0·75	43·75	..	*Dhanras* .	
...	...	...	...	...	...	..	...	...	...	...	3	...	2·16	...	0·92	41·89		*Khuria* ..	
...	...	...	...	...	...	...	...	...	...	...	2	..	0·53	...	0·32	50·88	...	*Dharampur* ..	
...	...	...	·01	1·23	...	...	...	...	...	...	2	1·2	1·66	0·59	1·23	50·72	43·51	Saugor (Observatory)	SAUGOR
...	...	...	...	·55	...	...	...	...	...	...	3	1·1	1·28	0·61	0·55	55·43	44·77	Khurai ..	
...	...	...	·02	2·08	...	...	...	...	...	...	4	1·1	2·47	0·56	2·08	42·17	42·73	Rehli ..	
...	...	...	...	1·12	...	...	..	...	...	...	4	1·2	2·15	0·49	1·12	48·88	38·76	Banda ..	
...	...	..	...	2·18	...	...	...	..	.	...	3	1·2	2·05	0·47	2·18	55·73	47·07	Damoh	
...	...	...	...	2·51	·10	...	...	...	...	...	4	1·4	2·[illegible]	0·69	2·51	57·32	42·91	Hatta ..	
...	.	...	...	1·02	·07	...	...	...	...	...	3	0·9	1·84	0·97	1·02	43·92	47·38	Jabera ...	
											23	...	15·25	...	...	354·17	..	District total.	
											3	...	2·18	...	...	50·59	..	District average.	

Irrigation Department are printed in italics.
gauged.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota	...	...	...	...	·33	...	...	...	...	...	...	...	...	·10	·04	...	...	...	...	...
	Deori	...	...	...	...	...	·10	...	...	·04	...	...	...	...	·03	·15	...	...	...	...	...
	Chandia Nallah	...	...	...	...	·10	·04	...	...	...	...	...	...	...	·12	...	...	...	...	...	...
	Hardua Marar	...	...	...	...	...	·30	...	...	...	...	...	...	...	·27	...	...	...	...	...	...
	Majgahan Hansraj	...	...	...	...	...	·20	...	...	·85	...	...	...	...	...	·18	...	...	...	...	...
	Mala Inspection Bungalow.	...	...	...	...	...	·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jubbulpore (Observatory).	...	...	...	...	·02	·06	·20	...	·11	·02	...	...	...	...	·11	...	...	...	...	...
	Sihora	...	...	...	...	...	·05	·08	...	·06	...	...	...	...	...	·68	...	...	...	...	...
	Murwara	...	...	...	...	·07	·15	...	...	·12	...	...	...	...	...	·65	...	...	...	...	...
	Patan	...	...	...	...	...	·12	...	...	·09	...	...	...	...	...	·34	...	...	...	...	...
	Bijetaghogarh	...	...	...	...	·02	·46	·08	...	·05	...	...	...	...	·19	·61	...	...	...	...	...
JUBBULPORE ...	*Barera Kalan*	...	...	...	...	·27	...	...	...	·11	...	...	...	...	...	·26	...	...	...	...	...
	Khitoli	...	...	...	...	...	·22	·18	...	·28	...	...	...	...	...	·51	...	...	...	...	...
	Pariat	...	...	...	...	...	·18	...	·10	...	...	...	...	...	...	·17	...	...	...	...	...
	Amari ...	...	·19	·25	...	...	...	...	...	...	...	...	...	...	...	·50	...	...	...	...	...
	Borina	...	...	...	...	·60	·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakarwara	...	...	...	...	·40	·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bahoribund	...	...	...	...	·15	·22	...	...	...	...	...	...	...	...	·32	...	...	...	...	...
	Niwar (Amehta) ...	...	...	...	...	...	·24	·11	...	...	...	...	...	...	...	·63	...	...	...	...	...
MANDLA ...	Mandla ...	...	...	...	...	...	...	·45	...	·11	...	...	...	...	·06	·02	...	...	...	...	·03
	Narayanganj	...	...	...	...	...	·03	·17	...	...	...	...	...	...	·17	1·38	...	...	...	...	·01
	Dindori (Ramgarh) ...	...	...	...	...	...	...	·13	...	·04	·02	...	...	...	·24	·62	...	...	...	...	...
	Shahpura ...	...	...	...	...	...	·12	...	·07	·16	...	...	...	...	...	·75	...	...	...	...	...
	Niwas ...	...	...	...	...	...	·03	·10	...	·04	...	...	...	...	...	·36	...	...	...	...	...
	Bajag ...	...	...	...	...	...	...	·25	·05	·05	·10	...	...	·05	·05	1·74	...	...	...	...	...
CHANDA ...	Bichhia ...	...	·05	·02	...	...	·08	·04	·23	·32	...	...	·08	·04	·07	...	...	...	...	...	...
	Chanda (Observatory)...																				
	Warora ...																				
	Mul ...																				
	Brahmapuri ...																				
	Armori ...																				
	Sironcha ...																				
	Chimur ...																				
	Garchiroli																				
	Ahiri																				

N. B.—The names of stations under the

Provinces and Berar for the month of January 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st.	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.		
...	...	...	·07	3·19	·19	...	...	...	...	...	4	...	3·92	...	3·19	48·30	...	Garhakota ...	SAUGOR—*concld.*
...	...	...	...	·66	...	..	..	...	...	...	3	...	0·98	...	0·66	41·77	...	Deori ..	
...	...	...	...	1·44	..	...	..	...	...	...	3	...	1·70	...	1·44	56·30	...	*Chandia Nallah* ..	
...	...	...	...	2·32	·25	...	...	.	...	...	4	...	3·14	...	2·32	52·29	...	*Hardua Marar* ...	
...	...	...	...	2·18	·40	..	...	...	..	...	5	...	3·81	...	2·18	62·85	...	*Majgahan Hansraj* ...	
..	...	...	...	1·55	·38	...	...	...	...	...	3	...	2·20	...	1·55	53·44	...	*Mala Inspection Bangalow.*	
...	...	...	·19	·22	...	.01	...	...	...	...	5	1·5	0·94	0·80	0·22	66·42	52·94	Jubbulpore (Observatory).	
..	...	...	...	·34	...	...	...	...	...		2	1·5	1.21	0·66	0·68	63·77	47·16	Sihora ...	
...	..	...	·22	2·81	·66	...	...	..	...	...	6	1·5	4·70	0·76	2·81	55·54	45·61	Murwara ...	
...	...	...	...	..	...	...	...	...	...	...	2	1·3	0·55	0·92	0·34	48·02	45·04	Patan ..	
...	..	..	·09	2·05	·72	...	...	...	...	...	5	1·2	4·27	0·63	2·05	46·91	41·71	Bijeraghogarh ..	
											20	.	11·67	...	...	280·66	.	District total.	
											4	.	2·33	...	...	56·13	...	District average.	
...	...	...	...	..	...	...	...	...	...	...	3	...	0·64	...	2·07	61·31	...	*Barera Kalan* ...	JUBBULPORE
...	..	...	·13	1·60	.15	...	...	...	...	...	7	...	3·07	...	1·60	65·01	...	*Khitoli* ..	
...	...	...	·63	·66	...	...	...	..	..	...	5	..	2·04	...	0·66	65·12	...	*Pariat* ..	
...	...	...	·50	2·20	·66	...	...	...	...	...	6	..	4·30	...	2.20	57·[illegible]0	...	*Amari*	
...	...	...	...	2·32	1·30	...	...	...	..	...	4	...	4·54	...	2·32	52·87	...	*Borina* .	
...	...	...	...	2·07	1·20	...	...	...	..	..	4		3·94	..	2·07	55·96	...	*Sakarwara* ..	
...	...	...	47	2·40	·95	...	...	...	..	..	6	...	4·51	...	2·40	48·60	...	*Bahoriband* ..	
...	...	...	·35	1·90	·35	...	...	...	...	...	6	...	3·58	...	1·90	55·57	...	*Niwar (Amehta)* ..	
..	...	...	·03	...	..	..	...		...	...	2	1·6	0·70	0·76	0·45	54·05	51·94	Mandla ..	MANDLA
...	..	...	·08	...	...	...	...	...	...	...	3	1·4	1·84	0·77	1·38	45·59	48·11	Narayanganj ..	
...	...	...	.63	.61	...	...	...	..	...	...	5	1·9	2·29	0·95	0·63	49·20	50·36	Dindori (Ramgarh) ..	
..	...	...	1·42	·60	·22	...	...	...	...	..	6	1·7	3·34	0·99	1·42	58·58	57·59	Shahpura ..	
...	...	·04	1·06	·90	·04	...	...	...	...	...	4	1·8	2·57	1·14	1·06	55·71	64·26	Niwas ...	
...	...	...	·55	...	...	...	...	...	...	...	4	2·8	2·84	1·82	1·74	52·16	54·05	Bajag ..	
											24	...	13·58	..	...	315·29	...	District total.	
											4	...	2·26	...	.	52·55	...	District average.	
...	...	...	...	..	...	...	...	...	...	·81	3	...	1·74	..	0·81	73·67	...	Bichhia ..	
											Nil	0·4	Nil	0·25	Nil	37·31	48·86	Chanda (Observatory)	CHANDA
											Nil	0·7	Nil	0·32	Nil	29·74	43·36	Warora ..	
											Nil	0·6	Nil	0·30	Nil	30·23	45·31	Mul ...	
											Nil	0·7	Nil	0·43	Nil	60·49	53·13	Brahmapuri ..	
											Nil	0·5	Nil	0·23	Nil	56·23	52·96	Armori ...	
											Nil	0·6	Nil	0·35	Nil	38·40	43·18	Sironcha ...	
											Nil	0·7	Nil	0·46	Nil	45·47	46·40	Chimur ...	
											Nil	0·7	Nil	0·22	Nil	45·04	57·21	Garchiroli ...	
											Nil	1·1	Nil	0·52	Nil	50·41	46·85	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—concld.	*Asola*	...																			
	Ghorajheri	...																			
	Khairee	...																			
	Kunghari	...																			
	Dhanora	...																			
	Nalesari	...																			
	Garmusi	...																			
BHANDARA	Bhandara	...	...	...	...	...	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakoli	...																			
	Tirora	...	...	...	...	...	...	·14	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gondia	...	...	...	...	...	...	·22	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khyrbund	...	...	...	...	...	...	·40	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandpur	...																			
	Bodalkasa	...	...	...	...	...	...	·11	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chorkhamara	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pangree	...	...	...	...	...	...	.20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gomdho	...																			
BALAGHAT	Balaghat	...	...	...	...	...	...	·02	...	·02	...	...	...	...	02	...	...	...	...	...	...
	Baihar	...	...	...	...	...	...	·90	...	·03	...	...	...	...	...	...	...	...	...	...	·13
	Lanji	...	...	...	...	...	...	03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katangi	...	...	...	...	...	...	·40	...	·02	...	...	...	...	...	...	...	...	...	05	...
	Waraseoni	...	...	...	...	...	...	.11	...	...	...	...	...	...	·20	...	...	...	...	...	...
	Dorlee	...	...	...	...	...	...	·20	...	·04	...	...	...	...	.07	...	...	...	...	...	...
	Wara Main	...	...	...	...	...	...	...	·42	...	...	...	...	...	...	...	...	...	...	...	...
	Lalburra	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sarathi	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamunia	...	...	...	...	...	...	·66	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kattangjhari	...	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhuti	...	...	...	...	...	...	...	...	...	...	...	...	...	·34	...	...	...	...	...	...
	Saleteka	...	...	...	...	...	...	·64	...	...	...	...	...	...	...	...	...	...	...	·01	...

N. B.—The names of stations under the

Provinces and Berar for the month of January 1938--*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.	Stations	Districts.
											Nil	0·5	Nil	0·28	Nil	44·22	51·71	*Asola* ...	CHANDA—*concld.*
											Nil	0·4	Nil	0·30	Nil	47·79	48·59	*Ghorajheri* ..	
											Nil	0·7	Nil	0·64	Nil	37·17	52·33	*Khairee* .	
											Nil	0·6	Nil	0·37	Nil	39·04	54·42	*Kunghari* ...	
											Nil	...	Nil	...	...	561·56	...	District total.	
											Nil	..	Nil	...	...	43·20	...	District average.	
											Nil	...	Nil	..	Nil	54·00	...	Dhanora ..	
											Nil	...	Nil	...	Nil	40·34	...	*Nalesar* ...	
											Nil	...	Nil	...	Nil	42·08	...	*Garmusi* ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·21	0·57	0·21	62·95	52·04	Bhandara	BHANDARA
											Nil	0·9	Nil	0·56	Nil	71·88	55·08	Sakoli ..	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·14	0·47	0·14	73·43	51·17	Tirora ...	
...	...	...	...	...	...	...	...	...	..	...	1	1·0	0·22	0·80	0·22	68·68	60·40	Gondia ...	
...	...	...	...	...	..	...	...	...	...	...	1	0·8	0·49	0·29	0·40	73·78	56·10	*Khyrbund* ...	
											Nil	0·7	Nil	0·42	Nil	63·67	52·81	*Chandpur* ..	
...	...	...	...	...	..	..	...	...	...	...	1	0·9	0·11	0·50	0·11	79·46	42·70	*Bodalkasa* ...	
											5	...	1·08	...	...	493·85	...	District total	
											1	...	0·15	...	...	70·55	...	District average	
...	...	...	...	...	...	...	...	...	...	...	Nil	.	0·05	...	0·05	71·73	...	*Chorkhamara* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·20	..	0·20	87·68	...	*Pangree* ..	
											Nil	.	Nil	...	Nil	87·08	...	*Gomdho* ..	
...	...	..	...	...	...	...	...	...	...	...	Nil	1·3	0·06	0·55	0·02	68·72	52·19	Balaghat	BALAGHAT
...	...	...	..	...	...	...	...	...	...	...	2	1·5	1·06	0·65	0·90	53·87	56·44	Baihar ..	
...	...	...	...	...	...	..	.	...	...	...	Nil	0·9	0·03	0·46	0·03	91·87	60·55	Lanji ..	
...	...	...	...	...	...	...	...	...	..	...	1	1·1	0·47	0·41	0·40	56·74	48·20	Katangi ..	
...	...	...	...	...	...	...	...	...	...	..	2	1·3	0·31	0·60	0·20	67·96	57·76	Waraseori .	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·31	0·45	0·20	5[illegible]·33	54·61	*Dorlee* ..	
...	...	...	...	...	..	...	...	...	...	...	1	1·0	0·42	0·62	0·42	67·82	67·52	*Wara Main* ...	
											7	..	2·66	..	...	464·31	...	District total.	
											1	...	0·38	...	...	66·33	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·04	...	0·04	58·52	...	*Lalburra* ...	
...	..	...	...	...	...	...	...	...	..	...	Nil	...	0·[illegible]	...	0·07	72·93	...	*Sarathi* ...	
...	...	...	...	...	.	...	...	...	...	...	1	...	0·66	...	0·66	59·[illegible]6	...	*Jamunia* ...	
..	...	...	...	...	...	...	...	...	...	..	1	...	0·10	...	0·10	69·19	...	*Kattangjhiri* ...	
..	...	...	..	...	...	...	...	...	...	...	1	...	0·34	...	0·34	73·42	...	*Dhuti* ..	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·65	..	0·64	79·06	...	*Saleteka* ...	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—concld.	*Dongargaon*	...	...	...	...	...	...	·12	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahmadpur	...	...	...	...	...	1·50	...	...	...	...	...	...	...	·60	...	...	...	...	·20	...
	Borikhera	...	...	...	...	...	...	·31	...	...	...	...	...	...	...	...	...	...	...	...	...
HOSHANGABAD ...	Hoshangabad (Observatory).	...	...	...	...	·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harda	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seoni	...	...	...	...	·22	...	...	...	...	...	...	...	...	·03	...	...	...	...	...	...
	Sohagpur	...	...	...	...	...	·24	·22	...	...	...	...	...	...	...	·07	...	...	...	...	...
	Pachmarhi (Observatory).	...	...	·6	·07	35	·02	...	·38	...	...	...	...	...	·09	...	...	...	...	...	...
	Narsinghpur	...	...	...	...	...	...	02	...	07	...	...	...	...	...	...	...	...	...	...	...
	Gadarwara	...	...	...	...	...	·04	...	...	·08	...	...	...	...	...	·20	...	...	...	...	...
	Mohpani (Gotitour)	...	...	...	...	...	·13	...	...	·03	...	...	...	...	...	...	...	...	...	...	...
	Chhindwara (Gotigaon)	...	...	...	...	...	37	...	...	19	...	...	...	...	...	·09	...	...	...	...	...
	Tendukhera	...	...	...	...	·03	·11	...	...	...	...	...	...	...	...	·09	...	...	...	...	...
NIMAR ...	Khandwa (Observatory)																				
	Burhanpur	...	...	...	...	·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harsud	...	...	...	·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BETUL ...	Betul (Badnur)	...	...	...	...	·19	·58	...	·01	...	...	...	...	...	...	...	...	...	...	...	...
	Multai	...	...	...	...	...	·06	·06	...	...	...	...	...	...	...	...	...	...	...	·08	...
	Shahpur	...	...	...	...	...	·25	·35	...	·06	...	...	...	...	·18	...	...	...	...	...	...
	Chicholi	...	...	...	...	·04	·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atner	...																			
	Bhainsdehi	...	...	...	...	·79	·29	...	·02	·03	...	...	...	...	...	...	...	...	...	...	...
CHHINDWARA ...	Chhindwara	...	...	...	...	...	·13	·04	...	...	...	...	...	...	·27	...	...	...	...	·05	...
	Sausar	...	...	...	...	·25	·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harrai	...	...	...	...	...	·22	·06	·34	·71	...	...	...	...	...	·11	...	...	...	...	...
	Tamia	...	...	...	...	...	·63	·12	...	·17	...	...	...	...	·52	·04	...	...	...	...	...
	Amarwara	...	...	...	...	...	·63	·40	04	...	...	...	...	...	·07	·13	...	...	...	...	·65
	Seoni (Observatory)	...	...	...	...	...	...	·02	...	...	...	...	...	...	·39	...	...	...	...	...	...
	Lakhnadon	...	...	...	...	...	·76	·15	...	·78	...	...	...	...	...	...	...	...	...	...	·08
	Keolari	...	...	...	...	...	·44	1·80	...	...	...	...	...	...	·58	·06	...	...	...	...	·35
	Roomal	...	...	...	...	...	1·77	...	·22	...	...	...	...	...	·55	...	...	...	...	...	·35

N. B.—The names of stations under the

Provinces and Berar for the month of January 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.	Stations.	Districts.
...	...	...	...	...	...	...	...	...	...		1	...	0·12	...	0·12	82·06	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	...	...	·07	...	...	...	...	...	...	...	Nil	..	0·07		0·07	19·33	...	*Jagla* .	
...	...	...	...	...	...	...	...	...	...	...	3	..	2·30	...	1·50	85·73	...	*Ahmadpur* ...	
...	...	...	..	..	...	...	...	...	...		1		0·34	...	0·34	58·30	...	*Borikhera* ..	
...	...	...	·16	·23	...	...	...	...	...	.	3	0·9	0·84	0·36	0·45	61·59	47·46	Hoshangabad (Observatory).	HOSHANGABAD
..	...	...	..	·09	...	..	...	...	...	...	Nil	0·7	0·12	0·42	0·09	51·61	42·08	Harda ...	
...	...	...	...	·15	...	...	...	..	...	..	2	0·7	0·43	0·39	0·22	82·15	45·64	Seoni ..	
...	...	...	·07	·15	...	..	...	...	...	...	3	0·8	0·75	0·40	0·24	64·30	47·26	Sohagpur	
...	...	..	·02	...	...	...	...	..	...	..	2	1·3	0·99	0·66	0·38	91·19	74·45	Pachmarhi (Observatory).	
...	...	...	·48	·21	...	...	...	...	...	...	2	1·1	0·78	0·53	0·48	56·06	47·96	Narsinghpur ...	
...	...	...	·05	·05	...	...	..	..	...	..	1	1·0	0·42	0·51	0·20	5[illegible]·96	5[illegible]·33	Gadarwara ...	
...	...		·03	...	...	...	..		...	.	1	0·9	0·19	0·48	0·13	68·57	49·78	Mohpani (Gotitour)..	
...	...	...	·18	·60	...	...	...	...	...	...	4	1·0	1·43	0·62	0·60	58·98	42·48	Chhindwara (Gotigaon)	
...	...	...	...	·34	...	...	...	...	...	...	2	1·1	0·57	0·57	0·34	62·15	46·38	Tendukhera ...	
											20	...	6·49		...	647·59	...	District total.	
											2	..	0·65		..	64·76		District average.	
...	..	...	·04	...	...	...	...	...	...	...	Nil	0·5	Nil	0·32	Nil	40·56	28·85	Khandwa (Observatory).	NIMAR
...	...	...	...	...	..	...	...	...	...	...	1	0·5	0·15	0·30	0·12	35·52	30·47	Burhanpur ...	
...	...	...	...	...	...	27	...	...	...	...	Nil	0·5	0·08	0·38	0·08	45·02	31·27	Harsud ...	
											1	0·6	0·27	0·40	0·27	11·22	30·76	Mandhata ...	
											2	...	0·51	...		162·3	...	District total.	
											11	...	0·13	...	...	40·58		District average.	
...	...	...	·08	...	...	...	...	...	...	...	2	0·9	0·86	0·55	0·58	60·12	41·63	Betul (Badnur) ..	BETUL
...	...	...	...	..	...	...	...	...	..	...	Nil	1·0	0·20	0·60	0·08	37·00	35·40	Multai ..	
...	...	...	...	·07	...	...	...	...	...	...	3	0·9	0·91	0·82	0·35	56·00	41·46	Shahpur ...	
...	...	...	...	...	.	...	...	...	...	..	Nil	0·9	0·09	0·77	0·05	51·87	41·41	Chicholi ...	
											Nil	1·7	il	0·49	Nil	36·88	31·25	Atner .	
...	...	...	...	...	...	..	...	..	...	...	2	1·1	1·13	0·79	0·79	51·84	34·74	Bhainsdehi ..	
											7	...	3·19	...	...	293·71	..	District total.	
											1	...	0·53	...	...	48·95	...	District average.	
...	...	...	...	..	...	...	...	...	...	...	2	1·3	0·49	0·76	0·27	42·31	39·40	Chhindwara ..	CHHINDWARA
...	...	...	...	...	...	...	...	...	..	...	1	0·9	0·29	0·50	0·25	39·42	35·76	Sausar ..	
...	...	..	·23	...	...	...	...	...	...	...	5	1·2	1·67	0·64	0·71	43·99	42·47	Harrai ...	
...	...	...	·15	...	...	...	...	...	...	...	5	0·9	1·63	0·66	0·63	77·88	62·94	Tamia ..	
...	...	...	.	...	...	...	...	...	...	...	4	1·8	1·92	1·13	0·65	44·83	40·65	Amarwara .	
	...	...	...	...	...	...	...	·08	...	...	1	1·2	0·49	0·58	0·39	48·12	50·36	Seoni (Observatory)...	
...	...	...	·12	..	...	...	...	...	...	...	4	1·9	1·89	0·82	0·78	46·27	46·29	Lakhnadon .	
...	...	...	...	...	...	...	...	...	...	..	4	1·6	3·23	0·67	1·80	58·09	42·46	Keolari ..	
...	...	...	...	...	...	...	...	...	...	...	4	1·5	2·89	0·97	1·77	63·13	56·18	*Roomal* .	
											30	...	14·50	...	...	464·04	...	District total.	
											3	...	1·61	...	...	51·56	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai	...	...	...	...	...	35	·18	...	...	...	...	...	...	·10	...	...	...	...	...	·03
	Ghansore	...	...	...	...	...	...	·17	...	1·08	...	...	...	...	...	...	...	...	...	...	·08
	Bori	...	...	...	...	...	...	...	...	...	...	...	...	...	·20	...	...	...	...	...	...
WARDHA	Wardha	...																			
	Hinganghat	...																			
	Arvi	...	...	...	...	·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NAGPUR	Nagpur (Observatory)	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umrer	...	...	...	...	...	...	·08	...	...	...	...	...	...	·02	...	...	...	...	...	...
	Ramtek	...	...	...	...	...	...	·04	...	...	...	...	...	...	·04	...	...	...	...	...	...
	Katol	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saoner	...	...	...	...	·06	...	·16	...	...	...	...	...	...	...	...	...	...	...	...	·06
	Tharsa	...	...	...	...	...	...	·31	...	...	...	...	...	...	...	...	...	...	·71	...	...
	Khindsi	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolapar	...	...	...	·01	01	·07	...	...	...	...	...	...	·02	...	...	...	...	...	...	...
	Parseoni	...	...	...	...	...	...	·26	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	·31	...	...	...	...	...	...	...	...	...	...	...	...	...
AKOLA	Akola (Observatory)	...	...	...	...	·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balapur	...	...	...	...	·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akot	...	...	...	...	89	·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Telhara	...	...	...	...	·61	·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patur	...																			
	Basim	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangrul Pir	...	...	...	...	...	...	·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirpur	...																			
	Risod	...	...	...	...	·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karanja	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murtizapur	...	...	...	...	·25	...	·02	...	...	...	...	...	...	...	...	...	...	...	...	...
AMRAOTI	Amraoti (Observatory)	...	...	...	...	·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badnera	...	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Morsi	...	...	...	·09	·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur (Railway)	...																			
	Kholapur	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barui	...	...	...	...	·04	·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon	...	...	...	...	·16	·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of January 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.	Stations.	Districts.
...	...	...	...	...	...	...	...	...	...	...	3	...	0·66	...	0·35	48·93	...	Chaurai ...	CHHINDWARA—*concld.*
...	...	...	·32	...	...	...	...	...	...	...	3	...	1·65	..	1·08	46·19	...	Ghansore ...	
...	...	...	...	...	...	...	...	..	..	...	1	...	0·20	...	0·20	51·87	...	*Bori* ...	
											Nil	0·7	Nil	0·36	Nil	48·08	39·58	Wardha ..	WARDHA
											Nil	0·7	Nil	0·42	Nil	44·83	41·66	Hinganghat ...	
...	..	...	...	...	...	...	...	...	...	..	1	0·8	0·12	0·51	0·12	43·58	34·67	Arvi ...	
											1	...	0·12	...	...	135·49	...	District total.	
											Nil	...	0·04	...	...	45·49	...	District average.	
...	...	..	...	...	...	...	...	...	...	...	Nil	0·8	0·04	0·42	0·04	56·95	46·46	Nagpur (Observatory)	NAGPUR
...	...	...	...	...	...	..	...	...	..	.	Nil	0·7	0·10	0·43	0·08	49·06	46·53	Umrer ...	
...	..	...	..	...	...	...	...	...	...	...	Nil	0·9	0·08	0·53	0·04	56·98	46·60	Ramtek ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·10	0·60	0·10	38·30	37·95	Katol ...	
...	...	...	...	...	...	...	..	.	...	·02	1	1·2	0·30	0·63	0·16	43·93	38·84	Saoner ...	
..	...	...	...	...	..	...	...	...	...	...	2	2·0	1·02	0·93	0·71	54·83	52·24	Tharsa ...	
..	...	...	...	...	...	..	...	...	...	...	Nil	1·0	0·04	0·44	0·04	59·26	43·33	*Khindsi* ...	
											4	...	1·68	..	...	35·31	...	District total.	
											1	...	0·24	...	...	51·33	...	District average.	
...	...	...	...	..	...	...	...	...	...	·04	Nil	...	0·15	...	0·07	47·35	...	Deolapar ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·26	...	0·26	47·00	...	Parseoni ..	
...	...	...	...	...	...	...	...	...	...	...	1	.	0·31	...	0·31	42·43	...	Bori .	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·06	0·35	0·06	44·40	30·07	Akola (Observatory)	AKOLA
...	...	...	...	...	..	...	...	...	...	...	1	0·7	0·13	0·43	0·13	36·36	28·18	Balapur ..	
...	...	...	·05	..	...	...	...	...	...	...	2	0·8	1·19	0·43	0·89	45·90	27·36	Akot ...	
...	...	...	...	...	...	.	...	...	...	...	1	0·8	0·64	0·35	0·61	42·94	25·63	Telhara ..	
											Nil	0·5	Nil	0·43	Nil	43·03	31·01	Patur ...	
...	...	...	...	...	...	...	...	...	..	...	Nil	0·5	0·07	0·38	0·07	42·74	31·95	Basim ..	
...	...	...	...	...	...	...	...	...	...	..	1	0·5	0·20	0·35	0·20	35·34	33·97	Mangrul Pir ...	
											Nil	0·5	Nil	0·32	Nil	32·74	30·87	Sirpur ...	
..	...	...	...	...	...	...	...	..	...	...	1	0·7	0·50	0·41	0·50	33·99	30·42	Risod ..	
...	...	...	...	...	...	...	...	..	..	...	Nil	0·8	0·07	0·46	0·07	36·14	33·20	Karanja ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·27	0·51	0·25	38·05	32·83	Murtizapur ..	
											7	...	3·13	...	...	431·63	...	District total.	
											1	...	0·28	...	...	39·24	...	District average.	
...	...	...	...	...	...	..	...	...	...	...	1	0·7	0·19	0·43	0·19	34·95	31·46	Amraoti (Observatory).	AMRAOTI
...	...	..	...	...	...	...	...	...	...	...	Nil	0·7	0·03	0·43	0·03	32·13	28·09	Badnera ..	
...	..	...	...	...	...		...	...	...	...	1	0·9	0·47	0·51	0·31	35·34	31·82	Morsi ..	
											Nil	0·9	[illegible]	0·50	Nil	28·21	31·96	Chandur (Railway) ...	
...	...	...	...	..	...	...	..	...	...	..	Nil	0·7	0·07	0·37	0·07	37·98	27·15	Kholapur ..	
...	...	...	...	...	...	...	...	...	...	..	1	0·7	1·21	0·40	0·17	38·30	34·00	Barur ...	
...	...	...	...	..	...	...	...	...	...	.	2	0·8	0·83	0·44	0·67	43·79	30·27	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment	...	...	...	...	·40	·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daryapur	...	...	...	...	·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anjangaon	...	...	...	...	·85	·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur Bazar	...	...	...	...	1·21	·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikalda	...	...	...	...	·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharni	...	...	...	...	·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BULDANA	Buldana	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	·22	·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehkar	...	...	...	...	·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolgaon Raja	...	...	...	...	·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandura	...	...	...	...	·24	·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Donegaon	...	...	...	...	·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khamgaon	...	...	...	...	...	·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shegaon	...	...	...	...	...	·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
YEOTMAL	Dhamangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiwarkhed	...	...	...	...	...	·02	...	...	·04	...	...	...	...	...	...	...	...	...	...	...
	Yeotmal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darwha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panderkowra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digras	...	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umerkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ERRATA TO THE TABLE OF RAINFALL IN THE CENTRAL PROVINCES

CHHINDWARA	Roomal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NAGPUR :

The 26th February 1938.

GPN—9—DLR - 13-4 38—100.

Provinces and Berar for the month of January 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st January 1938.	Average rainfall from June 1st up to 31st January.	Stations.	Districts
...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·60	0·48	·40	32·81	28·25	Ellichpur Cantonment	AMRAOTI—*concld.*
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·13	0·37	0·13	39·14	29·39	Daryapur ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·92	0·37	0·85	39·74	26·51	Anjangaon ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·9	1·47	0·55	1·21	33·64	28·34	Chandur Bazar ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·20	0·58	0·20	73·48	63·73	Chikalda ...	
...	...	...	·03	...	...	...	...	...	...	...	1	0·5	0·56	0·32	0·53	54·72	38·06	Dharni ...	
											13	...	5·61	...	...	524·23	...	District total.	
											1	...	0·43	...	...	40·33	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·03	0·34	0·03	31·36	32·71	Buldana ...	BULDANA
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·07	0·31	0·07	31·72	27·25	Malkapur ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·29	0·29	0·22	41·23	27·81	Chikhli ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·11	0·38	0·11	39·64	29·59	Mehkar ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·54	0·32	0·54	33·94	30·13	Deolgaon Raja ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·26	0·44	0·24	41·81	25·39	Nandura ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·06	0.40	0·06	34·08	30·76	Donegaon ..	
											Nil	0·7	Nil	0·41	Nil	37·94	26·58	Jalgaon ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·55	0·45	0·55	37·95	27·38	Khamgaon ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·60	0·40	0·60	45·29	25·53	Shegaon ...	
											6	...	2·51	...	...	377·96	...	District total.	
											1	...	0·25	...	...	37·80	...	District average.	
											Nil	...	Nil	...	Nil	33·41	...	Dhamangaon ..	YEOTMAL
...	...	...	...	...	...	...	...	...	...	...	Nil	..	0·06	...	0·04	31·40	...	Hiwarkhed ...	
											Nil	0·6	Nil	0·35	Nil	45·69	39·07	Yeotmal ...	
											Nil	0·4	Nil	0·39	Nil	27·38	41·09	Wun ...	
											Nil	0·5	Nil	0·25	Nil	37·46	32·63	Darwha ..	
											Nil	0·6	Nil	0·32	Nil	46·86	39·98	Panderkowra ...	
...	...	...	...	..	...	...	...	..	...	...	1	0·6	0·10	0·41	0·10	32·08	34·66	Digras ...	
											Nil	0·7	Nil	0·36	Nil	35·96	31·15	Ner ...	
											Nil	0·5	Nil	0·32	Nil	26·64	34·60	Pusad .	
											Nil	0·4	Nil	0·29	Nil	27·78	33·68	Umerkhed ...	
											1	...	0·10	...	...	279·85	...	District total.	
											Nil	...	0·01	...	...	34·98	...	District average.	

AND BERAR FOR THE MONTH OF DECEMBER 1937.

...	...	...	...	·04	...	...	...	...	...	...	Nil	0·8	0·04	0·46	0·04	60·21	55·21	Roomal ...	CHHINDWARA
											4	...	0·90	...	...	149·54	...	District total.	
											Nil	...	0·10		..	49·95	...	District average.	

P. S. RAU,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF FEBRUARY 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	...	...	·26	...	...	...	·75	...	..	...	...	...	...	...	·08	...	..	...	...	...
	Sanjari ...	...	...	·52	·05	...	...	·32	·12	...	...	...	...	...	...	...	...	...	...	...	...
	Bemetara ...	...	...	...	·03	...	.	..	1·15	·01	...	...	...	...	...	·01	...	...	...	...	...
	Gandai ...	...	...	..	·14	...	...	...	·42	..	..	...	...	...	...	·05	...	...	...	...	...
	Ambagarh Chowki ...	...	...	...	·13	...	..	·29	·05	·01	...	...	...	...	...	·10	...	...	...	...	...
	Khapari ...	...	...	...	...	...	...	...	·38	...	...	...	...	...	...	..	...	...	...	...	...
	Hargahan ...	...	...	·25	·05	...	·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Adamabad ...	...	...	·60	...	...	...	·55	·18	·06	...	...	...	...	...	...	...	...	...	...	...
	Bhatagaon ...	...	...	·30	·30	...	..	·11	...	·21	...	...	...	...	...	...	...	...	...	...	...
	Selod ...	...	...	·02	·02	...	...	...	·63	·05	...	...	...	...	...	...	...	...	...	...	...
	Bhilai ...	...	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...	...
	Kharra ...	...	...	...	...	...	...	·15	·66	...	...	...	...	...	...	...	...	...	...	...	...
RAIPUR ...	Raipur (Observatory) ...	...	...	·14	...	...	...	·31	·70	...	...	...	...	...	...	...	...	...	...	...	...
	Dhamtari ...	...	...	·50	...	...	...	·10	·15	·02	...	...	...	...	...	...	...	...	...	...	...
	Simga ...	...	...	..	...	...	...	·75	..	...	...	...	...	...	...	...	...	...	...	...	..
	Baloda Bazar ...	...	...	·36	...	..	...	...	·50	...	...	...	...	...	...	...	...	...	...	...	...
	Gariaband ..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arang ..	...	...	·15	·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajim ...	...	...	·21	·40	...	...	...	·49	...	...	...	...	...	...	...	...	...	...	...	...
	Saraipali ...	...	...	...	·29	...	...	...	·35	...	...	...	...	...	...	...	...	...	...	...	...
	Maharamund ...	...	...	·17	·01	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Deobhog ..	..	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kurud ...	...	...	·22	...	...	·06	..	·75	·06	..	...	...	...	...	·06	...	...	...	...	...
	Kukerdehi ...	...	...	·11	...	..	...	...	·53	...	...	...	...	...	...	...	...	...	...	...	...
	Pindraon ...	...	..	·57		...	...	...	·85	...	...	...	...	...	...	...	...	...	...	...	...
	Kusrangi ...	...	...	·30	...	...	...	...	·82	...	...	...	..	...	...	...	...	...	...	...	...
	Khairdatan ...	..	...	·47	·03	...	...	...	·48	·01	...	...	...	...	...	...	...	...	...	...	...
	Pithora ...	...	...	...	·72	...	...	...	·71	·03	...	...	...	...	...	...	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of February 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	2	1·3	1·00	0·74	0.75	67·81	46·49	Drug ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·7	1·01	1·13	0·52	63·63	50·36	Sanjari ..	
...	...	...	...	...	...	...	...	...	...	...	1	3·1	1·20	1·42	1·15	49·27	45·82	Bemetara ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·4	0·61	1·68	0·42	47·77	40·67	Gandai ..	
...	...	...	...	...	...	...	...	...	...	...	3	2·1	0·58	1·18	0·29	55·40	52·88	Ambagarh Chowki ...	
...	...	...	...	...	...	...	...	...	..	..	1	1·8	1·38	1·37	0·38	65·98	46·25	*Khapari* ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·37	1·21	0.25	46·80	44·27	*Hargahan* ...	
											13	...	5·24	...	...	396·66	...	District total ...	Drug
											2	...	0·75	...	...	56·67	...	District average ...	
...	...	...	...	...	...	...	..	...	...	...	3	...	1·39	...	0·60	64·30	...	*Adamabad* ...	
...	...	...	...	...	...	...	...	...	...	...	4	...	0·92	...	0·30	57·24	...	*Bhatagaon* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·72	...	0·63	62·00	...	*Selod* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	1·10	...	1·10	58·12	...	*Bhilai* ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·81	...	0·66	49·49	...	*Kharra* ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·6	1·15	0·85	0·70	62·12	48·50	Raipur (Observatory)	
...	...	...	...	...	...	...	...	...	...	...	3	1·2	0·77	0·71	0·50	66·52	48·59	Dhamtari ...	
...	...	...	...	...	...	...	...	..	...	...	1	1·3	0·75	0·63	0·75	50·22	42·93	Simga ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·4	0·86	1·20	0·50	54·76	50·86	Baloda Bazar ...	
											Nil	2·0	Nil	1·08	Nil	53·54	54·55	Gariabund ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·0	0·35	1·09	0·20	66·13	53·20	Arang ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·7	1·10	1·28	0·49	69·50	53·85	Rajim ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·1	0·64	0·95	0·35	78·40	50·92	Saraipali ..	
...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·18	1·04	0·17	73·57	60·12	Mahasamund ...	
											Nil	1·9	Nil	0·82	Nil	43·89	49·22	Deobhog ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·15	0·85	0·75	66·41	47·46	*Kurud* ...	Raipur
...	...	...	...	...	...	...	..	...	...	...	2	1·9	0·64	0·99	0·53	63·13	49·01	*Kukerdehi* ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·8	1·42	1·35	0·85	59·38	52·37	*Pindraon* ...	
..	...	...	..	...	...	...	...	...	...	...	2	1·7	1·12	1·19	0·82	57·76	49·53	*Kusrangi* ...	
...	...	..	...	...	...	...	...	...	...	...	2	1·3	0·99	0·78	0·48	57·39	47·47	*Khairdatan* ...	
											27	...	11·12	...	...	922·72	...	District total ...	
											2	..	0·74	...	...	61·51	...	District average ...	
											2	...	1·46	...	0·72	74·76	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...	...	...	0·85	·30	...	...	·10	·58	...	...	...	...	...	...	·08	...	...	...	...	...
	Rudri ...	...	...	0·36	...	...	...	·25	·29	·02	...	...	...	...	...	...	...	...	...	...	...
	Maramsilli ...	...	...	·94	...	...	...	·10	·55	·02	...	...	...	...	...	...	...	...	...	...	...
	Gattasilli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatagaon ...	...	...	·07	·15	...	...	...	·08	...	...	...	...		...	...	...	...	...	...	...
	Kondapar ...	...		·37	·36	...	...	...	·23	...	...	...	...	...	...	...	...	...	...	...	...
	Kumhari ...	...	...	...	...	...	...	...	·77	...	...	...	...	...	...	...	...	...	...	...	...
	Kanki ...	...	...	·20	..	...	...	...	·70	...	...	...	...	...	...	...	...	...	...	...	...
	Kendri ..	..	...	·48	...	...	...	·04	·82	...	...	...	...	..	...	...	..	...	..	...	..
BILASPUR ...	Bilaspur ..	·03	...	·07	...	...	...	...	·44	...	...	...	...	...	...	·10	...	...	...	...	...
	Mungeli ...	...		...	...	...	...	...	·82	...	...	...	...	...	..	·04	...	...	...	...	...
	Janjgir ...	·18	...	·08	·06	...	...	.	·54	...	...	...	...	...	...	...	...	...	...	...	...
	Katghora ...	·09	...	...	...	...	...	·60	...	...	...	..	...	...	...	·07	...	...	...	..	...
	Pendra Road (Observatory).	·28	...	...	...	...	...	...	·57	..	...	...	...	...	...	...	...	...	...	...	...
	Korba ..	...	...	...	70	...	..	..	·90	...	...	...	...	...	...	·09	...	...	...	...	...
	Pandaria ...	...	...	...	...	..	...	·90	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pondi Lafa ...	·07	...	·03	...	...	...	...	1·25	...	...	...	...	...	...	·04	...	...	...	...	...
	Pasan ...	·14	...	...	...	...	...	...	·38	...	...	...	...	...	...	...	...	...	...	...	...
	Barpali ...	·10	...	·10	·25	.	...	...	·50	...	...	...	...	...	...	·20	...	...	...	...	...
	Khotaghat ...	·02	...	...	·05	...	...	...	1·57	...	...	...	...	...	...	·08	...	...	...	...	...
	Dhanras ...	...	...	...	...	...	...	...	·80	...	...	...	...	...	...	·10	...	...	..	...	...
	Khuria ...	.13	...	...	...	...	..	...	1·11		...	...	...	...	..	...	...	...	...	...	...
	Dharampur ...	...	...	...		...	...	...	1·04	...	...	...	...	...	...	·10	...	...	...	...	...
SAUGOR ...	Saugor (Observatory) ...																				
	Khurai ...																				
	Rehli ...																				
	Banda ...																				
	Damoh ...																				
	Hatta ...																				
	Jabera ...	...	...	...	...	...	..	·07	...	...	...	.	...	..	...	...	...	...	...	...	...

N. B.—The names of stations under the

*Not gauged

Provinces and Berar for the month of February 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February		
...	...	...	...	...	...	...	...	...	...		4	...	1·91	...	0·85	64·48	...	*Lakholi* ...	RAIPUR—*contd.*
...	...	...	...	...	...	...	...	...	...	...	3	...	0·92	...	0·36	67·10	...	*Rudri* ...	
...	...	...	...	...	...	...	...	...	...	...	3	...	1·61	...	0·94	67·21	...	*Maramsilli* ...	
...	...	...	...	...	...	...	...	...	...	...	*	...	*	...	*	*	...	*Gattasilli* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·30	...	0·15	65·23	...	*Bhatagaon* ...	
...	...	...	...	...	...	...	...	...	...	...	3	...	0·96	...	0·37	63·81	...	*Kondapar*	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·77	...	0·77	59·50	...	*Kumhari* ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·90	...	0·70	59·37	...	*Kanki* ..	
...	...	...	...	...	...	...	...	...	...	...	2	...	1·34	...	0·82	60·45	...	*Kendri* .	
...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·64	0·77	0·44	61·32	47·27	Bilaspur ..	BILASPUR
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·86	0·88	0·82	35·87	43·38	Mungeli ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·3	0·86	0·78	0·54	51·48	49·52	Janjgir ..	
...	...	...	...	...	...	...	...	...	...	...	1	3·4	0·76	1·08	0·60	51·55	62·21	Katghora ...	
...	...	...	...	...	...	...	...	...	...	...	2	3·1	0·85	1·68	0·57	44·53	46·91	Pendra Road (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	2	1·8	1·69	1·11	0·90	47·88	55·27	Korba ..	
...	...	...	...	...	...	...	...	...	...	...	1	2·5	0·90	1·31	0·90	36·49	41·40	Pandaria ..	
...	...	...	...	...	...	...	...	...	...	...	1	2·2	1·39	1·53	1·25	62·86	55·94	Pondi Lafa ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·5	0·52	1·51	0·38	42·89	47·64	Pasan ...	
											14	...	8·47	...	...	432·97	...	District total ..	
											2	...	0·94	...	...	48·11	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	5	...	1·15	...	0·50	43·60	...	*Barpali* ...	SAUGOR
...	...	...	...	...	...	...	...	...	...	...	1	...	1·72	...	1,57	60·05	...	*Khotaghat* ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·90	...	0·80	44·65	...	*Dhanras* ..	
...	...	...	...	...	...	...	...	...	...		2	...	1·24	...	1·11	43·13	...	*Khuria* ..	
...	...	...	...	...	...	...	...	...	...	...	2	...	1·14	...	1·04	52·02	...	*Dharampur* ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·44	Nil	50·72	43·95	Saugor (Observatory)	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	55·43	45·08	Khurai ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·43	Nil	42·17	43·16	Rehli ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·43	Nil	48·88	39·19	Banda ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	55·73	47·58	Damoh ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·42	Nil	57·32	43·33	Hatta .	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·9	0·07	0·48	0·07	43·99	47·86	Jabera ..	
											Nil	...	0·07	...	...	354·24	..	District total.	
											Nil	...	0·01	...	...	50·61	..	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—concld.	Garhakota	...	..	...	...	...	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...
	Deori	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...
	Chandia Nallah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hardua Marar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		...	
	Majgahan Hansraj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mala Inspection Bungalow.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	.	...
JUBBULPORE	Jubbulpore (Observatory).	·62	...	...	...	...	...	·25	18	...	..	...	...	...	...	...	...	...	...	..	...
	Sihora	·03	...	...	...	...	...	·31	·01	...	...	...	...	...	...	...	...	...	...	...	...
	Murwara	·24	...	...	...	...	...	1·09	...	...	..	...	...	...	...	...	...	...	...		...
	Patan	...	...	...	...	...	..	·43	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijeraghogarh	·52	...	...	...	...	...	·91	...	▬	...	...	...	...	...	...	...	...	...	...	...
	Barera Kalan	·25	...	...	..	...	...	2·40	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khitoli	·35	...	...	..	..	...	...	...	...	...	...	...	...	...		...	·17	...	...	...
	Pariat	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...
	Amari	...	...	...	...	...	...	·45	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borina	...	...	...	...	...	...	·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakarwara	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bahcribund	...	...	...	..	...	...	·67	...	...	...	...	...	...	...	...	...	...	.	..	...
	Niwar (Amehta)	·10	...	..	...	...	...	·67	...	...	...	...	...	...	...	...	...	...	...	...	...
MANDLA	Mandla	·41	...	...	...	...		...	·63	...	...	...	...	...	...	...	...	...	...	...	...
	Narayanganj	·13	..	...	...	...	...	...	1·33	...	...	...	...	...		...	...	...	...	...	...
	Dindori (Ramgarh)	·27	...	...	...	...	...	...	1·32	...	...	...	...	...	...	...	...	..	..	...	...
	Shahpura	·77	...	...	...	...	...	...	1·4	...	...	...	...	...	...	...	...	...	...	..	...
	Niwas	·25	...	...	...	...	..	...	·86	...	...	...	...	...	...	...	..	...	...	...	...
	Bajag	·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bichhia	...	...	...	...	...	...	...	·85	...	...	...	...	...	·03	...	...	...		...	...
CHANDA	Chanda (Observatory)	...	...	...	..	...	15	·12		...	...	...	...	...	...	·08	...	...	...	..	...
	Warora	...	...	...	...	...	·15	·02	·27	...	...	...	...	...	...	·01	...	...	...	...	...
	Mul	..	...	...	·03	...	·30	1 20	01	...	...	...	...	...	...	...	·34	...	...	...	...
	Brahmapuri	...	...	...	...	...	·03	·13	...	...	...	...	...	...	...	...	...	...	..	...	...
	Armori	...	...	...	...	...	·49	...	...	...	...	...	...	...	...	·07	...	...	...	...	...
	Sironcha	...	...	...	·66	...	...	...	·51	...	...	...	...	...	...	...	...	...	..	..	...
	Chimur	...	...	...	...	...	·35	·58	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garchiroli	...	...	·11	...	...	·15	·98	·05	...	...	...	...	...	...	·21	...	...	...	...	...
	Ahiri	...	...	...	...	...	...	2·05	2·70	·13	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of February 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February		
...	...	..	...	...	..	...	...	..	..	...	Nil	...	Nil	...	Nil	48·00	...	Garhakota ...	SAUGOR—*concld.*
...	...	...	...	...	—	...		...	...		Nil	...	Nil	...	Nil	41·77	...	Deori ...	
...	...	...	...	...	..	...	...	...	...	...	Nil	...	Nil	...	Nil	56·20	...	Chandia Nallah ...	
...	...	...	...	...	...	...	...	..	...	...	Nil	...	Nil	..	Nil	52·29	...	*Hardua Marar* ...	
...	...	...	...	..	...	...	...	..	...		Nil	...	Nil	...	Nil	62·85	...	*Majgahan Hansraj* ...	
...		...		..	...	...	...	...	...	...	Nil	...	Nil	..	Nil	53·44	...	*Mala Inspection Bungalow.*	
...	..	.	...	...	...	..	...	...	...	...	3	1·7	1·05	0·82	0·62	67·47	53·76	Jubbulpore (Observatory)	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·35	0·59	·31	64·12	47·75	Sihora ..	
...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·33	0·71	1·09	56·87	46·32	Murwara ..	
...		...	...	...	...	...	...	...	...	...	1	1·6	0·43	0·71	0·43	48·45	42·42	Patan ..	
...	...	...	..	...	...	...		...	...	...	2	1·1	1·43	0·83	0·91	48·34	45·87	Bijeraghogarh ...	
											9	...	4·59	..	...	285·25	.	District total ...	
											2	..	0·92	..	...	57·05	.	District average ...	
...	...	...	...	...	...	...	...	...	...	...	2	..	2·65	...	2·40	63·96	...	*Barera Kalan* ..	JUBBULPORE
...	...	...	...	...	...	...	...	...	...	...	2	...	0·52	...	0·35	65·53	...	*Khitoli* ...	
...	...	...	...	...	...	...	...	...	...	..	Nil	...	Nil	...	Nil	65·12	...	*Pariat* ..	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·45	..	0·45	58·05	...	*Amari* ..	
...	...	...	...	...	...	...	...	...	..	...	1	...	0·20	...	0·20	53·07	...	*Borina* .	
...	...	..	...	...	...	...	...	...	...	...	Nil	...	Nil	..	Nil	55·96	...	*Sakarwara*	
...	...	...	...	...	..	...	...	...	..	...	1	...	0·67	...	0·67	49·27	...	*Bahoribund*	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·77	...	0·67	56·34	...	*Niwar (Amehta)* ..	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	1·04	1·02	0·63	55·09	52·96	Mandla .	MANDLA
...	...	...	...	...	...	...	..	.	...	...	2	1·8	1·46	1·31	1·33	47·05	49·42	Narayanganj ..	
...	...	...	...	...	...	...	...	...	...		2	2·6	1·59	1·41	1·32	50·79	51·77	Dindori (Ramgarh) ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·6	2·23	1·61	1·46	60·81	59·20	Shahpura ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·3	1·11	1·05	0·85	56·82	65·31	Niwas ..	
...	...	...	...	..	...	..	...	...	.	...	2	2·2	0·39	1·36	0·39	52·55	55·41	Bajag ...	
											12	...	7·82	...	...	323·11	...	District total ..	
											2	...	1·30	...	...	53·85	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·88	...	0·85	74·55	...	Bichhia ...	CHANDA
...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·35	0·77	0·15	37·66	49·63	Chanda (Observatory)	
...	...	...	...	...	...	...	..	...	...	...	2	0·8	0·45	0·52	0·27	30·19	43·88	Warora ...	
...	...	...	...	...	...	...	...	...	...	..	3	0·8	1·88	0·52	1·20	32·13	45·83	Mul ..	
...	...	...	...	..	...	...	...	...	...	...	1	1·0	0·16	0·58	0·13	60·65	53·71	Brahmapuri ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·56	0·63	0·49	56·79	53·59	Armori ..	
...	...	·17	·02	...	...	...	...	...	...	...	3	0·6	1·36	0·42	0·66	39·76	43·60	Sironcha ...	
...	...	...	...	...	...	...	...	...	..	...	2	1·4	0·93	0·90	0·58	46·40	47·30	Chimur ..	
...	...	..	...	...	...	...	...	...	...	...	4	1·4	1·50	0·99	0·98	46·54	58·20	Garchiroli ...	
...	...	—	...	...	...	...	...	...	...	...	3	1·0	4·88	1·51	2·70	55·29	48·36	Ahiri ..	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—concld.	*Asola* ...	...	...	...	...	...	·42	·33	...	...	...	...	...	...	...	·10	...	...	...	...	...
	Ghorajheri ...																				
	Khairee ...	...	...	...	...	...	·40	·25	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunghari ...	...	...	...	...	...		·45	·16	·10	...	...	...	...	...	·08	...	...	...	...	...
	Dhanora ...	...	...	...	...	...	·82	·10	...	...	...	...	...		...	...	...	...	...	...	...
	Nalesar ...	...	·12	·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garmusi ...																				
BHANDARA ...	Bhandara ...	·06	...	...	...	...	·18	...	·31	...	...	...	...	...	...	...	...	...	...	...	...
	Sakoli ...	...	...	...	...	...	...	·11	1·28	...	...	...	...	...	...	...	...	...	...	...	...
	Tirora ...	...	...	...	...	...	·01	...	·31	...	...	...	...	...	...	...	...	...	...	...	...
	Gondia ...	...	...	...	...	...	·05	...	·38	...	...	...	...	...	...	...	...	...	...	...	...
	Khyrbund ...	...	...	...	...	...	·12	...	·30	...	...	...	...	...	...	...	...	...	...	...	...
	Chandpur ...	...	...	...	...	...	·30	...	·57	...	...	...	...	...	...	...	...	...	...	...	...
	Bodalkasa ...																				
	Chorkhamara ...	...	...	...	...	...	·40	...	·45	...	...	...	...	...	...	...	...	...	...	...	...
	Pangree ...	...	...	...	...	...	·21	...	·40	...	...	...	...	...	...	...	...	...	...	...	...
	Gomdho ...	...	...	...	...	...	·10	...	·65	...	...	...	...	...	...	...	...	...	...	...	...
BALAGHAT ...	Balaghat ...	...	...	...	...	...	...	...	·22	...	...	...	...	...	...	...	...	...	...	...	...
	Baihar ...	·19	...	...	...	...	...	...	·75	...	...	...	...	...	...	...	...	...	...	...	...
	Lanji ...	...	...	...	...	...	...	...	21	...	...	...	...	...	...	...	...	...	...	...	...
	Katangi ...	...	...	...	...	...	...	·03	·04	...	...	...	...	...	...	...	...	...	...	...	...
	Waraseoni ...	·10	...	...	...	...	...	·04	·40	...	...	...	...	...	...	...	...	...	...	...	...
	Dorlee ...																				
	Wara Main ...																				
	Lalburra ...	·35	...	...	...	...	...	...	·25	...	...	...	...	...	...	...	...	...	...	...	...
	Sarathi ...	·45	...	...	...	...	...	...	·54	...	...	...	...	...	...	...	...	...	...	...	...
	Jamunia ...	·07	...	...	...	...	...	...	·47	...	...	...	...	...	...	...	...	...	...	...	...
	Kattangjhiri ...	·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhuti ...	...	...	...	...	...	...	...	·97	...	...	...	...	...	...	...	...	...	...	...	...
	Saleteka ...	·02	...	...	...	...	...	...	·46	...	...	...	...	...	...	...	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of February 1938—*contd*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February		
...	...	...	...	..	...	...	...	...	..	...	3	1·1	0.85	0·88	0·42	45·07	52·59	*Asola* ...	CHANDA—*concld*
											Nil	1·1	Nil	0·86	Nil	47·79	49·45	*Ghorajheri* ..	
...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·65	1·05	0·[illegible]0	37·82	53·38	*Khairee*	
...	...	...	...	...	...	...	...	...	...	...	3	0·9	0·79	0·84	0·45	39·83	55·26	*Kunghari* ...	
											29	...	14·36	...	...	575·92	...	District total ...	
											2		1·10	...	...	44·30		District average ..	
...	...	..	...	...	...	..	...	...	...	...	2	...	0·92	...	0·82	54·92	...	Dhanora ..	BHANDARA
...	...	...	...	...	...	...	...	...	...	...	2	...	0·22	...	0·12	40·56	...	*Nalesar* ..	
											Nil	...	Nil	...	Nil	42·08	...	*Garmusi* ..	
...	...	...	...	...	...	...	...	...	...	...	2	1·2	0·55	0·70	0·31	63·50	52·74	Bhandara ...	
...	...	...	..	...	...	...	...	...	...	...	2	1·1	1·39	0·63	1·28	73.27	55·71	Sakoli	
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·32	0·82	0·31	73·75	51·99	Tirora ..	
...	...	...	...	...	...	...	.	...	...		1	3·0	0·43	2·14	0·38	69·11	62·54	Gondia ..	
...	..	..	...	...	...	...	...	...	...	...	2	2·5	0·42	1·62	0·30	74·20	57·72	*Khyrbund* ...	
...	...	...	...	...	...	...	...	...	...		2	2·2	0·87	1·64	0·57	64·54	54·45	*Chandpur* ...	
											Nil	2·4	Nil	1·27	Nil	79·46	43·97	*Bodalkasa* ..	
											10	...	3·98	...	...	497·83	...	District total ...	
											1	...	0·57	...	...	71·12	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·85	...	0·45	75·58	...	*Chorkhamara* ...	BALAGHAT
...	...	..	...	...	...	...		...	...	...	2	...	0·61	...	0·40	88·29	...	*Pangree* .	
...	...	...	...	...	..	...	...	...	..	...	2	...	0·75	...	0·65	87·83	...	*Gomdho* ...	
...	..	...	...	...	...	...	...	...	...	..	1	1·6	0·22	0·81	0·22	68·94	63·00	Balaghat ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·9	0·94	1·03	0·75	54·81	57·17	Baihar ..	
...	...	...	...	...	...	...	...	...	..	..	1	1·5	0·21	0·98	0·21	92·08	61·53	Lanji ...	
...	...	...	...	...	...	...	...	..	...	...	Nil	2·1	0·07	0·90	0·04	56·81	49·10	Katangi .	
...	...	...	...	...	...	...	...	...	...	...	2	2·4	0·54	1·40	·40	68·50	59·16	Waraseoni	
											Nil	2·2	Nil	1·20	Nil	57·33	55·81	*Dorlee* .	
											Nil	2·0	Nil	1·56	Nil	67·02	69·08	*Wara Main*	
											6	...	1·98	...	...	466·29	...	District total .	
											1	...	0·28	...	...	66·61	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·60	...	0·35	59·12	...	*Lalburra* .	
...	...	...	...	...	...	..	...	...	...	...	2	...	0·99	...	0·54	73·92	...	*Sarathi*	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·54	...	0·47	59·60	...	*Jamunia* ..	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·40	...	0·40	69·59	...	*Kattangjhiri* .	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·97	...	0·97	74·39	..	*Dhuti* ..	
...	...	...	...	...	...	...	...	...	..	...	1	..	0·48	...	0·46	79·54	...	*Saleteka* ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon*	...	..	...	...	...	...	...	·08	...	...	...	...	...	...	...	...	...	...	...	...
	Jagla	...	...	...	...	...	...	·12	...	...	...	...	.	...	...	...	...	...	...	...	...
	Ahmadpur	...	...	..	...	...	...	...	·80	...	...	...	...	...	...	...	...	...	...	...	..
	Borikhera	..																			
HOSHANGABAD	Hoshangabad (Observatory).	..	...	...	...	...	...	.	...	...	..	...	...	...	...	...	...	..		...	...
	Harda	...	..	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...	..
	Seoni	..	...	...	...	...	...	...	...	...	...	..	...	...	...	...	.	...	...	...	...
	Sohagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachmarhi (Observatory).																				
	Narsinghpur	..	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...
	Gadarwara	...	...	...	...	...	...	...	...	...	..	...	...	...	...		...	...		...	...
	Mohpani (Gotitour)	...	..	...	...	..	...	...	...	·21	..	...	...	..	...	...	...	...	...	...	...
	Chhindwara (Gotigaon)	...	...	.	...	...	...	..	...	...	...	...	...	...	...	..	..	...	...	...	...
	Tendukhera	...	...	...	...	...	...	...	...	.	...	...	...	..	...	...	...	...	...	...	...
NIMAR	Khandwa (Observatory)	...	...	...		...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Burhanpur	...	...	..	..	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...
	Harsud	...	..	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...
	Mandhata	...	...	...	..	...	...	...	..	...	...	...	...	..	.	..	...	..	...	..	...
BETUL	Betul (Badnur)	...	...	...	...	.	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Multai	...	...	...	...	...	..		..	...	...	...	..	...	...	...	...	...	...	...	...
	Shahpur	...	..	.	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chicholi	...	.	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	.
	Atner	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	...		...	...
	Bhainsdehi	.																			
CHHINDWARA	Chhindwara	...	...	...	...	...	...	·04	·07	...	...	...	...	...	...	...	...	...	...	...	...
	Sausar	...	...	...	..	...	·02	·03	...	...	...	...	...	...	...	...	...	...	..	...	...
	Harrai	...	...	...		...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Tamia	...	..	...	...	...	..	·02	·45	...	...	...	...	...	...	...	...	...	...	..	...
	Amarwara	...	...	...		...	...	·06	·32	...	.	...	...	...	...	...	...	...	...	...	...
	Seoni (Observatory)	...	...	...	...	...	...	·21	·22	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhnadon	...	·06	...	...	..	...	..	...	·21	...	...	...	...	..	...	...	...	...	...	...
	Keolari	...	...	...	...	...	...	...	·17	·26	...	...	...	...	...	...	...	...	...	...	...
	Roomal	...	·32	...	...	...	...	...	...	·83	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of February 1938—*contd.*

21st	22nd	23rd	24th	25th	26th	27th	28th	31	32	33	Number of rainy days (34)	Average number of rainy days (35)	Total rainfall for the month (36)	Average rainfall for the month (37)	Heaviest rainfall during the month (38)	Total rainfall from June 1st up to 28th February 1938 (39)	Average rainfall from June 1st up to 28th February (40)	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·08	...	0·08	82·14	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	...	...	...	...	...	...	...	...	...	...	1	...	0·12	...	0·12	49·45	...	*Jagla* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·80	...	0·80	86·53	...	*Ahmadpur* ...	
											Nil	...	Nil	...	Nil	58·30	...	*Borikhera* ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·41	Nil	61·59	47·87	Hoshangabad (Observatory).	HOSHANGABAD
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	51·64	42·30	Harda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	82·15	45·89	Seoni ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	64·30	47·59	Sohagpur ...	
											Nil	1·5	Nil	0·66	Nil	91·19	75·11	Pachmarhi (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·66	Nil	56·06	48·62	Narsinghpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	50·96	50·68	Gadarwara ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·21	0·43	0·21	68·78	50·21	Mohpani (Gotitour) ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	1·29	Nil	58·98	43·77	Chhindwara (Gotigaon).	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·63	Nil	62·15	47·01	Tendukhera ...	
											1	...	0·21	...		647·80	...	District total.	
											Nil	...	0·02	...		64·78	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	40·56	28·97	Khandwa (Observatory).	NIMAR
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	35·52	30·63	Burhanpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	45·02	31·45	Harsud ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·13	Nil	41·22	30·89	Mandhata ...	
											Nil	...	Nil	...	...	162·32	...	District total.	
											Nil	...	Nil	...	...	40·58	...	District average.	
...	...	...	...		...	...	...	...	...	...	Nil	1·0	Nil	0·38	Nil	60·12	42·01	Betul (Badnur) ...	BETUL
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·45	Nil	37·00	35·85	Multai ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·34	Nil	56·00	41·80	Shahpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·26	Nil	51·87	41·67	Chicholi ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·39	Nil	36·88	31·64	Atner ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·40	Nil	51·84	35·14	Bhainsdehi ...	
											Nil	...	Nil	...	...	293·71	...	District total.	
											Nil	...	Nil	...	...	48·95	...	District average.	
...	...	...	...		...		...	...	...	...	Nil	1·5	0·11	0·67	0·07	42·42	40·07	Chhindwara ...	CHHINDWARA
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·05	0·59	0·03	39·47	36·35	Sausar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	1·04	Nil	43·99	43·51	Harrai ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·47	1·16	0·45	78·35	64·10	Tamia ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·2	0·38	1·17	0·32	45·21	41·82	Amarwara ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·0	0·43	0·94	0·22	48·55	51·30	Seoni (Observatory)...	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·27	0·98	0·21	46·54	47·27	Lakhnadon ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·9	0·43	1·54	0·26	58·52	54·00	Keolari ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·7	1·15	1·55	0·83	64·28	57·73	*Roomal* ...	
											9	...	3·29	...	...	467·33	...	District total.	
											1	...	0·37	...	...	51·93	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	...	...	...	...	...	...	·65	..	...	...	...	...	...	...	...	...	...	...	..	...
	Ghansore ...	·19	...	...	...	...	...	..	·47	...	...	...	...	..	...	...	...	...	...	...	...
	Bori ...	...	...	...	...	·15	...	...	·50	...	...	...		...	...	...	...	...	...	...	...
WARDHA ...	Wardha ...	...	...	...	...	...	·42	·29	·32	..	...	...	...	...	...	...	...	...	...	..	...
	Hinganghat ...	...	...	...	...	·30	·38	·38	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arvi ...	...	...	...	...	...	.18	...	...	...	...	...	...	...	...		...	...	...	...	...
NAGPUR ...	Nagpur (Observatory)	...	...	...	...	..	·02	..	·20	...	...	...	...	...	...	...	...	...	...	...	...
	Umrer ...	...	...	...	...	...	·41	·22	·69	...	...	...	...	...	...	...	...	...	...	...	...
	Ramtek ...	·01	...	...	...	...	·08	...	·12	...	...	...	...		...	...	...	...	...	...	...
	Katol ...	...	...	..	...	...	·07	...	...	...	...	...	..	...	...	...	...	...		...	...
	Saoner ...	...	...	...	...	...	·08	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Tharsa ...	...	...	...	...	..	·14	·40	...	..	...	...	..	...	...	...	...	...	...	...	...
	Khindsi ...	...	...	...	...	...	·16	...	·68	..	...	...	...	...	..	...	...	...	...	...	...
	Deolapar ...																				
	Parseoni ...	...	...	...	...	...	·16	...	...	...	...	...	...	...	...	...	...	...	..	...	...
	Bori ...	·06	...	...	...	...	·12	·15	·71	...	...	...	...	...	...	...	...	...	..	...	...
AKOLA ...	Akola (Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balapur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akot ...																				
	Telhara ...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Patur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Basim ...	...	...	...	...	...	·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangrul Pir ...	...	...	...	...	...	·01	·08	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirpur ...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...	...	...
	Risod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karanja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murtizapur ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...		...	..	...
AMRAOTI ...	Amraoti (Observatory)	...	...	...	...	..	·34	·23	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badnera ...	...	...	...	...	...	·08	·35	...	...	...	...	...	...	...	...	...	...	...	...	...
	Morsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur (Railway) ...	...	...	...	...	...	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Kholapur ...	...	...	..	...	...	...	...	...	.	...	..	.	..	...	...	...	...	...	...	...
	Barur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...
	Talegaon ..	...	...	..	...	...	·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of February 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February		
...	...	...	...	...	...	...	...	...	...	...	1	...	0·65	...	0·65	49·58	...	Chaurai ...	CHHINDWARA concld.
...	...	...	...	...	...	...	...	...	...	...	2	...	0·66	...	0·47	46·85	...	Ghansore ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·65	...	0·50	52·52	...	*Bori* ...	
0·30	...	...	...	...	...	...	...	...	...	...	4	0·9	1·33	0·49	0·42	49·41	40·07	Wardha ...	WARDHA
...	...	...	...	...	...	...	...	...	...	...	3	0·9	1·06	0·33	0·38	45·89	41·99	Hinganghat ...	
·06	...	...	...	...	...	...	...	...	...	...	1	0·8	0·24	0·41	0·18	43·82	35·08	Arvi ...	
											8	...	2·63	...	...	139·12	...	District total.	
											3	...	0·88	...	...	46·37	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·22	0·60	0·20	57·17	47·06	Nagpur (Observatory)	NAGPUR
...	...	...	...	...	...	...	...	...	...	...	3	1·8	1·32	0·45	0·69	50·38	46·98	Umrer ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·21	0·77	0·12	57·19	47·37	Ramtek ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·07	0·47	0·07	38·37	38·52	Katol ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·0	0·08	0·93	0·08	44·01	39·82	Saoner ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·0	0·54	1·81	0·40	55·37	54·35	Tharsa ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·6	0·84	1·25	0·68	60·10	44·59	*Khindsi* ...	
											9	...	3·28	...	...	362·59	...	District total ...	
											1	...	0·49	...	...	51·80	...	District average ...	
											Nil	...	Nil	...	Nil	47·35	...	Deolapar ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·16	...	0·16	47·16	...	Parseoni ...	
...	...	...	...	...	...	...	...	...	...	...	3	...	1·04	...	0·71	43·47	...	Bori ...	
...	...	...	...	...	...		...	...	...	...	Nil	0·6	Nil	0·29	Nil	44·40	30·36	Akola (Observatory)	AKOLA
											Nil	0·5	Nil	0·23	Nil	36·36	28·41	Balapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	45·90	27·59	Akot ...	
											Nil	0·7	Nil	0·22	Nil	42·94	25·85	Telhara ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·34	Nil	43·12	31·35	Patur ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·11	0·30	0·11	42·85	32·25	Basim ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·09	0·28	0·08	35·43	34·25	Mangrul Pir ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·38	Nil	32·74	31·25	Sirpur ...	
...	...	...	...	...	...		...	...	...	...	Nil	0·7	Nil	0·42	Nil	33·99	30·94	Risod ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	36·21	33·53	Karanja ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·49	Nil	33·05	33·32	Murtizapur ...	
											1	...	0·20	...	...	431·99	...	District total	
											Nil	...	0·02	...	...	39·27	...	District average.	
...	...	...	·03	...	...	...	...		...	...	2	0·7	0·60	0·38	0·34	35·55	31·84	Amraoti (Observatory)	AMRAOTI
...		...	...	...		...	...	...	...	...	1	0·7	0·43	0·47	0·35	32·56	28·56	Badnera ...	
...	...	...	...	...	...	...		...	...	...	Nil	0·8	Nil	0·51	Nil	35·34	32·33	Morsi	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	1·02	0·38	1·02	29·31	32·34	Chandur (Railway) ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·48	Nil	37·98	27·63	Kholapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·65	Nil	38·30	34·65	Barur ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·13	0·39	0·13	43·92	30·66	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld*...	Ellichpur Cantonment ...																				
	Daryapur ...																				
	Anjangaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur Bazar ...																				
	Chikalda ..																				
	Dharni ...																				
BULDANA ...	Buldana ...																				
	Malkapur ...																				
	Chikhli ...																				
	Mehkar ..																				
	Deolgaon Raja ...																				
	Nandura ..																				
	Donegaon ..	...	...	...	...	·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalgaon ...																				
	Khamgaon ...																				
	Shegaon ...																				
YEOTMAL ...	Dhamangaon ...																				
	Hiwarkhed ..																				
	Yeotmal ...	...	...	...	...	·20	·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wun ...	...	...	...	...	16	·07	...	...	...	...	...	...	...	·01	...	...	...	...	...	...
	Darwha ...	...	...	...	...	·06	·05	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Panderkowra ...	...	...	...	...	·08	·13	1·21	..	...	...	...	...	...	·09	...	...	...	...	..	...
	Digras ...	...	...	..	...	·17	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Ner ...	..	...	..	..	·40	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Pusad ...	...	...	...	...	·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umerkhed ...	...	...	...	...	...	·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Provinces and Berar for the month of February 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938	Average rainfall from June 1st up to 28th February		
											Nil	0·9	Nil	0·55	Nil	32·81	28·80	Ellichpur Cantonment	AMRAOTI—*concld.*
											Nil	0·6	Nil	0·36	Nil	39·14	29·75	Daryapur ...	
...	...	...	·21	...	...	...	...	...	...	...	1	0·4	0·21	0·30	0·21	39·95	26·81	Anjangaon ...	
											Nil	0·8	Nil	0·48	Nil	33·64	28·82	Chandur Bazar ...	
											Nil	0·8	Nil	0·33	Nil	73·48	64·06	Chikalda ...	
											Nil	0·7	Nil	0·19	Nil	54·72	38·25	Dharni ...	
											6	...	2 39	...	...	526 70	...	District total.	
											Nil	...	0·18	...	...	40·52	...	District average.	
											Nil	0·5	Nil	0·25	Nil	31·36	32·96	Buldana ...	BULDANA
											Nil	0·3	Nil	0·16	Nil	34 72	27·41	Malkapur ...	
											Nil	0·5	Nil	0·23	Nil	41·23	28·04	Chikhli ...	
											Nil	0·6	Nil	0·38	Nil	39·64	29·87	Mehkar ..	
											Nil	0·5	Nil	0·21	Nil	33·94	30·34	Deolgaon Raja ...	
											Nil	0·7	Nil	0·26	Nil	41·81	25·65	Nandura ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·01	0·35	0·01	34·09	31·11	Donegaon ..	
											Nil	0·5	Nil	0·28	Nil	37·94	26·86	Jalgaon ...	
											Nil	0·4	Nil	0·19	Nil	37·95	27·57	Khamgaon ..	
											Nil	0·5	Nil	0·32	Nil	45·29	25·85	Shegaon ..	
											Nil	...	0·01	...	...	377 97	...	District total ...	
											Nil	...	Nil	...	...	37·80	...	District average ...	
											Nil	...	Nil	...	Nil	33·41	..	Dhamangaon ...	
											Nil	...	Nil	...	Nil	3[illegible]·40	...	Hiwarkhed ...	
...	...	...	·02	...	...	...	...	...	...	...	1	0·7	0·25	0·40	0·20	45·94	39·47	Yeotmal ...	YEOTMAL
...	...	...	...	...	...	..	...	...	..	...	1	0·7	0·24	0·48	0·16	27·62	41·57	Wun ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·11	0·33	0·06	37·57	32·96	Darwha ..	
...	...	...		...	...	...	...	...	...	...	2	0·9	1·51	0·45	1·21	48·37	40·43	Panderkowra ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·17	0·42	0·17	32·25	35·08	Digras ...	
..	...	...	...	...	...	...	...	...	...	...	1	1·1	0·40	0·56	0·40	36·36	31·71	Ner ...	
...	...	...	...	...	...	...	...	...	..	..	Nil	0 7	0·06	0·32	0·06	26·70	34·92	Pusad ...	
...	...	...	·07	...	...	...	...	...	...	...	Nil	1·0	0 69	0·47	0·62	28·47	34·15	Umerkhed ..	
											6	...	3·43	...	...	283·2[illegible]	...	District total.	
											1	...	0·43	...	...	35·41	...	District average.	

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
		ERRATA TO THE TABLE OF RAINFALL OF THE CENTRAL PROVINCES																			
AKOLA	Patur ...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karanja	...	...	...	...	...	...	·14	...	...	...	...	...	...	...	...	...	...	...	...	...
AMRAOTI ...	Chandur (Railway) ...	...	...	...	...	·02	...	·06	...	...	...	...	...	...	...	...	...	...	...	...	...

NAGPUR :

The 31st March 1938.

GPN—269—DLR—1-6-38—100.

Provinces and Berar for the month of February 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	87th	28th				Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 28th February 1938.	Average rainfall from June 1st up to 28th February		
AND BERAR FOR THE MONTH OF JANUARY 1938																			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·09	0·43	0·09	43·12	31·01	Patur ...	KOLA
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·14	0·46	0·14	36·21	33·20	Karanja	
											8	...	3·29	...	...	431·79	...	District total.	
											1	...	0·30	...	...	39·25	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	0·08	0·50	0·06	28·29	31 96	Chandur (Railway) ...	AMRAOTI
											13	...	5·69	...	...	524·31	...	District total.	
											1	...	0·44	...	...	40·33	...	District average.	

P. S. RAU,

Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF MARCH 1938

[Price—Annas eight]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·29	...	...
	Sanjari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·19	...	...
	Bemetara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·23	...	...	...
	Gandai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambagarh Chowki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khapari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hargahan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·50	...	..
	Adamabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatagaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·25	...	...
	Selod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·17	...	...
	Bhilai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharra ...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
RAIPUR ...	Raipur (Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhamtari ...	...	..	...	...	..	...	...	..	...	...	...	...	...	...	...	...	...	·58	..	...
	Simga ...	...		...	...	...	...	..	..	...	...	...	...	...	...	...	...	..	...	...	...
	Baloda Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gariaband .	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	...
	Arang ...																				
	Rajim ..																				
	Saraipali ..																				
	Mahasamund ..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...
	Deobhog .																				
	Kurud .																				
	Kukerdehi .																				
	Pindraon .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Kusrangi ..																				
	Khairdatun ..																				
	Pithora ..																				

N. B.– The names of stations under the

Provinces and Berar for the month of March 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March	Stations.	Districts.
...	...	...	...	·06	...	·04	...	...	...	...	1	1·3	0·39	0·55	0·29	68·20	47·04	Drug ...	DRUG
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·19	0·51	0·19	63·82	50·87	Sanjari ..	
..	...	...	...	...	...	...	..	...	...	...	1	1·1	0·23	0·39	0·23	49·50	46·21	Bemetara ...	
...	..	...	...	.06	·05	...	...	.20	...	...	1	1·3	0·31	0·40	0·20	48·08	41·07	Gandai ...	
...	...	...	...	...	...	·35	·32	...	...	...	2	1·0	0·67	0·41	0·35	56·07	53·29	Ambagarh Chowki ...	
...	...	...	...	·08	...	·45	...	...	...	...	1	0·9	0·53	0·32	0·45	66·51	46·57	*Khapari* ...	
...	...	...	...	...	...	.90	...	...	...	...	2	1·2	1·40	0·56	0·90	48·20	44·83	*Hargahan* ...	
											9	...	3·72	...	...	400·38	...	District total.	
											1	...	0·53	...	...	57·20	...	District average.	
...	...	...	...	..	·05	·15	...	...	..	...	1	...	0·20	...	0·15	64·50	...	*Adamabad* ...	
...	...	...	...	...	...	·45	...	...	...	...	2	...	0·70	...	0·45	57·94	...	*Bhatagaon* ...	
...	...	...	·05	...	...	·70	...	...	...	...	2	..	0·92	...	0·70	62·92	...	*Selod* ..	
...	...	...	...	...		·10	·08	...	...	...	1	...	0·18	...	0·10	58·30	...	*Bhilai* ...	
...	...	...		...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	49·49	...	*Kharra* ...	
...	...	...	...	...	...	·40	...	...	...	...	1	1·6	0·40	0·69	0·40	62·52	49·19	Raipur (Observatory)	RAIPUR
..	...	...	...	...	...	·10	...	...	...	...	2	1·2	0·63	0·44	0·58	67·20	49·03	Dhamtari ..	
...	...	...	...	...	..	..	...	...	...	...	Nil	1·1	Nil	0·43	Nil	50·22	43·36	Simga ...	
...	...	...	...	.	...	...	...	...	...	...	Nil	1·7	Nil	0·63	Nil	54·76	51·49	Baloda Bazar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·37	Nil	53·54	54·92	Gariabund ...	
											Nil	1·2	Nil	0·49	Nil	66·13	53·69	Arang ...	
											Nil	0·9	Nil	0·43	Nil	69·50	54·28	Rajim ...	
											Nil	1·5	Nil	0·58	Nil	78·40	51·50	Saraipali ...	
...	...	...	...	...	...	...	·08	...	...	...	Nil	1·0	0·08	0·55	0·08	73·65	60·67	Mahasamund ...	
											Nil	1·1	Nil	0·63	Nil	43·89	48·85	Deobhog ...	
											Nil	1·3	Nil	0·45	Nil	66·41	47·91	*Kurud* ...	
											Nil	1·1	Nil	0·55	Nil	63·13	49·56	*Kukerdehi* ...	
...	...	..	...	...	...	·19	...	...	...	...	1	0·9	0·20	0·50	0·19	59·58	52·87	*Pindraon* ...	
											Nil	0·8	Nil	0·52	Nil	57·76	50·05	*Kusrangi* ...	
											Nil	1·0	Nil	0·46	Nil	57·39	47·93	*Khairdatan* ...	
											4	...	1·36	...	...	924·08	...	District total.	
											Nil	...	0·09	...	...	61·61	...	District average.	
...	...	...	...	...	·28	...	...	...	...	...	1	...	0·28	...	0·28	75·04	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...																				
	Rudri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maramsilli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·12	...	...
	Gattasilli ...																				Not
	Bhatagaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...	...
	Kondapar ...																				
	Kumhari ...																				
	Kanki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	...	...
	Kendri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...
BILASPUR ...	Bilaspur ...																				
	Mungeli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	.33	...	...
	Janjgir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katghora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...
	Pendra Road (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·01	...
	Korba ...																				
	Pandaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pondi Lafa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...	...
	Pasan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·40	...	
	Barpali ...																				
	Khotaghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhanras ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khuria ...																				
	Dharampur ...																				
SAUGOR ...	Saugor (Observatory) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khurai ...																				
	Rehli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Damoh ...																				
	Hatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jabera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of March 1938—*conta.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March.		
											Nil	...	Nil	...	Nil	64·48	...	*Lakholi* ...	RAIPUR—*concld.*
...	...	...	...	·06	...	...	...	...	...	...	Nil	...	Nil	...	Nil	67·16	...	*Rudri* ...	
...	...	...	...	·04	...	...	..	...	..	...	1	...	0·16	...	0·12	67·37	...	*Maramsilli* ...	
gauged.																		*Gattasilli* ...	
...	...	...	...	...	...	...	·03	...	...	...	Nil	..	0·12	...	0·09	65·35	...	*Bhatagaon* ...	
											Nil	...	Nil	...	Nil	63·81	...	*Kondapar* ...	
											Nil	...	Nil	...	Nil	59·50	..	*Kumhari* ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·03	...	0·03	59·40	...	*Kanki* ..	
...	...	...	...	...	...	·11	...	...	...	...	2	..	0·21	...	0·11	60·66	...	*Kendri* ...	
											Nil	1·6	Nil	0·80	Nil	61·32	48·07	Bilaspur ..	BILASPUR
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·37	0·65	0·33	36·24	44·03	Mungeli ..	
...	...	...	...	...	...	·07	...	...	...	...	Nil	1·2	0·07	0·67	0·07	51·75	50·19	Janjgir ...	
..	...	...	...	...	...	..	...	...	...	...	Nil	2·0	0·05	0·69	0·05	51·50	62·90	Katghora ..	
...	...	...	...	...	...	·21	...	...	...	...	1	2·8	0·22	1·34	0·21	44·75	48·25	Pendra Road (Observatory).	
											Nil	1·3	Nil	0·62	Nil	47·88	55·89	Korba	
...	...	...	...	...	·06	...	...	..	...	...	Nil	1·3	0·06	0·61	Nil	36·55	42·01	Pandaria ..	
...	...	...	...	...	..	...	...	...	...	...	Nil	1·3	0·05	0·50	0·05	60·91	56·44	Pondi Lafa ..	
...	...	...	...	...	...	...	...	...	...	...	1	2·1	0·40	1·21	0·40	43.29	48·85	Pasan ...	
											3	...	1·22	...	...	434·19	...	District total.	
											Nil	...	0·14	...	...	48·47	...	District average.	
											Nil	...	Nil	...	Nil	43·60	...	*Barpali* ...	
...	...	...	...	...	..	...	·06	...	...	...	Nil	...	0·06	...	0·06	60·11	..	*Khotaghat* ...	
...	...	...	·20	...	...	...	...	...	..	...	1	...	0·20	..	0·20	44·85	..	*Dhanras* .	
											Nil	...	Nil	...	Nil	43·13		*Khuria* ..	
											Nil	..	Nil	...	Nil	52·02	...	*Dharampur* ..	
...	...	...	...	·08	..	...	...	...	...	...	Nil	0·8	0·08	0·35	0·08	50·80	44·30	Saugor (Observatory)	SAUGOR
											Nil	0·5	Nil	0·24	Nil	55·43	45·32	Khurai ..	
...	...	..	...	...	...	·55	...	..	...	...	1	0·8	0·55	0·36	0·55	42·72	43·52	Rehli ...	
...	...	...	...	·04	...	...	..	...	...	...	1	0·7	0·04	0·35	0·04	48·92	39·54	Banda ...	
											Nil	0·8	Nil	0·33	Nil	55·73	47·91	Damoh ..	
...	.	...	...	·05	...	...	...	...	..	...	Nil	0·8	0·05	0·34	0·05	57·37	43·67	Hatta ...	
...	.	...	...	...	.	·81	...	..	...	...	1	1·7	0·81	1·20	0·81	44·80	49·06	Jaberia ...	
											3	...	1·53	...	...	355·77	...	District total.	
											Nil	...	0·22	...	...	50·82	..	District average.	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota ...																				
	Deori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandia Nallah ...																				
	Hardua Marar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Majgahan Hanwraj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mala Inspection Bungalow.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jubbulpore (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sihora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bijeraghogarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
JUBBULPORE ...	*Barera Kalan* ...																				
	Khitoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pariat ...																				
	Amari ...																				
	Borina	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakarwara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bahoribund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niwar (Amehta) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MANDLA ...	Mandla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·42	·05	...	...
	Narayanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori (Ramgarh) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niwas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bajag ...																				
	Bichhia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHANDA ...	Chanda (Observatory)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warora ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·60	...	...
	Brahmapuri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Armori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·40	...	...
	Sironcha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chimur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·33	...	...
	Garchiroli ...																				
	Ahiri ...																				

N. B.—The names of stations under the

Provinces and Berar for the month of March 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March	Stations.	Districts.
											Nil	...	Nil	...	Nil	48·00	...	Garhakota ...	SAUGOR—*concld.*
...	...	...	...	...	...	·10	..	...	...	...	1	...	0·10	...	0·10	41·87	...	Deori ..	
											Nil	...	Nil	...	Nil	56·20	...	*Chandia Nallah* ..	
...	...	...	...	...	...	·33	...	.	...	...	1	...	0·33	...	0·33	52·52	...	*Hardua Marar* ...	
...	...	...	...	...	...	·30	...	...	..	...	1	..	0·30	...	0·30	63·15	...	*Majgahan Hansraj* ...	
..	...	...	...	...	...	·35	...	...	...	...	1	...	0·35	...	0·35	53·79	...	*Mala Inspection Bangalow.*	
...	...	...	...	...	...	·09	...	...	...	...	Nil	1·5	0·09	0·57	0·09	67·56	54·33	Jubbulpore (Observatory).	JUBBULPORE
...	...	...	...	...	...	·37	...	...	...	...	1	1·1	0·37	0·48	0·37	64·49	48·23	Sihora ...	
...	..	...	...	...	...	·32	...	..	...	...	1	1·1	0·32	0·45	0·32	57·19	46·78	Murwara ...	
...	...	...	...	...	...	·03	...	...	...	...	Nil	1·3	0·03	0·86	0·03	48·48	46·73	Patan ...	
...	..	...	...	...	·02	·36	...	...	...	...	1	1·0	0·38	0·45	0·36	48·72	42·87	Bijeraghogarh ...	
											3	..	1·19	...	...	286·44	...	District total.	
											1	...	0·24	...	...	57·29	...	District average.	
											Nil	...	Nil	...	Nil	63·96	...	*Barera Kalan* ...	
...	...	...	...	...	...	·10	...	...	...	...	1	...	0·10	...	0·10	65·63	...	*Khitoli* ...	
											Nil	...	Nil	...	Nil	65·12	...	*Pariat* ...	
											Nil	...	Nil	...	Nil	58·05	...	*Amari*	
...	...	...	...	...	·30	...	...	...	...	...	1	...	0·30	...	0·30	53·37	...	*Borina* ..	
...	...	...	...	...	·20	...	...	...	..	...	1	...	0·20	...	0·20	56·16	...	*Sakarwara* ...	
...	...	...	...	...	...	·53	...	...	..	..	1	...	0·53	...	0·53	49·80	...	*Bahoribund* ...	
...	...	...	...	...	...	·66	...	...	...	..	1	...	0·66	...	0·66	57·00	...	*Niwar (Amehta)* ...	
...	...	..	...	...	..	...	...		...	...	1	2·1	0·47	1·13	0·42	55·56	54·09	Mandla ...	MANDLA
...	..	...	...	...	·02	·54	...	...	...	...	1	1·3	0·56	0·81	0·54	47·61	50·23	Narayanganj ...	
...	...	...	...	...	·29	·21	...	...	...	...	2	2·0	0·50	0·92	0·29	51·29	52·69	Dindori (Ramgarh) ...	
..	...	...	...	...	·15	·14	...	..	...	..	2	1·9	0·29	1·13	0·15	61·10	60·33	Shahpura ...	
...	...	...	...	...	·17	·27	...	...	...	...	2	2·2	0·44	0·78	0·27	57·26	66·09	Niwas ...	
											Nil	2·0	Nil	1·12	Nil	52·55	56·53	Bajag ...	
											8	...	2·26	...	...	325·37	...	District total.	
											1	...	0·38	...	...	54·23	...	District average.	
...	...	...	...	12	·08	...	...	...	...	...	1	...	0·20	...	0·12	74·75	...	Bichhia ...	
...	...	...	...	·01	...	...	·03	...	...	...	Nil	1·3	0·04	0·90	0·03	37·70	50·53	Chanda (Observatory)	CHANDA
...	...	...	...	·02	...	..	...	·05	·01	...	Nil	1·0	0·08	0·74	0·05	30·27	44·62	Warora ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·60	0·88	0·60	32·73	46·71	Mul ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·78	Nil	60·65	54·49	Brahmapuri ...	
..	...	...	...	...	...	...	...	...	...	...	1	1·4	0·40	0·78	0·40	57·19	54·37	Armori ...	
...	...	...	...	...	...	...	...	·21	...	...	1	0·8	0·21	0·58	0·21	39·97	44·18	Sironcha ...	
...	...	...	...	...	·13	·05	...	...	...	...	2	1·3	0·51	0·72	0·33	46·91	48·02	Chimur ...	
											Nil	0·9	Nil	0·45	Nil	46·54	58·65	Garchiroli ...	
											Nil	1·3	Nil	1·06	Nil	55·29	49·42	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
C IANDA—*concld.*	*Asola* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·13	...	...
	Ghorajheri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·20	...	...
	Khairee ..																				
	Kunghari ...																				
	Dhanora	...	..	...	...	...	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	...
	Nalesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	·15	...	...
	Garmusi ..																				
BHANDARA ...	Bhandara ..	...	...	...	...	...	..	...	..	..	...	...	...	...	...	...	...	..	...	...	...
	Sakoli ..	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Tirora ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...
	Gondia ..	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...	·03	...	...	
	Khyrbund ...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandpur ..	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...	..	...	...
	Bodalkasa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chorkhamara ...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Pangree ...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...
	Gomdho ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BALAGHAT ...	Balaghat ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	·10	...	...	...	...
	Baihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	·03	...	...	...
	Lanji ...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...
	Katangi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waraseoni ...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dorlee ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wara Main ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Lalburra ...	...	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Sarathi ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·07	...	...	...	...
	Jamunia ...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	..	..	...	...
	Kattangjhiri ..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhuti ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·54	·46	...	...	...
	Saleteka ..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·35	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of March 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March.	Stations.	Districts.
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·13	0·40	0,13	45·20	52·99	*Asola* ...	CHANDA—*concld.*
...	...	...	...	...	...	·08	·20	..	...	·15	3	1·3	0·63	0·62	0.20	48·42	50·07	*Ghorajheri* ...	
											Nil	1·1	Nil	0·42	Nil	37·82	52·80	*Khairee* ...	
											Nil	0·3	Nil	0·25	Nil	39·83	55·51	*Kunghari* ...	
											9	...	2·60	...	...	578·52	...	District total.	
											1	...	0·20	...	...	44·50	...	District average.	
...	...	...	...	...	...	...	...	...	...	·47	1	...	0·56	...	0·47	55·48	...	Dhanora ..	BHANDARA
..	...	...	...	...	...	·40	...	..	...	...	2	...	0·55	...	0·40	41·11	...	*Nalesar* ...	
											Nil	...	Nil	...	Nil	42·08	...	*Garmusi* ...	
...	...	...	...	...	...	.07	...	·14	...	...	1	1·3	0·21	0 61	0·14	63·71	53·35	Bhandara ..	
...	...	...	...	.03	.42	...	...	...	...	...	1	1·2	0.45	0·60	0-42	73·72	56·31	Sakoli .	
...	...	...	...	.32	...	...	...	.27	...	...	2	0·8	0·59	0·41	0·32	74·34	52·40	Tirora ..	
...	...	...	...	·24	...	·37	...	...	...	...	2	2·0	0·64	1·02	0·37	69·75	63·56	Gondia ...	
...	...	...	...	04	·92	·07	...	...	...	...	1	0·9	1·03	0·32	0 92	75·23	58 04	*Khyrbund* ...	
...	...	...	...	...	·54	·40	...	...	...	...	2	0·9	0·94	0·33	0·50	65·48	54·78	*Chandpur* ...	
...	...	...	...	·60	·10	..	...	...	...	...	2	0·9	0 70	0·62	0·60	89·16	44·59	*Bodalkasa* ...	
											11	...	4·56	...	...	502·39	...	District total.	
											1	...	0·65	...	...	71·77	...	District average.	
...	...	...	...	·40	50	...	...	...	...	...	2	.	0·90	...	0·50	76·48	...	*Chorkhamara* ...	BALAGHAT
...	...	...	...	·80	...	·06	...	...	...	...	2	...	0·96	..	0·80	89·25	...	*Pangree* ...	
...	...	...	...	·80	...	25	...	...	...	...	2	...	1·05	...	0·80	88·88	...	*Gomdho* ..	
...	...	...	...	·09	·14	·05	·01	...	...	...	2	1·2	0·39	0 46	0·14	69·33	63·46	Balaghat ..	
..	...	...	..	...	...	...	...	...	...	...	Nil	1·6	0·03	0·63	0·03	54·84	58·10	Baihar ..	
.	...	...	...	...	1·02	·05	.	...	...	...	1	1·0	1·07	0·45	1·02	93 15	61·98	Lanji ...	
...	...	...	...	·26	...	·16	·32	...	...	...	3	1·9	0·74	0·64	0 32	57 55	49·74	Katangi .	
...	...	...	...	·06	...	·26	1·12	...	...	...	2	1·1	1·44	0·46	1·12	69 94	59·62	Waraseoni ..	
...	...	...	...	·37	·20	·30	...	...	...	...	3	1·4	0·87	0 43	0·37	53·23	56·24	*Dorlee* ..	
...	...	...	...	·15	...	...	...	...	...	...	1	1·4	0 15	0·60	0 15	67·97	69·68	*Wara Main* ...	
											12	...	4 69	...	...	470·98	...	District total.	
											1	...	0·67	...	...	67·28	...	District average.	
...	...	...	...	...	·12	·03	·12	...	...	.	2	...	0·27	...	0·12	59·39	...	*Lalburra* ..	
...	...	...	...	·60	...	...	·59	...	...	...	2	...	1·26	...	0·60	75·18	...	*Sarathi* ...	
...	...	...	...	·50	·05	1·05	...	...	...	...	2	...	1·60	...	1·05	61·20	...	*Jamunia* ..	
...	...	...	...	·15	07	·09	...	...	...	...	1	...	0·31	...	0 15	69 90	...	*Kattangjhiri* ..	
...	...	...	...	...	1·11	...	·35	...	...	...	4	...	2 47	...	1 11	76·86	...	*Dhuti* .	
...	...	...	...	·04	·20	·09	·64	...	...	...	3	...	1·32		0·64	80·86	...	*Saleteka* ..	

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·12	...	...	...	...
	Jagla																				
	Ahmadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borikhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	...	...
HOSHANGABAD	Hoshangabad (Observatory).																				
	Harda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seoni	...																			
	Sohagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachmarhi (Observatory).																				
	Narsinghpur	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
	Gadarwara																				
	Mohpani (Gotitour)																				
	Chhindwara (Gotigaon)																				
	Tendukhera	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...
NIMAR	Khandwa (Observatory)	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burhanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harsud																				
	Mandhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BETUL	Betul (Badnur)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chicholi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhainsdehi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHHINDWARA	Chhindwara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sausar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.15	...	...
	Harrai																				
	Tamia	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...
	Amarwara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seoni (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhnadon																				
	Keolari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.61	.86	...	...
	Roomal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.21	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of March 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March.		
...	...	...	...	...	·15	...	...	...	...	...	2	...	0·27	...	0·15	82·41	...	*Dongargaon* ...	BALAGHAT—*concld.*
											Nil	...	Nil	...	Nil	49·45	...	*Jagla* ...	
...	...	...	...	...	·44	...	...	...	...	...	1	..	0·44	...	0·44	86·97	...	*Ahmadpur* ...	
...	...	...	...	..	·20	...	...	·10	...	...	2	...	0·30	...	0·20	58·60	...	*Borikhera* ..	
											Nil	0·5	Nil	0·25	Nil	61·59	48·12	Hoshangabad (Observatory).	HOSHANGABAD
...	...	...	...	·01	...	..	...	...	...	...	Nil	0·3	0·01	0·20	0·01	51·65	42·50	Harda ...	
											Nil	0·3	Nil	0·18	Nil	82·15	46·07	Seoni ...	
...	...	...	...	·25	...	...	...	...	...	...	1	0·6	0·25	0·24	0·25	64·55	47·83	Sohagpur ..	
											Nil	1·1	Nil	0·48	Nil	91·19	75·59	Pachmarhi (Observatory).	
...	...	...	...	...	...	·02	...	...	...	...	Nil	1·0	·02	0·49	0·02	56·08	79·11	Narsinghpur ...	
											Nil	0·6	Nil	0·31	Nil	59·96	52·99	Gadarwara ...	
											Nil	0·9	Nil	0.47	Nil	68·78	50·68	Mohpani (Gotitour)...	
											Nil	1·5	Nil	0·73	Nil	58·98	44·50	Chhindwara (Gotigaon)	
...	...	...	...	...	...	·24	01	...	...	...	1	0·9	0·25	0·47	0·24	62·40	47·48	Tendukhera ...	
											2	...	0·53		...	648·33	...	District total.	
											Nil	...	0·05	...	...	64·83	..	District average.	
...	...	...	..	·03	·39	...	...	...	...	...	1	0·4	0·42	0·14	0·39	40·98	29·11	Khandwa (Observatory).	NIMAR
...	...	...	...	·02	·03	...	·06	...	...	...	Nil	0·3	0·11	0·10	0·06	35·63	30·73	Burhanpur ..	
											Nil	0·4	Nil	0·24	Nil	45·02	31·69	Harsud ...	
...	...	...	...	..	...	...	...	...	...	·13	1	0·2	0·13	0·04	0·13	41·35	30·93	Mandhata ...	
											2	...	0·66	...	...	162·98	...	District total.	
											1	...	0·16	...	...	40·74	...	District average.	
...	...	...	...	·47	...	...	...	...	...	...	1	1·2	0·47	0·57	0·47	60·59	42·58	Betul (Badnur) ..	BETUL
...	...	...	...	·07	...	...	...	...	...	...	Nil	1·3	0·07	0·48	0·07	37·07	36·33	Multai ...	
...	...	...	...	..	·19	...	...	...	...	...	1	0·8	0·19	0·49	0·19	56·19	42·29	Shahpur ...	
...	...	...	...	...	·11	...	...	...	...	..	1	0·9	0·11	0·46	0·11	51·98	42·13	Chicholi ...	
...	...	...	...	...	...	·05	...	...	...	...	Nil	1·3	0·05	0·45	0·05	36·93	32·09	Atner ..	
...	...	...	...	...	·05	...	...	..	...	...	Nil	1·2	0·05	0·47	0·05	51·89	35·61	Bhainsdehi ..	
											3	...	0·94	...	...	294·65	..	District total.	
											1	...	0·16	...	...	49·11	...	District average.	
...	...	...	...	...	·14	...	...	...	...	...	1	1·4	0·14	0·55	0·14	42·56	40·62	Chhindwara ...	CHHINDWARA
...	...	...	...	...	...	·31	...	...	...	...	2	1·1	0·46	0·43	0·31	39·93	36·78	Sausar ...	
											Nil	1·7	Nil	0·90	Nil	43·99	44·41	Harrai ...	
...	...	...	...	...	·08	...	...	...	...	...	Nil	1·9	0·08	1·10	0·08	78·43	65·20	Tamia ...	
...	...	...	...	...	·04	...	·06	...	...	...	Nil	1·7	0·10	1·13	0·06	45·31	42·95	Amarwara ..	
...	...	...	...	...	...	·03	·01	·23	...	...	1	1·8	0·27	0·67	0·23	48·82	51·97	Seoni (Observatory)...	
											Nil	2·0	Nil	0·94	Nil	46·54	48·21	Lakhnadon ...	
...	...	...	...	...	...	...	·20	·10	...	..	4	2·5	1·77	1·14	0·86	60·29	55·14	Keolari ...	
...	...	...	...	...	·06	·77	...	1·62	...	...	3	2·3	2·66	1·01	1·62	66·94	58·74	*Roomal* .	
											11	...	5·48	...	...	472·81	...	District total.	
											1	...	0·61	...	...	52·54	...	District average.	

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CHHINDWARA—*concld.*	Chaurai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghansore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·15	...	...	...
	Bori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	...	...	...
WARDHA ...	Wardha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hinganghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arvi ...																				
NAGPUR ...	Nagpur (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·01	...	...
	Umrer ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramtek ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Katol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	...
	Saoner ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	...	...
	Tharsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·01	...	...	...
	Khindsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolapar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parseoni ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
AKOLA ...	Akola (Observatory) ...																				
	Balapur ...																				
	Akot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Telhara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...
	Basim ...																				
	Mangrul Pir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·02	...	...
	Sirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·92	...	...
	Risod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...	...
	Karanja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murtizapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	...	...	...
AMRAOTI ...	Amraoti (Observatory)																				
	Badnera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...
	Morsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur (Railway) ...																				
	Kholapur ...			...																	
	Barur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	...
	Talegaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of March 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March.		
...	...	...	...	...	·24	...	·55	...	...	...	2	...	0·79	...	0·55	50·37	...	Chaurai ...	CHHINDWARA—*concld.*
...	...	...	...	...	...	...	...	...	...	...	1	...	0·15	...	0·15	47·00	...	Ghansore ...	
...	...	...	...	·26	·20	...	...	...	...	...	2	...	0·54	...	0·26	53·06	...	*Bori* ...	
...	...	...	...	...	...	...	...	...	...	·75	1	0·9	0·75	0·40	0·75	50·16	40·47	Wardha ..	WARDHA
...	...	...	...	...	...	...	...	...	...	·50	1	1·1	0·50	0·46	0·50	46·39	42·45	Hinganghat ...	
											Nil	0·7	Nil	0·32	Nil	43·82	35·40	Arvi ...	
											2	...	1·25	...	...	140·37	...	District total.	
											1	...	0·41	...	...	46·79	...	District average.	
...	...	...	...	...	...	·16	...	...	·05	...	1	1·3	0·22	0·52	0·16	57·39	47·58	Nagpur (Observatory)	NAGPUR
...	...	...	...	...	...	..	...	·15	...	..	1	1·1	0·15	0·50	0·15	50·53	47·48	Umrer ..	
...	...	...	...	...	...	·64	...	·03	...	...	1	1·3	0·67	0·60	0·64	57·86	47·97	Ramtek ..	
...	...	...	...	...	...	·38	...	...	...	...	1	0·9	0·42	0·41	0·38	38·79	38·83	Katol ...	
...	...	...	...	...	·46	·35	..	·05	...	...	2	1·1	0·89	0·55	0·46	44·90	40·37	Saoner ...	
...	...	...	...	·06	..	·76	...	·20	...	...	1	2·3	0·85	0·91	0·76	56·22	55·26	Tharsa .	
...	...	...	...	...	...	·60	...	...	...	...	1	1·4	0·60	0·59	0·60	60·70	45·09	*Khindsi* ...	
											8	...	3·80	..	...	366·39	...	District total.	
											1	...	0·54	...	...	52·34	...	District average.	
...	...	...	...	·12	·30	...	...	...	...	·35	3	...	0·77	...	0·35	48·12	...	Deolapar ..	
...	...	...	...	·16	...	·25	...	...	...	...	2	...	0·41	...	0·25	47·57	...	Parseoni ..	
...	...	...	...	...	...	...	...	...	...	·07	Nil	.	0·07	...	0·07	43·54	...	Bori ..	
											Nil	0·7	Nil	0·37	Nil	44·40	30·73	Akola (Observatory)	AKOLA
											Nil	0·7	Nil	0·29	Nil	36·36	28·70	Balapur ...	
...	...	...	...	...	·38	...	...	...	...	...	1	0·5	0·38	0·19	0·38	46·28	27·88	Akot ..	
...	...	...	...	...	·21	.	...	...	...	...	1	0·5	0·21	0·21	0·21	43·15	26·06	Telhara ..	
...	...	...	...	...	·03	...	..	...	...	...	1	0·8	0·13	0·31	0·10	43·25	31·66	Patur ...	
											Nil	0·6	Nil	0·24	Nil	42·85	32·49	Basim ...	
...	...	...	...	·03	...	·65	...	...	...	...	1	0·8	0·70	0·33	0·65	36·13	34·53	Mangrul Pir ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·92	0·32	0·92	33·66	31·57	Sirpur ...	
...	...	...	...	...	·30	·16	...	..	...	...	2	0·6	0·51	0·31	0·30	34·50	31·15	Risod ..	
...	...	...	...	·04	...	·43	...	..	...	·02	1	1·0	0·49	0·41	0·43	35·70	33·94	Karanja ...	
...	...	...	...	...	...	...	...	...	..	...	Nil	0·8	0·03	0·41	0·03	38·08	33·76	Murtizapur ..	
											8	...	3·37	...	...	435·36	...	District total.	
											1	...	0·31	...	...	39·58	...	District average.	
											Nil	0·8	Nil	0·31	Nil	35·55	32·15	Amraoti (Observatory).	AMRAOTI
...	...	...	...	...	...	·16	...	...	...	...	2	0·6	0·26	0·20	0·16	32·82	28·76	Badnera ..	
...	...	...	...	...	...		...	·13	...	...	1	1·0	0·13	0·36	0·13	35·47	32·69	Morsi ...	
											Nil	0·7	Nil	0·31	Nil	29·31	32·65	Chandur (Railway) ...	
											Nil	0·6	Nil	0·25	Nil	37·98	27·88	Kholapur ...	
...	...	...	...	·03	·10	·08	...	·25	...	...	2	0·9	0·50	0·35	0·25	38·80	35·00	Basur ...	
...	...	...	...	..	...	·08	...	...	...	.	Nil	0·8	0·08	0·26	0·08	44·00	30·92	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daryapur																				
	Anjangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur Bazar																				
	Chikalda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BULDANA	Buldana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolgaon Raja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...	...	...
	Donegaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	...	...
	Jalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khamgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shegaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
YEOTMAL	Dhamangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiwarkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yeotmal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...	·05	...	...
	Darwha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...	...
	Panderkowra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·15	...	·05	...	...
	Digras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	...	...
	Pusad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·02	...	...	...
	Umerkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·18	...	...	...	...

NAGPUR :

The 3rd May 1938.

GPN—473—DLR—4-7 38—100.

Provinces and Berar for the month of March 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st March 1938.	Average rainfall from June 1st up to 31st March.		
...	...	...	...	...	·02	...	...	...	...	...	Nil	0·8	0·02	0·30	0·02	32·83	29·10	Ellichpur Cantonment	AMRAOTI—*concld.*
											Nil	0·7	Nil	0·42	Nil	39·14	30·17	Daryapur ...	
...	...	..	...	...	·15	...	...	...	..	...	1	0·6	0·15	0·24	0·15	40·10	27·05	Anjangaon ...	
											Nil	0·7	Nil	0·21	Nil	33·64	29·03	Chandur Bazar ...	
...	...	...	·03	·10	...	...	...	...	...	·04	1	1·0	0·17	0·45	0·10	73·65	64·31	Chikalda ...	
...	...	...	...	·05	·05	...	...	...	...	...	Nil	0·5	0·10	0·24	0·05	54·82	38·49	Dharni ...	
											7	...	1·41	...	...	528·11	...	District total.	
											1	...	0·11	...	...	40·62	...	District average.	
...	...	...	...	...	·02	...	...	...	...	...	Nil	0·6	0·02	0·27	0·02	31·38	33·23	Buldana ...	BULDANA
...	...	...	...	...	·10	...	...	...	...	...	1	0·5	0·10	0·16	0·10	34·82	27·57	Malkapur ...	
...	...	...	...	...	...	·05	...	...	...	...	Nil	0·7	0·05	0·38	0·05	41·28	28·42	Chikhli ...	
...	...	...	...	...	...	...	...	·71	...	...	1	0·7	0·71	0·32	0·71	40·35	30·19	Mehkar ...	
...	...	..	...	...	·49	...	..	...	·10	...	2	0·7	0·59	0·33	0·49	34·53	30·67	Deolgaon Raja ...	
...	...	...	...	...	·15	...	...	...	...	...	1	0·6	0·24	0·25	0·15	42·05	25·90	Nandura ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·03	0.23	0·03	34·12	31·34	Donegaon ..	
...	...	...	...	...	·01	...	...	...	...	...	Nil	0·5	0·01	0·16	0·01	37·95	27·02	Jalgaon ...	
...	...	...	...	...	·92	...	...	...	...	...	1	0·6	0·92	0·32	0·92	38·87	27·89	Khamgaon ...	
...	...	...	...	..	·07	...	...	...	...	...	Nil	0·6	0·07	0·22	0·07	45·36	26·07	Shegaon ...	
											6	...	2·74	...	...	380·71	...	District total.	
											1	...	0·27	...	...	38·07	...	District average.	
...	...	...	...	...	·22	·10	...	...	...	...	2	...	0·32	...	0·22	33·73	...	Dhamangaon ..	YEOTMAL
...	...	..	...	...	·03	.	...	...	...	...	Nil	...	0·03	...	0·03	31·43	...	Hiwarkhed ..	
...	...	...	...	·03	...	...	...	...	...	...	Nil	0·7	0·03	0·44	0·03	45·97	39·91	Yeotmal ...	
...	...	...	...	...	...	...	·45	...	...	...	1	1·0	0·59	0·71	0·45	28·21	42·28	Wun ...	
...	...	...	...	·40	...	·75	...	...	...	...	2	0·7	1·24	0·42	0·75	38·81	33·38	Darwha ..	
...	...	...	...	·01	.	...	·16	...	..	...	2	0·8	0·37	0·50	0·16	48·74	40·93	Panderkowra ...	
...	...	...	..	·95	...	·92	...	..	.	...	2	0·9	1·87	0·61	0·95	34.12	35·60	Digras ...	
...	...	...	...	...	...	·10	...	...	...	...	1	0·8	0·18	0·48	0·10	36·54	32·19	Ner ...	
...	...	...	...	·65	...	...	...	...	..	...	1	0·6	0·67	0·30	0·65	27·37	35·22	Pusad ..	
...	...	...	...	·60	...	...	...	...	...	...	2	1·0	0·78	0·48	0·60	29·25	34·65	Umerkhed ...	
											11	...	5·73	...	...	289·01	...	District total.	
											1	...	0·72	...	..	36·13	...	District average.	

P. S. RAU,

Director of Land Records,

Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF APRIL 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
	Drug ...	...	...	...	·21	·02	...	...	·02	·05	...	...	...	...	...	..	...	..	...	·03	...
	Sanjari ...	·47	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bemetara ..																				
	Gandai ...	·04	...	·35	·02	...	...	...	·06	·13	..	...	...	...	..	..	...	...	...	...	...
	Ambagarh Chowki ...	·21	...	...	...	...	..	...	·03	·04	.	...	...	...	...	...	...	...	..	...	...
	Khapari ...																				
	Hargahan ...	...	...	...	...	...	·10	...	...	·03	...	...	...	...	...	...	...	...	...	...	...
DRUG ...																					
	Adamabad ...	·45	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...
	Bhatagaon ...																				
	Selod ...																				
	Bhilai ...																				
	Kharra ...																				
	Raipur (Observatory) ...																				
	Dhamtari ...																				
	Simga ...																				
	Baloda Bazar ...																				
	Gariaband ...																				
	Arang ..																				
	Rajim ...																				
	Saraipali ...																				
	Maha amund ...																				
RAIPUR ...	Deobhog ..																				
	Kurud ...																				
	Kukerdehi ...																				
	Pindraon ..																				
	Kusrangi ...																				
	Khairdatan ...																				
	Pithora ...																				

N.B —The names of stations under the

Provinces and Berar for the month of April 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April		
...	...	...	...	...	...	...	...	·12	...	...	2	1·4	0·45	0·61	0.21	68·65	47·65	Drug ...	DRUG
...	...	...	...	...	...	...	...	...	...	...	1	2·4	0·52	1·23	0·47	64·34	52·10	Sanjari	
											Nil	1·8	Nil	1·03	Nil	49·50	47·24	Bemetara ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·60	0·89	0·35	48·68	41·96	Gandai ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·28	0·88	0·21	56·35	54·17	Ambagarh Chowki ...	
											Nil	1·6	Nil	1·08	Nil	66·51	47·65	*Khapari* ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·13	0·58	0.10	48·33	45·41	*Hargahan* ...	
											7	...	1·98	...	...	402·36	...	District total ...	
											1	...	0·28	...	...	57·48	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·45	...	0·45	64·95	...	*Adamabad* ...	RAIPUR
											Nil	...	Nil	...	Nil	57·94	...	*Bhatagaon* ...	
											Nil	...	Nil	...	Nil	62·92	...	*Selod* ...	
											Nil	...	Nil	...	Nil	58·30	...	*Bhilai* ...	
											Nil	...	Nil	...	Nil	49·49	...	*Kharra* ...	
											Nil	1·5	Nil	0·64	Nil	62·52	49·83	Raipur (Observatory)	
											Nil	1·6	Nil	0·70	Nil	67·20	49·73	Dhamtari ...	
											Nil	1·4	Nil	0·63	Nil	50·22	43·99	Simga ...	
											Nil	1·9	Nil	0·76	Nil	54·76	52·25	Baloda Bazar ...	
											Nil	2·5	Nil	1·42	Nil	53·54	56·34	Gariabund ...	
											Nil	1·7	Nil	0·77	Nil	66·13	54·46	Arang ...	
											Nil	1·7	Nil	0·92	Nil	69·50	55·20	Rajim ...	
											Nil	2·1	Nil	1·13	Nil	78·40	52·63	Saraipali ...	
											Nil	2·1	Nil	1·13	Nil	73·65	61·80	Mahasamund ...	
											Nil	3·9	Nil	1·77	Nil	43·89	51·62	Deobhog ...	
											Nil	0·7	Nil	0·39	Nil	66·41	48·30	*Kurud* ...	
											Nil	1·6	Nil	0·58	Nil	63·13	50·14	*Kukerdehi* ...	
											Nil	1·3	Nil	1·34	Nil	59·58	54·21	*Pindraon* ...	
											Nil	1·1	Nil	0·72	Nil	57·76	50·77	*Kusrangi* ...	
											Nil	1·5	Nil	0·51	Nil	57·39	48·44	*Khairdatan* ...	
											Nil	...	Nil	...	...	924·08	...	District total ...	
											Nil	...	Nil	...	...	61·61	...	District average ...	
											Nil	...	Nil	...	Nil	75·04	...	Pithora ...	

Irrigation Department are printed in italics

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakhoh* ...																				
	Rudri ...																				
	Maramsilli ...																				
	Gattasilli ...																				
	Bhatagaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·09	...
	Kondapar ...	·88		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumhari ...																				
	Kanki ...																				
	Kendri ...																				
BILASPUR ...	Bilaspur ...	...	...	·04	...	...	...	...	...	·01	...	...	...	...	...	...	...	...	...	...	...
	Mungeli ...	...		...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...
	Janjgir ...																				
	Katghora ...	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...
	Pendra Road (Observatory). Korba	...	·04	...	...	·01	...	...	...	·19	...	...	·04	...	...	...	...	...	...	...	...
	Pandaria ...	...	·24	...	·37	...	...	...	·06	...	...	...	...	...	...	...	...	...	...	...	...
	Pondi Lafa ...	...	·07	·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasan ...																				
	Barpali ...																				
	Khotaghat ...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhanras ...																				
	Khuria ...	...	...	·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharampur ...	...	...	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...	...
SAUGOR ...	Saugor (Observatory) ...																				
	Khurai ...																				
	Rehli ...																				
	Banda ...																				
	Damoh ...																				
	Hatta ...																				
	Jabera ...																				

N.B.—The names of stations under th

Provinces and Berar for the month of April 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29 th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April	Stations	Districts
											Nil	...	Nil	...	Nil	64·48	...	*Lakholi* ...	RAIPUR—*contd.*
											Nil	...	Nil	...	Nil	67·16	...	*Rudri* ..	
											Nil	...	Nil	...	Nil	67·37	...	*Maramsilli* ...	
											*	...	*	...	*	*	..	*Gattasilli* * ..	
...	...	...	...	...	...	...	...	...	...	..	Nil	...	0·09	...	0·09	65·44	...	*Bhatagaon* ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·88	...	0·88	64·69	..	*Kondapar* ..	
											Nil	...	Nil	...	Nil	59·50	...	*Kumhari* ..	
											Nil	...	Nil	...	Nil	59·4[illegible]	...	*Kanki* .	
											Nil	...	Nil	...	Nil	60·66		*Kendri* ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·6	0·05	0·72	0·04	61·37	48·79	Bilaspur ...	BILASPUR
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	0·04	0·65	0·04	36·28	44·68	Mungeli ...	
											Nil	1·1	Nil	0·49	Nil	51·75	50·68	Janjgir ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·09	0·23	0·09	51·59	63·13	Katghora ..	
...	...	...	...	...	...	...	...	...	..	...	1	1·9	0·28	0·85	0·19	45·03	49·10	Pendra Road (Observatory).	
											Nil	1·2	Nil	0·45	Nil	47·88	56·34	Korba ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·67	0·89	0·37	37·22	42·90	Pandaria ..	
...	...	...	..	...	...	...	...	..	...	...	Nil	1·6	0·12	0·54	0·07	61·03	59·98	Pondi Lafa ..	
											Nil	1·1	Nil	0·43	Nil	43·29	49·28	Pasan ...	
											3	...	1·25	...	...	435·44	...	District total ...	
											Nil	...	0·14	...	...	48·38	...	District average ..	
											Nil	...	Nil	...	Nil	43·60	...	*Barpali* ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·05	...	0,05	60·16	...	*Khotaghat* ...	
											Nil	...	Nil	...	Nil	44·85	...	*Dhonras* ...	
...	...	...	...	...	...	...	...	...	...		1	...	0·14	...	0·14	43·27	...	*Khuria* ...	
...	...	...	..	...	...	...	...	...	...	...	Nil	...	0·03	...	0·03	52·05	...	*Dharampur* ..	
											Nil	0·4	Nil	0·15	Nil	50·80	44·45	Saugor (Observatory)	SAUGOR
											Nil	0·4	Nil	0·13	Nil	55·43	45·45	Khurai ...	
											Nil	0·4	Nil	0·13	Nil	42·72	43·65	Rehli ..	
											Nil	0·4	Nil	0·19	Nil	48·92	39·73	Banda ..	
											Nil	0·6	Nil	0·22	Nil	55·73	48·13	Damoh ..	
											Nil	0·4	Nil	0·14	Nil	57·37	43·81	Hatta .	
											Nil	0·6	Nil	0·11	Nil	44·80	49·17	Jabera ..	
											Nil	...	Nil	...	Nil	355·77	..	District total.	
											Nil	...	Nil	...	Nil	50·82	...	District average.	

Irrigation Department are printed in italics.
*Not gauged.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota																				
	Deori																				
	Chandia Nallah																				
	Hardua Marar																				
	Majgahan Hansraj																				
	Mala Inspection Bungalow																				
	Jubbulpore (Observatory).	...	...	..	...	...	...	...	..	02	..	...	...	...	...	...	...	...	...	..	...
	Sihora																				
	Murwara																				
	Patan																				
	Bijeraghogarh																				
JUBBULPORE	*Barera Kalan*																				
	Khitoli																				
	Puriat																				
	Amari																				
	Borina																				
	Sakarwara																				
	Bahoribund																				
	Niwar (Amehta)																				
	Mandla	...	...	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...
	Narayanganj	...	...	...	...	·15	...	...	...	·10	...	...	...	...		...	...	...	...	...	...
	Dindori (Ramgarh)	...	...	·26	...	...	...	...	..	·02	...	...	...	...	...	...	...	..	..	...	...
	Shahpura																				
MANDLA	Niwas	...	...	...	...	...	..	...	...	·15	...	...	...	...	...	...	..	...	...	...	...
	Bajag	...	...	...	...	...	...	...	...	·15	...	...	...	...	...	...	...	...	...	...	...
	Bichhia	...	...	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...		...	...
	Chanda (Observatory)	·02	...	...	..	...	...	...	..	·01	..	..	...	...	...	...	...	...	...	..	...
	Warora	·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mul	·10	...	...	...	...	...	...	...	04	...	...	...	...	...	...	...	...	·03	...	...
	Brahmapuri	·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
CHANDA	Armori	·21	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sironcha	...	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	...	...	..	..	...
	Chimur	·28	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...
	Garchiroli	·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...
	Ahiri	91	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of April 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April		
											Nil	...	Nil	...	Nil	48·00	...	Garhakota ...	SAUGOR—*concld.*
											Nil	...	Nil	...	Nil	41·87	...	Deori ...	
											Nil	...	Nil	...	Nil	56·20	...	*Chandia Nallah* ...	
											Nil	...	Nil	...	Nil	52·62	...	*Hardua Marar* ...	
											Nil	...	Nil	...	Nil	63·15	...	*Majgahan Hansraj* ...	
											Nil	...	Nil	...	Nil	53·79	...	*Mala Inspection Bungalow.*	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·02	0·25	0·02	67·58	54·58	Jubbulpore (Observatory)	
											Nil	0·5	Nil	0·24	Nil	64·49	48·47	Sihora ..	
											Nil	0·6	Nil	0·23	Nil	57·19	47·01	Murwara ..	
											Nil	0·3	Nil	0·21	Nil	48·48	46·[illegible]4	Patan ...	
											Nil	0·4	Nil	0·08	Nil	48·72	42·9[illegible]	Bijeraghogarh ...	
											Nil	...	0·02	...	...	286·46		District total ...	
											Nil	..	Nil	...	...	57·29		District average ...	
											Nil	...	Nil	...	Nil	63·96	...	*Barera Kalan* ..	JUBBULPORE
											Nil	...	Nil	...	Nil	65·63	...	*Khitoli* ...	
											Nil	...	Nil	...	Nil	65·12	...	*Pariat* ..	
											Nil	...	Nil	...	Nil	58·05	...	*Amari* .	
											Nil	...	Nil	...	Nil	53·37	...	*Borina* ...	
											Nil	...	Nil	...	Nil	56·16	...	*Sakarwara* ..	
											Nil	...	Nil	...	Nil	49·80	...	*Bahoribund*	
											Nil	...	Nil	...	Nil	57·00	...	*Niwar (Amehta)* ..	
...	...	...	...	...	..	...	...	...	...	...	Nil	1·4	0·07	0·68	0·07	55·63	54·77	Mandla ...	
...	...	...	...	...	...	...	...		...	...	2	0·7	0·25	0·30	0·15	47·86	50·53	Narayanganj ...	
...	...	...	...	...	...	...	...	...	...		1	1·1	0·28	0·52	0·26	51·57	53·21	Dindori (Ramgarh) ...	
											Nil	1·4	Nil	0·67	Nil	61·10	61·00	Shahpura ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·15	0·10	0·15	57·41	66·19	Niwas ..	MANDLA
...	...	...	...	...	...	..	...	...	..	...	1	1·6	0·15	0·72	0·15	52·70	57·25	Bajag ...	
											5	...	0·90	...	...	326·27	...	District total ...	
											1	...	0·15	...	...	54·38	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·07	...	0·07	74·82	...	Bichhia .	
...	...	...	...	...	...	...	·10	...	...	...	Nil	1·6	0·04	0·66	0·02	37·74	51·19	Chanda (Observatory)	
...	...	..	...	...	...	...	..	...	...	...	1	1·5	0·35	0·58	0·35	30·62	45·20	Warora ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·17	0·65	0·10	32·90	47·36	Mul ...	
...	...	...	...	..	...	...	·22	...	...	...	2	1·4	0·36	0·55	0·22	61·01	55·04	Brahmapuri ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·21	0·64	0·21	57·40	55·01	Armori ...	CHANDA
...	...	...	...	...	...	·29	...	...	...	...	1	1·5	0·32	0·63	0·29	40·29	44·81	Sironcha ...	
...	...	...	...	...	...	...	...	...	..	...	1	1·4	0·33	0·60	0·28	47·24	48·62	Chimur ...	
...	...	..	...	...	...	...	...	...	...	...	1	1·4	0·23	0·52	0·13	46·77	59·17	Garchiroli ...	
...	...	...	...	...	...	...	...	...	...	...	1	2·7	0·91	1·37	0·91	56·20	50·79	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ..	·43	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorajheri ...	·16	...	...	...	...	...	...	...	...	...	...									
	Khairee ...												...	...	...	...	...	...	...	...	...
	Kunghari ...	·19	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Dhanora ..																				
	Nalesar ...																				
	Garmusi ...																				
BHANDARA ...	Bhandara ...	·23	...	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	..	...	...	...
	Sakoli ...	·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
	Tirora ...	·06	...	...	...	..	...	...	..	...	...	...	...	...	...	...	..	..	...	...	...
	Gondia ...	..	·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khyrbund ...																				
	Chandpur ...																				
	Bodalkasa ...	...	...	...	...	...	...	...	...	...	·05	·11	...	...	...	...	...	...	·19	...	...
	Chorkhamara ...	·40	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Pangree ...																				
	Gomdho ...																				
BALAGHAT ...	Balaghat ..	...	...	...	...	...	...	...	...	·01	...	...	...	...	..	...	...	...	...	...	...
	Baihar ...	...	·11	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...
	Lanji ...																				
	Katangi ...	...	...	...	...	...	...	...	...	·02	..	...	...	...	...	...	...	...	...	...	...
	Waraseoni ...																				
	Dorlee ...																				
	Wara Main ..																				
	Lalburra ..	...	...	...	...	...	...	...	...	·03	..	...	...	...	...	...	...	...	...	...	...
	Sarathi ...	...	..	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	..	...	...	...
	Jamunia ...																				
	Kattangjhiri ...																				
	Dhuti ...																				
	Saleteka ...	..	...	...	...	...	...	...	...	·01	...	...	...	...	...	...	...	..	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of April 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April		
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0.43	0·47	0·43	45·63	53·46	*Asola* ...	CHANDA—*concld*
...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·16	0·85	0·16	48·58	5[illegible]·92	*Ghorajheri* ..	
											Nil	1·7	Nil	0·69	Nil	37·82	54·49	*Khairee* ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·19	0·58	0·19	40·02	56·09	*Kunghari* ...	
											12	...	3·70	...	...	582·22	...	District total ...	
											1	..	0·28	...	...	44·78	...	District average ...	
											Nil	...	Nil	...	Nil	55·48	...	Dhanora ..	
											Nil	...	Nil	...	Nil	41·11	...	*Nalesar* ...	
											Nil	...	Nil	...	Nil	42·08	...	*Garmusi* ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·25	0·53	0·23	63·96	53·88	Bhandara ...	BHANDARA
...	...	...	..	...	...	...	...	...	...	...	1	1 1	0·12	0·43	0·12	73·[illegible]4	56·74	Sakoli	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·06	0·38	0·06	74·40	52·78	Tirora ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·53	0·29	0·53	70·28	63·85	Gondia ..	
											Nil	0·8	Nil	0·60	Nil	75·23	58·64	*Khyrbund* ...	
											Nil	1·3	Nil	0·55	Nil	65·48	55·33	*Chandpur* ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·6	0·35	0·17	0·19	80·51	44 76	*Bodalkasa* ..	
											5	...	1·31	...	...	503·70	...	District total ...	
											1	...	0·19	...	...	71·96	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·40	...	0·40	76·88	...	*Chorkhamara* ...	BALAGHAT
											Nil	...	Nil	...	Nil	89·25	...	*Pangree* ..	
											Nil	...	Nil	...	Nil	88·88	...	*Gomdho* ..	
...	..	...	...	...	...	...	...	...	...	..	Nil	1·2	0·01	0·49	0·01	69·34	63·95	Balaghat ..	
...	...	...	...	...	...	...	...	...	...	...	1	1·4	0·11	0·58	0·11	54·95	58·68	Baihar ...	
											Nil	0·8	Nil	0·47	Nil	93·15	62·45	Lanji ...	
...	...	...	...	...	...	...	...	..	...	...	Nil	1·7	0·02	0·59	0·02	57·57	50·33	Katangi .	
											Nil	1·6	Nil	0·75	Nil	69 94	60·37	Waraseoni	
											Nil	1·3	Nil	0·55	Nil	58·20	56·79	*Dorlee* ..	
											Nil	1·0	Nil	0·39	Nil	67·97	70·07	*Wara Main*	
											1	...	0·14	...	...	471·12	...	District total ..	
											Nil	...	0·02	...	...	67·30	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	...	0·03	...	0·03	59·42	...	*Lalburra* ...	
...	...	...	...	...	...	..	...	...	...	...	Nil	...	0·05	...	0·05	75·23	...	*Sarathi*	
											Nil	...	Nil	...	Nil	61·20	...	*Jamunia* ...	
											Nil	...	Nil	...	Nil	69 90	...	*Kattangjhiri* ...	
											Nil	...	Nil	...	Nil	76 86	...	*Dhuti* ...	
...	...	...	...	...	...	...	...	...	..	...	Nil	..	Nil	...	Nil	80·07	...	*Saleteka* ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...																				
	Jagla ..																				
	Ahmadpur ...																				
	Borikhera ...																				
HOSHANGABAD ...	Hoshangabad (Observatory).																				
	Harda ...	...	·15	·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Seoni ...																				
	Sohagpur ...																				
	Pachmarhi (Observatory).	...	...	...	...	...	...	..	·03	...	...	...	...	...	...	...	...	...	...	...	...
	Narsinghpur ...																				
	Gadarwara ...																				
	Mohpani (Gotitour) ...																				
	Chhindwara (Gotigaon)																				
	Tendukhera ...																				
NIMAR ..	Khandwa (Observatory)	...	·03	...		...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Burhanpur ...	..	...	..	..	...	...	..	·01	..	...	...	...	...	...	...	...	·08	...	..	...
	Harsud ...																				
	Mandhata ...																				
BETUL ...	Betul (Badnur) ...	...	...	·15	...	..	...	·01	01	·02	...	...	...	..	...	...	...	...	..	...	...
	Multai ...	·13	...	...	...	...	...	.	...	·17	...	...	..	...	...	...	...	...	...	...	...
	Shahpur ...																				
	Chicholi ...	...	...	..	...	..	...	·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atner ...	·07	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	.
	Bhainsdehi ...	·02	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...		...	...
CHHINDWARA ...	Chhindwara ...	·21	...	...	...	...	...	...	...	·20	...	...	...	...	...	...	...	...	...	...	...
	Sausar ...	·47	...	·20	..	...	...	...	·06	..	...	...	...	...	...	...	...	...	..	...	...
	Harrai ...	...	...	...	.	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...	...
	Tamia ..	1 93	...	...	...	...	..	...	...	·08	...	...	...	...	...	...	...	...	...	...	...
	Amarwara ...	·05	·07	...		...	...	...	...	15	..	...	...	...	...	...	...	...	...	...	...
	Seoni (Observatory) ...	...	·26	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	..
	Lakhnadon ...	...	...	...	..	...	...	...	...	·18	...	...	...	..	...	...	...	...	...	...	...
	Keolari ...																				
	Roomal ...	...	·05	...	...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...

***N. B.*—The names of stations under the**

Provinces and Berar for the month of April 1938—*contd.*

22	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April		
											Nil	...	Nil	...	Nil	82·41	...	*Dongargaon* ...	BALAGHAT—*concld.*
											Nil	...	Nil	...	Nil	49·45	...	*Jagla* ...	
											Nil	...	Nil	...	Nil	86·97	...	*Ahmadpur* ...	
											Nil	...	Nil	...	Nil	58·60	...	*Borikhera* ...	
											Nil	0·3	Nil	0·13	Nil	61·59	48·25	Hoshangabad (Observatory).	HOSHANGABAD
...		...	...	...	...	...	...	...	...	...	2	0·2	0·27	0·06	0·15	51·92	42·56	Harda ...	
											Nil	0·1	Nil	0·05	Nil	82·15	46·12	Seoni ...	
											Nil	0·3	Nil	0·09	Nil	64·55	47·92	Sohagpur ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·03	0·32	0·03	91·22	75·91	Pachmarhi (Observatory).	
											Nil	0·8	Nil	0·31	Nil	56·08	49·42	Narsinghpur ...	
											Nil	0·3	Nil	0·12	Nil	50·96	51·11	Gadarwara ...	
											Nil	0·5	Nil	0·25	Nil	58·91	50·93	Mohpani (Gotitour) ...	
											Nil	0·7	Nil	0·29	Nil	58·98	44·79	Chhindwara (Gotigaon).	
											Nil	0·5	Nil	0·27	Nil	62·40	47·75	Tendukhera ...	
											2	...	0·30	...	..	648·76	...	District total.	
											Nil	...	0·03	...	...	64·88	...	District average.	
...	...	...	...	...	...	...	...	...	...	..	Nil	0·3	0·03	0·10	0·03	41·01	29·21	Khandwa (Observatory).	NIMAR
...	...	..	...	..	...	...	...	...	...	...	Nil	0·2	0·09	0·05	0·08	35·72	30·78	Burhanpur ..	
											Nil	0·3	Nil	0·08	Nil	45·02	31·77	Harsud ..	
											Nil	0·4	Nil	0·11	Nil	41·35	31·04	Mandhata ...	
											Nil	...	0·12	...	...	163·10	...	District total.	
											Nil	...	0·03	...	...	40·77	...	District average.	
...	...	...	..	.	...	...	...	...	...	...	1	0·7	0.19	0·29	0·15	60·78	42·87	Betul (Badnur) ..	BETUL
...	...	...	...	...	...	...	...	...	...	...	2	0·7	0·30	0·25	0·17	37·37	36·58	Multai ..	
											Nil	0·3	Nil	0·16	Nil	56·19	42·45	Shahpur ..	
..	...	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·15	0·10	52·08	42·28	Chicholi .	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·07	0·16	0·07	37·00	32·25	Atner ..	
...	...	...	...	...	...	...	...	..	...	...	Nil	0·6	0·02	0·16	0·02	51·91	35·77	Bhainsdehi ..	
											4	...	0·68	...	...	295·33	...	District total.	
											1	...	0·11	...	...	49·22	...	District average.	
...	...	...	...		...	..	...	...	...	...	2	1·1	0·41	0·35	0·21	42·97	40·97	Chhindwara ..	CHHINDWARA
...	...	...	...	...	...	...	...	...	...	...	2	1·7	0·73	0·34	0·47	40·65	37·12	Sausar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·05	0·47	0·05	44·04	44·88	Harrai ..	
...	..	...	...	...	...	...	...	...	...	...	1	0·8	2·01	0·31	1·93	80·44	65·51	Tamia ..	
...	...	...	...	...	...	...	...	...	..	...	1	1·0	0·27	0·39	0·15	45·58	43·34	Amarwara ..	
...	...	...	...	...	...	...	...	...	...	...	1	1·3	0·31	0·46	0·26	49·13	52·43	Seoni (Observatory)...	
...	...	...	...	...	...	...	...	...	..	...	1	1·2	0·18	0·53	0·13	46·72	48·74	Lakhnadon ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·75	Nil	60·29	55·89	Keolari .	
...	...	...	..	...	...	...	...	...	...	...	Nil	1·6	0·14	0·85	0·09	67·08	59·59	*Roomal* ..	
											8	...	4·10	...	...	476·91	...	District total.	
											1	...	0·46	...	...	52·99	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	23	·11	...	...	...	...	...	...	·06	...	...	...	...	...	...	...	...	...	...	...
	Ghansore ...	...	...	...	...	·10	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...
	Bori ...	...	...	...	...	...	...	...	...	·50	...	...		...	...	...	...	...	...	...	...
WARDHA ...	Wardha ...	...	...	·06	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...
	Hinganghat ...																				
	Arvi ...	·01	·01	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...
NAGPUR ...	Nagpur (Observatory)	·97	...	·04	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...
	Umrer ...	·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramtek ...	·53	...	...	...	...	...	...	...	·02	...	...	...		...	...	...	...	...	...	...
	Katol ...	·88	...	·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saoner ...	92	...	.22	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...
	Tharsa ...	·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khindsi ...	·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
AKOLA ...	Deolapar ...																				
	Parseoni ...	·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bori ...	·50	...	·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola (Observatory) ...	...	...	...	...	...	...	·02	·01	·13	...	...	...	...	...	...	...	...	...	...	...
	Balapur ...																				
	Akot ...	...	...	...	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...
	Telhara ...																				
	Patur ...	...	...	...	...	...	...	·03	...	·13	...	...	...	...	...	...	...	...	...	...	...
	Basim ...	·03	...	·24	·05	...	...	...	·09	·04	...	...	...	...	...	...	...	...	...	...	...
	Mangrul Pir ...	...	...	·26	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...	...
	Sirpur ...	...	...	...	...	...	...	...	...	·08	...	...	...	...	...	...	...	...	...	...	...
	Risod ...	·05	·01	...	·05	...	...	...	·32	·09	...	...	...	...	...	...	...	...	...	...	...
	Karanja ...	·08	...	·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murtizapur ...	·27	...	·06	...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...
AMRAOTI ...	Amraoti (Observatory)	·16	...	·17	...	...	...	...	...	·14	...	...	...	...	...	...	...	...	·02	...	...
	Badnera ...	...	...	·22	...	...	...	...	...	·14	...	...	...	...	...	...	...	...	...	...	...
	Morsi ...	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...
	Chandur (Railway) ...	·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kholapur ...	...	...	·05	...	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...
	Barur ...	·08	...	...	...	...	...	...	·01	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon ...	·13	...	...	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of April 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April		
...	...	...	...	...	...	...	...	...	...	...	2	...	0·40	...	0·23	50·77	...	Chaurai ...	CHHINDWARA *concld.*
...	...	...	...	...	...	..	...	...	...	...	1	...	0·13	...	0·10	47·13	...	Ghansore ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·50	...	0·50	53·56	..	*Bori* ...	
...	...	..	...	...	...	...	...	...	...	...	Nil	1·1	0·11	0·37	0·06	50·27	40·84	Wardha ..	WARDHA
											Nil	1·0	Nil	0·41	Nil	46·39	42·86	Hinganghat ..	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·04	0·35	0·02	43·86	35·75	Arvi ...	
											Nil	...	0·15	...	...	140·52	...	District total.	
											Nil	...	0·05	...	...	46·84	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	1	1·3	1·04	0·56	0·97	58·43	48·14	Nagpur (Observatory)	NAGPUR
...	...	...	...	..	...	...	..	...	...	...	1	0·9	0·29	0·52	0·29	50·82	48·06	Umrer ...	
...	...	...	...	...	...	...	...	...	..	...	1	1·3	0·55	0·55	0·53	58·41	48·52	Ramtek ..	
...	...	...	...	...	...	...	...	...		...	1	0·9	0·92	0·27	0·88	39·71	39·10	Katol ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·3	1·24	0·35	0·92	46·14	40·72	Saoner ...	
...	...	...	...	...	...	...	...	..	...	...	1	1·3	0·72	0·46	0·72	56·94	55·72	Tharsa ...	
...	...	..	...	...	...	...	...	..	...	..	Nil	0·9	0·08	0·28	0·08	60·78	45·37	*Khindsi* ...	
											8	...	4·84	...		371·23	...	District total ...	
											1	...	0·69	...	...	53·03	...	District average ...	
											Nil	...	Nil	...	Nil	48·12	...	Deolapar ...	AKOLA
...	...	...	.	...	...	...	...	...	...	...	1	...	0·10	...	0·10	47·67	...	Parseoni ...	
...	...	...	...	...	...	...	...	...	...	...	2	...	1·24	...	0·74	44·70	...	Bori ..	
...	...	...	...	...	...	.	...	...	.	...	1	0·5	0·16	0·16	0·13	44·56	30·89	Akola (Observatory)	
											Nil	0·5	Nil	0·18	Nil	36·36	28·88	Balapur ...	
..	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·07	0·12	0·07	46·35	28·00	Akot ..	
											Nil	0·3	Nil	0·10	Nil	43·15	26·16	Telhara ..	
...	...	...	...	.	...	...	...	...	.	...	1	0·7	0·16	0·24	0·13	43·41	31·90	Patur ...	
...	...	...	...	...	..	...	·19	·07	...	...	2	0·9	0·66	0·27	0·24	43·51	32·76	Basim ..	
...	...	...	...	...	...	...	...	·01	...	...	1	0·8	0·36	0·33	0·26	36·49	34·91	Mangrul Pir ...	
..	...	...	..	...	...	...	·12	...	...	..	1	0·7	0·20	0·29	0·12	33·86	31·77	Sirpur ...	
...	...	...	...	...	...	.	...	...	...	...	1	0·8	0·54	0·23	0·32	35·04	31·38	Risod ..	
...	...	..	...	...	...	...	...	..	...	...	Nil	0·8	0·09	0·31	0·08	36·79	34·25	Karanja	
...	...	...	...	...	..	...	..		..	...	1	0·5	0·42	0·16	0·27	38·50	33·92	Murtizapur ..	
											8	...	2·66	...	...	438·02	...	District total.	
											1	...	0·24	...	...	39·82		District average.	
...	...	...	...	...	...	...	...	.	...		3	0·7	0·49	0·22	0·17	36·04	32·37	Amraoti (Observatory)	AMRAOTI
...	...	...	...	...	.	...	...	...	...	...	2	0·7	0·36	0·22	0·22	33·18	28·98	Badnera	
...	...	...	...	..	...	...		..	...	...	Nil	0·5	0·05	0·16	0·05	35·52	32·85	Morsi	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·30	0·31	0·30	29·61	32·96	Chandur (Railway) ...	
...	...	...	...	...	...	...	...	...	...	..	Nil	0·6	0·12	0·20	0·07	38·10	28·08	Kholapur ..	
...	...	...	...	...	...	...	.	...	...	...	1	0·8	0·18	0·25	0·10	38·98	35·25	Barur. ...	
...	...	...	...	...	...	...	...	..	..	...	1	0·8	0·16	0·28	0·13	44·16	31·20	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld*...	Ellichpur Cantonment	...	...	·01	·29	...	...	...	·01	·02	...	...	...	...	...	...	...	...	...	...	...
	Daryapur	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...
	Anjangaon	...	...	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...
	Chandur Bazar	...																			
	Chikalda	·15	...	...	...	...	·03	·05	·03	...	...	...	...	...	...	...	...	...	...	...	...
	Dharni	...																			
BULDANA	Buldana	...	·02	·28	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur	...	...	·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	·01	·04	...	...	...	...	·02	·01	·02	...	...	...	...	...	...	...	...	...	...	...
	Mehkar	...	...	...	...	...	...	·18	...	·16	...	...	...	...	...	...	...	...	...	...	...
	Deolgaon Raja	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...
	Nandura	...	...	·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Donegaon	1·62	...	...	...	...	...	...	·01	·13	...	...	...	...	...	...	...	...	...	...	...
	Jalgaon	...	...	·01	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	...
	Khamgaon	...	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...	...
	Shegaon	...																			
	Dhamangaon	...																			
	Hiwarkhed	...																			
YEOTMAL	Yeotmal	·24	...	...	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...
	Wun	·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darwha	·07	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panderkowra	·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Digras	...	...	·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ner	·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusad	...	...	·28	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...
	Umerkhed	·11	...	·12	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...	...	...

ERRATA TO THE TABLE OF RAINFALL IN THE CENTRAL PROVINCES

HOSHANGABAD	Mohpani (Gotitour)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NAGPUR :

The 10th June 1938.

GPN—725—DLR—9-7-38—100.

Provinces and Berar for the month of April 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th April 1938	Average rainfall from June 1st up to 30th April 1938	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·33	0·17	0·29	33·16	29·27	Ellichpur Cantonment	AMRAOTI—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·05	0·12	0·05	39·19	30·29	Daryapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·04	0·14	0·04	40·14	27·19	Anjangaon ...	
											Nil	0·6	Nil	0·18	Nil	33·64	29·21	Chandur Bazar ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·26	0·31	0·15	73·91	64·82	Chikalda ...	
											Nil	0·3	Nil	0·08	Nil	54·82	38·57	Dharni ...	
											10	...	2·34	...	...	530·45	...	District total.	
											1	...	0·18	...	...	40·80	...	District average.	
...	...	...	...	...	...	...	...	·17	...	...	2	0·5	0·49	0·19	0·28	31·87	33·42	Buldana ...	BULDANA
...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·12	0·13	0·12	34·94	27·70	Malkapur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·10	0·30	0·04	41·38	28·72	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·6	0·34	0·23	0·18	40·69	30·42	Mehkar ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·09	0·25	0·09	34·62	30·92	Deolgaon Raja ...	
...	...	...	...	...	...		...	...	...	...	1	0·4	0·15	0·14	0·15	42·20	26·04	Nandura ...	
...	...	...	...	...	...	...	·32	...	...	...	2	0·8	2·08	0·34	1·62	36·20	31·68	Donegaon ...	
...	...	...	...	...	...	...	...	...	...		Nil	0·3	0·05	0·14	0·04	38·00	27·16	Jalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·15	0·02	38·89	28·04	Khamgaon ...	
											Nil	0·5	Nil	0·15	Nil	45·36	26·22	Shegaon ...	
											8	...	3·44	...	...	384·15	...	District total ...	
											1	...	0·34	...	...	38·41	...	District average ...	
											Nil	...	Nil	...	Nil	33·73	...	Dhamangaon ...	
											Nil	...	Nil	...	Nil	31·43	...	Hiwarkhed ...	
...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·34	0·32	0·24	46·31	40·23	Yeotmal ...	YEOTMAL
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·24	0·46	0·24	28·45	42·74	Wun ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·09	0·27	0·07	38·90	33·65	Darwha ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·10	0·49	0·10	48·84	41·42	Panderkowra ...	
...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·32	0·43	0·32	34·44	36·12	Digras ...	
...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·27	0·25	0·27	36·81	32·44	Ner ...	
...	...	...	...	...	...	...	·08	·03	...	...	1	1·0	0·42	0·41	0·28	27·79	35·63	Pusad ...	
...	...	...	...	...	...	...	·02	·03	...	...	3	1·2	0·38	0·45	0·12	29·63	35·08	Umerkhed ...	
											10	...	2·16	...	...	291·17	...	District total.	
											1	...	0·27	...	...	36·40	...	District average.	

AND BERAR FOR THE MONTH OF MARCH 1938.

...	...	...	...	...	...	·13	...	...	...	...	1	·09	0·13	0·47	0·13	68·91	50·68	Mohpani (Gotitour) ..	HOSHANGABAD
											3	...	0·66	...	...	648·46	...	District total.	
											Nil	...	0·07	..	.	64·85	...	District average.	

P. S. RAU,

Director of Land Records,

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF MAY 1938

[Price—Annas eight]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG	Drug	...	...	...	...	...	...	...	...	·11	...	·25	...	·03	...	·22	·09	...	...	...	·31
	Sanjari	...	...	...	...	...	...	...	...	...	...	...	·09	...	...	...	...	...	·15	...	...
	Bemetara	...	...	...	...	...	...	...	...	·01	·04	...	...	...	·20	...	·48	...	...	...	...
	Gandai	...	...	...	...	...	...	...	...	...	...	...	·02	·45	·10	·12	·50	...	...	...	...
	Ambagarh Chowki	...	...	...	...	...	...	...	...	...	·01	·16	·25	...	...	...	...	·11	·23	...	...
	Khapari	...	...	...	...	...	...	...	...	...	·22	...	...	·07	...	·04	·17	...	...	·08	...
	Hargahan	...	...	...	...	...	...	...	...	...	...	...	...	·25	...	...	...	...	·12	...	...
	Adamabad	...	...	...	...	...	...	...	...	·06	...	·19	...	·10	...	...	...	...	...	...	...
	Bhatagaon	...	...	...	...	...	...	...	·17	...	·24	...	...	...	...	...	·19	...	...	...	...
	Selod	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	·15	·04	...	...	...	...
	Bhilai	...	...	...	...	...	...	...	·18	·10	...	...	...	...	...	...	...	...	...	...	...
	Kharra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·79
RAIPUR	Raipur (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...
	Dhamtari	...	...	...	...	...	...	...	...	...	...	·14	...	...	...	...	...	...	...	...	...
	Simga	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	·40	...	...	...	...	...
	Baloda Bazar	...	...	...	...	...	...	...	...	...	·16	...	...	...	·22	·11	·13	...	...	...	...
	Gariabund	...																			
	Arang	...	...	...	...	...	...	...	...	...	...	·3	...	...	...	·25	·30	...	...	...	...
	Rajim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·23	...	...	...	...	...
	Saraipali	...	...	...	...	...	...	·23	·13	...	·06	·14	...	·08	1·01	...	...	...	...	...	...
	Mahasamund	...	...	...	...	...	...	·26	·28	...	·37	...	·42	...	...	·05	...	...	...	...	...
	Deobhog	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kurud	...	...	...	...	...	...	...	...	...	...	·80	...	...	...	...	·03	...	...	...	...
	Kukerdehi	...	...	...	...	...	...	...	...	·17	·18	...	...	...	·17	06	17	...	...	...	...
	Pindraon	...	...	...	...	...	...	...	...	·02	...	...	·30	...	·03	...	...	...	...	...	...
	Kusrangi	...	...	...	...	...	...	...	...	...	...	·07	...	...	·13	·15	...	...	...	...	...
	Khairdatan	...																			
	Pithora	...	...	...	...	...	...	...	·06	...	...	·65	...	·05	·15	·25	·23	...	...	...	...

N. B.- The names of station under the

Provinces and Berar for the month of May 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.	Stations	Districts.
...	...	...	...	21	·11	...	...	1·12	·12	·11	9	1·5	2·68	0·58	1·12	71·33	48·23	Drug ...	DRUG
...	...	...	...	...	...	...	...	2·08	·07	...	2	2·5	2·39	1·11	2·08	66·73	53·21	Sanjari ...	
..	...	...	·01	...	...	...	..	...	·04	·23	3	1·8	1·01	0·55	0·48	50·51	47·79	Bemetara ...	
...	..	...	...	...	·06	...	...	·16	·02	·31	6	1·9	1·74	0·64	0·50	50·42	42·60	Gandai ...	
...	...	...	·04	...	·29	...	...	1·18	·01	...	6	1·9	2·28	1·09	1·18	58·63	55·26	Ambagarh Chowki ...	
...	...	...	...	...	...	...	...	2·04	...	·13	4	1·3	2·75	0·70	2·04	69·26	48·35	*Khapari* ...	
...	·05	...	...	·03	·02	·02	...	·70	·05	...	3	1 5	1·24	0 76	0·70	49·57	46·17	*Hargahan* ...	
											33	...	14·09	...	...	416·45	...	District total.	
											5	...	2·01	...	...	59·49	...	District average.	
...	...	...	...	...	·04	·14	...	1·21	..	...	4	...	1·74	...	1 21	66·69	...	*Adamabad* ...	
...	...	...	...	·18	...	...	...	1·32	...	...	5	...	2·10	...	1·32	60·04	...	*Bhatagaon* ...	
...	...	...	...	...	...	...	...	52	·10	...	3	..	0 84	...	0·52	63·76	...	*Selod* ..	
...	...	...	...	...	...	...	...	·50	...	...	3	...	0·78	...	0·50	59·08	...	*Bhilai* ..	
·12	...	...	...	...	·16	·15	·30	·35	·20	...	7	...	2·07	...	0·79	51·56	...	*Kharra* ...	
·20	...	...	...	...	...	...	...	·80	·30	...	3	2 3	1·35	1·00	0·80	63·87	50·83	Raipur (Observatory)	RAIPUR
..	...	...	...	...	...	...	...	·45	...	·11	3	2·1	0·70	0·99	0 45	67·90	50·72	Dhamtari	
...	...	...	...	...	..	..	...	·49	·11	...	4	1·2	1·10	0·65	0·49	51·32	44·64	Simga ..	
·02	...	...	...	...	...	...	...	·09	...	...	4	1·5	0·73	0·64	0·22	55·49	52·89	Baloda Bazar ..	
											Nil	2·4	Nil	1 11	Nil	53·54	57·45	Gariabund ..	
...	...	...	·10	...	...	...	·15	...	...	...	5	1·7	1·10	0·75	0 30	67·23	55·21	Arang ..	
...	...	...	·20	...	...	·23	·12	·40	...	1·06	6	1·3	2·24	0 84	1·06	71·74	56·04	Rajim ...	
...	...	...	...	·02	..	...	·06	1·46	·38	·06	6	1·9	3·63	1·00	1·46	82·03	53·63	Saraipali ...	
...	...	...	...	...	·19	...	·09	...	...	...	5	2·1	1·66	1·05	0·42	75·31	62·85	Mahasamund ...	
...	...	...	...	...	...	...	...	...	·10	·26	2	3·9	0·36	2·22	0·26	44·25	53·84	Deobhog ...	
...	...	...	...	...	...	...	...	·10	·35	...	3	1·1	1·28	0·61	0·80	67·69	48·91	*Kurud* ..	
...	...		...	...	...	...	...	...	...	...	4	0·9	0 75	0·29	0·18	63·88	50·43	*Kukerdehi* ..	
...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·35	0·33	0·30	59·93	54·54	*Pindraon* ..	
·13	...	...	...	...	...	...	·15	·05	·50	·04	5	0·9	1·22	0·48	·50	58·98	51·25	*Kusrangi* ..	
											Nil	0·7	Nil	0·14	Nil	57·59	48·58	*Khairdatan* ..	
											51	...	16·47	...	...	940·55	...	District total.	
											3	...	1·09	...	...	62·70	...	District average.	
...	...	...	...	...	...	...	...	·47	·41	...	6	...	2·27	...	0·65	77·31	...	Pithora ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...	...	...	...	...	...	...	...	...	...	...	·40	...	...	...	...	·27	...	...	·14	...
	Rudri ...	...	...	...	...	...	...	...	...	...	...	·27	...	...	...	·08	...	...	...	...	...
	Maramsilli ...	...	...	...	...	...	...	...	...	·07	...	·20	...	...	...	...	...	·04	...	...	...
	Gattasilli ...																				
	Bhatagaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·16	...	...	...	...	...
	Kondapar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumhari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·11	...	...
	Kanki ...	...	...	...	...	...	...	...	...	·08	...	...	...	...	·22	·14	...	...	...	...	...
	Kendri ...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	1·15	...	...	·05	...
BILASPUR ...	Bilaspur ...	...	...	...	...	...	...	...	..	·05	·06	·25	...	...	·32	...	·76	...	·01	...	...
	Mungeli ...	...	...	...	...	...	...	...	...	·04	·03	·17	...	...	·31	...	1·10	...	.04	...	...
	Janjgir ...	...	...	...	...	...	...	...	...	...	...	·06	...	...	·13	...	·26	...	...	...	...
	Katghora ...	...	...	...	...	...	...	...	·44	·01	·08	...	...	...	·38	·11	·14	...	·01	...	...
	Pendra Road (Observatory). ...	...	...	..	...	...	...	...	...	01	·38	·32	...	...	...	·65	·13	...	...	...	...
	Korba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	·14	...	09	...	...	...	...
	Pandaria ...	...	...	...	...	...	...	...	...	·07	·08	...	·10	·36	...	·41	...	...	...	...	...
	Pondi Lafa ...	...	...	...	...	...	...	·02	...	·05	·35	...	·03	...	...	...	·95	...	...	...	...
	Pasan ...	...	...	...	...	...	...	...	...	...	·68	...	...	...	..	·60	·80	...	...	...	..
	Barpali ...	...		...	...	...	...	...	...	...	·05	·05	...	...	...	...	·05	...	...	...	...
	Khotaghat ...	..	...	...	...	...	...	·15	...	...	...	·21	...	...	...	·32	·45	...	...	...	...
	Dhanras ...	...	...	...	...	...	...	...	...	...	...	·10	...	...	·20	...	·75	...	...	..	...
	Khuria ...	...	...	..	...	...	...	...	...	...	·63	·23	·10	...	·19	...	·25	..	...	...	...
	Dharampur ..	...	...	...	...	...	...	...	.	...	...	·17	...	...	·09	...	·47	...	...	...	...
SAUGOR ...	Saugor (Observatory)...	..	...	...	...	...	...	...	...	...	...	...	·46	·03	...	·02	·09	...	...	...	...
	Khurai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rehli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	...
	Damoh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·04	...	·06	...	...	...
	Hatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	·29	·75	·08	...	...	..	...
	Jabera ..	...	...	..	...	...	...	...	...	...	·05	...	...	...	...	·55	·03	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of May 1938—*conta.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.	Stations	Districts.
..	...	...	...	...	...	...	...	·24	·06	...	4	...	1·11	...	0·40	65·59	...	*Lakholi* ..	RAIPUR—*concld*
...	...	...	...	...	...	...	...	·41	...	·01	2	...	0·77	...	0·41	67·93	...	*Rudri* ..	
...	...	...	...	...	...	...	...	·26	·05	·06	2	...	0·68	...	0·26	68·05	...	*Maramsilli* ..	
											*		*		*	*		*Gattasilli* ..	
...	...	...	·12	...	...	..	...	·88	·04	·35	4	...	1·55	...	0·88	66·99	...	*Bhatagaon* .	
...	...	...	...	...	·09	...	...	1·23	...	·24	2	...	1.56	...	1.23	66·25	...	*Kondopar* ...	
...	..	...	...	...	...	...	...	·51	...	·12	3	...	0·74	...	0 51	60·24	..	*Kumhari* ...	
...	...	...	...	...	...	...	·03	·08	·40	·07	3	...	1·02	...	0 40	60·42	...	*Kanki* ..	
...	...	...	...	·10	·07	...	...	·55	...	...	3	..	1·92	...	1·15	62·58	...	*Kendri* ...	
...	...	...	...	...	...	...	...	04	·01	·24	4	1·8	1·80	0·84	0.76	63·17	49·63	Bilaspur ..	BILASPUR
...	...	...	...	...	...	·10	·15	·35	...	·26	7	1·5	2·59	0·65	1·10	38·87	45·33	Mungeli ..	
...	...	...	...	...	...	·08	·58	...	...	·01	3	1·3	1·12	6·07	0·58	52·87	51·35	Janjgir ..	
..	...	...	...	·05	...	·06	·12	·34	1·50	·24	8	3·0	3·48	1·38	1·50	55·07	64·51	Katghora ..	
...	...	...	...	...	...	·02	·42	·07	·10	1·89	7	2·4	3·99	0·96	1·89	49·02	50·06	Pendra Road (Observatory).	
...	...	...	·09	·13	·34	·09	·12	·31	·15	·50		1·2	1·96	0·76	0 50	49 84	57·10	Korba	
...	...	·06	...	·26	...	·02	·09	...	·71	·26	6	1·6	2·42	0·75	0·71	39·64	43·65	Pandaria ..	
...	...	...	...	·25	...	...	...	...	·25	...	4	1·9	1·90	0·57	0·95	62·93	57·55	Pondi Lafa ..	
...	...	...	...	...	...	...	...	...	...	·22	4	2·5	2 30	1·00	0·80	45.59	50·28	Pasan ..	
											50	...	21·56	...	...	457·00	...	District total.	
											6	...	2·39	...	...	50·78	...	District average.	
...	...	...	...	...	...	...	·05	...	...	...	Nil	...	0 20	...	0·05	43·80	...	*Barpali* ...	
...	...	...	...	...	..	...	...	·22	...	.38	6	...	1·73	...	0·45	61·89	..	*Khotaghat* ..	
...	...	...	...	...	...	·20	...	...	·30	·20	6	...	1·75	..	0·75	46·60	..	*Dhanras* ..	
...	...	...	...	...	...	...	...	·35	...	1·37	7	...	3·12	...	1.37	46·39	.	*Khuria* ..	
...	...	...	...	...	·10	...	..	·42	...	...	4	...	1·25	...	0·47	53 30	...	*Dharampur* ..	
·36	...	...	...	...	...	·29	...	...	·75	...	4	1·1	2·00	0·50	0·75	52·80	44·95	Saugor (Observatory)	SAUGOR
...	...	..	...	...	...	...	...	...	·04	...	Nil	1·1	0.04	0·40	0 04	55·47	45·85	Khurai .	
...	...	...	...	...	...	·04	.01	...	·38	·57	2	1·2	1·00	0·47	0·57	43·72	44·12	Rehli ..	
...	...	...	...	...	...	...	..	...	·32	...	1	1·0	0·40	0·39	0·32	49·32	40·12	Banda ..	
·12	...	...	...	...	·12	·20	·12	·11	...	...	5	1·1	0·77	0·35	0·20	56·50	48·48	Damoh	
...	...	...	...	...	·08	·12	·03	...	·10	·12	5	0·9	1·57	0·27	0·75	58·94	44 08	Hatta ..	
...	...	...	...	...	...	..	...	...	...	...	1	2·3	0·63	0 67	0 55	45·43	49·84	Jabera ...	
											18	...	6·41	...	...	362·18	...	District total.	
											3	...	0·92	...	...	51·74	...	District average.	

rrigation Department are printed in italics.

*Not gauged.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota	...	...	...	...	...	...	...	...	...	...	...	·08	·19	...	·69	...	...	...	...	...
	Deori	...	...	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	·12	...	...	...
	Chandia Nallah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·30	...	...	...	...
	Harduo Marar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·25	...	...	...	·10
	Majgahan Hansraj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·59	...	...	...	...
	Mala Inspection Bungalow	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...
	Jubbulpore (Observatory).	...	...	...	...	...	...	...	...	...	...	...	...	·02	...	·08	·03	...	·03	...	...
	Sihora	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	·14	·13	...	...	...	...
	Murwara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·85	·10	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	·22	·02	...	...	·17	·32
	Bijeraghogarh	...	...	...	...	...	...	...	...	...	·02	...	...	...	...	·19	·10	·01	...	...	...
JUBBULPORE	*Barera Kalan*	...	...	...	...	...	...	...	...	...	...	...	...	·32	...	...	...	...	...	...	...
	Khitoli	...	...	...	...	...	...	...	...	·22	...	...	...	...	...	1·60	·10	...	...	...	...
	Pariat	...																			
	Amari	...	...	...	...	...	...	...	...	·13	...	...	...	·25	...	·15	...	...	...	...	...
	Borina	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·80	·45	...	...	...	...
	Sakarwara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	·20	...	...	...	...
	Bahoribund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	·43	...	...	...	...
	Niwar (Amehta)	...	...	...	...	...	...	...	...	...	·27	...	...	...	·32	...	...	...	...	...	...
MANDLA	Mandla	...	...	...	...	...	...	...	...	...	...	·09	·01	...	·24	...	...	...	...	...	...
	Narayanganj	...	...	...	...	...	...	...	...	·06	...	...	·04	...	·02	...	...	...	...	...	...
	Dindori (Ramgarh)	...	...	...	...	...	...	...	...	...	·10	·06	...	·54	·30	...	...	...	...	...	...
	Shahpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·15	...	...	...	...	...
	Niwas	...	...	...	...	...	...	...	...	...	...	·15	·08	·27	...	...	...	...	...	...	...
	Bajag	...	...	...	...	...	...	...	...	...	·22	·30	·80	·40	...	...	...	...	...	...	...
	Bichhia	...	...	...	...	...	...	...	...	...	·02	14	·05	...	·09	...	...	...	...	...	...
CHANDA	Chanda (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Warora	...	...	...	...	...	...	...	...	...	...	...	...	·25	...	...	...	...	...	...	...
	Mul	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...
	Brahmapuri	...	...	...	...	...	...	...	...	...	...	...	·20	...	...	...	...	...	...	...	...
	Armori	...	...	...	...	...	...	...	...	...	...	·33	·05	...	...	...	...	...	...	...	...
	Sironcha	...	...	...	...	...	...	...	...	...	·23	·07	04	·10	...	...	...	...	...	...	...
	Chimur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garchiroli	...	...	...	...	...	...	...	...	...	...	·02	·05	...	...	...	...	...	·17	...	...
	Ahiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N B.—The names of stations unde the

Provinces and Berar for the month of May 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.		
·07	...	...	...	...	...	...	·27	·12	·25	.20	6	...	1·87	...	0·69	49·87	...	Garhakota ...	SAUGOR—*concld.*
...	...	...	...	...	...	·05	..	...	·83	·43	3	...	1·51	...	0·83	43·38	...	Deori ...	
...	...	...	...	...	...	...	...	...	...	...	1	...	0·30	...	·30	56·50	...	*Chandia Nallah* ...	
..	...	...	...	...	...	...	...	...	..	...	2	...	0·35	...	0·25	52·97	...	*Hardua Marar* ...	
...	...	...	...	...	...	...	...	...	·52	...	2	...	1·11	...	0·59	64·26	...	*Majgahan Hansraj* ...	
..	...	...	...	...	...	...	...	...	...	...	Nil	...	0·05	...	0·05	53·84	...	*Mala Inspection Bangalow.*	
...	...	...	...	...	...	...	...	...	...	·29	1	1·3	0·45	0·53	0·29	68·03	55·11	Jubbulpore (Observatory).	JUBBULPORE
...	...	...	...	..	·17	...	...	·12	...	...	4	1·9	0·60	0·37	0·17	65·09	48·84	Sihora ...	
...	...	...	...	...	...	...	...	·20	...	...	3	1·1	1·15	0·43	0·85	58·34	47·44	Murwara ...	
...	...	...	...	...	...	..	...	...	...	...	3	0·6	0·78	0·62	0·32	49·26	47·56	Patan ...	
...	...	...	...	...	...	..	...	...	...	...	3	2·4	0·79	0·25	0·45	49·51	43·20	Bijeraghogarh ...	
											14	..	3·77	...	...	290.23	...	District total.	
											3	...	0·75	...	...	58·05	...	District average.	
...	...	...	...	...	...	.	...	·15	...	...	2	...	0·47	...	0·32	64·43	...	*Barera Kalan* ...	
...	...	...	...	...	...	1·03	·72	...	...	...	5	...	3·67	...	1·60	69·30	...	*Khitoli* ...	
											Nil	...	Nil	...	Nil	65·12	...	*Pariat* ..	
...	...	...	...	...	...	...	·10	...	...	·22	5	...	0·85	...	0·25	58·90	...	*Amari*	
...	...	...	...	...	..	...	...	1·15	...	...	3	...	2·40	...	1·15	55·77	...	*Borina* ..	
...	...	...	...	...	...	...	...	·15	..	...	3	...	1·35	...	1·00	57·51	...	*Sakarwara* ..	
...	...	...	...	·50	...	...	...	·32	..	..	4	...	0·30	...	1·05	52·10	...	*Bahoribund* ..	
...	...	...	...	...	...	...	...	...	...	...	2	...	0·59	...	0·32	57·59	...	*Niwar (Amehta)* ..	
...	...	...	...	·02	·13	...	...	·01	...	...	2	1·5	0·50	0·59	0·24	56·13	55·36	Mandla ...	MANDLA
...	..	...	...	...	...	...	...	...	...		Nil	1·1	0·12	0·45	0·06	47·98	50·98	Narayanganj ...	
·06	...	...	...	...	·02	·17	...	·06	...	·69	5	1·5	2·00	0·70	0·69	53·57	53·91	Dindori (Ramgarh) ...	
...	...	...	...	...	...	·04	...	...	...	...	1	1·4	0·19	0·39	0·15	61·29	61·39	Shahpura ...	
...	...	...	...	...	...	...	...	...	...	...	2	1·8	0·50	0·73	0·27	57·91	66·92	Niwas ...	
...	...	...	...	...	·02	·25	·50	...	...	...	6	4·2	2·49	1·35	0·80	55·19	58·60	Bajag ...	
											16	...	5·80	...	...	332·07	...	District total.	
											3	...	0·97	...	...	55·35	...	District average.	
...	...	...	...	·07	...	...	·08	·01	·01	·14	2	...	0·61	...	0·14	75·43	...	Bichhia ...	
...	...	...	...	·04	...	·17	...	...	...	·38	2	1·7	0·59	0·71	0·38	38·33	51·90	Chanda (Observatory)	CHANDA
...	...	...	...	·20	·05	...	...	...	...	·15	3	1·3	0·65	0·59	0·25	31·27	45·79	Warora ...	
...	...	...	...	...	...	...	...	...	...	·17	1	1·6	0·21	0·59	0·17	33·11	47·95	Mul ...	
...	...	...	...	...	...	·05	...	...	...	·56	2	1·4	0·81	0·60	0·56	61·82	55·64	Brahmapuri ...	
...	...	...	...	...	...	...	...	...	·13	·10	3	1·3	0·61	0·45	0·33	58·01	55·46	Armori ...	
...	...	...	...	·03	·22	...	1·14	...	·04	...	4	2·0	1·87	1·33	1·14	42·16	46·14	Sironcha ...	
...	...	...	...	...	·04	...	...	...	...	...	Nil	1·8	0·04	0·87	0·04	47·28	49·49	Chimur ...	
...	...	...	...	...	...	·15	...	...	...	...	2	1·5	0·39	0·49	0·17	47·16	59·66	Garchiroli ...	
...	...	...	...	...	...	...	·17	...	...	...	1	2·1	0·17	1·28	0·17	56·37	52·07	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BANDA—*concld.*	*Asola*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghorajheri	...																			...
	Khairee	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
	Kunghari	...	...	...	...	...	...	...	...	...	...	...	·04	·03	...	...	...	...	...	...	...
	Dhanora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nalesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·11	...	...	...
	Garmusi	...	...	...	...	...	...	...	...	...	...	...	·27	...	...	...	...	·19	...	...	...
BHANDARA	Bhandara	...	...	...	...	...	...	...	...	...	...	·05	·50	...	...	...	...	...	·05	...	·03
	Sakoli	...	...	...	...	...	...	...	...	...	...	·21	·16	·01	...	...	·16	·10	·03	...	·12
	Tirora	...	...	...	...	...	...	...	...	...	...	...	·03	...	...	...	·13	...	...	...	...
	Gondia	...	...	...	...	...	...	...	...	...	...	·27	·12	·12	...	...	...		...	...	·20
	Khyrbund	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	·02	...	...	...	...
	Chandpur	...	...	...	...	...	...	...	...	...	...	...	·65	...	...	...	...	·68	...	...	...
	Bodalkasa	...	...	...	...	...	...	...	...	...	...	·03	·03	...	...	...	·11		...	...	...
	Chorkhamara	...	...	...	...	...	...	...	...	·03	·10	...	...	·05	...	...	·08	·20	...	...	...
	Pangree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gomdho	...																			
BALAGHAT	Balaghat	...	...	...	...	...	...	...	...	...	...	·02	·04	...	...	...	...	·01	...	...	...
	Baihar	...	...	...	...	...	...	...	...	...	...	·10	·18	·09	...	...	...	...	...	...	...
	Lanji	...	...	...	...	...	...	...	...	...	·14	·13	·12	·02	...	·05	·15	...	...	...	...
	Katangi	...	...	...	...	...	...	...	...	...	·25	·50	·05	·05	...	...	...	·05	·04	...	...
	Waraseoni	...	...	...	...	...	...	...	...	...	...	·87	...	·15	·17	...	...	...	...	...	...
	Dorlee	...	...	...	...	...	...	...	...	...	·35	·27	·12	·20	·04	...	...	...	...	...	...
	Wara Main	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lalburra	...	...	...	...	...	...	...	...	...	...	·35	...	·18	...	...	...	...	...	...	...
	Sarathi	...	...	...	...	...	...	·07	·28	·05	·25	·35	...	...	...	...	...	...	...	...	...
	Jamunia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kattangjhari	...	...	...	...	...	...	...	...	...	...	·45	·05	·07	...	...	...	...	...	...	...
	Dhuti	...																			
	Saleteka	...	...	...	...	...	...	...	...	...	·01	·16	·34	...	...	...	·01	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of May 1938--*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.	Stations.	Districts
...	...	...	...	...	·29	...	...	...	...	2·07	2	1·1	2·36	0·48	2·07	47·99	53·94	*Asola* ...	CHANDA—*concld.*
											Nil	1·1	Nil	0·51	Nil	48·58	51·43	*Ghorajheri* ..	
...	...	...	...	..	·45	...	...	...	·07	·35	2	1·4	0·87	0·58	0.45	38·69	55·07	*Khairee* .	
...	...	...	...	...	...	...	...	...	...	·26	1	0·9	0·33	0·56	0·26	40·35	56·65	*Kunghari* ...	
											23	...	8·90	...	...	591·12	...	District total.	
											2	...	0·68	...	...	45·47	...	District average.	
...	...	...	..	...	...	..	...	·25	...	...	1	...	0·25	...	0·25	55·73	...	Dhanora ...	
..	...	...	...	...	...	...	...	·12	·24	...	3	...	0·47	...	0·24	41·58	...	*Nalesar* ...	
...	...	...	...	...	...	·25	...	..	...	·20	4	...	0·91	...	0·27	42·99	...	*Garmusi* ...	
...	...	...	...	...	.03	...	...	...	.21	...	2	1·9	0·87	0·65	0·50	64·83	54·53	Bhandara ..	BHANDARA
...	...	...	...	...	.08	...	...	...	...	.54	6	1·1	1.41	0·51	0·54	75·25	57·25	Sakoli ...	
...	...	...	...	...	...	...	...	...	...	.20	2	0·9	0·36	0·46	0·20	74·76	53·24	Tirora ..	
...	...	...	...	...	...	...	...	...	·03	.13	5	2·6	0·87	1·11	0·27	71·15	64·96	Gondia ...	
...	...	...	...	...	...	...	...	...	...	.32	1	1·0	0·39	0·34	0·32	75·62	58·98	*Khyrbund* ...	
...	...	...	...	...	...	...	...	...	...	.05	2	1·4	1·38	0·66	0·68	66·86	55·99	*Chandpur* ...	
...	...	...	...	...	...	...	.45	...	...	...	2	1.0	0·62	0·69	0·45	81·13	45·45	*Bodalkasa* ...	
											20	...	5·90	...	...	509·60	...	District total.	
											3	...	0·84	...	...	72·80	...	District average.	
...	...	...	...	...	...	·10	...	...	...	...	3	..	0·56	...	02·0	77·44	...	*Chorkhamara* ...	
...	...	...	...	...	...	...	...	...	...	·03	Nil	...	0·03	..	0·03	89·28	...	*Pangree* ...	
											Nil	...	Nil	...	Nil	88·88	...	*Gomdho* ...	
...	...	...	...	...	·43	·17	·02	...	·20	...	3	1·5	0·89	0·70	0·43	70·23	64·65	Balaghat	BALAGHAT
..	...	...	..	...	...	...	·13	...	·13	·01	4	1·8	0·64	0·71	0·18	55·59	59·39	Baihar ...	
.	...	...	·05	...	·30	...	..	...	·32	·47	7	1·1	1·75	0·53	0·47	94·90	62·98	Lanji ..	
	...	...	...	...	·30	·02	...	...	·07	·26	4	1·7	1·59	0·72	0·50	59·16	51·05	Katangi .	
	...	...	...	...	...	...	...	...	·50	...	4	1·1	1·69	0·47	0·87	71·63	60·84	Waraseori ..	
...	...	...	...	...	·12	...	...	...	1·00	·05	6	1·4	2·15	0·54	1·00	60·35	57·33	*Dorlee* ...	
...	...	...	...	...	·08	...	...	...	...	...	Nil	1·4	0·08	0·81	0·08	68·05	70·88	*Wara Main* ...	
											28	...	8·79	...	...	479·91	...	District total.	
											4	...	1·26	...	...	68·56	...	District average.	
...	...	...	...	...	...	...	...	...	1·30	...	3	...	1·83	...	1·30	61·25	...	*Lalburra* ...	
...	...	...	...	...	·04	...	·82	...	1·18	·05	5	...	3·09	...	1·18	78·32	...	*Sarathi* ...	
...	...	...	...	...	·15	...	...	...	...	25	2	...	0·40	...	0·25	61·60	...	*Jamunia* ..	
...	...	...	...	...	·36	...	...	...	·45	...	3	...	1·39	...	0·45	71·29	...	*Kattangjhiri* ...	
											Nil	...	Nil	...	Nil	76·86	...	*Dhuti* ..	
...	...	...	...	...	...	...	·03	...	·04	...	2	...	0·59		0·34	81·46	...	*Saleteka* ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...	...	...	...	...	...	...	...	...	...	...	·30	·12	...	...	...	...	...	...	...	...
	Jagla	...	...	...	...	...	...	...	...	...	...	...	...	·70	...	...	·66	...	...	...	...
	Ahmadpur ...	...	...	...	...	...	...	...	...	...	...	·20	...	·10	...	...	...	...	...	...	...
	Borikhera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...
HOSHANGABAD ...	Hoshangabad (Observatory).	...	...	...	...	...	...	...	...	...	·19	...	...	...	...	...	...	...	...	...	...
	Harda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seoni ...																				
	Sohagpur ...	...	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	...	·12	...	...	...
	Pachmarhi (Observatory).	...	...	...	...	...	...	...	...	...	·17	·18	·06	...	...	...	...	·28	...	...	...
	Narsinghpur ...																				
	Gadarwara ...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohpani (Gotitour) ...																				
	Chhindwara (Gotigaon)	...	...	...	...	...	...	...	...	...	...	·32	...	...	...	·10	·21	...	...	...	...
	Tendukhera ...	...	...	...	...	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...
NIMAR ...	Khandwa (Observatory)	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burhanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·60	...	...
	Harsud ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandhata ...	...	...	...	...	...	...	...	·09	...	...	...	...	...	...	...	...	...	...	...	...
BETUL ...	Betul (Badnur) ...	...	...	...	...	...	...	...	...	...	·10	·05	...	...	...	...	·01	...	...	...	...
	Multai ...	...	...	...	...	...	...	...	...	...	·63	...	...	...	...	...	...	...	...	...	...
	Shahpur ...																				
	Chicholi ...	...	...	...	...	...	...	...	...	...	·39	·02	...	...	...	...	...	...	...	...	...
	Atner ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhainsdehi ...	...	...	...	...	...	...	...	...	...	...	·26	...	...	...	...	...	...	...	...	...
CHHINDWARA ...	Chhindwara ...	...	...	...	...	...	...	...	...	...	...	·09	·12	...	...	...	·13	...	...	...	...
	Sausar ...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...
	Harrai ...	...	...	...	...	...	...	...	...	...	·18	·31	...	...	·11	...	·02	...	...	...	...
	Tamia ...	...	...	...	...	...	...	...	...	...	...	·50	·08	...	...	...	...	·07	...	...	...
	Amarwara ...	...	...	...	...	...	...	...	...	...	...	·07	·03	·12	...	...	...	·16	...	...	...
	Seoni (Observatory) ...	...	...	...	...	...	...	...	...	...	·04	·14	·06	...	...	...	·19	...	...	...	...
	Lakhnadon ...	...	...	...	...	...	...	...	...	...	...	·05	·02	...	...	...	...	...	...	...	...
	Keolari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...
	Roomal ...	...	...	...	...	...	...	...	...	...	...	·22	...	·02	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of May 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.	Stations.	Districts.
...	...	...	...	...	...	...	...	...	..	·35	3	...	0·77	...	0·35	83·18	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	...	...	...	...	...	...	...	93	·04	...	3	...	2·33	...	0·93	51·78	...	*Jagla* ...	
...	...	...	...	...	...	...	...	...	...	...	2	..	0·30	...	0·20	87·27	...	*Ahmadpur* ...	
·10	...	...	...	..	...	...	...	·30	...	..	3	...	0·50	...	0·30	59·10	...	*Borikhera* ..	
...	...	...	...	...	...	·01	...	...	·08	·16	2	1·2	0·44	0·58	0·19	62·03	48·83	Hoshangabad (Observatory).	HOSHANGABAD
...	...	...	...	...	...	..	...	...	...	·46	1	0·8	0·46	0·45	0·46	52·38	43·01	Harda ...	
											Nil	0 6	Nil	0·31	Nil	82·15	46·43	Seoni ...	
...	...	...	...	...	...	·10	·09	...	27	·08	3	0·9	0·74	0·36	0 27	65·29	48·28	Sohagpur ...	
...	...	...	..	...	...	...	...	...	52	·14	5	1·7	1 41	0·61	0·52	92·63	76·52	Pachmarhi (Observatory).	
											Nil	1·1	Nil	0·37	Nil	56·08	49·79	Narsinghpur ...	
...	...	...	...	..	...	...	...	·01	·17	·09	1	0·9	·27	0·35	0·17	51·23	51·46	Gadarwara ...	
											Nil	0·8	Nil	0·35	Nil	68·91	51·28	Mohpani (Gotitour)...	
...	...	...	...	...	...	...	...	...	...	·36	4	1·7	0 99	0·67	0·36	59·97	45·46	Chhindwara (Gotigaon)	
...	...	...	...	...	...	...	02	·57	12	91	3	1·7	1·67	0·68	0·91	64·07	48·43	Tendukhera ...	
											19	...	5 98		...	654·74	...	District total.	
											2	...	0·60	...	...	65·47	...	District average.	
...	...	...	...	...	...	...	...	·05	·40	...	1	0 9	0·45	0·42	0·40	41·46	29·63	Khandwa (Observatory).	NIMAR
...	...	...	...	·10	...	·08	·30	...	...	...	3	1·0	1·08	0·33	0 60	36·80	31·11	Burhanpur ...	
...	...	...	...	·53	...	...	...	·55	...	...	2	0 6	1 08	0·35	0·55	46·10	32·12	Harsud ...	
..	...	...	...	...	...	...	·52	·16	...	...	2	1 5	0·77	0·88	0·52	42·12	31·92	Mandhata ...	
											8	...	3·38	...	...	166·48	...	District total.	
											2	...	0·84	...	...	41·62	...	District average.	
...	...	...	...	...	...	...	...	·83	...	·01	2	1·2	1·00	0·44	0·83	61·78	43·31	Betul (Badnur) ..	BETUL
...	...	...	...	...	...	...	...	·50	·50	·20	4	1·2	1·83	0·55	0·63	39·20	37·13	Multai ..	
											Nil	0·6	Nil	0·32	Nil	56·19	42·77	Shahpur ..	
...	...	...	...	·08	...	...	...	...	...	·47	2	0·7	0 96	0·56	0 47	53·04	42·84	Chicholi ..	
...	...	·30	·20	...	...	...	·17	...	...	...	3	1·4	0·67	0·70	0·30	37·67	32·95	Atner ..	
...	...	·09	·11	...	...	...	...	·02	·34	·08	3	1·7	0·90	0·48	0·34	52·81	36·25	Bhainsdehi ..	
											14	...	5·36	...	...	300·69	..	District total.	
											2	...	0 89	...	...	50·11	...	District average.	
..	...	...	...	...	·02	...	...	...	...	2·30	3	1·1	2·66	0·58	2·30	45·63	41·55	Chhindwara ...	CHHINDWARA
...	...	...	...	...	·10	...	...	...	·14	...	3	1 4	0·34	0·47	0·14	41·00	37·59	Sausar ..	
..	...	...	...	·23	·02	·08	...	·09	·02	...	4	1·2	1·06	0·54	0 31	45·10	45·42	Harrai ...	
...	...	...	...	...	...	·05	...	...	1·30	1·50	3	1 8	3·50	0 68	1·50	83·94	66·19	Tamia ..	
...	...	...	...	...	·12	...	...	...	·94	·42	5	3·3	1·86	1·37	0·94	47·44	44·71	Amarwara ..	
...	...	...	...	...	·03	...	...	...	...	...	2	2·1	0·46	0·79	0·19	49·59	53·22	Seoni (Observatory)...	
...	...	...	...	...	...	...	...	·07	...	·25	1	1·4	0·39	0 73	0 25	47·11	49·47	Lakhnadon ..	
...	...	...	·10	...	...	...	...	...	·41	·38	4	1·7	0·99	0·59	0·41	61·28	56·48	Keolari ...	
...	...	...	...	...	...	...	...	...	·03	...	1	1·5	0·27	0·68	0·22	67·35	60·27	*Roomal* .	
											26	...	11·53	...	...	488·44	...	District total.	
											3	...	1·28	...	...	54·27	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai	...	...	...	...	...	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...
	Ghansore	...	...	...	...	...	...	...	...	...	...	·08	...	...	...	...	·03	...	...	...	...
	Bori	...	...	...	...	...	...	...	...	...	·03	·40	·05	...	...	...	...	...	...	...	...
WARDHA	Wardha	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...	...	...	...
	Hinganghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·60	...	...	...
	Arvi	...	...	...	...	...	...	...	...	...	·19	...	...	...	...	...	...	...	...	...	...
NAGPUR	Nagpur (Observatory)	...	...	...	...	...	...	...	...	...	·22	·18	·12	·17	...	...	·01	·01	...	·02	...
	Umrer	...	...	...	...	...	...	...	...	...	...	...	·17	...	...	...	...	...	...	...	...
	Ramtek	...	...	...	...	...	...	...	...	·04	...	·06	·13	...	...	...	·03	·03	...	...	...
	Katol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saoner	...	...	...	...	...	...	...	...	...	...	·10	·07	...	...	...	...	...	...	...	·20
	Tharsa	...	...	...	...	...	...	...	...	...	...	...	·17	...	...	...	...	...	...	...	·06
	Khindsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolapar	...	...	...	...	...	...	...	...	·02	·10	·28	...	...	...	·02	·50	...	...	...	...
	Parseoni	...	...	...	...	...	...	...	...	...	...	·08	·20	·56	...	...	...	...	...	...	...
	Bori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
AKOLA	Akola (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akot	...	...	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...
	Telhara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·46	...	...
	Patur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Basim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangrul Pir	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Risod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	06
	Karanja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murtizapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
AMRAOTI	Amraoti (Observatory)	...	...	...	...	...	...	...	...	...	·01	·01	...	...	...	...	...	·90	...	...	...
	Badnera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·39	·07	...	...
	Morsi	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...	...	...	...	...	...
	Chandur (Railway)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kholapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barut	...	...	...	...	...	...	...	...	...	·82	·21	...	...	...	...	...	...	...	...	...
	Talegaon	...	...	...	...	...	...	...	...	...	...	·13	...	·02	...	...	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of May 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.		
...	...	...	...	...	·02	·17	·05	...	...	1·06	2	...	1·34	...	1·06	52·11	...	Chaurai ..	CHHINDWARA—*concld.*
...	...	...	..	...	...	...	...	...	...	...	Nil	...	0·11	...	0·08	47·24	...	Ghansore ..	
...	...	...	...	·17	...	...	·05	...	·20	...	3	...	0·90	...	0·40	54·46	...	*Bori* ..	
...	...	...	...	...	·58	...	...	...	03	...	2	1·6	0·71	0·81	0·58	50·98	41·65	Wardha ..	WARDHA
...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·60	0 57	0·60	46·99	43·43	Hinganghat ...	
...	...		·04	·02	...	...	...	...	06	·35	2	1·1	0·66	0·57	0·35	44·52	36 32	Arvi ...	
											5	...	1·97	...	...	142·49	...	District total.	
											1	...	0·66	...	...	47·49	...	District average.	
...	...	...	...	...	·13	...	...	·02	1·13	·04	6	2·1	2·05	0·83	1·13	60·48	48·97	Nagpur (Observatory)	NAGPUR
...	...	...	...	01	...	..	...	...	1·04	·01	2	1·3	1·23	0·49	1·04	52·05	48·49	Umrer ...	
...	...	...	...	...	...	...	·06	·26	...	·04	2	1·2	0·65	0·56	0·26	59·06	49 08	Ramtek ..	
...	...	...	...	...	...	...	...	16	...	...	1	1·3	0·16	0·67	0·16	39·87	39·77	Katol ...	
...	...	...	...	...	·26	...	...	...	...	...	3	2·3	0·63	1·18	0·26	46·77	41·90	Saoner ...	
·16	...	...	...	...	..	...	...	·04	·02	·38	3	3·0	0·83	1·38	0·38	57·77	57·10	Tharsa .	
..	...	...	...	...	...	...	...	...	...	·90	1	2·4	0·90	1·07	0·90	61·68	46·44	*Khindsi* ...	
											18	...	6·45	...	...	377·68	...	District total.	
											3	...	0·92	...	...	53·95	...	District average.	
...	...	...	...	·15	...	...	...	...	...	...	4	...	1·07	...	0·50	49·19	...	Deolapar ...	
...	...	...	...	...	...	...	...	...	·20	...	3	...	1·04	...	0·56	48·71	...	Parseoni ..	
...	...	...	...	...	...	...	...	...	·27	·58	2	.	0·85	...	0·58	45·63	...	Bori ..	
...	...	...	...	...	...	...	·11	...	·09	·20	2	1·1	0·40	0·46	0·20	44·96	31·35	Akola (Observatory)	AKOLA
...	...	...	·14	...	...	...	..	...	·67	...	2	0·8	0·81	0·48	0 67	37·17	29·36	Balapur ...	
...	...	...	...	...	...	·04	·39	·92	...	...	2	0·8	1·37	0·31	0·92	47·72	28 31	Akot ...	
...	...	...	...	...	..	·01	·01	...	...	...	1	0·5	0·48	0·21	0·46	43·63	26·37	Telhara ..	
...	...	...	...	...	·52	...	...	...	·03	·71	2	1 1	1·26	0·62	0·71	44·67	32 52	Patur ...	
...	...	...	...	...	...	...	·20	...	·33	·19	3	1·2	0·72	0·55	0·33	44·23	33 31	Basim ...	
...	...	...	...	...	...	...	·08	...	·49	·10	2	1·0	0 67	0·66	0·49	37·16	35·57	Mangrul Pir ...	
...	...	...	...	...	...	...	...	...	·23	...	1	1·1	0·23	0·52	0·23	34 09	32·29	Sirpur ...	
...	...	...	·70	...	...	·05	·24	...	...	·98	3	1·7	2·03	0·64	0·98	37·07	32·02	Risod ..	
...	...	...	...	...	...	...	...	..	·50	·46	2	1·1	0·96	0·56	0·50	37·75	34·81	Karanja ..	
...	...	...	...	...	...	·04	...	...	...	·09	Nil	0·9	0·13	0·37	0·09	38·63	34·29	Murtizapur ..	
											20	...	9·06	...	...	447·08	...	District total.	
											2	...	0·82	...	...	40·64	...	District average.	
...	...	...	...	·06	...	·04	...	...	·40	·06	2	1·6	1·48	0·68	0·90	37·52	33·05	Amraoti (Observatory).	AMRAOTI
...	...	...	...	...	...	...	·26	...	·97	·22	4	1·4	1 91	0·51	0·97	35·09	29·49	Badnera ..	
...	...	...	...	·10	...	..	...	1·10	...	·13	4	1·0	1·43	0·57	1·10	36·95	33·42	Morsi ...	
											Nil	1·3	Nil	0·64	Nil	29·61	33·60	Chandur (Railway) ...	
...	...	...	·07	...	...	...	...	...	...	·17	1	1·7	0 24	0·68	0·17	38·34	28 76	Kholapur ...	
...	...	...	·31	...	...	...	...	·04	...	·05	3	1·2	1·43	0·56	0·82	40·41	35 81	Barur ...	
...	...	...	...	..	...	...	·06	...	·03	1·34	2	1·5	1·58	0·63	1·34	45·74	31·83	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment	...	...	...	...	...	...	...	...	·05	...	...	...	...	...	...	...	...	...	...	...
	Daryapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anjangaon	...	...	...	...	...	...	...	·04	...	...	...	...	...	...	...	...	...	...	...	...
	Chandur Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikalda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharni	...	...	...	...	...	...	...	...	...	...	·25	·02	...	...	...	...	·19	·18	...	...
BULDANA	Buldana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deolgaon Raja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Donegaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalgaon	...	...	...	...	...	...	...	...	·97	...	...	...	...	...	...	...	...	...	...	...
	Khamgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shegaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
YEOTMAL	Dhamangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiwarkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yeotmal	...	...	...	...	...	...	...	...	...	...	·30	·17	...	...	...	...	...	...	...	...
	Wun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·34
	Darwha	...	...	...	...	...	...	...	...	...	...	...	·22	...	...	...	...	...	...	...	...
	Panderkowra	...	...	...	...	...	...	...	...	...	...	...	...	...	·10	...	...	...	...	...	...
	Digras	...	...	...	...	...	...	...	...	...	...	...	·26	...	...	...	...	...	...	...	...
	Ner	...	...	...	...	...	...	...	...	...	...	·05	·30	·21	...	...	...	·08	·13	...	...
	Pusad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umerkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·08	...	...

NAGPUR :

The 2nd July 1938.

GPN—936—DLR—5·9 38—100.

Provinces and Berar for the month of May 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st May 1938.	Average rainfall from June 1st up to 31st May.		
...	...	...	·44	1.04	·46	04	·03	...	1·10	·02	4	1·4	3·18	0·55	1 10	36 34	29 82	Ellichpur Cantonment	AMRAOTI—*concld.*
...	...	...	..	...	·30	...	...	..	·03	...	1	0·9	0·37	0 50	0·[illegible]0	39·56	30·79	Daryapur ...	
...	...	..	...	·40	·42	·05	...	35	·05	...	3	1·2	1·27	0·41	0·42	41·41	27·60	Anjangaon ...	
...	...	·04	...	·15	·35	·02	...	...	...	...	5	1·2	1·20	0·36	0 35	34·84	29·57	Chandur Bazar ..	
...	...	...	·43	...	·12	·70	·12	·18	·86	...	6	1·8	2·41	0·88	0·86	76·32	65·79	Chikalda ...	
...	...	...	...	·01	...	...	...	·01	...	·77	1	1·1	0·79	0·58	0·77	55·61	39·15	Dharni ...	
											36	...	17·29	...	...	547·74	...	District total.	
											3	...	1·33	...	...	42·13	...	District average.	
...	...	...	...	1·05	...	...	·32	23	·88	·02	4	1·2	2·50	0·60	1·05	34·37	34·02	Buldana ..	BULDANA
...	...	...	...	1·26	...	...	·10	...	·10	·54	4	0·6	2·00	0·34	1·26	36·94	28·04	Malkapur ..	
...	...	...	...	...	...	...	·25	·20	·34	...	3	1·1	0·79	0·53	0·34	42·17	29 25	Chikhli ..	
...	...	...	·68	...	...	...	·13	...	·41	·02	3	1·1	1·24	0·52	0·68	41·93	30·94	Mehkar ...	
...	...	·13	...	...	..	·30	·67	·64	·31	...	5	1·4	2·05	0·81	0·67	36·67	31·73	Deolgaon Raja ...	
...	...	...	...	·32	...	...	·03	...	...	...	1	0·9	0·35	0·52	0·32	42·55	26·56	Nandura ...	
...	...	...	...	...	...	...	·28	...	·36	·06	2	1·4	0·70	0.78	0·36	36·90	32·46	Donegaon ..	
...	...	...	...	2·58	...	·06	·04	...	...	·10	3	0·7	3·75	0·43	2·58	41·75	27·59	Jalgaon ..	
...	...	...	...	...	...	...	...	...	·16	...	1	0·8	0·16	0·42	0·16	39 05	28.46	Khamgaon ...	
...	...	...	...	·24	...	...	·01	...	·09	...	1	0 8	0·34	0·36	0·24	45·70	26·58	Shegaon ...	
											27	...	13·88	...	...	398·03	..	District total.	
											3	...	1·39	...	...	39·80	...	District average.	
...	...	...	...	...	...	...	·35	·18	1·25	·12	4	...	1·90	...	1·25	35·63	...	Dhamangaon ..	YEOTMAL
...	...	..	...	...	...	..	...	02	·03	·02	Nil	...	0·07	...	0·03	31·50	...	Hiwarkhed ..	
...	...	...	...	...	...	...	·11	...	...	·61	4	1·4	1·19	0·71	0·61	47·50	40·94	Yeotmal ...	
05	...	...	...	...	·31	...	...	·12	...	1·94	4	1·2	2·76	0·52	1·94	31·21	43·26	Wun ...	
...	...	...	...	...	...	...	...	...	·06	1·38	2	1·1	1·66	0·60	1 38	40·56	34·25	Darwha ..	
·05	·03	...	...	·90	...	...	...	...	...	2·15	3	1·4	3·23	0·53	2·15	52·07	42·00	Panderkowra ...	
·33	...	...	·16	...	...	...	·14	..	..	·55	5	1·4	1·44	0·58	0·55	35.88	36·70	Digras ...	
...	...	...	...	...	07	...	...	...	...	2·00	4	1·1	2·84	0·72	2·00	39·65	33·16	Ner ...	
...	...	...	...	...	...	...	...	...	·69	·06	1	1·5	0·75	0·63	0·69	28·54	36·26	Pusad ...	
...	...	...	...	...	...	...	...	...	·06	1·38	1	1·3	0·63	0·69	1·38	30·26	35·77	Umerkhed ...	
											24	...	14·50	...	...	305·67	...	District total.	
											3	...	1·81	...	...	38·21	...	District average.	

P. S. RAU,

Director of Land Records,

Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JUNE 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	...	...	...	...	3·77	·03	26	·66	1·12	·35	22	·30	·09	·03	..	·71	·75	·62	1·45	·04
	Sanjari ...	...	...	·20	...	·99	·07	...	...	1·74	·26	...	·05	·42	·14	...	·20	·42	·64	4·78	·03
	Bemetara ...	...	...	..	...	2·56	·05	·24	·39	·44	·85	...	1·08	·06	...	·02	·02	·02	·02	2·84	·22
	Gandai ...	·06	...	·16	·03	1·60	1·05	·04	·32	2·24	·26	·09	1·36	·04	·11	·04	·96	...	...	2·12	·34
	Ambagarh Chowki ...	...	·57	..	·01	3·20	·75	·04	·05	1·80	·18	·10	·89	·39	·44	·02	·78	·38	·36	1·65	·13
	Khapari ...	..	·08	·50	...	3·03	·40	·15	...	3·17	·80	...	·06	·27	·07	...	·75	·24	·02	2·71	...
	Hargahan ...	...	·15	...	·10	2·00	1·13	·05	...	·80	1·80	...	·05	·25	...	·30	...	·29	...	3·95	...
	Adamabad ...	·10	...	...	·10	...	1·07	·50	·08	1·50	·30	·90	·25		·12	·50	·32	·40	...	4·30	...
	Bhatagaon ...	...	·34	·24	...	2·54	·30	·25	...	3·62	·90	...	...	·49	·11	...	·56	·08	...	4·03	...
	Selod ...	...	·15	...	·16	2·94	·33	·52	·69	...	·85	..	·86	·09	·06	·33	·98	·10	2·96	·05	...
	Bhilai ...	...	..	..	...	3·86	...	...	1·11	1·00	·60	...	·60	·08	...	...	·40	·40	1·00	2·74	·30
	Kharra ...		...	...	...	3·05	·35	·27	·85	4·65	·55	...	·48	·50	·79	..	1·06	·30	...	2·55	...
RAIPUR ...	Raipur (Observatory) ...	...	...	...	...	3·40	...	...	·72	2·38	1·20	...	1·55	...	...	...	·64	·74	2·18	2·98	...
	Dhamtari ...	...	...	..	...	·80	·60	...	...	2·12	·13	·10	·32	·04	·07	...	·53	·10	·10	1·58	...
	Simga ...	...	...	..	1·57	...	...	...	·90	·80	...	·62	·16	...	...	·35	·10	...	2·73	...	·29
	Baloda Bazar ...	...	...	...	·18	·78	...	·10	...	3·32	·57	·85	·03	·50	...	...	·22	...	·12	2·75	·10
	Gariaband ...	..	...	·16	·04	1·55	..	·09	·33	·54	·51	·07	·03	·08	·13	...	·50	·05	1·61	·53	·02
	Arang ...	...	...	...	...	·85	...	...	..	1·62	...	..	1·20	...	...	...	·10	·50	·40	1·95	·50
	Rajim ...	...	·06	...	...	1·55	.	..	..	3·65	·40	·37	3·53	·13	·05	...	·35	·35	·22	1·00	·12
	Saraipali ...	...	.	...	...	2·02	...	·24	1·20	·61	1·17	·32	·49	·02	·27	...	·66	·02	·07	1·56	·01
	Mahasamund ...	...	...	...	...	·53	...	...	...	1·98	·01	·02	·89	·12	...	..	·11	·22	·34	·85	·27
	Deobhog ...	...	·50	·71	·81	...	·08	·04	·48	·91	1·54	...	·22	...	...	·50	...	2·45	·28	...	...
	Kurud ...	...	...	...	·62	2·00	...	..	...	3·93	·35	...	1·45	...	...	...	...	·04	·63	2·76	·10
	Kukerdehi ...	...	...	...	...	·83	...	·06	...	4·28	·28	·23	...	·62	..	...	·29	...	...	3·24	...
	Pindraon ...	...	...	...	...	2·61	...	...	·10	1·37	1·17	...	1·30	·20	...	...	·30	·07	...	3·59	·21
	Kusrangi ...	..	...	...	...	·66	...	...	·05	1·55	...	..	1·72	...	...	...	.	·48	...	3·25	·31
	Khairdatan ...	...	...	...	...	·11	...	...	·13	5·55	·49	...	·22	·21	·06	...	·37	·69	...	2·40	...
	Pithora ...		·05	...	·01	1·75	·01	·18	·53	·76	·23	1·13	1·16	·04	·05	·01	·18	·78	·76	·70	·04

N.B.—The names of stations under the

Provinces and Berar for the month of June 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June		
·35	1·55	...	...	...	·16	...		...	...	...	14	9·1	12·46	8·61	3·77	12·46	8·61	Drug ...	Drug
·13	1·11	...	·10	·03	...	...	...		...	...	13	9·0	11·31	10·07	4·78	11·31	10·07	Sanjari ..	
·01	·47	·20	·41	·02	...	·01	·05	...	...	..	11	10·9	9·98	8·57	2·84	9·98	8·57	Bemetara ...	
·88	1·03	·03	·04	...	...	...	·25	...	...	...	14	10·2	13·05	7·19	2·21	13·05	7·19	Gandai ..	
·16	5·22	·19	·19	·01	·10	...	·28	...	...	.	20	9·4	17·89	9·29	5·22	17·89	9·29	Ambagarh Chowki ...	
...	·03	...	...	...	..	...	...	...		...	10	8·5	12·28	9·66	3·17	12·28	9·66	*Khapari* ...	
·28	1·65	...	...	...	...	...	...	...	..	...	12	8·3	12·80	8·79	3·95	12·80	8·79	*Hargahan* ...	
											94	...	89·77	...	..	89·77	..	District total ...	
											13	...	12·82	..	...	12·82	...	District average ...	
·12	1·45	...	·11	..	...	...		..	...	...	16	...	12·12	...	4·30	12·12	..	*Adamabad* ...	
...	·23	...	·60	...	...	...	...	...	...	...	13		14·29	...	4·03	14·29	...	*Bhatagaon* ...	
...	·68	...	...	·24	..	...	...	...	...	...	14	...	11·99	...	2·96	11·99	...	*Seiod* ...	
...	2·16	...	..	...	·12	...	...	..	...	...	12		14·37	..	3·86	14·37	..	*Bhilai* ...	
·40	·60	...	·50	...	·30	...	...	...	..	...	16	...	17·20	...	4·65	17·20	...	*Kharra* ...	
·50	1·37	...	·54	...	·39	...	...	...	...	...	13	9·8	18·59	9·01	3·40	18·59	9·01	Raipur (Observatory)	Raipur
...	·48	...	·13	..	...	..		.	..	...	12	9·4	7·10	9·33	2·12	7·10	9·33	Dhamtari ...	
...	·18	...	...	...	...	...	...	...	·24	...	11	8·9	8·94	7·68	2·73	8·94	7·68	Simga ...	
·10	·61	1·33	·52	...	...	...	·20	..	...	...	16	10·1	12·28	9·25	3·32	12·28	9·25	Baloda Bazar ...	
·07	·05	·01	...	.	...	...	...	...	...	...	9	11·0	6·37	10·90	1·61	6·37	10·90	Gariabund ...	
...	...	·20	.	·20	...	...	...	...	...	...	10	9·4	7·52	11·24	1·95	7·52	11·24	Arang ...	
·26	...	·04	·04	·03	·03	.	·01	...	...	...	12	9·3	12·19	10·18	3·65	12·19	10·18	Rajim ..	
·15	...	·02	·08	·01	...	...	·02	·05	.	...	11	10·5	9·02	8·96	2·02	9·02	8·96	Saraipali ..	
·09	...	·10	...	...	...	...	...		...	...	10	11·2	5·53	13·47	1·98	5·53	13·47	Mahasamund ...	
...	2·25	...	...	...	..	...	·15	...	...	...	12	10·8	10·92	9·61	2·45	10·92	9·61	Deobhog ...	
·72	·05	..	·49	...	...	...	...	...		...	10	8·9	13·14	9·28	3·93	13·14	9·28	*Kurud* ..	
·52	1·33	2·78	·03	...	...	...	...	...	...	...	9	9·7	14·49	9·95	4·28	14·49	9·95	*Kukerdehi* ...	
·82	·41	·02	·60	·03	...		...	...	...	...	12	8·7	12·80	10·75	3·59	12·80	10·75	*Pindraon* ...	
·20	·85	·41	·21	..	·11	...	...	...	..	..	11	8·6	9·80	10·98	3·25	9·80	10·98	*Kusrangi* ..	
·30	·65	·50	·35	·02	...	·16	·13	·21	...	...	16	10·1	12·55	8·42	5·55	12·55	8·42	*Khairdatan* ...	
											174	...	161·24	...	...	161·24	...	District total ..	
											12	...	10·75	..	...	10·75	...	District average ..	
·48	·01	·57	·20	...	...	..	...	...	..	...	14	...	9·63	...	1·75	9·63	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—concld.	*Lakholi* ...	...			...	·75	..	...	1·06		...		1·28	...	...	...	·40	·48	...	2·55	22
	Rudri ...	...	·22	...	...	·90	·70			1·92	·28	·02	...	...		...	·20	·07	·01	1·03	·03
	Maramsilli ...	...	...	...	...	·90	9·3	·24	·02	4·50	·63	·16	·43	...	·02	..	·20	·14	25	·90	·20
	Gattasilli ..	.	...	...	...	2·13	·01	·12	..	4·15	·26	·36	·2	·01	·16	...	·26	12	·25	·36	·02
	Bhatagaon ...	...	1·7	...	...	·67	...			1·15	·26	·08	1·05	...	·14	...	·05	...	·03	3·06	..
	Kondapar ...		·28		·06	2·10	...	...	·18	3·15	·11	·70	1·05	·17	...	...	·37	..	·49	1·90	·06
	Kumhari ..	...		..	...	4·55	...	...	...	1·0	1·18	...	1·54	·10	...	...	·87	...	...	3·52	...
	Kanki ...	...	...	...	...	·83	...	...	·0	1·80	·69	...	1·56	·10	...	...	·13	·22	1·05	2·30	·13
	Kendri .	...	...	.	·47	1·5	.	...	·16	2·26	.	·54	1·30	...	...	...	1·38	·20	·26	1·42	..
BILASPUR ...	Bilaspur ...	...	..	·56	·10	·57	...	...	...	·23	1·14	·15	2·12	·53	·02	·14	...	...	...	·21	1·35
	Mungeli ...	...	·06	..	...	·95	·17	·04	·03	·57	·43	...	·03	·04	·08	·04	·09	...	·02	·44	35
	Janjgir ...	...	..	.	...	03		·05	...	·17	1·44	·16	·06	·29	·12	·01	·02	1·12	·07	·11	·06
	Katghora ..	...	..	...	·25	1·13	...	·02	·12	·05	·50	·09	1·30	·04	·96	·10	·18	·48	·06	·44	·30
	Pendra Road (Observatory).	...	...	...	...	·18	·07	...	...	·86	·50	·01	·39	·27	·13	·08	...	·07	...	·56	·28
	Korba	...	.	...	...	·66	.	..	...	·35	·52	·43	·65	·25	·15	07	·47	·38	·16	·47	·82
	Pandaria ...	...		1·06	1·35	·56	...	...	·55	·60	·26	·45	04	·43	...	·30	..	...	·21	·48	·42
	Pondi Lafa ...	...	·23	5·0	1·00	...	...	...	...	·96	...	·24	·37	·37	·16	·28	·87	..	·19	1·28	1·65
	Pasan ...	...	·80	...	..	·66	1·70	·10	...	...	·39	·40	·42	·24	...	·05	...	·38	·06	1·00	·19
SAUGOR ...	*Barpali* ...	...	...	...	...	...	..	...	...	·20	70	...	...	1·10	...	..	·35	·20	·10	·50	·90
	Khotaghat ...	...	...	1·10	·35	1·08	...	...	·26	...	·64	·18	·41	·42	·14	·16	·48	·48	...	·10	·21
	Dhanras ...	...	...		...	2·00	1·00	...	...	20·0	·40	...		...	..	...	...	...	...	...	...
	Khuri ...	·38	...	·30	·45	·93	·10	·10	...	1·62	·57	·97	·07	·55	·16	...	·03	·09	·05	...	·50
	Dharampur ..	...	...	...	...	2·85	·40	·14	·02	·42	2·43	·07	1·33	·02	·13	...	...	...	...	·42	·42
	Saugor (Observatory) ..	1·13	·17	·98	...	·03	1·03	13	·19	·87	·19	·02	·20	·14	1·24	·39	·03	...	...	·65	1·99
	Khurai ..	·04	·11	...	...		1·51	1·35	10	1·30	·55	...	1·64	·90	·80	·24	·43	...	...	·72	70
	Rehli ...	·62	·01	...	...	.	1·46	·36	...	·15	·26	·97	·18	2·40	·61	·45	·32	...	...	...	3·40
	Banda ...	...	·11	·62	...	·04	1·65	1·65	...	·26	63	...	...	·01	·33	·14	·02	...	...	·05	1·07
	Damoh ...	·62	...	...	..	...	·11	1·90	·16	·13	·28	·01	·03	2·00	56	·30	·14	..	..	·20	·14
	Hatta ...	...	...	..	...	·25	30	·24	...	·07	·03	...	·10	·55	·24	·39	·13	...	·07	·21	·02
	Jabera ...	·11	·05	...	...	1·12	·05	1·45	...	·50	·41		...	1·40	·32	·29	1·70	...	...	·33	1·00

N.B.—The names of stations under the

Provinces and Berar for the month of June 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31s	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June		
·10	...	..	..	...	..	...	...	...	...	...	8	...	6·84	...	2·55	6·84	...	*Lakholi* ...	RAIPUR—*concld.*
·11	·91	...	...	...	...	...	...	...	...	...	9	...	6·50	..	1·92	6·50	...	*Rudri* ...	
...	...	...	...	...	...	..	...	...	...	...	12	...	9·52	.	4·50	9·52	...	*Maramsilli* ...	
·21	...	·02	10	...	...	...	·01	·01	...	...	12	...	8·58	...	4·15	8·58	..	*Gattasilli* ..	
...	...	...	·15	...	...	...	...	...		...	8	...	7·81	...	3·06	7·81	...	*Bhatagaon* ...	
·10	·17	...	...	...	·15	.	...	...	...	...	14	...	11·04	...	3·15	11·04	...	*Kondapar* ...	
42	·16	·33	...	...	...	..	...	...	...	...	10	...	13·67	...	4·55	13·67	...	*Kumhari* ...	
·35	·43	·37	·22	...	·09	...	...	...	...	...	15	...	10·47	..	2·30	10·47	...	*Kanki* .	
·09	90	...	·22	·42	...	...	...	...	...	...	13	...	11·07	...	2·26	11·07		*Kendri* ...	
1·00	·10	1·75	·60	·20	...	·06	...	..	...	...	16	9·9	10·83	8·05	2·12	10·83	8·05	Bilaspur ...	BILASPUR
·57	·48	·05	·57	·04	·05	...	·32	...	...	...	10	9·7	5·42	7·77	0·95	5·42	7·77	Mungeli ...	
·08	·13	·33	·05	--	...	·05	·03	...	...	...	9	9·5	4·38	8·56	1·44	4·38	8·56	Janjgir ...	
·06	·11	·29	2·60	·14	·02	...	·38	·02	...	...	16	14·0	9·64	12·22	2·60	9·64	12·22	Katghora ...	
·06	·15	·07	·43	1·10	·03	...	...	..	...	...	11	12·2	5·24	8·53	1·10	5·24	8·53	Pendra Road (Observatory).	
·28	·55	1·13	1·14	·15	·13	·01	1·04	...	...	...	19	9·3	10·11	7·81	1·14	10 11	7·81	Korba ...	
·34	·77	·25	1·98	·05	...	·14	...	...	...	.	17	9·0	10·24	6·32	1·98	10·24	6·32	Pandaria ...	
1·00	·15	...	1·06	·08	...	...	...	...	...	...	16	11·4	10·33	10·15	1·65	10·33	10·15	Pondi Lafa ..	
...	·09	...	1·19	...	...	...	·37	..	...	...	13	10·3	8·04	7·83	1·70	8·04	7·83	Pasan ...	
											127	...	74·23	...	...	74·23	...	District total ...	
											14	...	8·25	...	...	8·25	...	District average ...	
·30	·10	·05	·05	·20	·10	...	...	...	...	...	12	...	4·85	...	1·10	4·85	...	*Barpali* ...	
·51	·66	·43	...	·33	...	...	·06	...	...	...	18	...	8·00	...	1·10	8·00	...	*Khotaghat* ...	
1·00	...	...	1·50	·15	...	...	...	...	...	...	7	...	8·05	...	2·00	8·05	...	*Dhanras* ...	
·20	·90	·63	·30	·72	...	...	·13	...	...	..	18	...	9·65	...	1·52	9·65	...	*Khuria* ...	
·36	·10	·10	·54	...	...	...	...	...	...	...	13	...	9·75	...	2·85	9·75	...	*Dharampur* ...	
·05	1·27	·28	·07	·03	1·06	·95	...	...	...	...	18	8·1	13·09	6·47	1·99	13·09	6·47	Saugor (Observatory)	SAUGOR
1·43	·22	·55	·20	1·10	·03	·25	·02	...	...	...	19	6·7	14·19	6·22	1·64	14·19	6·22	Khurai ...	
·08	25	·75	1 11	...	1·85	...	...	...	...	...	16	7·6	15·23	6·29	3·40	15·23	6·29	Rehli .	
2·86	·44	·53	·71	...	·85		...	...	...	...	14	7·1	11·97	5·81	2·86	11·97	5·81	Banda ..	
·12	·30	·09	1 30	...	1·21	...	...	...	...	...	16	7·6	9·60	6·41	2·00	9·60	6·41	Damoh ..	
·24	·02	·20	·78	...	·70	...	...	...	...	..	13	6·6	4·54	5·22	0·78	4·54	5·22	Hatta .	
...	·43	·72	1·70	·10	·13	·88	...	...	...	...	17	7·4	12·70	6·27	1·70	12·70	6·27	Jabera ..	
											113	...	81·32	...	...	81·32	..	District total.	
											16	...	11·62	...	...	11·62	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—concld.	Garhakota	·33	2·85	...	.	...	·35	·14	·29	...	·25	...	·75	1·80	·23	·42	...	...	...	·25	·58
	Deori	·65	1·50	...	...	·05	·40	1·30	·30	1·66	·75	·42	·23	2·08	1·44	...	·97	...	...	...	...
	Chandia Nallah	...	...	...	...	...	1·20	...	1·15	50	...	·50	...	·50	1·60	...	...	...	...	...	1·15
	Hardua Marar	·07	·05	...	·30	...	·45	1·86	·10	·15	20	...	·50	·38	1·00	·10	·20	1·00	...	...	·48
	Majgahan Hansraj	·21		...	..	...	·30	·46	·10	...	...	...	·18	·87	·75	·26	1·30	...	...	...	·39
	Mala Inspection Bungalow	·14	...	...	...	2·35	·50	·52	·35	...	...	..	·27	..	·24	·67	·47	1·70	—	·62	·05
	Jubbulpore (Observatory).	...	·87	..	...	...	..	1·88	·57	84	·27	·66	·32	·23	·50	·25	·30	...	·03	·21	·30
	Sihora	...	...	...	·03	...	...	1·09	...	·10	·29	·27	·06	·92	·55	·98	·42	...	·14	·08	·30
	Murwara	·22	·18	...	·15	...	...	3·86	·13	·43	·53	·21	1·44	·43	·37	1·97	·92	·08	·28	·55	·62
	Patan	...	2·22	...	...	·17	·36	1·00	...	·02	·15	·47	·19	·44	·62	·90	·18	...	...	·76	·98
	Bijeraghogarh	·02	·22	...	...	·03	...	·68	·40	...	·07	·51	2·22	·54	·25	·86	·85	1·30	1·17	·33	·16
JUBBULPORE	*Barera Kalan*	...	...	...	...	...	...	·70	1·00	·20	...	·50	1·05	...	·10	·05	...	...	...	...	...
	Khitoli	...	·60	...	...	·30	...	...	...	...	...	...	·10	1·65	1·15	·37	·85	·70	1·12	1·37	·08
	Pariat	·15	..	..	...	·54	·90	·44	·76	·68	...	·69	...	·18	1·88	·76	1·17	...	·10	...	·20
	Amari	...	·75	...	...	...	...	·80	·05	·10	...	...	1·77	1·00	·10	1·09	·55	·95	·91	·53	...
	Borina	.	...	...	...	...	...	·23	·35	...	...	...	·70	1·02	...	·62	1·21	...	..	·45	·26
	Sakarwara	...	...	...	...	...	...	...	·90	·80	1·00	...	1·40	·90	·50	·80	1·80	·07	·10	·45	·17
	Bahcribund	...	...	...	...	...	...	·56	...	·17	·33	·39	·86	·26	·62	·92	·71	...	·62	·73	·13
	Niwar (Amehta)	...	...	...	...	...	...	1·05	...	...	·41	.	1·55	·54	·36	1·30	·36	...	·30	·44	...
	Mandla	...	·18	·84	·06	·27	...	1.07	..	·95	·61	·08	2·45	·23	·31	·11	·60	...	...	·44	·35
	Narayanganj	·54	·13	·11	·14	·05	...	·06	...	2·29	·45	...	2·98	1·57	·40	·38	·16	...	·04	·63	·16
	Dindori (Ramgarh)	·19	·03	·24	·43	·97	...	...	...	·06	·24	2·46	·68	·80	·56	·35	·20	·63	1·0[illegible]	1·31	·01
	Shahpura	...	·30	...	·27	·15	...	·22	...	·02	...	·55	3·41	·24	·32	·08	·59	·01	1·09	·62	..
MANDLA	Niwas	...	·10	...	...	...	..	1·06	...	·45	1·02	...	4·32	·50	·59	·35	·73	...	·27	·71	...
	Bajag	...	·28	·02	1·00	..	..	·08	·31	...	·08	·20	·15	.20	·25	·21	·30	·20	·15	·02	·50
	Bichhia	·34	·02	·37	·39	1·15	...	·15	...	·43	·27	·58	·73	·64	·51	·17	·66	·06	·67	·25	·03
	Chanda (Observatory)	...	·17	...	·09	...	·69	·41	·14	1·90	..	·06	1·09	...	1·49	...	·65	·72	·05	·18	·39
	Warora	...	·80	...	·20	·40	·65	·12	·32	1·31	·05	·25	1·44	·12	·76	·11	·25	1·25	...	·30	·39
	Mul	...	2·43	...	1·30	·17	·15	2·12	·48	·53	·04	...	1.70	·04	1·25	...	2·80	1·40	·45	·25	·05
	Brahmapuri	...	·10	...	·40	·97	·05	·66	·05	1·42	2·74	1·60	2·46	·07	1·35	...	·06	1·09	·23	40	·35
CHANDA	Armori	...	·08	...	·77	1·82	·85	·70	...	·48	·70	2·08	3·44	·04	1·06	·07	·52	·34	...	·23	·07
	Sironcha	...	...	...	·04	...	...	2·34	·06	·06	·34	1·12	·74	·33	2·14	...	2.19	·07	·01	83	·16
	Chimur	...	...	...	·18	·34	1·83	·19	...	·52	...	1·03	1·19	·04	2·36	...	·58	·05	...	·52	·25
	Garchiroli	...	1·61	...	2·68	·34	·36	2·19	·15	·54	·60	·30	2·30	·27	·92	...	5·62	·15	·23	·17	·21
	Ahiri	...	·55	...	·32	...	...	·25	·48	·31	·53	·06	1·07	...	1·05	...	3·06	·50	1·75	·60	·32

N. B.—The names of stations under the

Provinces and Berar for the month of June 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June		
·23	1·22	·90	2·36	1·55	2·00	·21	...	...	...	...	19	...	16·62	...	2·85	16·62	...	Garhakota ...	SAUGOR—*concld.*
...	·04	...	...	...	...	...	...	...	...	...	18	...	15·23	...	2·08	15·23	...	Deori ...	
1·77	.55	1.13	·20	...	·40	...	...	...	...	...	12	...	11·95	...	1.77	11·95	...	*Chandia Nallah* ..	
...	·20	1·00	·40	...	·47	·06	...	...	...	...	17	...	8·97	...	1·86	8·97	...	*Hardua Marar* ...	
·03	1·00	79	...	...	1·30	·03	...	...	...	...	13	...	7·94	...	1·30	7·94	...	*Majgahan Hansraj* ..	
...	...	1·25	...	·03	..	·29	..	...	...	...	13	...	9·36	...	2·35	9·36	...	*Mala Inspection Bungalow.*	
.06	·22	·78	·17	·07	·02	·04	·01	...	...	...	16	9·0	8·60	7·32	1·88	8·60	7·32	Jubbulpore (Observatory).	
·73	·96	1 29	·02	·08	·13	·30	...	...	...		15	7·7	8·74	6·12	1·29	8·74	6·12	Sihora ..	
·30	·14	1·11	·08	...	...	·17	...	...		...	20	7·5	14 17	6·33	3·86	14·17	6·33	Murwara ..	
...	.27	1·00	·02	·08	·11	...	...	...	...	...	15	8·1	9.94	5·76	2·22	9·94	5·76	Patan ..	
·41	·54	·82	...	...	...	...	...	...	...	...	16	6·3	11·38	5·37	2·22	11·38	5·37	Bijeraghogarh ...	
											83	...	52·83	..	...	52·83	...	District total ...	
											17	..	10·57	...	...	10·57	...	District average ...	
·12	12	1·40	...	...	...	...	...	...	...	...	9	..	5 24	...	1·40	5·24	...	*Barera Kalan* ...	JUBBULPORE
·14	1·05	3 08	·16	...	·22	·42	...	...	...	...	16	...	13·16	...	3·08	13·16	...	*Khitoli* ..	
...	3·59	1 14	02	·33	·07	...	...	...	...	...	16	...	13·60	...	3·59	13·60	...	*Pariat* ...	
1·00	·33	1·45	...	...	·07	...	...	...	...	...	14	...	11·45	...	1·77	11·45	...	*Amari* ..	
...	·23	2·15	·52	...	·81	...	...	...	...	...	12	...	8·55	...	2 15	8·55	...	*Borina* ..	
...	...	·36	·06	...	·44	...	...	...	...	...	13	...	9 75	...	1·80	9·75	...	*Sakatwara* ..	
·15	1·70	1·67	·72	...	·04	·32	...	...	...	...	17	...	10·89	...	1·70	10·89	...	*Bahoribund*	
1·20	·50	3·30	..	...	·50	·23	...	...	...	..	14	...	12·04	...	3·30	12·04	...	*Niwar (Amchta)* ..	
·06	·10	2·59	·22	·05	·13	...	0 3	·01	...	...	17	10·6	11·74	8·80	2·59	11·74	8 80	Mandla ...	MANDLA
13	·90	·34	2·60	·38	·65	...	·03	...	...	...	19	7·7	15·12	6·71	2·98	15·12	6·71	Narayanganj ..	
·09	·89	1·53	·44	·05	·32	·06	...	...	...		18	9·8	13·56	7·34	2·46	13·56	7·34	Dindori (Ramgarh) ...	
·27	1·20	·44	·19	·56	·05	·10	..	...	...	..	17	9·5	10·68	9·08	3·41	10·68	9·08	Shahpura ..	
·70	·75	1 34	2 59	·36	·15	...	...	...	...	...	17	9·8	15·99	9·69	4·32	15 99	9·69	Niwas ..	
·60	1·19	·10	·30	·20	·10	·20	·15	...	·20	...	21	12·8	6·99	10·82	1·19	6·99	10·82	Bajag ...	
											109	...	74·08	...	...	74·08	...	District total ...	
											18	...	12·35	...	...	12·35	...	District average ...	
·04	·86	·20	2·86	·06	·09	08	·54	·08	·02	...	19	...	12·25	...	2·86	12·25	...	Bichhia ...	CHANDA
·10	·33	1·19	85	·15	...	...	·06	...	·07	...	16	9·7	10 78	7·66	1·90	10 78	7·66	Chanda (Observatory)	
...	...	1·40	·81	·08	...	...	..	...	·14	...	19	9·2	11·15	6·87	1·44	11·15	6·87	Warora ...	
...	·22	1 54	·54	·30	...	...	·30	...	...	...	18	10·0	18·06	7·77	2·80	18·06	7·77	Mul ...	
...	·17	·60	·24	..	·46	...	...	...	·86	...	18	9·5	16·33	8·94	2·74	16·33	8·94	Brahmapuri ...	
...	·24	2·26	·55	·11	·41	...	...	...	...	...	17	9·0	16·82	8·74	3·44	16 82	8·74	Armori ...	
·07	·22	...	·94	...	·09	...	·10	...	...	...	12	8·8	11·85	6·76	2·34	11·85	6·76	Sironcha ...	
...	·18	2·41	...	·10	...	...	·28	...	·07	...	15	8·6	12·12	8·44	2·41	12·12	8·44	Chimur ...	
·09	2·66	1·18	·44	·08	·02	...	·27	...	...	...	21	10·1	23·38	9·86	5·62	23·38	9·86	Garchiroli ...	
·30	2·03	3 61	·80	13	...	...	...	...	·22	...	19	10·3	17·94	9·69	3·61	17·94	9·69	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ...	...	2·20	...	·90	1·37	·24	·48	·09	·60	·04	·46	3·57	·32	1·26	·07	·87	·35	...	·28	·16
	Ghorajheri ...	...	2·09	...	·20	·58	1·50	·10	·22	1·20	·20	·15	3·22	20	2·30	·30	·30	·27	...	·40	·32
	Khairee ...	...	·65	...	1·05	1·98	·75	·30	1·00	·52	...	...	3·05	...	1·05	...	·52	·19	...	·30	·90
	Kunghari ...	...	...	·16	1·30	...	·18	·50	·60	1·10	·46	·02	1·95	·35	2·17	·19	3·45	1·30	·14	·07	·10
	Dhanora ..	·50	...	...	·51	·78	2·56	...	·70	·08	.	3·00	·24	·85	·08	·91	1·70	...	·30	...	·06
	Nalesar ...	...	1·81	...	·52	1·23	·82	...	1·02	·42	·18	·22	2·29	·04	1·11	·04	2.75	·42	...	·55	·34
	Garmust ...	...	1·70	...	1·35	·16	1·17	·14	...	·95	.	·44	2·00	...	2·22	..	·68	·28	...	·38	1·42
BHANDARA ...	Bhandara ...	...	...	·19	·03	1·12	·73	·01	·04	2·88	1·02	·22	1·46	·03	·67	·04	1·40	·04	...	1·29	·40
	Sakoli ..	...	...	·11	...	1·13	·42	·90	...	1·47	·61	·11	1·19	·26	·86	...	1·90	1·37	...	·84	·04
	Tirora ...	...	...	·12	...	2·49	·28	·12	..	1·36	2·13	·01	2·67	·37	·65	·01	·61	·33	...	·96	...
	Gondia ...	..	...	...	...	3·05	·40	·26	·45	1·46	3·39	...	1·86	·52	·50	...	1·59	2·06	...	1·98	·04
	Khyrbund ...	..	...	·05	...	1·46	·51	·41	·13	1·20	2·83	·46	1·97	·57	1·49	...	1·62	1·15	...	·81	·23
	Chandpur .	...	·09	·30	...	...	2·25	1·20	·04	1·45	·65	·07	1·08	·14	1·80	·02	·80	·44	·82	·08	·65
	Bodalkasa ...	...	...	·55	...	2·47	.63	15	·10	1·05	3·10	...	2·03	..	1·45	...	1·15	1·45	·27	1·27	...
	Chorkhamara ...	...	..	1·50	·22	2·08	·15	·50	·03	2.05	·55	·22	1·30	·05	·91	·02	1·02	·53	·03	1·30	·02
	Pangree ...	...	...	...	..	5·52	...	1·28	·07	·85	5·65	·08	2·43	·06	·34	·03	1·48	1·20	...	1·04	·05
	Gomdho ...	...	...	...	...	4·45	...	1·44	...	..	5·25	·17	1·85	..	·69	...	2·22	1·12	...	1·10	...
BALAGHAT ...	Balaghat ...	·62	·66	·08	...	1·34	·37	·16	·07	2·30	1·99	·43	1·64	·26	2·11	...	1·35	·62	...	1·32	1·30
	Baihar ...	...	...	·44	1·67	·01	·01	...	·14	·50	·14	·24	1·15	·11	·90	·01	1·82	·02	·15	1·00	·62
	Lanji ...	..	·20	...	·19	1·30	·40	·44	·15	2·05	2·69	·26	1·44	·30	·44	·01	2·71	2·80	...	1·70	·45
	Katangi ...	...	...	·08	...	1·17	·61	·10	·17	2·09	·91	·06	1·07	·39	1·69	...	·71	2·07	·04	1·93	·65
	Waraseoni ...	...	...	·46	...	2·46	..	...	..	3·76	·25	·16	2·00	·25	·80	...	2·26	1·80	...	1·65	·85
	Dorlee ...	...	..	...	...	·50	1·60	·22	·10	1·60	1·40	...	1·30	·35	2·05	...	·80	1·75	...	1·80	·90
	Wara Main ...	...	...	...	...	3·25	·15	...	2·75	·25	·40	3·50	·25	·45	·15	·35	1·04	·70	·10	3·00	·45
	Lalburra ...	...	...	...	...	1·30	1·95	...	...	·86	1·60	...	1·13	·30	1·70	...	·80	·75	...	3·36	1·20
	Sarathi ...	...	..	...	...	2·35	·45	·04	·25	2·31	1·70	·05	1·11	·30	1·60	·18	2·25	·57	·05	3·05	·71
	Jamunia ...	...	...	·07	·19	1·04	·64	..	·39	1·51	3·1[illegible]	·05	1·99	·76	1·45	·31	...	·84	...	1·52	·30
	Kattangjhiri ...	...	...	...	...	...	2·30	·07	·04	1·90	1·76	...	1·10	·75	2·00	...	1·26	2·11	...	2·38	·30
	Dhuti ...	·70	...	·16	2·60	...	...	·80	...	·83	1·12	...	3·48	·49	1·67	..	1·27	...	...	2·07	1·04
	Saleteka ...	..	...	·26	...	3·05	·49	·52	·12	1·12	2·50	·03	2·97	·19	·70	...	2·03	·69	...	1·02	91·1

N.B.—The names of stations under the

Provinces and Berar for the month of June 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June	Stations	Districts
·14	·52	1·54	·22	·76	...	...	·07	...	·10	...	20	9·5	16·61	9·37	3·57	16·61	9·37	*Asola* ...	CHANDA—*concld.*
...	·25	3·32	·22	·06	·09	·09	·11	...	...	...	21	9·5	17·59	9·36	3·32	17·59	9·36	*Ghorajheri* ..	
·21	...	3·02	·06	..	...	...	...	...	...	...	15	10·3	15·55	9·87	3·02	15·55	9·87	*Khairee* ..	
·11	·22	2·40	2·18	...	·09	...	·25	...	..	...	20	9·7	19·29	9·49	3·45	19·29	9·49	*Kunghari* ...	
											231	...	207·47	...	...	207·47	...	District total ...	
											18		15·95	...	...	15·96	..	District average ...	
...	·39	1·07	·10	·07	·26	...	...	...	...	...	15	...	14·07	...	3·00	14·07	...	Dhanora ..	
...	·21	·90	·14	·38	...	...	·37	·04	·13	...	20	...	15·93	...	2·75	15·93	...	*Nalesar* ...	
...	·18	·83	...	...	...	..	·28	...	...	...	16	...	14·18	...	2·22	14·18	...	*Garmusi* ...	
·08	·32	1·65	2·87	·53	2·05	..	·98	...	...	...	17	10·2	20·05	9·18	2·88	20·05	9·18	Bhandara ...	BHANDARA
...	·37	1·94	·78	...	1·04	...	·37	...	...	...	18	9·3	15·71	9·53	1·94	15·71	9·53	Sakoli ..	
·86	·44	1·26	·53	·14	·19	...	...	...	...	...	18	9·0	15·47	8·87	2·67	15·47	8·87	Tirora ...	
·03	·25	·32	·33	·83	·03	...	...	...	...	...	16	9·8	19·05	12·77	3·09	19·05	12·77	Gondia ...	
·17	·98	·54	·71	·41	...	...	...	...	...	...	19	9·1	17·70	11·23	2·83	17·70	11·23	*Khyrbund* ...	
...	·03	2·00	1·20	...	·03	...	...	...	...	...	14	9·6	15·14	10·38	2·25	15·14	10·38	*Chandpur* ...	
·30	·17	·55	1·55	·80	...	·10	...	...	...	...	19	9·6	19·14	10·27	3·10	19·14	10·27	*Bodalkasa* ...	
											121	...	122·26	...	...	122·26	...	District total ...	
											17	...	17·47	...	...	17·47	...	District average ...	
·06	2·55	2·05	1·70	·32	·20	·22	·02	...	...	...	19	...	19·60	...	2·55	19·60	...	*Chorkhamara* ...	BALAGHAT
·08	·60	·22	·42	·90	·06	...	...	..	...	...	13	...	22·86	...	5·65	22·86	...	*Pangree* ...	
·40	..	·80	·90	·35	...	...	...	...	...	...	13	...	20·74	...	5·25	20·74	...	*Gomdho* ...	
·96	2·08	·67	·66	·22	·48	...	...	...	·01	..	20	10·2	21·16	10·28	2·36	21·16	10·28	Balaghat ...	
2·42	1·25	·08	·12	·03	·17	·02	...	·01	...	...	17	10·1	13·09	8·58	2·42	13·09	8·58	Baihar ...	
·13	·87	·72	·01	·10	·11	...	·01	...	...	...	21	8·9	19·48	9·24	2·80	19·48	9·24	Lanji ...	
·35	·01	1·54	1·33	...	·10	...	...	...	...	...	17	8·7	17·07	8·51	2·09	17·07	8·51	Katangi ...	
...	·60	1·35	·32	·10	·50	·10	...	...	·50	...	19	10·4	20·17	10·64	3·76	20·17	10·54	Waraseoni ...	
·18	·32	1·60	·40	·33	·35	...	...	...	...	...	19	10·0	17·55	10·84	2·05	17·55	10·84	*Dorlee* ...	
·55	·57	·15	·19	·48	·05	...	...	...	...	...	20	10·1	18·78	12·57	3·50	18·78	12·57	*Wara Main* ...	
											133	...	127·30	...	...	127·30	...	District total ...	
											19	...	18·19	...	...	18·19	...	District average ...	
·20	2·60	2·77	·55	·30	·30	...	·40	...	·45	...	19	...	21·92	...	3·36	21·92	...	*Lalburra* ...	
·45	·55	4·85	1·12	·15	...	·55	·23	...	...	...	20	...	24·87	...	4·85	24·87	...	*Sarathi*	
·10	·12	1·06	·09	...	·05	...	...	·11	...	...	17	...	15·70	...	3·11	15·70	...	*Jamunia* ...	
·45	·33	4·76	1·49	·12	·08	...	...	..	·06	...	15	...	23·26	...	4·76	23·26	...	*Kattangjhiri* ...	
1·14	1·25	3·04	1·14	1·13	·22	·13	·59	·05	...	...	20	...	24·87	...	4·85	24·87	...	*Dhuti* ...	
...	·58	·32	·28	·21	·27	...	...	...	..	...	19	..	18·26	...	3·05	18·26	...	*Saleteka* ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...	...	...	·50	...	1·70	·22	...	·10	1·00	1·50	·07	1·70	·55	2·00	...	2·60	1·70	...	1·20	2·30
	Jagla ...	...	...	...	...	1·25	...	...	·24	·40	·10	·25	·13	·53	...	...	1·90	...	...	1·00	·63
	Ahmadpur ...	...	...	...	...	4·50	...	·20	...	1·04	·90	1·84	...	1·30	...	...	2·85	1·24	...	...	·72
	Borikhera ...	...	...	·20	...	...	1·60	...	·15	·80	1·10	...	...	...	1·80	...	·45	...	...	2·00	...
HOSHANGABAD ...	Hoshangabad (Observatory).	1·18	·53	...	...	·01	·21	1·88	·11	1·88	·23	1·10	·13	·14	·45	·32	·86	...	...	·56	·23
	Harda ...	·25	1·75	...	·20	...	...	·35	·35	·54	·83	·03	·72	·02	·53	·07	·16	...	...	1·19	·15
	Seoni ...	...	2·75	...	...	...	·17	·50	1·28	·40	·01	...	·70	·05	·22	·10	2·20	...	...	1·54	·12
	Sohagpur ...	...	1·42	...	...	...	...	1·55	·12	1·24	·11	·05	3·39	·19	1·71	·10	1·8	...	...	·52	·46
	Pachmarhi (Observatory).	...	·40	·06	·03	1·08	...	·64	·15	·84	·06	·75	1·63	·13	·96	·34	·40	...	...	1·18	1·37
	Narsinghpur ...	...	·14	·02	...	·10	...	1·36	...	·92	·25	...	·44	·43	1·97	...	·98	...	...	1·00	·30
	Gadarwara ...	·04	·21	...	·04	...	·10	·82	1·24	1.21	·48	...	·79	·50	·93	·49	·96	...	...	·59	·19
	Mohpani (Gotitour) ...	1·10	...	...	...	...	1·40	·75	1·45	·10	·26	·12	1·08	·72	·55	·02	...	...	·59	·14	·04
	Chhindwara (Gotigaon)	...	2·05	...	·25	·28	·03	3·38	·05	1·62	·11	·03	·15	·43	1·56	·60	·47	...	...	1·23	·39
	Tendukhera ...	·14	·87	...	...	·11	·79	·92	·21	1·14	·84	·02	·71	2·04	·78	·53	·64	...	...	1·02	·58
NIMAR ...	Khandwa (Observatory)	...	3·15	...	·10	·21	·24	1·20	...	·93	·24	·02	·90	·20	·62	·31	...	...	...	1·60	1·25
	Burhanpur ...	...	1·15	...	...	·22	1·25	·50	1·20	2·30	·36	·13	·08	1·25	...	...	...	...	...	·78	5·30
	Harsud ...	...	2·22	...	·73	...	·67	·58	·06	·40	·27	...	·77	·04	·18	·42	...	...		1·65	·67
	Mandhata ...	2·27	...	...	...	...	2·20	·12	·73	·14	·25	·50	·54	·41	...	...	...	...	...	...	1·78
BETUL ...	Betul (Badnur) ...	...	·05	·49	·12	·01	...	·57	·23	·74	·27	·91	2·73	·57	1·80	·29	·89	...	...	2·00	1·00
	Multai ...	·80	...	1·60	·80	...	·80	·35	·05	·75	1·75	...	·50	·50	1·10	·05	·15	...	...	·10	·05
	Shahpur ...	...	...	·02	·03	·11	...	1·09	·78	·73	·24	·07	4·30	·19	·11	·08	2·06	...	...	2·53	2·38
	Chicholi ...	...	...	1·50	...	...	...	1·21	·98	1·07	·06	...	1·90	·37	·42	·47	1·55	...	...	1·53	1·70
	Atner ...	·22	·13	·75	·18	·51	·96	·25	1·20	·15	2·00	1·54	·45	·15	·01	·28	...	...	·70	·15	1·49
	Bhainsdehi ...	...	·34	·58	·09	·05	·01	·82	·20	·42	·06	·72	1·20	·47	·59	·07	·11	...	...	·92	3·11
CHHINDWARA ...	Chhindwara ...	·67	·39	·16	1·17	·62	2·40	·56	·39	1·25	1·78	·17	·26	·74	·37	·01	...	...	·99	·72	·20
	Sausar ...	...	...	1·52	1·32	...	1·06	·15	·23	1·05	·28	·03	1·38	·01	1·33	...	·17	...	...	·08	...
	Harrai ...	·04	·05	·07	·24	·05	3·78	·78	1·30	·11	·59	1·71	·09	·41	·29	·30	...	...	1·75	·24	·03
	Tamia ...	...	·05	·24	·21	·11	·11	·52	1·33	·83	·14	·13	1·71	·28	·55	·12	·05	...	...	1·10	1·09
	Amarwara ...	...	...	1·54	1·24	·90	...	·76	·40	1·91	·23	·90	·21	52	1·27	·53	·21	...	...	2·11	·83
	Seoni (Observatory) ...	...	·14	·03	...	...	...	·46	·28	·32	·98	·04	·71	·07	·32	·08	·50	...	...	3·02	·43
	Lakhnadon ...	...	·68	·05	1·36	·11	...	2·58	·36	·86	·22	...	2·50	·20	·65	·20	·08	...	...	·95	1·02
	Keolari ...	...	1·62	2·16	...	...	...	·93	...	2·62	·82	...	1·02	·32	·32	·10	·41	...	...	1·30	·30
	Roomal ...	...	...	1·6[illegible]	...	·23	...	·18	...	·37	·36	·03	·79	·06	·95	·03	1·25	...	...	1·60	·75

N. B.—The names of stations under the

Provinces and Berar for the month of June 1938—*contd.*

22	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June		
·05	1·09	·60	...	...	·10	·10	..	...	...	...	17	...	19·08	...	2·30	19·08	...	*Dongargaon* ...	BALAGHAT—*concld.*
·53	·25	·32	1·00	·70	...	...	·83	...	...	...	16	...	10·06	...	1·25	10·06	...	*Jagla* ...	
07	·95	2·85	...	...	...	...	...	...	...	...	11	...	18.46	...	4·50	18·46	...	*Ahmadpur* ...	
...	·40	2·85	1·50	...	·25	...	...	...	...	...	12	...	13·10	...	2·85	13·10	...	*Borikhera* ...	
2·08	·62	80	1·02	98	·18	·09	·03	...	·19	..	22	8·2	15·81	6·17	2·08	15·81	6·17	Hoshangabad (Observatory).	HOSHANGABAD
1·85	·06	2·32	·45	·05	·45	·02	...	...	...	...	16	7·1	12·34	6·85	2·32	12·34	6·85	Harda ...	
·32	·57	2·33	1·24	·95	·27	·02	...	...	...	...	16	7·8	14·84	6·68	2·75	14·84	6·68	Seoni ...	
2·70	·99	1·27	·80	·73	·16	.	...	...	...	...	18	7·6	19·31	6·91	3·39	19·31	6·91	Sohagpur ...	
·15	·56	1·82	·88	·90	·80	·18	·73	·18	·12	..	23	10·7	16·34	9·66	1·63	16·34	9·66	Pachmarhi (Observatory).	
...	·26	·42	·14	·03	·05	...	...	...	...	...	14	8·6	8·82	7·45	1·97	8·82	7·45	Narsinghpur ...	
...	·08	3·53	...	·08	·20	...	...	...	...	...	15	8·4	12·48	7·88	3·53	12·48	7·88	Gadarwara ...	
·09	·02	...	·46	·10	·03	·06	...	...	...	...	13	7·3	8·99	6·28	1·45	8·99	6·28	Mohpani (Gotitour) ...	
·26	2·24	29	·13	...	...	...	...	...	...	...	18	8·8	16·15	7·07	3·38	16·15	7·07	Chhindwara (Gotigaon).	
...	·19	1·92	88	·02	·91	..	...	...	...	...	19	8·3	15·26	6·38	2·04	15·26	6·38	Tendukhera ...	
											174	...	140·34	...	..	140·34	...	District total.	
											17	...	14·03	...	...	14·03	...	District average.	
2·76	·07	...	...	·75	...	...	·90	·09	·17	...	17	7·0	15·71	5·42	3·15	15·71	5·42	Khandwa (Observatory).	NIMAR
1·66	·50	..	·40	·41	...	...	...	...	...	...	15	7·4	17·49	5·89	5·30	17·49	5·89	Burhanpur ...	
2.20	·28	·05	·50	·17	..	·21	·05	·06	...	...	16	7·0	12·18	5·52	2·22	12·18	5·52	Harsud ...	
·03	..	1·33	·37	·06	·43	·05	...	...	·13	...	14	7·4	11·34	6·16	2·27	11·34	6·16	Mandhata ...	
											62	...	56·72	...	...	56·72	...	District total.	
											15	...	14·18	...	...	14·18	...	District average.	
1·08	·03	·26	1·45	·05	·31	·15	·30	·04	·06	...	20	8·8	16·40	6·93	2·73	16·40	6·93	Betul (Badnur) ..	BETUL
·15	·20	·15	·65	·05	...	·10	·07	...	·03	...	17	8·4	10·75	6·46	1·75	10·75	6·46	Multai ...	
2·95	·02	1·38	1·11	·05	·09	·16	...	...	·02	...	15	7·3	20·50	6·40	4·30	20·50	6·40	Shahpur ..	
2·66	·05	2·64	2·13	·02	·31	·20	·20	·03	·10	...	18	7·9	21·10	6·71	2·66	21·10	6·71	Chicholi ..	
...	·66	·47	·06	...	...	·21	...	·06	...	...	20	7·8	12·58	6·70	2·00	12·58	6·70	Atner ..	
·42	·15	1·06	1·07	·07	·17	·26	·51	·05	·09	...	19	8·6	13·61	7·09	3·11	13·61	7·09	Bhainsdehi ...	
											109	...	94·94	...	...	94·94	...	District total.	
											18	...	15 82	...	...	15·82	...	District average.	
...	·01	·06	·12		·02		...	...	...	...	18	9·6	13·46	7·56	2·40	13·46	7·56	Chhindwara ...	CHHINDWARA
·96	·04	·10	·93	·09	·74	...	·02	...	...	..	14	9·5	11·49	6·16	1·52	11·49	6·16	Sausar ...	
·77	1·66	·07	·06	...	...	·03	...	...	...	...	14	7·3	14·45	5·91	3·78	14·45	5·91	Harrai ...	
·23	·17	·89	·53	·23	·19	·01	·11	·01	...	...	22	8·8	10·93	8·36	1·71	10·93	8·36	Tamia ...	
...	·60	·11	·04	...	...	...	·03	...	..	...	17	9·3	14·34	8·27	2·11	14·34	8·27	Amarwara ...	
·19	·94	·22	·49	·06	·06	...	·02	·02	...	...	14	11·5	9·38	9·31	3·02	9·38	9·31	Seoni (Observatory)...	
·02	·08	·25	·13	·55	·10	...	...	...	..	...	17	9·9	12·95	7·59	2·58	12·95	7·59	Lakhnadon ...	
1·06	1·55	·10	1·43	·25	1·35	·12	·10	·05	...	...	20	10·9	17·93	9·48	2·62	17·93	9·48	Keolari ...	
1·94	.78	1·90	·33	·43	74	·02	·64	·04	...	...	17	10·6	15·02	9·85	1·94	15·02	9 85	*Roomal* ...	
											153	...	119·95	...	...	119·95	...	District total.	
											17	...	13·33	...	...	13·33	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	1·61	·19	·71	...	...	·09	1·24	1·21	·63	1·56	·33	·26	·19	·39	·11	..	...	...	2·09	2·04
	Ghansore ...	...	·16	...	·35	...	...	1·62	...	·42	1·15	...	2·53	·34	·61	·19	·54	...	...	·57	·34
	Bori ...	...	3·06	...	..	...	...	·08	·20	2·18	1·56	·72	68	·51	·10	...	·60	·19	...	...	3·53
WARDHA ...	Wardha ...	...	·49	...	...	...	2·68	·05	·05	·48	·38	·40	3·52	1·61	·04	·05	·08	...	...	·36	·28
	Hinganghat ...	...	·42	..	·65	·01	1·69	·49	91	·01	·01	·25	2·74	·03	...	·02	...	·57	...	·48	·34
	Arvi ...	...	...	...	...	8[illegible]	1·54	1·49	·55	1·3[illegible]	·71	·64	·47	·06	1·56	.	·54	·37	...	·21	·40
NAGPUR ...	Nagpur (Observatory)	...	...	...	...	·24	1·49	·73	·04	1·46	·16	·24	1·06	·08	·38	·14	·26	·02	·01	·34	1·11
	Umrer ...	...	...	...	...	...	2·91	·43	...	·33	02	·26	1·76	·52	·14	...	·15	·05	...	1·09	·05
	Ramtek ..	...	...	...	·03	·03	1·75	·44	·02	3·19	·49	·25	·90	·08	1·05	...	·22	...	...	·74	·23
	Katol ...	...	...	·02	·01	...	1·19	...	1·21	1·60	·07	·45	·03	...	1·32	·01	·01	...	..	·13	·35
	Saoner ...	...	...	3.95	·08	·53	1·19	·10	·02	·89	·27	·05	·84	·01	·49	...	1·54	...	...	·53	·06
	Tharsa ...	...	...	...	·20	·8[illegible]	1·17	·30	·10	1·07	·70	·29	1·93	·10	1·24	·02	1·04	...	...	1·10	·43
	Khindsi ...	...	...	...	...	...	1·90	...	·17	2·09	·72	·49	1·25	...	·97	...	·20	...	...	1·06	·09
AKOLA ...	Deolapar ..	..	·10	...	·68	1·09	...	...	1·00	·70	·22	1·42	·04	·90	·02	·30	...	..	·55	·25	.03
	Parseoni ...	...	·25	...	·20	·04	2·09	·02	...	·75	·70	...	·70	·02	1·31	·02	2·00	...	..	·56	·01
	Bori ...	...	...	...	·58	·25	1·30	...	·24	1·78	·17	·49	1·56	·82	·37	·09	·01	...	..	·19	·57
	Akola (Observatory) ...	...	3·26	...	·24	·04	·29	·24	·33	·51	1·31	·59	·32	·12	·10	·07	...	...	...	·55	1·59
	Balapur .	...	1·27	...	·08	·06	·15	·70	·40	·80	·25	·79	·33	·20	·10	·15	·16	...	...	·23	2·34
	Akot ...	...	...	...	·39	...	·1[illegible]	·99	·41	·17	1·55	...	·70	·60	·40	...	...	·08	...	·05	1·05
	Telhara ..	...	·38	...	·08	·06	·16	·52	·79	·59	·53	·4	·44	·67	·40	·04	...	...	...	·13	2·39
	Patur ..	...	2·60	...	·25	...	·65	·05	1·40	1·30	·40	·09	·59	·65	...	·27	·09	1·25	...	·20	2·65
	Basim ..	...	1·18	·09	1·93	·36	·86	·56	·46	·01	1·64	·16	·19	·01	·05	·13	...	·32	·01	·04	·98
	Mangrul Pir ...	...	·29	·10	1·19	·08	·39	·52	1·43	2·90	·79	·38	1·13	·06	...	1·11	...	·11	...	·65	1·62
	Sirpur ...	...	·92	1·35	·90	...	1·12	..	4·20	·88	1·34	·16	·10	·48	·06	·62	...	·74	...	·35	1·12
	Risod ...	·32	1·32	·05	·08	·04	·26	·98	1·18	·18	·62	...	...	·10	·20	...	...	·22	...	·39	·77
	Karanja ...	...	·36	...	·17	·07	·76	·19	1·36	1·32	1·26	1·19	1·16	·18	...	·43	...	...	...	·06	1·39
	Murtizapur ...	...	·88	...	·93	...	·58	1·05	·28	·77	·23	·17	·36	·69	...	...	·14	..	..	·16	1·61
AMRAOTI ...	Amraoti (Observatory)	...	.	...	·03	·01	·46	·04	·90	·45	1·18	.21	.56	·62	·30	·02	·02	·01	...	·20	1·95
	Badnera ...	...	·29	...	2·50	...	·38	·11	·65	1·53	1·43	·10	1·10	·51	·07	·05	...	·30	..	·04	1·69
	Morsi ...	...	...	...	·22	1·54	1·10	·13	·69	..	·19	·19	·68	·74	...	...	...	...	·12	...	...
	Chandur (Railway) ...	...	...	·75	...	1·00	1·00	...	·15	1·10	·06	·13	1·15	·96	·21	·05	...	...	·06	·30	..
	Kholapur ...	...	1·15	...	·15	...	·35	1·40	·58	·33	·88	..	·23	1.30	·37	...	...	·30	...	·51	1·15
	Barur ...	...	...	·96	·10	·05	1·60	...	·75	1·20	·12	·33	..	·12	1·63	...	·29	..	...	·05	14
	Talegaon ...	...	·15	..	...	1·19	1·88	·18	·28	·85	·71	1·72	·99	·66	·01	·46	·04	·07	...	·19	2·32

N. B.—The names of stations under the

Provinces and Berar for the month of June 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June		
...	·20	·12	2·26	·04	...	...	...	..	...	...	17	...	15·27	...	2·26	15·27	...	Chaurai ...	CHHINDWARA—*concld.*
...	·23	·90	47	1·19	·36	...	...	...	...	...	17	...	11·97	..	2·53	11·97	...	Ghansore ...	
·15	1·63	1·91	·07	...	...	...	...	...	...	..	14	...	17·17	...	3·53	17·17	...	*Bori* ..	
·06	·38	·84	·11	·06	·15	...	...	·02	...	...	13	9·1	12·07	6·89	3·52	12·07	6·89	Wardha .	WARDHA
·10	1·69	2·38	...	...	·77	...	...	...	·24	...	15	9·3	13·80	7·39	2·74	13·80	7·39	Hinganghat ..	
·15	...	1·11	·02	1·00	·71	...	·11	...	...	...	18	8·2	13·87	6·49	1·56	13·87	6·49	Arvi ...	
											46	..	39·74		...	39·74	...	District total	
											15	...	13·25	...		13·25	...	District average.	
·59	...	·71	3·07	1·50	·15	...	·05	...	...	...	17	10·3	13·83	8·96	3·07	13·83	8·96	Nagpur (Observatory)	NAGPUR
·08	·05	1·65	1·19	...	·30	...	...	...	...	..	12	9·0	10·98	8·20	2·91	10·98	8·20	Umrer ..	
·06	...	·50	·14	·55	·18	·02	...	...	...	...	14	9·0	10·87	8·52	3·19	10·87	8·52	Ramtek ..	
·12	·22	·11	2·80	·07	·24	·14	·06	...	...	..	13	9·0	9·56	7·29	2·80	9·56	7·29	Katol ...	
·27	·06	·06	1·88	·02	·06	·09	·12	...	...	...	13	9·5	13·11	8·97	3·95	13·11	8·97	Saoner ...	
·16	·07	·89	1·21	·22	·15	...	·27	...	...	...	20	11·0	13·51	12·57	1·93	13·51	12·57	Tharsa ..	
·20	...	·76	·11	·24	·40	·18	...	...	...	...	15	9·6	10·83	10·33	2·09	10·83	10·33	*Khindsi* ..	
											104	...	82·69	...		82·69	...	District total ...	
											15	...	11·81	...	...	11·81	...	District average ...	
·11	·70	·04	·04	·07	·03	·05	...	...	...	...	13	...	8·34	...	1·42	8·34	...	Deolapar ..	AKOLA
·16	·08	·09	·73	·55	·06	·04	·01	...	...	...	13	...	10·48	...	2·09	10·48	...	Parseoni ..	
·02	·86	·87	·31	1·47	·42	...	...	...	...	...	17	...	12·39	...	1·78	12·39	...	Bori ..	
·11	...	·03	·04	·63	·32	...	·19	...	·05	...	17	8·0	10·93	5·38	3·26	10·93	5·38	Akola (Observatory)	
·03	·09	·04	·02	·18	68	·01	·17	...	·05	...	17	7·1	10·28	5·45	3·34	10·28	5·44	Balapur ..	
·10	...	·40	...	...	·03	...	·02	...	·02	...	12	7·7	7·00	5·28	1·55	7·00	5·28	Akot .	
·49	·02	·12	...	·04	·15	01	...	...	...	...	15	6·6	7·94	4·73	2·39	7·94	4·73	Telhara .	
·15	·95	·03	·08	·40	·15	·05	·07	...	.	...	16	7·5	14·23	6·04	2·65	14·23	6·04	Patur ..	
1·85	·07	·58	·36	·38	·59	·01	·01	·10	·03	...	19	8·4	13·47	6·25	1·93	13·47	6·25	Basim ..	
2·07	...	·03	...	·12	·02	...	...	·02	...	...	16	7·8	14·92	6·29	2.90	14·92	6·29	Mangrul Pir .	
·93	·28	·99	·77	·23	·24	..	...	...	...	...	20	8·3	17·79	6·10	4·20	17·79	6·10	Sirpur ..	
2·10	·41	·51	1·00	·38	·14	...	...	.	...	...	18	7·8	11·25	6·34	2·10	11·25	6·34	Risod .	
1·11	...	·16	...	·83	...	...	·12	·08	·05	...	16	8·4	22·85	6·16	11·82	22·85	6·16	Karanja ..	
1·44	...	·18	·02	·17	·74	·02	·08	...	...	...	17	8·0	10·50	6·31	1·61	10·50	6·31	Murtizapur .	
											183	...	141·16	...	...	141·16	...	District total.	
											14	...	12·83	...	...	12·83		District average.	
1·14	...	1·77	·03	·09	·04	·05	·08	...	...	...	12	8·7	10·16	6·52	1·95	0·16	6·52	Amraoti (Observatory)	AMRAOTI
1·45	·20	1·07	·02	11	...	...	·09	...	...	...	18	8·3	13·75	6·25	2·50	13·75	6·25	Badnera ...	
...	·07	·90	1·16	·34	...	·20			...	...	14	7·9	8·27	5·90	1·54	8·27	5·90	Morsi	
..	·80	·05	...	..	·06	...	·02	...		...	10	8·0	6·95	5·72	1·15	6·95	5·72	Chandur (Railway) ...	
1·10	...	1·40	...	·12	...	·08	·01	...	...	...	16	7·9	11·41	6·03	1·10	11·41	6·03	Kholapur .	
...	...	·07	3·12	1·06	·49	·29	·30	...	...	...	16	9·1	12·67	7·17	3·12	12·67	7·17	Barur ..	
...	..	·55	·04	·35	·11	...	·03	...	...	...	16	7·7	12·78	5·71	2·32	12·78	5·71	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—concld...	Ellichpur Cantonment ...	·16	·04	...	·44	...	·40	·45	·18	·70	·05	...	·26	·58	·92	...	·04	·02	...	·15	1·66
	Daryapur ...	..	·88	...	·70	...	·43	·16	·21	·31	·30	·17	...	·42	·33	...	·02	...	·06	·51	·90
	Anjangaon ...	...	1·27	..	1·78	...	·20	·50	·21	·10	·04	...	·28	·85	·78	·02	...	...	...	·90	1·67
	Chandur Bazar ...	...	·02	...	·12	...	·62	·69	·06	·20	2·13	·03	·32	·71	·67	·01	·17	...	...	·36	·40
	Chikalda .	·08	·09	·23	·45	·01	1·39	·10	·69	·49	·02	1·50	·60	1·62	·05	·57	·03	...	·57	3·15	5·55
	Dharni ...	...	·46	..	·17	...	·11	·01	·01	1·16	2·35	·01	·87	·41	·25	·02	·11	·24	..	1·29	6·63
BULDANA ...	Buldana ...	·05	·63	·17	...	·14	1·13	·42	·48	1·65	·50	·22	·11	·01	·03	·42	·02	1·19	...	·22	3·63
	Malkapur ...	...	1·49	...	·13	·05	...	2·22	...	1·30	·10	·07	·12	·37	·30	·21	·26	...	...	·20	3·37
	Chikhli ...	...	·88	1·44	·16	·26	·37	·07	·10	2·98	·23	·43	·26	·02	·08	·03	·07	1·44	..	·37	2·05
	Mehkar ..	·36	·54	·18	·24	·90	1·25	·29	1·41	83	1·17	·29	·05	·08	·03	·30	...	·63	...	·85	1·73
	Deolgaon Raja ...	·40	...	...	·17	...	·10	·86	·15	2·85	·20	·8[illegible]	...	...	...	...	...	·30	...	·08	1·08
	Nandura ..	...	3·07	...	...	1·19	...	2·2[illegible]	·23	·43	·22	·68	·15	·16	...	·38	·14	...	...	·01	3·83
	Donegaon ..	...	1·92	·14	·41	·24	·87	·98	2·44	1·34	2.00	·15	·14	·21	.03	·60		·57	...	·50	1·81
	Jalgaon ...	...	1·86	...	·05	...	·50	·05	·30	·35	·22	·40	·96	1·65	2·50	·19	·15	·05	...	·25	3·45
	Khamgaon ...	...	4·38	...	...	...	·16	1·55	·37	·58	·32	·48	·02	·10	..	·13	...	...	...	·47	3·04
	Shegaon ...		1·29	..	·25	·07	...	1·37	·17	·62	·39	·09	·27	·60	·14	·36	...	...	...	...	2·89
YEOTMAL ...	Dhamangaon ..		·89	...	...	...	·21	1·85	·45	2·50	·12	·68	·27	·07	·11	1·77	·09	·72	...	·69	4·51
	Hiwarkhed ...		1·50	·70	·15	·04	1·00	·80	·60	·65	·30	·85	·30	·03	·16	·11	...	·02	...	·18	1·90
	Yeotmal ...	...	·09	...	...	5·83	1·34	·15	·40	·60	·08	·75	2·10	·34	·08	·46	...	1·58	...	·25	82
	Wun ...	...	·21	...	·06	1·42	·67	·15	·62	·88	...	·45	1·51	...	1·22	...	·06	·83	·03	·57	·91
	Darwha ...	...	·77	...	·07	1·48	1·08	1·05	1·13	2·45	·70	·31	1·66	·03	·04	·30	...	·04	...	·17	1·06
	Panderkowra ...	...	...	...	·22	1·02	1·02	·04	1·02	3·40	·01	·41	·77	·01	·23	...	...	·33	...	·70	·64
	Digras ...	...	...	1·17	·58	1·31	1·15	·20	·10	1·48	·50	...	·32	·15	...	...	...	·16	...	·43	1·30
	Ner ...	...	·40	...	·18	1·55	1·11	·40	·72	1·90	·60	·52	1·20	·24	·10	1·40	·08	·02	...	·26	1·92
	Pusad ...	...	·24	·77	·14	·24	·40	·04	·51	2·00	·20	...	·09	·01	...	...	...	·35	...	·10	·93
	Umerkhed ...	..	1·55	...	·11	·08	·20	·25	3·66	1	·41	·90	·27	...	·18	...	·08	·54	...	·06	·87

NAGPUR :

The 5th August 1938.

GPN—1166—DLR—18-10-38—100.

Provinces and Berar for the month of June 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 30th June 1938	Average rainfall from June 1st up to 30th June	Stations	Districts
1·18	...	·95	·20	·68	·50	...	...	·02	...	...	16	8·3	9·58	6·04	1·66	9·58	6·04	Ellichpur Cantonment	AMRAOTI—*concld.*
·91	...	·25	...	·02	·26	...	·15	..	...	...	16	7·5	7·07	5·68	0·91	7·07	5·68	Daryapur ...	
·45	...	1·65	·04	·03	..	...	...	...	...	...	13	7·4	10·77	5·48	1·78	10·77	5·48	Anjangaon ...	
·02	...	·54	·59	3·50	·06	..	...	...	...	...	14	7·9	11·22	5·61	3·50	11·22	5·61	Chandur Bazar ..	
·24	3·35	1·50	·20	·32	·13	·15	·03	·11	·05	..	21	11·3	23·27	9·78	5·55	23·27	9·78	Chikalda ...	
1·32	·53	1·14	1·89	·14	·88	...	·29	...	·06	...	19	7·7	20·35	6·33	6·63	20·35	6·33	Dharni ...	
											199	...	158·25	...	...	158·25	...	District total.	
											15	...	12·17	...	..	12·17	...	District average.	
2·25	·07	·06	·10	·23	·13	...	·14	·01	·40	...	19	9·1	14·05	6·94	3·63	14·05	6·94	Buldana ...	BULDANA
2·01	·21	..	...	·02	·74	·29	..	·03	..	...	16	6·9	13·49	5·42	3·37	13·49	5·42	Malkapur ...	
·53	·44	·29	·97	·02	·28	...	...	·01	...	...	18	7·9	13·78	6·65	2·98	13·78	6·65	Chikhli ...	
1·52	·08	1·14	·26	·16	·11	...	...	...	·02	...	20	7·9	14·42	6·54	1·73	14·42	6·54	Mehkar ..	
·40	·40	...	·13	...	...	...	...	..	...	...	13	8·3	7·97	6·38	2·85	7·97	6·38	Deolgaon Raja ...	
1·14	·16	...	...	·02	...	·08	...	..	..	..	14	7·0	14·15	5·09	3·83	14·15	5·09	Nandura ...	
1·40	·14	·76	·19	·06	29	...	...	·40	·05	...	22	8·5	17·64	6·47	2·44	17·64	6·47	Donegaon ...	
·20	·42	·02	...	...	·05	·01	...	·02	...	.	15	6·5	13·65	4·96	3·45	13·65	4·96	Jalgaon ...	
·80	·26	...	...	·14	·21	...	...	..	·02	...	15	7·6	13·03	5·91	4·38	13·03	5·91	Khamgaon ..	
·36	·63	..	...	·02	...	...	...	·15	..	...	13	6·8	9·67	5·40	2·89	9·67	5·40	Shegaon ..	
											165	...	131·85	..	...	131·85	...	District total ...	
											17	...	13·18	...	...	13·18	..	District average ...	
1·05	·11	·65	·03	.	...	...	...	...	...	...	16	...	16·77	...	4·51	16·77	..	Dhamangaon ...	YEOTMAL
·50	·30	·05	...	·16	...	...	...	...	...	...	17	...	10·30	...	1·90	10·30	...	Hiwarkhed ..	
...	·12	·18	·03	...	·10	...	...	...	..	..	15	9·5	15·30	7·28	5·83	15·30	7·28	Yeotmal ...	
...	·03	·61	...	...	...	..	...	..	·50	...	14	8·7	10·73	6·83	1·51	10·73	6·83	Wun ...	
·55	·01	·03	...	·05	...	...	·14	...	...	..	14	8·6	13·12	6·41	2·45	13·12	6·41	Darwha ..	
·12	·07	·28	·34	...	...	...	...	...	...	..	14	8·8	10·63	6·47	3·40	10·63	6·47	Panderkowra ...	
·45	...	·21	·15	·11	·20	...	...	·41	...	...	19	8·9	10·38	6·79	1·48	10·38	6·79	Digras ...	
·36	...	·90	·01	·85	·31	...	·08	·16	..	...	20	8·3	17·27	6·86	2·40	17·27	6·86	Ner ...	
·39	...	·92	1·95	...	...	·19	...	·10	..	..	16	8·3	9·57	6·11	2·00	9·57	6·11	Pusad ...	
1·45	·04	·53	·08	·05	·26	...	...	...	·71	...	16	8·6	14·12	5·61	3·66	14·12	5·61	Umerkhed ..	
											128	...	101·12	...	...	101·12	...	District total.	
											16	...	12·64	...	...	12·64	...	District average.	

P. S. RAU,

Director of Land Records,

Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF JULY 1938

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Centra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	...	·16	...	...	...	·11	·01	·02	...	·08	2·91	·48	·72	74	·08	...	·04	...	·11	·45
	Sanjari ..	...	·36	...	...	...	...	1·10	...	1·68	1·18	1·57	·10	·53	2·34	1·15	...	·44	...	·04	·50
	Bemetara ...	·09	2·18	...	·01	·21	·02	...	3·47	...	·29	·47	·34	·35	·81	·94	·01	·01	·11	·91	·41
	Gandai ...	...	·75	·12	...	...	1·10	...	·28	·15	...	1·13	·82	·44	·28	·08	...	...	...	...	09
	Ambagarh Chowki ...	...	·31	...	...	...	·34	·02	·38	1·20	3·90	3·50	·65	·53	3·26	.66	·03	1·00	·02	...	2·40
	Khapari ...	·06	...	...	...	...	2·05	...	...	·05	·04	3·20	1·85	·50	2·80	1·12	...	...	·19	·05	·04
	Hargahan ...	...	2·35	...	...	...	...	...	·30	·32	·20	5·20	·60	·40	2·07	·70	...	·05	·03	...	[illegible]
	Adamabad ...	...	·55	...	...	...	·15	·85	...	·35	·04	2·31	·08	·25	2·35	1·06	...	·40	...	·05	·55
	Bhatagaon ...	...	·29	...	...	...	1·57	...	1·57	...	...	4·09	·74	·32	2·70	1·79	...	·05	...	·08	·11
	Selod ...	...	·12	...	·06	...	·60	...	.09	·22	·13	2·29	·84	·46	1·53	·32	...	·03	...	·09	·13
	Bhilai ...	...	·11	...	...	...	·09	...	·18	·03	·07	2·60	·62	·50	·90	...	...	·03	...	·40	·34
	Kharra ...	...	1·24	...	·20	...	2·10	·10	·79	...	...	1·20	·80	·64	1·10	...	...	...	...	1·20	...
RAIPUR ...	Raipur (Observatory) ...	...	·11	...	...	...	...	...	·25	·09	...	4·30	·31	·88	·67	...	...	...	...	·20	3·12
	Dhamtari ...	...	·11	...	...	..	...	1·85	..	·61	·06	1·55	·02	·56	2·27	.96	·01	·35	...	..	·40
	Simga ...	1·15	...	·45	·10	·50	...	..	..	2·12	·78	·52	·17	1·42	...	·17	...	·03	...	·49	1·82
	Baloda Bazar ...	...	·14	...	·04	1·01	...	...	·17	·25	·04	·15	1·38	1·51	1·03	·20	·01	·09	·01	·16	[illegible]
	Gariaband ..	...	·37	...	·07	...	·80	...	...	1·00	·07	2·43	·64	·74	1·28	·82	·01	...	·22	·12	4·45
	Arang ...	...	3·28	...	2·00	...	·85	...	·25	...	...	1·65	·55	1·20	1·30	·75	...	·05	...	·20	1·08
	Rajim ...	·13	...	...	·45	·05	·08	...	·08	...	·62	3·00	·10	1·50	2·48	·70	·01	·32	·11	...	1·00
	Saraipali ...	·61	·02	...	·01	·01	1·14	·05	...	...	·03	15	1·25	·62	·60	·08	·08	·02	·17	...	·35
	Mahasamund ...	·03	·44	...	1·38	...	1·72	03	·01	·03	·07	1·29	·59	2·25	1·71	·45	·01	...	...	·71	·84
	Deobhog ..	...	...	...	...	·34	·24	·09	·16	·40	·80	·11	..	·25	·16	...	...	·25	·94	...	...
	Kurud ..	...	·91	..	...	...	·30	...	·10	...	...	1·80	·40	·90	1·13	·10	...	...	...	·96	...
	Kukerdehi ..	...	·03	...	·97	...	·13	·07	·02	·18	·01	·27	1·86	1·[illegible]	1·09	31	...	·11	...	...	·35
	Pindraon ..	2·90	...	...	...	...	...	...	1·49	..	...	·53	·98	1·36	·88	...	...	...	...	·12	·86
	Kusrangi ...	...	·79	...	...	...	...	...	·18	·38	...	·30	·56	1·44	·87	·15	...	...	...	·45	·26
	Khairdatan ..	...	·90	...	1·60	1·50	...	...	·39	·98	...	·35	2·10	1·60	1·02	·06	...	·05	...	·09	·65
	Pithora ...	·65	·13	...	·35	...	1·44	·01	...	·17	·02	·32	1·32	·76	1·63	·04	·03	·03	·01	·36	·33

N. B.—The names of stations under the

Provinces and Berar for the month of July 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July	Stations.	Districts.
·46	·21	·44	·22	...	·15	·65	·07	·16	...	...	15	14·1	8·72	13·82	2·91	20·37	22·43	Drug	DRUG
1·39	·67	1·91	·11	...	·67	·70	·13	·05	...	...	18	14·5	16·62	12·32	2·34	27·93	22·39	Sanjari ...	
..	·07	·78	·11	·04	...	·02	·02	·02	·02	·40	15	15·6	12·11	13·37	3·47	22·09	21·94	Bemetara ...	
·02	·27	1·32	·34	·22	...	·24	1·60	·15	...	·07	16	15·3	9·47	10·67	1·60	22·52	17·86	Gandai ...	
·30	·35	1·75	·55	...	·75	·74	·75	·14	·44	·14	22	16·0	25·11	14·63	3·90	43·00	23·92	Ambagarh Chowki ...	
·60	·95	1·30	·24	...	·35	·10	·19	·15	·12	...	16	13·1	15·95	11·49	2·80	28·23	21·15	*Khapari* ...	
·73	·03	·90	·17	·03	·48	·05	...	...	·20	·10	16	12·5	15·21	11·60	5·20	28·01	20·39	*Hargahan* ...	
											118	...	102·74	...	...	192·51	...	District total ...	
											17	...	14·68	...	...	27·50	...	District average ...	
1·40	·35	1·49	·02	·03	·50	·51	·09	·05	·02	...	15	...	13·45	...	2·31	25·57	...	*Adamabad* ...	
·35	·51	·74	·13	...	·53	·06	...	...	·03	...	14	...	15·66	...	4·09	29·95	...	*Bhatagaon* ...	
1·8	·33	1·22	·46	...	·22	·07	·30	·03	·30	...	16	..	10·05	...	2·29	22·04	...	*Selod* ...	
·25	·49	·16	·69	...	·12	·50	·65	·90	...	...	16	...	9·63	...	2·60	24·00	...	*Bhilai* ...	
·70	·10	...	...	·04	1·20	·50	·20	·05	..	...	15	...	12·16	...	2·10	29·36	...	*Kharra* ...	
·75	...	·50	·45	·08	·10	...	·21	·02	...	...	13	15·4	11·99	14·44	4·30	30·58	23·45	Raipur (Observatory)	RAIPUR
2·15	·80	2·70	·02	...	·32	·62	·10	...	·17	...	16	14·9	15·63	14·72	2·70	22·73	24·05	Dhamtari	
·37	1·00	...	...	...	..	..	...	...	·10	...	15	14·7	11·19	13·26	2·12	20·13	20·94	Simga ...	
2·12	1·20	1·85	·58	·09	...	·61	·10	...	·02	·02	17	15·8	13·24	13·71	2·12	25·52	22·96	Baloda Bazar ...	
1·82	·33	·64	·78	·20	·13	·96	·22	·04	·02		19	15·4	17·56	14·48	4·45	23·93	25·38	Gariabund ...	
2·22	1·45	2·20	...	...	1·20	...	...	...	...	...	15	14·5	20·23	14·92	3·28	27·75	26·16	Arang ...	
·73	·01	1·00	·22	·03	·24	·22	·10	...	...	...	17	15·3	13·18	15·25	3·00	25·37	25·43	Rajim ...	
·02	·21	·20	·75	·34	·21	·07	·78	...	·25	...	15	16·5	8·02	14·16	1·25	17·04	23·12	Saraipali ...	
·46	·48	·57	1·36	·02	·09	·13	·02	...	...	...	16	16·9	15·46	16·37	2·25	20·99	29·84	Mahasamund ...	
...	1·38	·29	...	...	..	...	·88	...	...	·77	13	15·2	5·79	13·09	1·38	16·71	22·70	Deobhog ...	
1·25	·10	·24	·45	...	...	·11	...	...	...	...	14	12·9	8·75	12·65	1·25	21·89	21·93	*Kurud* ...	
1·40	·57	1·92	·37	...	...	·63	·06	...	...	...	15	14·7	11·59	12·20	1·92	26·08	22·15	*Kukerdehi* ...	
·40	·66	1·10	·15	·15	...	1·46	·13	...	...	...	15	14·1	13·17	14·72	2·90	25·97	25·47	*Pindraon* ...	
·46	2·05	·36	·51	...	...	35	...	·10	...	...	16	13·7	9·21	14·27	2·05	19·01	25·25	*Kusrangi* ...	
2·20	·50	3·20	·75	·02	...	·90	·15	...	...	·06	16	14·6	19·07	13·18	3·20	31·62	21·60	*Khairdatan* ...	
											232	...	194·08	...	...	355·32	...	District total ...	
											16	...	12·49	...	...	23·70	...	District average ...	
·56	·47	1·14	·37	·04	...	·86	·52	·01	·11	·01	18	...	11·22	...	1·63	20·85	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...	1·62	·71	...	..	...	·76	...	·36	...	...	1 80	·36	62	1·56	·21	...	...	...	·15	1·22
	Rudri ...	·09	·05	.	...	...	..	...	·10	2·99	·03	1·25	·01	·56	1·95	1·00	...	1·00	...	...	·47
	Maramsilli ...	...	·65		...	·60	...	...	23	·48	·09	·72	·09	1·04	92	·89	...	·30	·04	·04	2·00
	Gattasilli ...	·06	·03		...	·19	·01	·19	...	·32	·38	87	·12	·62	·96	·48	·05	·10	·23	·01	1·90
	Bhatagaon ...	...	·15	...	...	1·40	...	...	...	·07	·70	3 12	·1	·68	2·92	·98	...	·01	02	...	·27
	Kondapar ...	...	·22	...	..	·07	...	...	...	..	...	2·18	·25	1·20	283	2·56	...	..	·13	...	·90
	Kumhari ...	...	·45	...	...	...	30	...	...	·22	...	2·24	1·35	1 38	1·35	·43	·08	·14	...	·05	·79
	Kanki ...	·06	·32	...	...		...	...	1 20	·31	·05	·57	1 19	1·31	·63	13	...	·06	...	·65	·15
	Kendri ...	...	...	...	...	...	·07	·60	·25	·52	...	2·25	·36	·55	2·73	1·11	..	·10	...	...	1 60
BILASPUR ...	Bilaspur ...	...	·14	...	·14	·15	·48	·24	2·55	·15	·40	1·28	·60	·10	2·60	·48	·11	1·90	...	·15	1·08
	Mungeli ...	...	1·49	...	..	·18	3·24	.68	1 38	·16	·65	1·28	1·96	·02	·62	·78	·01	·61	.01	·01	·49
	Janjgir ...	...	·56	...	·04	1·44	02	·05	2·48	·04	2 90	·49	·23	·69	·64	·16	·04	·34	...	·13	·60
	Katghora ...	...	1·42	...	·01	1·73	...	...	1·89	·08	1·39	1·16	·35	·17	76	·27	·18	2 08	·27	·69	1·02
	Pendra Road (Observatory).	·25	·50	·01	02	1·02	·54	...	3 32	09	1·16	3·92	·52	·09	·40	·18	·03	·16	·05	·18	1·86
	Korba ...	...	1·18	...	·20	...	·64	...	1·27	·74	2·17	·50	·22	·90	·40	·34	18	1·14	·14	·65	2·15
	Pandaria ...	·85	·06	...	·06	...	2·16	·23	2·39	·26	2·82	·48	·05	1·40	·65	·19	·45	...	·08	1·82	·65
	Pondi Lafa ...	1·40	...	...	·70	·55	·92	2·07	·11	·50	2·45	·25	·06	2·02	·18	·15	2·94	...	·18	·31	·23
	Pasan ...	...	·35	·96	...	1·05	...	...	·30	1·47	...	1·75	45	·36	·21	·42	...	1·95	·13	1·07	2·01
	Barpali ...	...	·10	...	...	1.55	·15	1·80	2·05	...	·30	2·15	·30	·25	2·25	·15	·10	1·15	...	...	·10
	Khotaghat ...		·41	...	...	·60	...	...	·63	...	2·60	1·44	·08	·10	2 46	·16	·03	2·35	...	·21	·46
	Dhanras ...	...	1·00	...	...	...	1·50	...	·80	...	·50	2·50	·75	...	3·20	...	·5	2·20	...	..	
	Khuria ...	...	·90	·63	·16	...	·38	1·57	·07	...	·93	1·45	1 03	·15	·64	·04	·20	1 17	·17	·05	·24
SAUGOR ...	Saugor (Observatory)...	..	...	...	...	...	·09	·10	·06	·03	·45	·42	·52	·15	2·61	·17	·32	·12	·05	·01	...
	Khurai ...	...	...	...	...	...	...	...	·40	...	·29	·01	·18	·12	2·50	1·80	·20	·20	·04	...	..
	Rehli ...	...	1·20	...	·12	...	·07	...	...	...	·45	1·50	·10	·29	3·87	·09	·21	·12	·08	..	..
	Banda ...	...	·09	...	...	...	·08	·72	...	1·76	·30	1·92	·24	·12	·46	·50	·08	·07	...	..	·10
	Damoh ...	...	...	·36	.06	·14	..	·02	..	·11	·03	·26	..	·10	1·45	·33	·18	·12	·02	·01	·11
	Hatta ...	...	...	...	...	...	...	·53	...	·43	1·33	·04	...	·33	·71	·06	·13	·03	·02	·03	·33
	Jabera ...	...	·08	·6[illegible]	...	·73	...	·17	...	·99	·26	3·68	·04	...	2·75	·23	·15	1·23	...	...	·14

N.B.—The names of stations under the

Provinces and Berar for the month of July 1938—*conta.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.	Stations	Districts.
1·16	·82	1·61	·14	·07	·10	...	·06	..	...	...	16	...	13·33	...	1·80	20·17	...	*Lakholi* ...	RAIPUR—*concld*
2·58	·72	3·60	·03	...	·18	2·22	·06	·01	·29	...	14	...	19·19	..	3·60	25·69	...	*Rudri* ...	
1·56	·40	·90	·22	·04	·13	1·46	·04	...	·04	·16	17	...	13·04	...	2·00	22·56	...	*Maramsilli* ...	
2·23	·15	·11	·34	·03	·04	·41	·23	·04	·03	·11	19	...	10·24	...	2·23	18·82		*Gattasilli* ...	
1·73	·42	·30	·21	...	·59	·64	·03	...	...	...	15	..	14·35	...	3·12	22·16	...	*Bhatagaon* ..	
·76	·20	·78	·22	...	·24	·13	·10	..	...	...	15	...	12·77	...	2·83	23·81	...	*Kondapar* ...	
·15	1·08	1·41	·46	·05	·04	·13	·47	·02	...	...	16	...	12·89	...	2·24	26·56	..	*Kumhari* ..	
·50	2·06	·88	·43	..	.	·45	·45	...	...	...	16	...	11·40	...	2·06	21·87	...	*Kanki* .	
·44	·11	·92	·37	·03	·10	·12	·27	...	...	...	16	..	12·33	...	2·73	23·40	...	*Kendri* ...	
1·37	·17	·22	2·45	·27	·46	·45	·07	·43	...	·10	26	16·6	18·54	14·57	2·60	29·37	22·62	Bilaspur .	BILASPUR
·06	·09	·71	1·42	·01	·06	1·31	·90	·51	...	...	18	15·9	18·61	12·82	3·24	24·06	20·59	Mungeli ..	
1·25	·95	1·52	·30	·09	·60	·19	1·10	...	·08	·23	20	15·6	17·16	14·95	2·90	21·54	23·51	Janjgir ...	
·60	·97	...	·70	·35	1·14	2·20	·17	·22	...	·50	23	20·0	20·32	15·80	2·20	29·96	28·02	Katghora ...	
·22	·21	·10	·16	·12	·10	·12	·01	·06	...	·09	20	16·8	15·49	12·98	3·92	20·73	21·51	Pendra Road (Observatory).	
1·14	·56	...	·90	·61	1·53	1·76	·05	·28	...	...	23	17·8	19·95	17·72	2·17	30·06	25·53	Korba .	
·47	·49	1·45	·09	·20	·82	·10	...	...	...	·11	20	16·3	18·33	12·41	2·82	28·57	18·73	Pandaria ...	
·09	·37	·17	·30	·67	·66	·37	·25	...	·03	...	23	18·1	17·93	15·85	2·94	28·26	26·00	Pondi Lafa ...	
·44	·11	·90	·23	1·02	·55	...	·95	·02	·72	...	22	17·8	17·42	13·59	2·01	25·46	21·42	Pasan ...	
											195	...	163·78	...	...	238·01	..	District total ...	
											22	...	18·20	...	...	26·45	...	District average ...	
·90	2·10	·05	·25	·40	·75	·05	·60	·05	...	...	20	...	17·55	...	2·25	22·40	...	*Barpali* ...	
·38	·96	·96	1·20	·25	1·40	1·33	·11	·13	...	·60	21	..	18·85	...	2·60	26·85	..	*Khotaghat* ...	
1·20	·10	·50	·50	1·00	·40	1·50	...	·40	...	...	16	..	18·00	..	2·50	26·05	..	*Dhanras* ..	
·26	·75	2·25	2·17	1·00	1·35	·07	·93	1·70	·03	·15	23	...	20·44	...	2·25	30·09		*Khuria* ..	
1·91	·35	1·21	·58	·59	·05	·28	1·69	·56	1·44	·34	19	15·4	14·10	13·94	2·61	27·19	20·41	Saugor (Observatory)	SAUGOR
·04	...	·48	·20	·45	·80	·10	1·60	1·58	·87	...	16	14·6	11·86	15·24	2·50	26·05	21·46	Khurai ..	
·36	·01	1·63	·75	·16	·01	·25	·85	·26	·30	...	17	14·8	12·68	14·60	3·87	27·91	20·89	Rehli ..	
·55	·17	1·15	·62	·35	·65	·26	1·10	·95	·02	...	18	14·2	12·26	12·47	1·92	24·23	18·28	Banda ...	
·73	·22	·05	·81	·43	·07	·31	1·31	·13	·01	...	17	16·3	7·37	15·55	1·45	16·97	21·96	Damoh .	
...	...	...	·13	·40	·98	·56	2·14	·70	·04	·03	13	13·9	8·95	13·66	2·14	13·49	18·88	Hatta ...	
...	·07	·48	·99	·32	·33	·12	·16	·91	·56	...	19	14·1	15·08	13·26	3·68	2[illegible]·78	19·53	Jabera ...	
											119	...	82·30	...	...	163·62	..	District total.	
											17	...	11·76	...	...	23·38	..	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota ...	...	...	...	...	...	·15	·17	...	·95	3·48	·97	·06	...	1·58	·24	·13	·08	...	...	...
	Deori ...	...	...	...	1·00	...	...	...	...	·37	·53	1·86	·58	·57	5·90	·71	·35	2·36	·21	·08	...
	Chandia Nallah ...	...	...	...	...	...	...	...	1·60	...	·30	·30	...	·92	2·00	·08	·50	·20	...	.	·90
	Hardua Marar ...	...	...	..	·60	·21	...	...	..	·12	...	1·30	...	·12	2·00	·51	·20	·18	·10	...	1·50
	Majgahan Hansraj ...	...	...	.	·75	1·21	...	·24	...	1·00	·46	·19	...	·17	·84	·03	·10	·75	·02	...	·78
	Mala Inspection Bungalow.	·02	·10	·17	...	1·37	·73	·11	...	·20	·10	·93	·09	·11	2·20	07	·13	·50	·05	·03	·15
	Jubbulpore (Observatory).	...	...	1·71	·05	2·00	·03	...	...	·85	·42	3·95	·52	·87	4 06	·12	·11	·85	07	·11	·61
	Sihora ...	..	...	·20	·01	·13	...	...	...	·20	1·42	1·93	·50	·31	3·55	·07	·09	1·11	·04	·03	·06
	Murwara ...	...	·38	·11	1·03	...	·90	1·22	...	·57	·11	·09	·08	·11	·20	·02	·09	·94	·02	...	·27
	Patan ...	...	·11	·33	...	...	...	·36	·91	·04	·22	3·48	·48	·22	28	·13	·59	·39	·34	...	·03
	Bijeraghogarh ...	...	...	·72	·52	...	1·61	1·30	...	1·76	·40	·74	·08	1·35	·11	...	·03	·68	·09	·19	...
JUBBULPORE ...	*Barera Kalan* ...	...	...	1·60	...	...	...	...	...	2·07	1·20	1·72	·30	·43	2·40	...	..	2·90	...	...	2·45
	Khitoli ...	...	...	1·57	...	1·72	..	...	...	·85	3·32	1·30	2·30	·86	·62	...	...	3·54	·26	...	...
	Pariat ...	...	...	·30	...	·30	1·03	...	...	...	·70	1·79	·76	1·62	2·06	·11	·53	1·00	·29	·13	1·09
	Amari ...	...	...	·50	...	...	·83	...	...	...	...	·45	·50	...	·53	..	·04	2·00	...	·12	...
	Borina ...	...	...	...	·26	...	...	1·41	·51	·57	1·24	1·21	...	·10	1·38	·10	·04	·40	...	...	·57
	Sakaruara ...	...	...	..	...	1·00	...	1·26	...	·22	1·40	...	·82	·12	1·07	...	·10	·50	·20	..	1·21
	Bahoribund ...	...	·06	...	...	·04	...	1·12	..	2·37	·10	·16	·12	·06	3·07	·06	·11	1·14	...	·13	·47
	Niwar (Amehta) ...	·60	...	·06	1·34	...	·21	·68		·23	·21	·55	·36	.	·50	...	·07	2·61	·20	...	...
MANDLA ...	Mandla ...	...	·07	·07	...	...	·90	...	1·08	·33	1·19	3·01	2·47	·71	4·26	·01	·71	·10	·07	1·05	1·09
	Narayanganj ...	...	·20	·07	...	·17	1·64	...	...	1·22	·58	3·00	1·44	·57	2·14	17	·45	·20	·14	·26	2·35
	Dindori (Ramgarh) ...	...	...	·69	·01	...	·28	·01	·16	·95	·47	·78	3·62	·79	·35	·02	·13	1·52	·11	·19	·77
	Shahpura ...	...	·01	1·91	...	·08	·07	...	...	·94	·47	3·33	1·79	·62	1·02	·09	·19	1·80	·18	·06	3·40
	Niwas ...	...	·04	...	...	...	·76	...	...	1·16	·58	2·65	1·36	·42	4 18	·19	·33	·76	·19	·20	2·62
	Bajag ..	·20	..	...	...	...	·16	2·15	·05	3·34	3·55	·34	·20	·10	·52	·35	1·15	·15	1·02	·25	·21
	Bichhia ...	...	·43	1·38	·05	·02	·09	...	·23	·94	·45	8·49	2·16	1·29	6·84	·35	·19	1·10	·14	1·18	·66
CHANDA ...	Chanda (Observatory)...	...	·15	...	...	..	1·17	·24	·04	·38	·95	1·09	1·06	·32	·42	·16	...	·08	...	·55	·43
	Warora ...	·36	...	...	·25	...	1·80	2·30	...	·30	1·05	1·70	·65	·20	·60	..	...	·10	...	1·35	...
	Mul ...	...	·12	...	...	...	2·00	..	.	1·24	·80	1·76	·78	·30	·45	·25	·02	·45	...	·62	·45
	Brahmapuri ..	..	·17	...	...	2·12	1·31	...	...	·41	2·16	3·41	·85	·25	1·50	·54	·30	·30	...	·11	1·02
	Armori ...	...	1·04	...	...	·02	1 28	·02	...	1·36	3·16	3·66	·43	·43	·91	1·73	·29	·94	...	1·20	1·36
	Sironcha ...	·10	...	·10	...	...	...	1·17	·66	1·19	2·04	·16	·22	·81	...	·30	·67	...	·36	2·18	·42
	Chimur ...	...	·83	...	...	...	·91	·35	...	·12	·23	1·63	·64	·37	·86	·76	·33	·09	..	·65	1·76
	Garchiroli ..	...	...	...	...	·06	·28	...	...	·68	1·84	2·22	1·07	·22	·87	2·06	·03	1·65	...	·28	·22
	Ahiri ...	...	...	...	...	...	...	1·55	·02	·32	4·60	·56	·48	·08	·25	·80	·66	·03	·17	2·00	·17

N. B.—The names of stations under the

Provinces and Berar for the month of July 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.		
...	·36	·18	·28	·12	·77	·44	·84	·05	·19	..	16	...	11·04	...	3·48	27·66	...	Garhakota ...	SAUGOR—*concld.*
·16	·28	1·48	2·16	1·35	...	·03	1·14	·28	·53	15	20	...	22·08	...	5·90	37·31	...	Deori ...	
...	·05	·95	·70	·62	·42	3·50	4·63	1·00	...	.20	16	...	18·87	...	4·63	30·82	...	*Chandia Nallah* ..	
·30	·50	·05	·20	·82	·98	·55	2.30	·09	·03	·03	18	...	12.68	...	2·30	21·65	...	*Hardua Marar* ...	
...	...	...	·40	·33	3·50	·15	1·44	·14	...	·09	17	..	12·59	...	3·50	20·53	...	*Majgahan Hansraj* ...	
..	·13	·18	1·17	·19	1·20	·2	2·50	·27	·24	·10	23	...	1[illegible]·26	...	2·50	22·62	...	*Mala Inspection Bungalow.*	
·30	.71	1·53	·29	·51	·19	·10	·24	·11	·99	1·67	24	17·2	22.97	17.62	4·06	31·57	24·94	Jubbulpore (Observatory).	JUBBULPORE
..	·01	·11	·3[illegible]	1·19	·13	·11	·64	·23	·48	·64	18	16·6	13·52	16·03	3 55	22·26	22·15	Sihora ...	
·28	·17	...	·04	·07	1·07	·15	·07	·40	·50	·09	17	15·7	8·98	14·64	1·22	23·15	20·97	Murwara ...	
·03	1·40	3·40	1·04	·92	·06	·09	·25	·12	·51	·18	21	1[illegible]·0	19·91	12·97	4·28	29·85	18·73	Patan ...	
·21	...	...	..	...	·16	·28	·43	·11	·15	·37	18	13 9	11·29	12·83	1·76	22·67	18·20	Bijeraghogarh ...	
											98	..	76·67	...	...	129.50	...	District total ...	
											20	..	15·33	...	...	25·90	...	District average ...	
·24	1·15	·70	2·50	·84	·28	·30	2·60	·15	1·50	·20	20	...	25·63	...	2·90	30·87	...	*Barera Kalan* ...	
1·35	...	...	·10	...	...	2·30	·60	·85	1·10	·77	17	...	23·41	...	3·54	36·57	...	*Khitoli* ...	
1·72	·55	·32	1·24	1·03	·34	·54	·26	1·09	·79	·17	25	...	19·76	...	2·06	33·36	...	*Pariat* ...	
...	...	...	...	...	...	·10	...	·19	·38	·07	10	...	5·71	...	2·00	17·16	...	*Amari*	
·03	...	·40	·15	·04	...	...	1·21	·40	·04	...	15	...	10·06	...	1·41	18·61	...	*Borina* ..	
...	...	·30	·20	·12	·10	·20	·90	·20	.08	·11	19	...	10·11	...	1·40	19·86	...	*Sakarwara* ...	
...	·04	1·13	·86	·41	·03	·14	1·03	·60	1·24	·22	18	...	14·71	...	3·07	25·60	...	*Bahortbund* ..	
·50	·28	·10	·06	...	·42	·10	1·05	2·00	·76	·45	20	...	13·34	...	2·61	25·38	...	*Niwar (Amehta)* ...	
..	1·22	·25	·40	·68	·46	·47	1·28	2·81	·49	·09	21	18·9	25·27	17·52	4·26	37·01	26·32	Mandla ...	MANDLA
·23	1·63	1·62	·68	...	·56	·30	·38	·28	·56	·10	25	15·9	20·97	15·93	3·00	36·09	22·64	Narayanganj ...	
·18	·44	·45	·08	·46	·10	1·98	1·06	·08	·16	·01	22	18.3	15.84	16·51	3·62	29·40	23·85	Dindori (Ramgarh) ...	
1·22	...	·55	·18	·10	1·31	·70	·19	1·40	·44	·14	21	17·5	22·12	16·80	3·42	32·78	25·8[illegible]	Shahpura ...	
...	2·65	1·56	1·29	·31	3·26	·31	·32	·37	1·11	·06	22	16·5	26·68	16·69	4·18	42·67	26·38	Niwas ...	
·34	1·15	1·05	·60	·50	·11	·09	·10	·05	·25	·10	24	16·6	18·08	12·33	3·55	25·07	23·15	Bajag ...	
											135	...	128·96	...	...	203·02	...	District total ...	
											23	...	21·49	...	...	33·84	...	District average ...	
·04	·38	1·00	·76	09	·45	1·50	·31	·67	·41	·12	24	...	31·67	...	8·49	43·92	...	Bichhia ...	
·76	1·32	3·06	·54	·05	·10	·69	·04	...	·04	·03	18	16·4	13 67	16·10	3·06	24·45	23·76	Chanda (Observatory)	CHANDA
1·17	1·98	2·05	1·10	·07	·05	·15	·10	...	...	...	18	15·4	17·33	14·46	2·30	28·48	21·33	Warora ...	
1·80	1·35	2·60	·80	·40	·10	·20	...	...	...	...	19	16·0	16·41	15·20	2·60	34·47	22·97	Mul ...	
1·16	·61	4·74	4·29	·05	...	·10	...	...	...	...	19	17·0	25·43	17·96	4·74	41.76	26·90	Brahmapuri ...	
·83	1·42	4·24	2·07	·50	·04	·91	·13	·08	...	·08	20	15·9	28·13	17·00	4·24	44·95	25·74	Armori ...	
·62	·33	2·38	·02	...	...	...	...	...	...	...	17	16·1	13·73	13·48	2·38	25·58	20·24	Sironcha ..	
·56	1·54	2·10	2·70	·05	...	1·60	·06	...	·12	·13	20	15·5	18·39	14·97	2·70	30·51	23·41	Chimur ...	
2·16	2.79	4·5[illegible]	1·19	·33	·16	·78	·40	·02	·20	·24	21	17·0	24·29	20·30	4·54	47·67	30·16	Garchiroli ...	
·55	·94	3·11	·15	·17	1·35	·04	·15	·19	...	...	19	13·9	18·34	13·45	4·60	36·28	23·14	Ahiri ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola*	...	...	...	...	...	2·50	...	...	2·68	1·70	2·00	1·13	·48	·62	2·46	...	1·27	...	·73	·11
	Ghorajheri	·50	...	...	...	·20	·85	...	...	1·12	·57	2·15	1·12	·60	·84	1·00	·22	·10	...	1·16	1·40
	Khairee	...	...	...	..	...	1·45	...	...	...	·83	1·90	·55	·95	·48	2·40	..	·45	...	·21	·09
	Kunghari	...	...	...	..	...	·60	·03	..	...	2·80	2·15	·92	·29	·68	2·82	·32	·10	...	·44	·11
	Dhanora	...	...	...	...	·40	·06	...	·6	2·53	4·00	2·50	·73	1·20	2·50	·75	·65	...	·90	...	1·74
	Nalesar	...	·10	·08	...	..	·45	...	...	·70	2·05	1·75	·50	·43	·53	2·35	·07	·58	...	·59	·45
	Garmusi	...	·25		..	...	·32	·80	...	...	·92	1·70	·59	·48	·58	3·63	..	·52	...	·45	·64
BHANDARA	Bhandara	...	...	·64	·37	...	...	·68	·30	3·25	·70	·14	5·75	1·20	·50	2·8	·10	·18	·11	...	·03	·03
	Sakoli	...	...	·30	·09	..	·24	·36	·70	2·50	3·00	·13	7·10	1·6	·50	3·37	·29	·40	·12	...	·10	·70
	Tirora	...	...	1·05	·83	...	...	1·84	...	·02	·25	·88	3·09	3·00	·64	1·54	·03	·0	...	...	·97	1·95
	Gondia	...	...	·99	...	·42	·08	·23	...	...	·58	·25	3·32	1·35	·78	·90	·18	·32	1·82	...	·86	·60
	Khyrbund	..	...	·31	·85	..	...	·44	...	...	·82	·68	2·78	1·97	·85	·95	·19	·07	1·31	...	·08	2·61
	Chandpur	..	...	·12	·82	...	...	1·32	...	...	·60	·32	3·76	·50	·65	1·30	·10	·12	·74	...	...	2·90
	Bodalkasa	..	...	·80	·30	..	...	·10	..	...	·05	·85	3·80	4·95	·30	2·15	·10	·10	·05	..	·41	·90
	Chorkhamara	...	...	·70	·75	...	...	1·50	...	1·21	·17	·98	5·75	·92	·70	2·08	·65	·27	·02	...	·45	2·15
	Pangree	...	...	1·12	·07	...	..	·40	...	·30	·65	·10	5·50	·52	·60	1·42	·15	·10	·12	...	·05	2·07
	Gomdho	...	..	2·77	·10	...	..	·10	...	..	1·42	·46	8·60	1·70	·68	1·90	·50	·16	·10	...	·15	1·46
BALAGHAT	Balaghat	..	...	...	1·00	·03	·91	2·14	...	.24	·13	·80	3·70	1·10	·73	1·82	·21	·06	·02	·15	...	1·30
	Baihar	...	...	·10	2·50	·09	...	·97	...	·20	·50	2·93	1·49	·43	4·15	·07	3·85	·41	·13	·12	1·53	·11
	Lanji	...	...	·04	·92	...	2.52	1·40	·05	...	·17	...	4·98	2·06	1·08	1·53	·39	·10	1·18	·44	·60	2·19
	Katangi	..	...	·14	·33	·08	·80	·16	...	·24	·10	1·06	1·59	·49	·53	1·19	·01	·06	·02	...	..	1·73
	Waraseoni	.	...	..	2·10	...	..	1·70	...	·36	·44	·43	3·15	2·25	1·75	1·30	·02	...	...	·05	...	1·08
	Dorlee	..	...	...	·75	·15	·10	·25	...	1·29	·05	·95	2·75	·80	·83	1·35	..	·05	·07	...	·90	1·00
	Wara Main	..	...	·55	..	...	·17	·60	...	·25	·45	·45	2·10	1·37	1·00	1·13	·27	·15	·07	...	·20	·47
	Lalburra	..	...	.	·50	...	·10	·25	...	·11	..	1·40	2·10	·60	·60	1·80	1·05	·05	·30	..	...	1·10
	Sarathi	..	·54	·22	·12	·54	·32	..	...	...	...	1·40	2·20	1·30	2.51	3·56	·29	·05	·15	..	...	1·15
	Jamunia	...	...	·20	·10	·08	·14	·74	...	·05	·08	·21	2·00	·48	·57	1·20	·04	·08	·03	·10	·04	1·06
	Kattangjhiri	..	·42	..	...	...	...	·31	...	·72	·07	·87	2·87	1·17	1·50	1·60	.06	...	...	·21	·06	1·21
	Dhuti	..	...	...	·22	·27	...	·60	...	·06	...	·13	2·77	...	·32	2·40	·57	·1	·28	·05	...	1·50
	Saleteka		...	·01	·90	·03	...	3·5	...	·58	2·50	1.05	2·55	1·12	1·08	1·28	·12	·21	...	...	·13	2·06

N.B.—The names of stations under the

Provinces and Berar for the month of July 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.	Stations.	Districts.
1·97	2·10	1·69	2·28	·41	·12	·69	·38	·13	...	...	20	1·57	25·45	18·72	2·68	42·06	28·09	*Asola* ...	CHANDA—*concld.*
1·84	2·14	15	2·85	...	...	·74	·08	·05	·36	...	20	16·0	21·34	15 70	2·85	38·93	25·06	*Ghorajheri* ...	
·95	1·70	·48	3· 0	...	...	·29	·52	...	·65	...	16	15·3	17·50	17·93	3·60	33· 05	27·80	*Khairee* ...	
·77	2·95	8·30	1·05	1·85	·49	·07	·06	...	·05	...	17	16·3	26·85	18·82	8·30	46·14	28·31	*Kunghari* ...	
											244	...	266·89	...	...	474·33	...	District total ...	
											19	...	20·53	...	...	36·49	...	District average ...	
2·50	450	·27	·44	·20	·08	·80	·15	...	·50	...	21	...	28 66	..	4·50	42·73	...	Dhanora ..	
·80	·82	1·25	3·20	·50	...	·22	·24	...	·07	·04	19	...	17·77	...	3·20	3 70	...	*Nalesar* ..	
1·67	·72	1·33	3·30	·25	...	·65	·18	...	...	·40	20	...	19·48	...	3·63	33·66	...	*Garmusi* ...	
·11	·66	·65	1·57	·15	·08	·37	·10	·22	...	...	22	17·6	20·71	15 86	5·75	40·76	25·04	Bhandara ..	BHANDARA
·24	·93	1·94	·40	2·44	·40	·73	·74	·07	...	...	24	17·3	29·43	17·69	7·10	45·14	27·22	Sakoli ...	
1·15	·13	3·04	1·01	·14	·02	·25	·20	·02	·09	·21	19	1·61	22·50	15·95	3·09	37·97	24·82	Tirora ..	
...	·80	1·22	·62	·24	·05	·40	...	·14	·30	·05	21	15·2	16·50	15 59	3·32	35·55	28·36	Gondia ...	
...	·74	1·45	·75	·15	·05	·77	...	·24	·06	·21	19	16·1	18·33	17·05	2·78	36·03	28·28	*Khyrbund* ..	
·21	·42	1.50	·34	·22	...	·30	·11	·60	...	·14	22	15·5	17 09	15·79	3·76	32·23	26·17	*Chandpur* ..	
1·24	·82	1·45	·55	·45	·10	·30	...	...	·42	·07	20	15·7	20·26	13·21	4·95	39·40	23·48	*Bodalkasa* ..	
											147	...	144·82	...	..	267·08	...	District total ...	
											21	...	20·69	...	...	38·15	...	District average ...	
·32	·65	3·07	·70	·32	·75	·18	·15	·35	·05	·02	23	.	24·86	...	5·75	44·46	...	*Chorkhamara* ...	
...	·22	1·06	·50	·03	·05	·60	...	...	·15	·02	18	...	15·80	..	5·50	38·66	...	*Pangree* ...	
·50	·65	1·00	·84	...	...	·05	·96	·15	·50	·19	22	...	24·83	...	8·60	45·57	...	*Gomdho* ..	
·01	·36	·39	1·30	·09	·06	·43	·11	·16	·61	·37	21	20·1	18·23	21·63	3·70	39·39	31·91	Balaghat ...	BALAGHAT
66	·12	·50	·60	·28	·18	·26	125	1·11	·15	·32	26	19·5	25·01	19·17	4·15	38·10	27·75	Baihar ..	
1·62	1·81	265	·38	·91	·09	·83	·33	...	·26	·16	23	17·6	28·69	20·34	4·98	48·17	29·58	Lanji ...	
·24	·09	1·80	·59	·45	·09	·70	·06	·60	...	1·06	19	16·0	14·18	15·01	1·80	31·25	23 52	Katangi ...	
·15	·35	1·60	1·50	·55	·05	·20	04	·50	1·15	·85	19	17·5	21·57	18·35	3·15	41·74	28·99	Waraseoni ...	
·10	·20	·75	·60	1·00	·22	·10	...	·50	·15	1·35	22	17·3	16·17	17·13	2·75	33·72	27·97	*Dorlee* ...	
·25	1·75	1·74	·31	·15	·17	·10	·10	·06	·15	·12	24	18·0	14·13	22·39	2·10	32·91	34·96	*Wara Main* ...	
											154	...	137 98	...	...	265·28	...	District total ...	
											22	...	19·71	...	...	37·90	...	District average ...	
...	·33	1·40	1·65	·12	..	·17	1·52	·73	·60	·75	21	...	17·23	...	2·10	39·15	...	*Lalburra* ...	
...	·10	1·05	1·60	·25	·05	·30	·81	·90	·10	·60	22	...	20·14	...	3·56	45·01	...	*Sarathi* ...	
·22	·39	·92	·46	1·32	·07	·32	·09	·22	·29	·90	20	...	12·40	...	2·00	28·10	...	*Jamunia* ...	
..	.20	1·70	1·90	·40	·07	131	...	...	.19	·05	16	...	16·89	...	2·87	40·15	...	*Kattangjhiri* ...	
·09	·94	1·71	1·50	...	·80	·21	1·22	1·19	·53	·13	20	...	17·68	...	2·77	42·60	...	*Dhuli* ..	
·05	·68	·90	·25	·04	·05	·28	·12	·20	·03	1·08	20	...	20·35		3·05	38·61	...	Saleteka ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—concld.	*Dongargaon* ...	...	...	·25	..	...	1·15	...	20	·10	·60	3·50	1·30	1·08	1·40	·07	..	...	...	1·00	1·65
	Jagla	·22	1·00	·71		1·10	...	..	...	·74	1·05	2·50	2·00	·50	1·32	·43	·10	·72	·20	·72	1·04
	Ahmadpur ...	...	...	...	...	...	...	-	...	·06	2·00	2·96	·50	·50	6·00	·20	·07	2·07	·09	·07	3·57
	Borikhera ...	...	...	·25	...	·90	...	...	1.20	2·05	·40	1·40	·48	·50	1·05	...	·10	...	.	..	...
HOSHANGABAD ..	Hoshangabad (Observatory).	...	..	·84	·76	·01	1·08	·02	·21	·48	2·22	·34	1·57	·07	1·17	3·82	2·08	·17	·23	·08	...
	Harda ...	...	...	·15	1·68	..	·13	...	1·42	·04	2·50	·73	·32	·07	·70	·69	·58	..	...	·12	...
	Seoni ...	...	...	...	·21	...	·82	·05	...	·04	4·05	·58	·61	·16	1·09	.79	·82	·18	·01	...	...
	Sohagpur ...	...	...	·10	·61	1·72	·16	·77	·23	...	1·18	1·75	2·20	·05	2·14	2·98	·63	·15	...	...	...
	Pachmarhi (Observatory).	·06	...	2·88	·52	4·37	·64	·12	...	2·10	·31	2·87	·06	·43	3·74	1·55	1·49	1·23	·14	·13	·25
	Narsinghpur ...	...	...	·21	·05	·14	·09	...	...	·52	·28	1·04	·28	·23	3·53	·25	·06	...	·68	..	...
	Gadarwara ...	...	...	·07	·15	...	·16	·55	...	2·88	1·18	1·16	1·23	.82	2·19	·91	·10	·07	·04	·04	·03
	Mohpani (Gotitour) ...	...	·07	·46	·02	·32	...	...	...	·19	·01	1·63	·59	2.50	1·75	·03	·06	.04	·02	...	...
	Chhindwara (Gotigaon)	...	·05	·05	...	...	·06	...	...	·45	1·67	1·79	·38	·80	5·03	·14	·07	·18	·15	·03	...
	Tendukhera ...	...	...	...	·69	...	.08	·07	...	·21	3·79	1·36	2·16	·87	3·91	·97	·38	1·57	·35	...	...
NIMAR ...	Khandwa (Observatory)	...		...	1·59	.03	·03	...	·56	·10	·93	·14	·14	·03	.47	·16	·04	.04	...	·05	·03
	Burhanpur ...	...	...	·05	·30	·20	...	...	1·20	·10	·45	·30	1·20	·18	·38	·17	·02	·28	...	...	·07
	Harsud ...	...	...	...	·98	·13	...	...	...	...	2·05	·54	..	·18	·51	·33	...	...	·15	...	...
	Mandhata ...	...	...	...	...	...	..	...	1·55	1·04	·42	·25	·10	·38	·42	·01	. .	...	...	...	...
BETUL ..	Betul (Badnur) ...	...	...	·40	·14	2·26	...	...	...	·05	1·44	·89	·77	·01	1·82	·43	·46	·01	...	·15	·09
	Multai ...	...	·18	·07	·05	3·65	·05	·09	·16	1·24	·06	·50	·50	·04	1·50	·40	·06	·05	·07	·08	...
	Shahpur ...	...	...	·06	...	·20	·85	·03	...	·28	1·42	·96	·74	...	.98	·65	·17	...	...	...	·01
	Chicholi ...	...	..	·02	·07	·90	·04	...	·06	·10	2·45	1·07	·32	·01	1·59	·51	·22	...	...	·20	.03
	Atner ...	...	·43	...	2·00	...	. .	1·76	1·41	·08	.70	...	..	1·25	·30	·04	.	...	.08	...	...
	Bhainsdehi ...	...	...	...	·06	·86	...	...	1·48	.06	·3	1·34	·19	...	1·12	.72	·20	·32	...	·10	·07
CHHINDWARA ...	Chhindwara ...		...	·03	·05	1·66	1·20	·04	·39	·94	·15	1·26	·44	·02	2·02	·01	·11	·13	·03	·07	·05
	Sausar ...	..	·03	·08	·28	1·00	...		·05	·08	·35	1·95	·21	·62	1·84	·37	·15	·13	...	·02	·02
	Harrai ...	...	·35	...	2·16	·33	...	...	..	·04	·70	·36	·30	2·50	·26	·04	·06	·04	...	·01	·17
	Tamia ...	...	...	...	·24	2·88	·01	1·04	·03	·01	·26	2·15	·95	·07	3·63	·07	·10	·57	·38	·10	·11
	Amarwara ...	...	...	·03	...	·30	·35	...	·11	...	·13	1·11	·23	·15	2·83	·04	·03	·16	...	·03	·09
	Seoni (Observatory) ...	.05	·22	·81	...	·71	1·16	.	·52	·15	·50	1·92	·37	·27	2·22	·02	...	·39	.01	...	.35
	Lakhnadon ...	...	·20	·78	·02	2·09	1·74	...	...	·29	·13	·85	·55	·60	1·74	·05	·02	·04	...	...	·30
	Keolari ..	...	.46	...	·32	...	·6[illegible]	...	.75	·55	2·80	3·60	·85	·18	3·40	...	...	·10	..	·05	·60
	Roomal ...	...	...	·09	...	...	1·10	...	·20	·11	2·92	6·52	·62	·31	5·27	·60	·11	·20	·06	·02	1·00

N. B.—The names of stations under the

Provinces and Berar for the month of July 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.		
·70	·40	·60	1·30	·11	·09	·13	...	...	1·40	1·00	19	...	20·03	...	3·50	39·11	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	·26	·70	1·15	·15	·05	·21	·25	1·00	·70	·16	25	...	18·98	...	2·50	29·04	...	*Jagla* ...	
·29	·66	2·03	1·00	·06	·08	·07	1·00	·80	·40	·28	16	..	24·76	...	6·00	43·22	...	*Ahmadpur* ...	
1·13	·45	1·69	1·20	·40	...	·40	...	...	·15	·45	18	...	14·20	...	2·05	27·30	...	*Borikhera* ..	
·78	1·34	·23	·22	1·47	1·15	·16	1·29	·56	·14	·92	24	14·8	23·41	15·19	3·82	39·22	21·36	Hoshangabad (Observatory).	HOSHANGABAD
.	·54	·61	2·98	·40	·18	·19	1·13	·35	·31	...	20	12·9	15·82	12·53	2·98	28·16	19·38	Harda ...	
...	·47	·72	1·34	1·08	·77	·66	1·08	·13	·13	...	19	14·5	15·79	14·38	4·05	30·63	21·06	Seoni ...	
·26	3·60	·87	1·16	1·06	·95	·01	·16	·91	·02	·67	22	14·6	24·37	14·11	3·60	43·68	21·02	Sohagpur ..	
1·35	·39	1·03	·84	·95	·36	·24	1·48	·54	·30	·29	28	21·1	31·26	23·66	4·37	47·60	33·32	Pachmarhi (Observatory).	
·02	·86	·70	·65	·73	·05	·10	·40	·07	1·05	·30	18	16·1	12·29	14·76	3·53	21·11	22·21	Narsinghpur ...	
...	·53	1·97	·60	·22	·02	·02	·18	·25	·05	·05	17	14·7	15·47	15·70	2·88	27·95	23·58	Gadarwara ...	
·70	2·20	1·20	·22	...	·17	·41	·16	·27	·07	·10	16	15·2	13·19	15·24	2·50	22·18	21·52	Mohpani (Gotitour)...	
·08	·25	·70	·10	·51	·13	·04	·75	·28	·43	·11	18	13·1	14·23	10·23	5·03	30·38	70·30	Chhindwara (Gotigaon)	
...	·18	2·29	1·63	·16	·05	·18	·13	·49	·51	·78	20	14·4	22·81	12·52	3·91	38·07	18·90	Tendukhera ...	
											202	...	188·64		...	328·98	...	District total.	
											20	...	18·86	...	...	32·90	..	District average.	
·01	1·24	·55	3·76	·09	·19	·09	·22	·02	·12	...	15	11·0	11·23	8·61	3·76	26·94	14·03	Khandwa (Observatory).	NIMAR
1·30	·30	·71	2·30	·28	·01	·65	·92	·10	...	...	19	11·0	11·47	8·59	2·30	28·96	14·48	Burhanpur ..	
...	·21	6·40	4·45	2·57	·04	·78	1·08	...	·08	...	14	11·0	20·48	8·88	6·40	32·66	14·40	Harsud ..	
·18	·33	3·02	2·84	·08	·46	1·28	...	...	...	...	13	11·1	12·36	9·36	3·02	23·70	15·52	Mandhata ...	
											61	...	55·54	..		112·26	...	District total.	
											15	...	13·88	...	..	28·06	..	District average.	
·32	·63	·81	2·39	·09	·26	·04	·18	·33	·02	...	17	15·6	13·99	12·22	2·39	30·39	19·15	Betul (Badnur) ..	BETUL
...	3·60	·50	·25	·05	·05	·15	·03	·08	·03	·01	12	14·1	13·50	10·47	3·65	24·25	16·93	Multai ..	
...	·86	·37	1·65	·01	·05	...	·03	·38	·06	...	13	13·6	9·76	12·86	1·65	30·26	19·26	Shahpur ..	
·0[illegible]	·46	·24	1·10	·13	·18	·06	·57	·24	·03	...	16	14·8	10·79	12·34	2·45	31·89	19·05	Chicholi ...	
·63	1·46	3·50	·12	...	·35	·39	·04	..	...	·01	13	11·4	14·55	8·42	3·50	27·13	15·12	Atner .	
·06	·92	·44	4·98	·45	·43	·14	·76	·33	·03	·04	18	13·5	15·73	8·84	4·98	29·34	15·93	Bhainsdehi ..	
											89	...	78·32	...	...	173·26	..	District total.	
											15	...	13·05	...	...	28·88	...	District average.	
·01	1·15	·62	·36	·27	·17	·23	·01	...	·02	·14	17	15·4	11·58	11·45	2·02	25·04	19·01	Chhindwara .	CHHINDWARA
...	4·20	6·9	2·56	·03	·12	·37	...	·92	...	...	16	15·3	16·06	11·34	4·20	27·55	17·50	Sausar ..	
·1[illegible]	1·01	·30	·60	·01	·09	·40	...	·46	·05	...	15	13·7	10·40	12·39	2·50	24·85	18·30	Harrai ..	
·04	1·96	1·47	·70	·27	·36	·12	·78	·18	·26	·27	23	18·0	19·61	18·40	3·63	30·54	26·76	Tamia ..	
·18	1·27	2·95	·23	·49	·17	·04	·49	·11	...	·24	18	13·7	11·76	9·40	2·95	26·10	17·67	Amarwara ..	
·02	·87	1·96	·34	·06	·02	..	·42	·11	·39	·84	20	1[illegible]·7	14·70	15·23	2·22	24·08	24·54	Seoni (Observatory)..	
·10	·60	·85	·60	·62	·36	...	·36	·24	·14	...	20	16·3	13·27	14·80	2·09	26·22	22·39	Lakhnadon ..	
·52	1·81	2·88	·50	...	·45	...	·93	·80	·02	·04	19	17·3	22·21	17·75	3·60	40·14	27·23	Keolari ..	
·29	2·39	2·80	1·90	·08	·35	...	·53	·58	...	·50	20	17·9	28·55	17·37	6·52	43·57	27·22	*Roomal* ..	
											168	...	148·14	...	...	268·09	...	District total.	
											19	...	16·36	...	...	29·79	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	...	·49	·13	·14	·25	·55	...	1·65	·02	1·85	·93	63	·16	2·11	...	...	...	...	...	...
	Ghansore ...	...	·17	·02	1·26	1·62	1·26	...	·17	·20	·05	2·04	·96	·22	2·18	...	·27	·14	·04	...	·95
	Bori ...	...	..	·24	...	..	·08	·74	·12	·65	1·32	2·38	·32	·07	1·74	...	...	·28	...	...	...
WARDHA ...	Wardha ...	·17	·04	...	·07	...	·19	·01	·38	·08	3·78	2·11	·71	·16	·83	·03	·16	..	..	1·02	...
	Hinganghat ...	...	...	·36	·53	..	·72	...	...	·23	·51	1·41	·62	·42	·52	·30	...	...	..	·42	·11
	Arvi ...	...	...	·06	·97	...	·01	...	1·16	...	1·21	·24	·84	·21	·74	·06	...	·20	...	1·24	...
NAGPUR ...	Nagpur (Observatory)	...	·20	·10	·46	·02	·54	·02	1·29	·64	·30	4·00	·94	·31	2·33	·09	·07	·08	...	·22	·26
	Umrer ..	...	·54	·33	...	·06	·04	...	2·21	·23	·77	2·28	·84	·23	2·04	·21	...	·01	...	·58	·60
	Ramtek ...	...	·24	·81	·39	...	·60	...	·24	·21	1·81	4·58	·31	·35	1·68	·11	·06	·86	...	·19	·09
	Katol ...	...	·24	·11	·04	·09	·11	..	·67	..	1·29	2·19	·42	·38	1·14	·12	·43	·40	..	·18	...
	Saoner ...	...	·18	·06	·31	129	·58	...	2·48	·02	...	4·25	·24	·40	1·54	·55	·06	·11	..	1·14	...
	Tharsa ..	...	·35	·71	...	..	·47	...	2·78	·15	·47	6·72	·69	·74	2·39	·13	·38	·10	..	·12	·10
	Khindsi ..	...	·17	·48	·30	...	·69	...	·25	·08	·63	4·65	·57	·90	2·86	·20	·07	·13	...	·13	·41
	Deolapar ..	·02	·49	·30	·09	·44	...	·40	...	1·94	3·45	·22	·81	1·05	·40	·10	·03	...	...	...	.10
	Parseoni ..	...	·03	·96	·46	·24	·82	...	2·62	·06	1·68	6·40	·45	·22	1·64	·38	·01	·18	...	·24	·02
	Bori ...	...	·17	·39	·08	...	·19	·17	2·29	·19	·46	2·16	1·18	·20	1·51	·02	...	...		·39	·02
AKOLA ...	Akola (Observatory) ...	..	·02	·12	1·96	1·98	...	...	2·50	1·14	·22	·72	2·95	·21	·27	...	·07	·04	...	·22	·06
	Balapur ...	..	...	·96	...	·37	...	...	·75	·33	...	·42	2·45	.04	·15	·07	·10	·03	...	·64	...
	Akot ...	...	...	...	1·10	·37	...	...	·65	·04	·05	·60	2·09	·25	·60	...	...	...	·05	·07	..
	Telhara ...	·01	...		...	1·71	...	..	·23	·33	·10	·33	2·23	·22	·24	·05	...	...	...	·18	·15
	Patur ...	...	1·95	·04	2·00	3·00	..	...	·60	1·85	·20	1·05	1·40	·06	·20	·85	·26	...	·03	·25	...
	Basim ...	·81	...	·01	24·0	...	...	1·15	1·57	·91	·96	·52	·81	·16	·15	..	·02	...	...	·11	·03
	Mangrul Pir ...	...	...	1·05	·27	97	..	·09	·68	·10	·11	1·25	·71	·10	·17	·30	·02	·14	·16	·33	...
	Sirpur ...	·03	·12	·12	·52	..	...	·65	·65	2·30	·65	·45	·77	·10	·21	...	...	...	...	..	...
	Risod ...	·73	...	·53	·26	·98	...	·21	2·53	·70	·65	·40	·42	·05	·07	·22	...	...	·02	...	12
	Karanja ...	...	·08	1·64	·10	·21	...	·03	·67	·16	1·00	·59	1·75	·15	·29	·25	...	...	...	·42	...
	Murtizapur ...	...	·35	·30	·26	1·90	·02	...	3·65	1·13	·37	·48	2·33	·49	·30	·23	·08	...	...	·08	·05
AMRAOTI ...	Amraoti (Observatory)	...	·04	·63	·03	·51	...	·04	·62	·25	·03	·69	1·63	·29	·43	·20	·03	·04	...	·51	·02
	Badnera ...	...	·24	·40	·50	·79	·34	...	·93	1·10	·75	·68	1·52	·26	·43	·02	·10	...	...	·44	...
	Morsi ...	...	·52	...	2·11	...	...	·72	...	150	1·05	·30	...	·72	·15	...	...	...	...	...	..
	Chandur (Railway) ..	...	...	·19	·19	·01	...	·13	·06	·04	·76	·99	·20	·29	·01	...	...	·20	·13	·01	...
	Kholapur ...	...	·45	·40	...	2·30	...	...	1·96	...	·11	·63	2·17	·34	·35	..	·08	...	...	·15	..
	Barur ..	..	..	..	4·00	·83	·03	..	·16	·01	·29	1·73	·75	...	1·75	·15	·03	·15	...	·12	·04
	Talegaon ...	·36	·01	·87	1·22	·02	·41	..	·24	·05	1·10	·58	1·07	·18	·28	·03	...	...	...	.31	..

N.B—The names of stations under the

Provinces and Berar for the month of July 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.		
...	·65	4·13	·83	·23	·53	·23	·12	...	·04	·33	19	...	16·00	...	4·13	31·27	...	Chaurai ...	CHHINDWARA—*concld.*
·33	1·07	·54	·34	·07	·59	·06	·49	.06	.32	·07	20	...	15·49	...	2·18	27·46	...	Ghansore ...	
...	2·27	·51	1·09	·07	...	·52	·43	..	·67	·92	16	...	14.42	...	2·38	31·59	...	*Bori* ...	
·04	1·00	·53	5·02	...	...	31	·10	...	...	...	15	14·3	16·74	12·17	5·02	28·81	19·06	Wardha ..	WARDHA
·82	.86	1·15	4·57	·15	...	·19	·27	...	...	...	19	14·8	14·16	13·97	4·57	27·96	21·36	Hinganghat ...	
...	1·72	·81	2·4	·40	..	·13	·68	·26	...	·13	17	12·9	14 71	10·15	2·64	28·58	16·64	Arvi ...	
											51	...	45·61	...	...	85·35	...	District total ...	
											17	...	15·20	...	...	28·45	...	District average ...	
·06	1·18	·82	3 95	·03	·03	·01	·13	...	·12	·03	18	16·2	18·23	13·84	4·00	32 06	22·80	Nagpur (Observatory)	NAGPUR
3·30	·30	1·72	2 95	01	·19	·03	·26	·24	...	·04	19	11·4	20·01	14·01	3·39	30·99	22·21	Umrer ...	
·28	1·13	·64	1 27	·40	·01	·20	38	·02	·0?	...	21	15·9	16·88	14·39	4·58	27·75	22·91	Ramtek ..	
·16	1·17	·1	2·74	...	·16	·07	·72	11	...	...	20	13·6	13·08	11·22	2 74	22·64	18·51	Katol ...	
·10	4·16	·40	2·95	·10	...	·04	·90	·02	...	...	18	13 7	21·88	10·05	4·25	34·99	19·02	Saoner ...	
·60	1·19	1·33	1·75	·22	·01	·59	·68	·14	...	..	23	15·0	22·81	11·94	6·72	36·32	24·51	Tharsa .	
·46	42	·65	·83	·74	...	·11	·18	20	·29	...	26	13·9	16·40	12·41	4·65	27·23	22·74	*Khindsi* ...	
											142	...	129·29	...	...	211·98	...	District total ...	
											20	...	18·47	...	...	30·28	...	District average ...	
1·05	·87	·90	·02	·09	·03	1·55	·04	·08	...	04	16	...	14·51	...	3·45	22·85	...	Deolapar ...	
·15	3·75	·75	3·10	·33	·08	·06	·21	...	...	...	19	...	24·84	...	6·40	35·32	...	Parseoni ..	
1·14	·87	·72	3·2	·01	...	·03	·88	·36	·02	...	18	.	17·27	...	3·82	29·66	...	Bori ...	
...	·91	1·33	·85	·02	·12	02	·31	·04	...	...	16	12·0	16·17	9 27	2·95	27·10	14 65	Akola (Observatory)	AKOLA
...	1·15	1·17	·63	·05	...	...	·03	...	..	...	12	11·0	9 34	8·19	2 45	19 62	13·64	Balapur ...	
...	·40	·73	1 55	..	...	·06	1·56	·40	...	...	12	11·5	13·22	8 56	3·02	20·22	13·84	Akot ...	
·09	·19	1 30	1·72	01	..	1·77	·65	·13	...	...	16	10·7	11·64	8·60	2·23	19·58	13·33	Telhara ...	
·08	1·15	·18	·72	·13	·21	·06	·03	...	..	...	17	12 9	17·20	9·75	3·60	31 43	15 79	Patur ...	
·54	·87	·34	·01	·14	·80	·22	·35	23	·33	·01	21	12·8	14·45	9·64	2·40	27·92	15 89	Basim ...	
·16	·83	·52	1 36	·15	·42	·52	·16	·02	...	...	22	13·3	10 59	10·10	1·36	25 51	16·39	Mangrul Pir ...	
1·10	·52	·59	·87	·12	1·00	·40	·20	·27	...	...	20	13 0	11·55	9·04	2·30	29·34	15·14	Sirpur ...	
1·60	·37	1·56	·67	·05	·17	·05	·11	..	...	...	18	11·7	12·47	8·17	2·53	23·72	14·51	Risod ..	
...	·90	2·35	1·95	·06	·06	·28	·14	...	...	...	17	13·2	13·68	10·18	2 35	35·93	16·34	Karanja ..	
·02	1·24	·32	1·69	·01	·03	·86	·11	...	...	...	17	11·5	16·50	9·39	3·65	26 80	15 70	Murtizapur ..	
											188	...	146·01	...	...	287·17	...	District total ...	
											17	...	13·27	...	...	26·11	...	District average ...	
...	3·02	·55	1·37	...	...	...	·67	·04	...	·20	15	12·1	11·84	8·76	3 02	22·00	15·28	Amraoti (Observatory).	AMRAOTI
...	2·79	70	1·35	...	...	·06	·70	...	...	...	18	12·2	15·10	7 99	2 79	28 85	14·24	Badnera ..	
1·52	..	1·46	·06	...	·16	..	·20	...	...	...	12	12·4	10·47	9·50	2·11	18·74	15·40	Morsi ..	
3·63	·33	2·64	01	...	·27	...	...	...	...	...	13	11·7	10·09	9·63	3 6 3	17·04	15·35	Chandur (Railway) ...	
...	1·90	·45	1·60	...	...	30	1·20	...	...	...	15	11·0	14 39	7·69	2·30	25·80	13·72	Kholapur ..	
...	1·42	·33	1·01	·11	...	...	·20	·05	...	...	15	12·4	13·24	9·39	4·00	25·91	17·06	Barur ...	
...	1 77	2·78	1·77	..	...	·40	·14	...	...	...	16	11·4	13·71	8·59	2·78	26·49	14·30	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...	...	...	...	·55	1.40	...	...	2·72	...	·60	·64	·42	·27	·85	·16	·04	·04	...	·03	·01
	Daryapur ...	...	...	·30	...	2.71	...	..	·24	·10	·48	·45	2.54	·45	·26	·05	...	...	...	·12	·04
	Anjangaon ...	...	...	...	·26	·97	...	...	1·00	·71	·03	·34	1·06	·27	·70	·09	...	...	·11	...	...
	Chandur Bazar ...	...	·02	·02	·85	2·66	...	...	1·66	...	3·12	·76	·50	·14	·65	·13	·22	·05	...	·35	·15
	Chikalda ..	·03	...	·01	·66	...	...	3·13	1·59	3·13	1·82	1·96	·31	2·42	1·08	·30	·39	·09	·69	·47	1·50
	Dharni ...	...	...	...	·21	.22	...		1·08	.31	2·40	·75	·79	·04	·48	·24	·12	·05	...	·40	·40
BULDANA ...	Buldana ...	...	...	·36	1·11	·26	...	·11	·45	·59	·69	·28	1·00	·13	·31	·31	·19	...	·52	·04	·03
	Malkapur ...	...	...	·05	·47	.09	...	·56	·72	·67	1·05	·50	1·60	·05	·30	·10	·10	...	...	·69	·24
	Chikhli ...	...	·23	1·38	·63	·30	...	·39	2.03	·26	·52	·13	·76	·11	·26	·08	·13	...	...	...	·05
	Mehkar ...	...	·56	·45	·68	.83	...	·08	·56	1·70	1·25	·18	·37	·17	·25	·08	·07	...	...	·03	·02
	Deolgaon Raja ..	...	·20	1·00	1.72	1.72	...	·33	·35	1·51	·33	...	·38	·13	·21	·11	·10	...	...	...	·25
	Nandura ...	...	...	...	·14	·42	...	...	2.48	·02	·35	·36	1·75	·01	·12	·09	·13	...	...	·16	·04
	Donegaon ...	·21	·21	·37	2.54	·02	...	1.13	1·10	1·38	1·10	.35	·65	·11	·26	·02	·06	...	...	·01	·02
	Jalgaon ...	·04	...	...	.08	1·50	4	·01	1·87	·30	·17	·30	1·27	·15	·28	·04	·18	...	·06	...	·01
	Khamgaon ..	...	...	·12	·15	.38	...	...	4·02	·32	·17	·31	2·72	·07	·11	·36	·11	...	...	·66	·03
	Shegaon ...	...	...	...	·08	.58	·01	...	4.28	·26	·13	·49	2·60	·10	·12	·13	·05	...	...	·52	...
YEOTMAL ...	Dhamangaon ...	...	...	·09	·63	·55	...	·35	1·32	·41	·38	·52	·82	·12	·37	·55	·06	...	...	·11	·56
	Hiwarkhed ...	...	·11	·37	·01	·11	·13	·20	1·90	.01	·01	·27	1·03	·09	·12	·19	·01	...	·03	...	·01
	Yeotmal ..	·02	...	1·13	·22	·30	·15	·16	1·25	·15	·93	·80	1·50	·10	·30	·26	...	·11	...	·66	·06
	Wun ...	·03	...	...	·74	...	2·47	1.45	·09	·35	·41	1·00	1·23	·10	·35	·09	...	...	·19	·30	·82
	Darwha ...	...	...	·09	·78	...	·05	1.77	·31	·70	·36	·58	1·02	·33	·18	·90	·03	...	·09	·35	...
	Panderkowra ...	·05	...	...	1·00	.03	·07	2·03	1·83	·20	1·05	·86	·55	·56	·60	·33	·20	·08	·06	·49	·45
	Digras ...	...	...	...	·22	1·15	...	·14	...	·20	·42	·46	·65	·35	·13	·27	...	...	·71	...	·23
	Ner ...	·03	·30	·14	·09	·20	·06	·03	2·37	·06	·80	·55	1·20	·22	·50	·02	·03	·24	·01	·33	·10
	Pusad ...	...	·04	·09	·41	·21	·20	·92	2·24	1·38	·60	·28	·30	·13	·11	·08	...	...	1·41	·02	·25
	Umerkhed ...	...	...	·25	·02	1·87	·18	1·42	·05	·71	·40	·46	·23	·08	·22	·86	·03	·06	·06	...	·25

NAGPUR :

The 10th September 1938.

GPN—1476—DLR—14-11-38—100.

Provinces and Berar for the month of July 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 31st July 1938.	Average rainfall from June 1st up to 31st July.		
·01	·40	·33	1·80	.04	·03	03	·60	...	·02	...	13	12·1	10·99	8·25	2·72	20·57	14·29	Ellichpur Cantonment	AMRAOTI—*concld.*
...	1·13	·37	2·00	...	...	·21	·50	...	...	...	15	11·2	11·95	9·17	2·71	19·02	14·85	Daryapur ...	
·18	·59	·43	2.21	·26	...	...	...	·10	...	...	15	10·9	9·31	7·96	2·21	20·08	13·44	Anjangaon ...	
·02	·62	·33	·65	1·24	·55	·02	·37	...	...	...	18	11·8	15·08	8·17	3·12	26·30	13·78	Chandur Bazar ...	
1·09	1·71	3·18	1·00	·62	1·11	2·33	1·18	·38	·19	·43	25	19·8	32·80	18·76	3·18	56·07	28·54	Chikalda ...	
·24	1·50	·89	7.32	·36	1·27	·81	1.35	·23	·60	·14	23	14·7	22·20	12·20	7·32	42·55	18·53	Dharni ...	
											203	...	191·17	...	...	349·42	...	District total.	
											16	...	14·71	...	...	26·88	...	District average.	
·11	·21	2·80	·59	·15	·03	·01	·24	·32	·14	·01	22	12·9	10·99	8·75	2·80	25·04	15·69	Buldana ...	BULDANA
·18	·20	·31	1·52	·20	·44	·21	·36	·57	·03	...	22	11·4	12·02	7·74	1·60	25·51	13·16	Malkapur ...	
...	·15	1·34	·78	·03	·47	·24	·07	·07	·02	...	18	12·0	10·43	7·85	2·03	24·21	14·50	Chikhli ...	
·21	·43	1.75	·74	·16	·38	·66	·02	·03	·22	...	19	11·8	11·88	8·03	1·75	26·30	14·57	Mehkar ...	
2·27	·27	2·08	1·20	...	·10	·42	·30	·15	...	...	22	11·2	15·13	7·87	2·27	23·10	14·25	Deolgaon Raja ...	
·03	·34	·58	·78	·06	·22	...	·22	·17	...	...	15	11·6	8·47	7·73	2·48	22·62	12·82	Nandura ...	
·67	·50	1·40	·52	·09	·30	·16	·44	·49	·40	·16	22	12·8	14·67	8.95	2·54	32·31	15·42	Donegaon ...	
·02	·15	·59	2.06	·04	·01	·03	·29	·07	...	...	13	9·7	9·55	7·44	2·06	23·20	12·40	Jalgaon ...	
·02	·58	·52	·38	·04	·08	·37	·05	...	...	...	16	11·0	11·57	7·94	4·02	24·60	13.85	Khamgaon ...	
...	·31	·91	·44	·11	·13	·09	·14	·05	...	...	16	11·3	11·53	7·56	4·28	21·20	12·96	Shegaon ...	
											185	...	116·24	...	...	28·	...	District total	
											19	...	11·62	...	...	24·81	...	District average	
...	...	80	1·78	·11	·86	·22	·33	...	·45	...	20	...	11·39	...	1·78	28·16	...	Dhamangaon ...	
·07	·69	·30	·34	·04	·26	·03	·15	...	...	..	14	...	6·48	...	1·90	16·78	...	Hiwarkhed ...	
·65	·80	1·86	·83	·29	...	·85	·06	...	...	...	21	15·2	13·44	12·36	1·86	28·74	19·64	Yeotmal ...	YEOTMAL
·84	1·33	5·22	·40	·32	·01	·24	·17	...	·03	...	19	13·9	18·18	13·41	5·22	28·91	20·24	Wun ...	
·03	3·40	6·07	·77	·18	·09	·36	·40	...	...	...	17	13·1	18·84	9·82	6·07	31·96	16·23	Darwha ...	
·02	2·01	2·45	·18	1·09	·32	1·06	·03	...	...	...	19	14·7	17·60	13·13	2·45	28·23	19·65	Panderkowra ...	
·86	1·80	1·23	·44	...	·90	·16	...	·10	...	...	19	13·3	9·82	9·91	1·80	20.20	16·70	Digras ...	
·04	·60	1·50	1·36	·01	...	1·65	·08	·01	...	...	16	12·6	12·53	9·06	2·37	29·80	15·92	Ner ...	
·06	1·16	·57	·35	·24	·09	·18	·04	·15	...	·07	19	12·9	11·59	10·31	2·24	21·16	16·42	Pusad ...	
·40	·71	·87	·18	·16	...	·36	·62	·07	·02	...	18	13·1	10·54	9·95	1·87	24·66	15·56	Umerkhed ...	
											148	...	112·54	...	...	213·66	...	District total.	
											18	...	14·07	...	...	26·71	...	District average.	

P. S. RAU,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF AUGUST 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG	Drug ...	·05	·78	...	·16	...	...	17	...	...	·22	...	...	...	1·30	1·15	·05	·62	...	..	·38
	Sanjari ...	...	02	..	1·76	...	...	...	...	...	...	...	·23	...	·24	...	·15	...	...	·34	1 01
	Bemetara ..	...	...	·20	·01	·02	·61	·21	...	·02	·13	·01	..	·04	2·43	·91	·06	·45	·10	...	·30
	Gandai ...	·04	·24	·14	·05	1·76	·20	..	·09	·08	·23	...	...	·15	1·72	1·55	...	·24	...	...	1·39
	Ambagarh Chowki ...	...	...	..	·25	·10	...		·50	...	...	...	·90	...	·16	·53	...	·45	..	·62	1·64
	Khapari ...	·36	·08	...	·75	...	·55	...	...	..	·15	...	...	...	...	1·38	...	·60	..	·88	1·90
	Hargahan ...	...	...	...		...	·05	...	...	...	...	...	...	...	·19	·50	...	·18	...	·10	2·11
RAIPUR	*Adamabad* ...	...	...	...	·04	·95	...	·02	...	...	...	·08	...	·07	...	·14	·17	·08	...	...	1·12
	Bhatagaon ...	·38	..	...	...	...	·04	·22	...	·26	·03	...	.	.	·73	·63	...	·37	·89	...	1·51
	Selod ...	·34	...	·29	·86	..	...	·12	...	...	·02	.	...	...	·87	1·55	...	·63	·04	·56	·51
	Bhilai ...	·16	·14	·90	...		...	·70	...	...	·45	...	...	...	1·19	1·70	..	·45	...	...	·50
	Kharra ...	·20	·07	...	...	...	...	·30	...	...	·76	...	...	...	2·15	1·34	·06	1·10	·40	...	...
	Raipur (Observatory) ...	·44	·74	·25	·35	...	·15	·53	...	...	·78	...	...	...	1·91	1·42	...	·57	·02	...	·20
	Dhamtari ...	·42	·01	14	...	·22	·10	...	...	...	·13	...	·10	...	·31	·01	·10	2·08	...	...	2·13
	Simga ...	·60	·38	·23	...	...	·12	...	...	..	...	...	..	2·88	1·27	...	·86	2·40	·04	...	...
	Baloda Bazar ...	·11	·34	10	1·41	...	...	·97	...	...	·49	·61	·06	·40	2·06	·63	·11	·02	...	·08	·26
	Gariaband ..	·03	...	...	...	2·24	·31	·33	·20	·11	·45	·35	·02		·48	·07	·34	·14	...	·42	3·00
	Arang ...	·25	·45	·30	...	...	...	·20	...	·20	·50	...	...	...	1·20	·50	...	1 00	·85	·12	·65
	Rajim ...	·31	·13	...	...	·11	1·29	·07	·12	...	·22	...	...	...	·93	·43	·01	1·12	·06	·05	2·50
	Saraipali ...	·32	02	·61	·01	·08	·09	·59	·63	·02	·20	...	·07	·56	2·59	4	·02	·26	·19	·08	·95
	Mahasamund ...	·47	·55	...	1·09	1·94	·07	1·06	·31	...	1·03	...	...	...	1·36	·46	·06	1·59	...	·34	·76
	Deobhog ..	..	...	·05	·09	...	·50	.	...	...	...	...	...	...	·15	...	·20	·13	...	·20	·12
	Kurud ...	1·54	...	·10	1·44	...	...	·28	...	...	·53	...	...	...	1·14	1·90	...	2·40	...	10	·34
	Kukerdehi ...	·12	·78	...	2·82	...	...	·86	...	...	·58	·28	...	·28	2·43	·42	·03	...	.	·05	·31
	Pindraon ...	·08	·94	·18	·61	...	...	1·24	.	...	1·25	...	·05	...	1·89	1·30		·93	...	...	·22
	Kusrangi ...	·50	·62	·27	1·29	...	...	1·33	...	·11	·78	..	...	...	2·20	·76	·16	...	·06	...	...
	Khairdatan ...	·13	...	·21	·45	·65	·76	·60	·06	...	·53	·11	...	·45	3·05	2·30	...	·12	...	...	·32
	Pithora ...	·90	·53	...		·14	1·78	70	·45	·01	·82	...	·12	·02	2·46	·32	...	·57	...	·01	1·61

N.B.—The names of stations under the

Provinces and Berar for the month of August 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August		
·55	...	·35	1·10	·25	·24	1·32	·95	·80	·09	1·23	17	13·2	11·76	12·89	1·32	32·49	35·32	Drug ...	
·10	·02	·09	1·60	1·12	·40	·20	3·78	·29	·07	·03	13	14·9	11·45	14·13	3·78	39·38	36·52	Sanjari ..	
...	...	·09	·55	·51	·61	·15	·41	1·02	·27	·27	17	15·2	8·98	12·73	2·43	31·07	34·67	Bemetara ...	
...	...	·04	2·46	·81	·52	·24	1·70	·84	·2	·84	18	14·7	16·08	12·08	2·46	38·60	29·94	Gandai ..	
·20	·10	·14	·96	1·70	·30	·12	·85	1·45	·65	·12	20	16·0	11·74	15·22	1·70	54·74	39·14	Ambagarh Chowki ...	
...	...	·62	2·47	2·18	·30	1·93	1·10	·35	·76	·05	16	12·5	16·41	14·39	2·47	44·61	35·51	*Khapari* ...	
·28	...	1·50	1·47	...	2·00	·58	1·92	·08	12	...	12	13·5	11·08	12·91	2·11	39·09	33·30	*Hargahan* ...	
											113	...	87·50	...	...	280·01	...	District total ...	Drug
											16	...	12·50	...	...	40·00	...	District average ...	
·05	·05	·14	·65	·97	·60	·63	1·05	·14	·03	·05	11	...	7·03	...	1·12	32·60	...	*Adamabad* ...	
·08	·05	1·58	1·74	·56	·36	·43	1·63	·23	·13	1·09	17	...	12·94	...	1·74	42·89	...	*Bhatagaon* ..	
·11	...	1·32	1·49	1·10	·60	1·22	2·25	1·40	1·50	·23	19	...	17·01	...	2·25	39·05	...	*Seiod* ..	
·28	...	·34	2·08	1·03	1·20	1·80	·45	·03	·10	·11	18	...	13·61	...	2·08	37·61	...	*Bhilai* ..	
...	...	1·88	..	...	·46	·24	1·05	·35	·30	·10	14	...	10·76	...	2·15	40·12	...	*Kharra* ...	
·09	·90	1·00	·48	·42	·67	·45	·31	1·31	1·28	·15	21	15·6	14·45	13·73	1·91	45·03	37·18	Raipur (Observatory)	
·24	·13	1·00	·52	·81	·30	·82	·99	·62	·04	·15	20	13·9	11·37	13·26	2·13	34·10	37·31	Dhamtari ...	
·66	...	·31	·15	·50	·05	·57	1·07	2·05	·20	·35	17	13·9	14·69	12·44	2·88	34·82	33·38	Simga ...	
·19	·07	·32	·03	·86	1·26	·33	1·16	·17	·70	·04	20	16·6	12·78	1[illegible]·73	2·06	38·30	39·69	Baloda Bazar ..	
·12	·07	1·12	·03	·15	·[illegible]0	·19	...	1·49	1·20	1·06	20	15·9	14·42	15·75	3·00	38·35	41·13	Gariabund ..	
·20	·25	·50	.	·25	·45	·80	·11	1·70	...	·05	20	14·6	10·53	14·89	1·70	38·28	41.05	Arang ..	
·58	·60	·58	·29	·50	·25	·31	·15	·22	1·35	·46	21	13·7	12·67	15·64	2·50	38·04	41·07	Rajim ..	
·11	1·30	·85	·50	...	1·28	·26	·27	·02	1·[illegible]3	·10	20	16·9	13·15	16·10	2·59	0·19	39·22	Saraipali ..	
·21	·26	·55	...	·50	1·72	·25	...	3·54	·25	·23	21	17·2	18·60	17·86	3·54	39·59	47·70	Mahasamund ..	
·91	·15	...	·40	·38	·18	...	2·36	1·18	·12	·08	14	17·2	7·20	14·13	2·36	23·91	36·83	Deobhog ..	
·07	...	·90	·03	...	·39	·51	...	...	2·24	·07	14	14·5	13·98	15·77	2·40	35·87	[illegible]7·70	*Kurud* ..	Raipur
...	...	·89	...	1·46	·64	·29	·42	·50	·33	...	17	14·3	13·49	16·73	2·82	39·57	38·88	*Kukerdehi* ..	
...	...	3·50	...	2·70	·88	·15	...	·10	·36	...	15	1[illegible]·5	17·38	16·39	3·50	43·35	41·86	*Pindraon* ..	
...	...	·86	...	2·29	2·00	·42	·76	·06	1·29	·23	17	13·0	15·99	11·31	2·29	35·00	39·56	*Kusrangi* ..	
·80	·98	1·75	·02	·15	...	·15	·95	·06	1·30		20	14·2	15·89	15·63	3·05	4[illegible]·51	37·2	*Khairdatan* ...	
											277	...	206·59	...	...	561·91	...	District total ...	
											18	..	13·77	..	...	37·46	...	District average ...	
·36	3·55	1·04	·01	·92	·40	·15	·31	·03	·09	·05	19	...	17·35	...	3·55	38·20	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...	1·00	·33	...	...	·15	...	·06	·03	..	1·03	...	...	...	1·16	·77	...	1·24	...	·40	·51
	Rudri ...	·17	.	·30	...	·49	·45	...	..	...	·21	..	·13	...	·24	...	·04	2·35	·01	...	2·99
	Maramsilli ..	·36	·03	·11	·18	...	...	...	...	·08	...	...	·19	...	·20	·02	·12	·03	...	·15	1·70
	Gattasilli ..	·02	...	...	3·38	·02	·08	·15	·38	·19	·18	·03	·24	·03	·18	·08	·07	·19	·01	...	1·23
	Bhatagaon ..	·10	·38	...	...	...	..		..	...	·80	·10	...	...	1·28	·23	...	·18	...	..	1·27
	Kondapar ..	·17	·08	..	...	...	...	...	...		·65	...	..	...	1·25	·46	...	2·19	...	·13	1·36
	Kumhari ..	·02	·06	...	·95	...	...	1·40	...	...	·74	...	..	.	4·35	1·87	·05	...	·23	·04	·60
	Kanki ...	·17	·61	·26	1·50	...	...	2·60	...	...	1·00	...	·05	...	2·55	·66	...	·07	·61	·01	·22
	Kendri ..	·29	·95	..	...	...	.	·25	...	...	·23	...	...	...	1·37	·86	..	1·20	...	·72	·60
BILASPUR ...	Bilaspur ...	...	·16	...	14·1	...	1·94	·60	...	1·27	...	...	·30	·09	2·5	·34	·04	·19	·30	·46	·23
	Mungeli ..	·03	·35	·24	·11	2·25	·6	·09	...	...	1·90	·01	·23	·06	1·89	·37	·05	·85	·01	·01	·03
	Janjgir ...	·03	·39	·10	·30	·02	·50	·01	...	·31	2·13	·23	·10	1·24	4·25	·10	·12	·41	...	·74	1·60
	Katghora ...	·72	·21	·36	·78	·12	·38	49	...	·04	2·76	·10	·59	18	2·79	·63	·12	·08	·73	·06	·55
	Pendra Road (Observatory).	·20	1·12	·49	·04	·47	1·57	1·84	·22	·16	·85	·04	·21	·08	1·00	·29	·25	·34	·10	2·11	·33
	Korba ..	·48	·02	2·45	...	·36	·10	·39	...	·06	1·74	·44	·52	·40	3·52	·52	·08	...	...	·47	·30
	Pandaria ...	·31	.	..	...	1·29	1·10	...	3·10	1·06	...	·08	..	·94	·41	·12	1·14	...	...	...	...
	Pondi Lafa ..	·17	1·20	...	...	1·45	...	·76	·21	1·90	·38	·05	·38	2·77	·40	·15	·16	...	09	·10	·18
	Pasan ...	·49	·48	·08	..	·19	·50	·51	...	2·70	...	.	·14	·19	2·31	·12	...	·86	3·47	..	·18
	Barpali ...	·10	...	·45	·10	·05	·05	...	...	·05	·55	·05	·05	·10	4·3	·75	·10	...	·10	..	·75
	Khotaghat ...	1·12	...	·35	...	..	·70	·30	...	·26	1·22	15	·20	·22	2·70	·40	·13	·19	...	...	·03
	Dhanras ...	...	...	·20	·4	...	·50	·50	...	...	1·50	...	·50	·05	320	·65	·05	1·10	·75	..	...
	Khurai ...	·03	·05	...	...	·8	2·88	1·28	·63	·27	·65	..	·15	...	·80	1·1	·15	1·67	·05	...	·97
SAUGOR ...	Saugor (Observatory) ..	·06	..	...	...	...	·20	2·01	·59	·05	·37	·30	·09	·03	·10	3·30	·05	...	·02	1·33	·27
	Khurai ..	·15	...	...	...	·20	·19	·83	10	...	...	·15	·20	...	·55	5·42	·03	...	·40	·41	...
	Rehli ...	...	·21	...	...	·25	·32	4·10	·14	·15	·0	·07	·08	...	·33	·92	·05	...	·25	·10	1·03
	Banda ..	·05	...	...	...	·91	1·0	7·50	...	·01	·05	·03	·26	·05	60	2·34	·10	...	·36	·02	2·1
	Damoh ..	...	...	...		1·65	2·58	1·25	·69	...	...	·15	·28	·04	·45	2·15	...	·03	·05	·40	3·52
	Hatta ..	·04	·08		...	1·45	·02	·87	·05	..	·25	·05	·06	·03	·08	1·55	·14	...	·03	·84	·60
	Jabera ...	·05	·22	...	.	·14	·05	2·75	·24	·19	1·12	. .	·22	...	·39	1·14	·02	...	·21	·02	·99

N.B.—The names of stations under the

Provinces and Berar for the month of August 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August	Stations	Districts
·05	·24	1·85	..	·08	.28	.81	·03	2·91	.04	...	14	...	12.92	...	2·91	33·09	...	*Lakholi* ..	RAIPUR—*concld.*
·35	1·23	·55	.35	·60	1 30	1.07	·94	1 18	.05	1.35	19	...	16·35	...	2·99	16 35	...	*Rudri* ...	
.09	.90	52	·40	·22	13	.55	·44	·55	.06	2 10	17	...	9·23	...	2·10	31·79	...	*Maramsilli* ...	
·01	.43	89	35	·05	.17	.40	1·30	·45	.85	1.30	18	...	9·66	...	3·38	28·48	..	*Gattasilli* ..	
.34	.60	·31	2·57	...	3.09	.26	3·34	·31	.11	.25	18	...	15·52	...	3·34	37·68	...	*Bhatagaon* ...	
·95	·73	·50	2·36	·08	2.60	.36	·42	.09	.31	2 07	16	...	16 49	...	2·36	40 30	...	*Kondapar* ..	
...	10	2·57	...	·45	.32	.80	·45	·35	1·80	10	16	...	17·25	...	4·35	43·81	...	*Kumhari* ..	
...	·12	·90	..	1·60	1.71	.29	·78	...	3·18	05	17	...	18·94	...	3·18	40·81	...	*Kanki* .	
·10	·03	·30	1.75	·07	·68	.30	·19	·17	·32	·70	18	...	11·08	...	1·75	34·48		*Kendri* ...	
·78	·27	1 21	22	1·10	1 80	·35	·07	·03	1·24	·13	21	15 8	17·09	13·00	2·56	46·46	35 62	Bilaspur ..	BILASPUR
·03	...	·37	·01	3 54	1 06	·25	·17	·11	·80	1·50	18	15·1	16·92	11·92	3 54	40·98	32·51	Mungeli ...	
3·35	·01	1·48	·01	·76	1·50	·54	·56	·13	1·36	·20	21	15 9	22·67	15·11	4·25	44·21	38·62	Janjgir ..	
·13	·03	·70	·02	·01	·37	·06	·08	·13	·17	·30	22	20·9	13 69	20·31	2·76	43 65	48·33	Katghora ...	
·20	...	·18	·05	·21	·42	·23	·47	·09	·04	·51	24	18·0	14·10	13 21	2·11	34·83	34·72	Pendra Road (Observatory).	
1·49	·48	1·40	·16	·03	·06	·30	·34	40	·11	·51	22	17 3	17·13	17·46	3·52	47·19	42·99	Korba ...	
...	·15	1·49	·85	1·45	·20	1·04	·51	·04	...	1·86	17	15·3	17 24	11·35	3·10	45·81	30·08	Pandaria ...	
...	1·1[illegible]	·05	·21	1·00	·08	·21	65	·3[illegible]	·61	·28	22	18 7	14·95	18·07	2·77	43·21	44·07	Pondi Lafa ..	
...	...	1·31	22	·11	·31	·22	...	..	...	·55	19	16·9	14·96	14·11	3·47	40·42	35 83	Pasan ...	
											189	...	148·75	...	...	386·76	...	District total ..	
											21	...	16 53	...	...	42·97	...	District average ..	
2·55	...	1.50	...	·70	1·20	·90	·75	·40	1·90	·70	19	...	18·15	...	4·30	40·55	...	*Barpali* ...	
·52	...	1 40	·05	·22	·72	·07	·75	·43	1·41	·62	21	...	14·16	...	2·70	41·01	...	*Khotaghat* ...	
·30	...	3.50	...	1·50	·70	·60	·45	...	·20	·30	18	...	16·95	...	3·50	43 00	...	*Dhamras* ...	
·49	...	·25	·07	·69	1 15	·22	·60	·25	·30	1·00	20	...	16·15	...	2·88	46·24	...	*Khurai* ...	
...	...	...	·31	·11	·26	·13	·01	·12	...	·11	15	15·4	9·82	13·65	3·30	37 01	36·04	Saugor (Observatory)	SAUGOR
·11	...	..	·04	·10	·17	2·17	...	·05	·35	...	15	14·4	11·45	14·19	5·42	37·50	35·65	Khurai ...	
...	...	...	·40	...	·61	·35	...	·17	1·98	·2[illegible]	17	13·5	11·86	12·15	4·10	29·77	33 04	Rehli ...	
...	...	...	·87	...	·12	·31	·18	·02	...	2·01	14	13·5	18 95	11·84	7·50	43·18	30·12	Banda ...	
...	...	·82	15	·04	2·35	1·15	·06	1·35	·05	..	15	15·1	19·21	14·89	3·52	36 18	36·85	Damoh ..	
·05	...	·11	·80	·14	·64	·34	·14	·07	...	.	13	14·2	8·43	13·95	1·55	21·92	32·83	Hatta .	
...	...	·10	·60	·11	·12	1·03	...	·55	·12	...	18	17·4	10·39	17·79	2·75	38·17	37·32	Jabera ..	
											197	...	90·11	...	..	253·73	..	District total.	
											15	...	12·88	...	...	36·26	..	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—concld.	Garhakota ...	...	...	...	.	1·54	·93	2·43	·24	·05	90	·02	·10	...	·07	1·55	·18	...	·18	1·60	2·52
	Deori ...	·05	·02	...	·20	·24	·76	·80	·34	·16	·37	·10	·21	·05	·31	·54	...	...	...	1·40	·50
	Chandia Nallah ...	...	...	...	...	·45	1·47	3 50	·50	...	1·20	...	·42	·04	·22	1·50	·54	...	·60	..	1·72
	Hardua Marar ...	·07	·03	...	...	·48	1 ·50	1·30	·5	·15	·09	·07	·10	·34	·23	·60	·10	...	·05	·60	3·50
	Majgahan Hanuraj ...	·07	·06	...	..	·35	1·52	3·67	·35	·20	·07	·16	·20	·16	·12	·46	...	...	·11	·64	1·52
	Mala Inspection Bungalow.	·04	·13	·03	...	·20	1·05	3·34	·13	·10	·10	·08	·35	·05	·5	·55	·09	...	12	·20	2·10
	Jubbulpore (Observatory).	·25	·15	..	...	..	·35	2·17	·02	98	1·07	·02	·92	·19	1·63	1·56	·72	·28	·45	...	1 46
	Sihora ...	·37	·36	.37	...	·09	..	·81	1·35	·23	·51	·05	·51	·23	1·11	2·76	·02	·95	·94	·19	1·61
	Murwara ...	...	·65	..	...	·18	1·25	3·12	·13	·08	·04	·31	·36	·08	·24	·23	...	·41	·49	...	2·81
	Patan ...	·34	·55	...	...	·37	2·31	2·46	·16	·04	1·15	·06	·68	·09	·61	2·40	·08	·02	·70	·06	1·14
	Bijeraghogarh ...	·14	·08	...	...	·21	·49	·45	·03	·04	·08	·37	·57	·03	·07	·45	...	·66	·90	·03	1·80
JUBBULPORE ...	*Barera Kalan* ...	·60	...	...	...	·14	...	1·50	·21	·33	·85	·40	·40	·24	1·25	3·09	·50	·40	·30	...	1·05
	Khitoli ..	...	·11	...	...	...	·13	·32	·18	·10	·08	·26	·30	..	...	·93	...	...	·85	·18	·70
	Pariat ...	...	..	..	...	...	...	1·16	·24	·1	·23	·06	·15	·66	...	2 03	·8	·60	...	...	...
	Amari .	...	...	...	...	·13	3·68	·38	...	...	·07	·10	...	·05	·09	·17	·40	1·80		·41	...
	Borina ..	...	...	...	...	·42	·50	3·40	·62	·10	·14	·04	·82	·12	·44	·50	...	...	·10	·21	2·06
	Sukarwara ...	·11	·09	·06	...	.15	1·20	2·80	·15	·13	·07	·09	·13	·19	·07	·2	..	...	·32	·60	1·80
	Bahcribund .	·22	·03	...	...	...	·32	1·15	·46	·04	·06	·3	·45	·17	·12	1·34	·06	·18	1·16	...	3·15
	Niwar (Amehta) ...	...	...	...	...	1·20	2·40	1·98	1·16	..	·1	·07	·30	...	·40	·20	...	...	1 8	·96	1·69
	Mandla ..	·08	·41	...	...	·46	·54	·19	·28	·67	2·62	...	·19	...	·99	3·02	·08	·60	·0	·41	·42
	Narayanganj ...	·19	·47	·08	...	·07	·25	·29	·05	·65	1·31	...	·10	...	1·23	2·51	·24	2·00	·1	...	1·30
	Dindori (Ramgarh) .	·07	·99	·56	...	·08	1·98	·27	.17	·12	1·60	·03	·47	·15	·42	1·58	·06	·62	·0	·27	1·31
	Shahpura ...	·42	·41	...	·98	...	·07	·10	·02	·18	·1	·03	·55	·32	·90	·49	·04	·24	·02	·07	2·86
MANDLA ..	Niwas ...	·21	·09	...	...	...	1·21	·79	1 09	·65	·67	.	1·08	·23	·81	1·27	...	·56	..	·11	1 35
	Bajag ...	·15	·10	·30	·55	·35	·20	·25	1·05	1·03	·2	·30	·53	1·00	·37	·30	·40	·33	·50	1·50	·11
CHANDA ...	Bichhia ...	·61	·13	·02	...	·05	1.00	·53	·04	·04	1 6	·21	·71	08	2·10	4·00	·13	·77	...	1·05	·39
	Chanda (Observatory) ...	...	—	...	3 17	...	·17	·40	1·00	·62	·0		.	·10	...	·50	...	·36	1·29	04	2 17
	Warora ...	...	...	...	·8	...	...	...	·15	·50	·4		·1	·03	...	·24	..	·19	·44	1 80	·14
	Mul ...	...	...	·23	3·00	...	...	48	·45	3·20		.	·2	...	...	1.05	...	1·05	...	·75	2 10
	Brahmapuri ...	...	...	·77	50	...	1·03	1·15	...	·52		..	..	...	...	·10	·74	...	...	09	1·52
	Armori ...	·25	...	·07	...	...	1·53	·72	·70	·09	..	..	·1	...	..	·32	·36	·64	...	·05	1 05
	Sironcha ..	...	·06	...	·34	...	1·19	·03	1·84	...	..		·0	..	...	·13	·02	1·88	..	...	·21
	Chimur ...	...	...	1·48	·55	1·13	·30	·28	·03	·16	·20	...	0	...	...	·39	·30	·13	·44	2·18	·27
	Garchiroli ..	...	...	·20	·08	·04	·43	·04	...	1·08	·0		·45	...	...	...	·08	2 23	...	·2	2·04
	Ahiri ...	...	·02	...	·68	...	·21	..	...	·48	·40	·09	·80	·10	·07	·50	·24	2·90	·19	·07	2 75

N. B—The names of stations under the

Provinces and Berar for the month of August 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August		
	...	...	3·10	·09	·93	·45	·33	·03	·06	·25	16	...	17·64	...	3·10	45·30	...	Garhakota ...	SAUGOR—*concld.*
...	..	...	·03	...	·73	·62	·62	2·62	·53	...	18	...	14·20	...	3·54	51·51	...	Deori ...	
...	...	..	1·00	96	·15	1·25	·57	·27			18	...	17·26	...	3.50	48·08	...	*Chandia Nallah* ...	
·03	...	·48	·20	·07	3·20	·90	2·00	1·00	·20	·03	19	...	18·87	..	3 50	39·52	...	*Hardua Marar* ...	
..	...	...	...	...	·10	·75	·04	·30	1·90	·12	18	..	12·87	...	3·67	33·40	...	*Majgahan Hansraj* ...	
·05		·07	·13	·15	20	·6	·25	·65	1·45	...	20	...	1[illegible]·67	..	3 34	35·29	...	*Mala Inspection Bungalow.*	
·19	·02	·04	·9[illegible]	·21	10	·64	·10	·08	·67	·48	22	17 4	15·73	16·86	2 17	47·30	41·80	Jubbulpore (Observatory)	
...	...	.20	1·05	·31	·78	·04	·30	1·46	·96	·06	22	15·9	17·65	15·27	2·76	39·91	37·12	Sihora ..	
·01	...	·13	·02	1 78	·57	·18	·02	...	·58	...	17	15·5	13 67	15 01	3·12	36 82	36·01	Murwara .	
·01	..	.03	·48	·27	30	·63	·03	·47	·28	·47	19	16·9	16.19	17·48	2·46	46·04	36·21	Patan ..	
·04	...		...	·56	2·42	·93	...	...	...	...	13	15·7	10·30	13 99	2·42	32·97	32·19	Bijeraghogarh ...	
											93	...	73·54	..		203· 4	..	District total ...	
											19	..	14 71	..	...	40·61	...	District average ...	
...	...	·60	·30	·40	·30	1·20	·40	·15	·12	...	23	..	14·81	...	3·09	45·68	...	*Barera Kalan* ..	JUBBULPORE
·15	..	...	...	·60	·65	·45	...	..	...	...	15	...	5·99	...	0·93	42·56	...	*Khitoli* ...	
...	29	...	·28	·19	85	...	...	·19	·24	.	15	...	8·11	...	2 03	41·47	...	*Pariat* ...	
...	...	...	...	·40	1·16	·08	...	...	1·70	...	11	...	10·62	..	3·68	27 78	..	*Amari* ..	
·15	...	...	...	50	·10	·15	·20	·20	·60	...	20	...	11 37	...	3 40	29·98	...	*Borina* ...	
·07	...	...	08	·12	1	·55	·34	·15	·45	...	18	...	10 04	.	2·80	29·90	...	*Sakatwara* ...	
...	...	·07	·08	03	1·21	46	·32	·26	...	...	16	...	11·7[illegible]	...	3·15	37·33	...	*Bahoribund*	
...	...	...	..	1·08	86	·38	14		...	.	15	.	14 73	...	2·40	40·11	...	*Niwar (Amehta)* ...	
...	...	...	·13	·28	·43	19	07	·07	1 25	·64	19	17·9	14·06	14·96	3·[illegible]2	51 07	41 28	Mandla ...	MANDLA
06	...	·04	·25	19	·24	·05	·03	·84	·13	·12	19	15 9	12 83	15·39	2·51	40·92	38·03	Narayanganj ..	
...	·05	·08	·22	1·16	·24	·15	·06		·65	·59	20	18 8	14·02	15 18	1 98	43·42	39·03	Dindori (Ramgarh) ...	
·02	...	·08	·13	1 3[illegible]	·19	·13	·01	·07	1·61	·12	18	19·3	11·54	20·25	2·86	44·32	46·13	Shahpura ..	
...	27	·47	·14	·40	1·54	·40	·27	·63	·64		22	20 2	14·88	24 97	1·54	57 55	51·35	Niwas ...	
·05	44	·35	2 44	4·20	·05	...		·15	2 52	1 41	27	18 8	17·14	14 95	2·51	42·21	38·10	Bajag ...	
											125		8 ·47	...	...	287·49	...	District total ...	
											21	...	14·08	...	.	47·92	...	District average ...	
02	...	·03	35	·29	·90	10	·92	·07	1·15	·90	20	...	18·21	..	4·00	62·16	...	Bichhia ...	CHANDA
·18	...	·21	·24	·43	·70	·49	·03	1·54	·98	1 75	19	15 0	16·42	13·02	3·17	40 87	36·78	Chanda (Observatory)	
·16	09	·10	·67	·40	·75	1·40	·60	2·52	1·05	·57	20	13·0	13·20	10·95	2·52	41·68	32·28	Warora ...	
...	...	1·01	·22	2 25	2·40	·82	...	·50	1·45	1 30	18	14·0	22·46	11·38	3·20	56·93	34·35	Mul ...	
...	...	1·07	·60	2·29	·80	4 76	·64	·05	·20	12·74	16	15·3	29·57	14·31	12 74	71·33	41·21	Brahmapuri ...	
·27	·17	2·90	·59	2·48	·65	3·18	·59	22	1·72	3·25	20	15·8	21·97	15·37	3·25	66·92	41·11	Armori ...	
·35	·59	4·31	1·69	·93	1·11	4·22	·22	1·42	1·16	·42	17	14·8	22·17	11 37	4·31	47·75	31·61	Sironcha ..	
...		·03	...	1·20	·86	·72	·79	·36	·49	1·39	20	13·4	14·78	11·93	2·18	45·29	35·34	Chimur .	
·21	·30	1 93	1·13	2·49	2·00	3·27	·14	·63	3·10	2·22	18	16·2	24·38	15·66	3·27	72·05	45·82	Garchiroli ...	
·02	·88	1·15	1·40	2 60	1·58	1·95	·49	4·62	1·75	·60	21	15·4	26·54	12·64	4·62	62·82	35·78	Ahiri ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ..	...	·38	·93	·17	.	...	·68	·22	1·00	..	...	·50	...	...	·27	·15	...	...	...	1·70
	Ghorajheri .	...	...	·95	...	·10	·18	·50	·21	1·00	·09	...	·33	...	...	·44	...	·16	·17	·15	·36
	Khairee ...	...	...	·69	·15	·07	...	·45	·15	·75	·30	...	...	·45	...	·19	·12	·15	...	...	1·30
	Kunghari ...	...	...	...	·94	..	...	·32	...	2·50	...	·05	·14	·02	·02	·06	...	·76	·28	...	·90
	Dhanora .	...	...	...	...	...	...	...	2·10	·72	.	·22	·20	...	·30	·05	1·52	...	...	2·10	·20
	Nalesar ...	...	...	·16	2·64	...	·30	·52	·80	1·50	·50	...	·05	...	·06	·22	·11	·72	...	·10	1·10
	Garmusi ..	..	...	·33	·90	...	1·81	·32	·41	·66	·26	...	·58	..	...	...	·19	1·27	...	1·67	1·18
BHANDARA ...	Bhandara ...	...	...	·95	·92	...	...	2·12	·45	·62	·01	...	·25	..	·08	1·13	..	·19	·23	·34	1.04
	Sakoli ...	·08	..	·14	·40	·09	·37	·94	·04	·48	·06	...	·77	...	·08	1·53	·14	...	2·37	...	·68
	Tirora ...	·41	...	·06	·02	...	...	1·71	·03	...	.	...	·59	.	·30	·98	·05	·44	1·68	·04	1·15
	Gondia ...	..		...	...	...	...	1·95	·07	·45	...	·02	·55	...	·77	·63	·23	·11	...	·08	2·63
	Khyrbund ...	·16	·10	...	..	...	·09	1·91	..	.	..	·54	...	...	·54	·49	...	·04	...	·19	1·74
	Chandpur ...	·34	...	·09	...	...	·28	2·90	·38	1·17	...	·04	·38	...	·07	·82	·27	...	·80	·35	3·55
	Bodalkasa ...	...	·11	...	...	...	...	·82	·13	1·15	·15	·43	·33		...	1·55	.05	...	·39	...	1·55
BALAGHAT ...	*Chorkhamara* ..	...	·55	·33	·02	·15	...	1·95	·45	·12	·50	·02	·30	·12	·35	1·25	·02	·03	·18	..	3·95
	Pangree ...	·30	...	...	..	..	...	·76	·56	·22	...	·03	·41	..	·96	·45	·07	·36	·06	...	3·07
	Gomdho ...	·05	...	...	...	...	...	2·05	·65	·55	...	·14	·33	..	...	1·90	...	·33	·23	...	2·80
	Balaghat .	·70	...	·11	·11	...	·24	·49	·01	·04	1·16	...	..	·04	·40	1·21	·02	1·62	...	·07	·95
	Baihar ..	·26	·34	...	·03	...	2·00	·61	·70	...	1·12	·03	·09	·03	1·34	3·53	·02	·10	·02	·15	1·92
	Lanji ...	1·16	·05	...	·11	·32	·11	1·32	·08	·05	·68	·02	·16	·04	1·34	1·62	·09	·95	...	·72	·83
	Katangi ...	·22	...	·26	·21	...	1·00	1·80	·56	·95	·52	...	...	·09	·20	·10	·14	·28	·02	·01	1·75
	Waraseoni ...	·70	...	...	...	...	·20	1·67	·08	...	·93	...	...	·45	·37	·50	·06	·02	...	·75	2·20
	Dorlee ...	·60	..	·02	·12	...	·65	·30	1·08	1·00	·05	...	...	...	·40	·20	·15	·05	·05	1·10	2·80
	Wara Main ...	...	·30	...	·12	·43	...	·07	·83	·05	·25	...	...	·10	1·00	·90	·07	...	...	...	·81
	Lalburra ...	·90	·25	·10	·20	...	2·00	·20	·22	·30	·86	...	·07	..	·20	1·80	1·67	...	...	·08	·80
	Sarathi ...	·95	·45	1·75	·05	...	2·60	·20	·60	·25	1·05	...	...	...	·28	·66	·62	...	...	·20	3·20
	Jamunia ...	·04	...	·05	1·05	·11	1·60	·35	·12	·48	·15	...	...	...	·20	·08	·69	·04	·05	·03	1·31
	Kattanjhiri ..	·31	...	·17	·21	...	2·70	·07	·33	·10	·22	...	...	...	·34	·37	·16	...	...	·45	...
	Dhuti ...	·70	·75	·13	·36	...	·61	·74	·60	·71	1·14	...	...	...	·36	1·36	·59	...	·04	...	·75
	Saleteka ...	·11	...	...	1·50	·04	1·40	1·20	·04	1·10	·03	...	·03	·01	·70	·88	·78	·08	1·90	1·17	3·25

N.B.—The names of stations under the

Provinces and Berar for the month of August 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August	Stations	Districts
...	·15	1·77	1·16	1·74	1·37	1·25	...	1·84	·28	5·25	19	14·7	20·81	13·76	5·25	62·87	41·85	*Asola* ...	
·10	·19	...	·72	1·70	·90	2·10	1·08	...	·90	6·67	21	13·8	19·00	13·01	6·67	57·93	38·07	*Ghorajheri* ..	
·55	1·06	...	1·65	2·60	·70	1·45	·06	·25	·90	3·05	20	15·7	17·04	14·45	3·05	50·09	42·25	*Khairee* ..	
...	...	1·03	1·26	1·27	·98	5·16	·14	..	1·70	·80	15	15·5	18·33	14·94	5·16	64·47	43·25	*Kunghari* ...	
											244	...	266·67	...	...	741·00	...	District total ...	CHANDA—*concld.*
											19		20·55	..	..	57·00		District average ...	
..	·18	·88	2·85	1·96	4·31	·25	·33	·58	4·13	1·40	18	...	24·28	..	4·31	67·01	...	Dhanora ..	
..	·21	·65	·26	1·00	·90	1·00	·03	·35	1·44	3·48	21	...	18·10	..	3·48	51·80	...	*Nalesar* ...	
...	·20	·85	·62	2·62	1·50	1·22	·15	...	1·40	4·00	21	...	22·14	...	4·00	55·80	...	*Garmusi* ...	
·33	...	...	·04	·45	·19	·60	·32	4·72	1·10	6·10	19	15·4	22·18	14·98	6·10	62·94	40·02	Bhandara ...	
1·44	...	1·08	·34	·97	1·10	·23	·44	3·67	·61	1·89	20	16·2	19·94	16·44	3·67	65·08	43·66	Sakoli	
·05	·18	...	·12	·33	·20	·24	·09	·74	·95	6·00	16	15·1	16·36	15·03	6·00	54·33	39·85	Tirora ...	
...	...	...	·57	·22	1·03	·43	·33	1·14	·63	2·54	16	15·7	14·38	20·28	2·63	49·93	48·64	Gondia ...	
...	...	·45	·30	·76	·59	·54	·20	1·46	·63	1·74	17	15·8	12·47	17·61	1·74	48·50	45·89	*Khyrbund* ...	
·60	·09	·20	1·05	1·00	·17	1·55	·30	·85	1·50	1·90	21	15·3	20·05	15·66	3·55	52·88	41·83	*Chandpur* ...	BHANDARA
·17	...	..	·15	·85	...	·40	·07	1·90	·35	9·60	17	15·4	20·15	11·69	9·60	59·55	35·17	*Bodalkasa* ...	
											126	...	126·13	...	...	393·21	...	District total ...	
											18	...	18·02	...	...	56·17	...	District average ...	
·17	·25	·20	·15	·55	·08	·12	·10	2·50	·18	7·10	23	...	21·69	...	7·10	66·15	...	*Chorkhamara* ...	
·20	...	·84	·88	2·32	·31	1·54	·20	2·64	·74	6·08	19	...	23·00	...	6·08	61·66	...	*Pangree* .	
·13	..	·25	·10	·10	·10	·75	·10	3·00	1·35	6·35	19	...	21·36	...	6·35	66·93	...	*Gomdho* ..	
·86	...	...	1·23	·58	·96	·08	·53	·65	·60	2·14	18	18·8	14·20	18·06	2·14	53·59	49·97	Balaghat ...	
·49	...	·03	·34	·36	1·43	·03	·17	·09	1·31	2·64	18	18·5	19·18	16·70	3·53	57·28	44·45	Baihar ...	
1·11	..	...	·28	·21	·25	·45	·31	·41	·30	·56	21	16·7	13·53	18·01	1·62	61·70	48·19	Lanji ...	
·07	...	..	·24	1·70	·40	1·20	·57	·13	·45	·57	21	15·4	13·44	14·44	1·80	44·69	37·96	Katangi ..	
...	·16	...	·15	·52	·35	·23	·50	·18	·38	·91	18	17·3	11·31	17·74	2·20	53·05	46·73	Waraseoni ..	
·52	·05	·12	·12	·80	·10	·52	·23	·27	·08	·85	20	16·1	12·23	16·03	2·80	45·95	44·00	*Dorlee* ..	
·17	...	·30	...	...	·20	·22	...	·49	·21	1·25	16	17·7	8·37	18·76	1·25	41·28	53·73	*Wara Main* ..	
											132	...	92·26	...	...	357·54	...	District total ..	BALAGHT
											19	...	13·18	...	...	51·08	..	District average ...	
·60	...	...	·62	·70	1·11	·16	·20	...	1·30	1·40	21	...	15·74	...	2·00	54·89	...	*Lalburra* ...	
·70	...	...	·51	·45	·80	·05	·20	...	·21	2·25	20	...	18·13	...	3·20	63·14	...	*Sarathi*	
·42	...	...	·28	·62	·43	·17	·61	·72	·21	·69	19	...	10·50	...	1·60	38·60	...	*Jamunia* ...	
...	...	·17	·33	1·20	·65	...	1·34	·21	·11	1·50	19	...	10·94	...	2·70	51·09	...	*Kattangihiri* ...	
...	...	...	·48	·08	2·70	...	·19	.	2·16	·95	18	...	15·40	...	2·70	58·00	..	*Dhuti* ...	
·25	·12	·20	·25	1·69	·07	1·35	·20	1·30	·25	3·95	21	..	23·85	...	3·95	62·46	...	*Saleteka* ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...	·30	...	·90	·07	·80	·10	1·70	...	·80	·25	...	..	·20	·42	1·30	·20	...	...	...	1·50
	Jagla ..	·35	·11	...	...	...	2·40	·91	...	·05	1·66	·03	·10	·12	1·10	2·50	...	·62	1·52	...	1·90
	Ahmadpur ...	·35	·88	...	·35	...	2·93	1·31	...	...	1·45	...	...	·10	...	3·55	...	...	...	...	2·00
	Borikhera ...	·20	·10	·26	1·40	·25	1·01	1·70	...	·40	...	...	·22	...	...	·25	·35	1·50	·60	..	1·00
HOSHANGABAD ..	Hoshangabad (Observatory).	·19	...	...	...	..	1·59	·11	2·02	·10	·04	·11	·09		·14	2·10	·24	·05	·80	1·20	·44
	Harda ...	...	...		...	·04	·16	2·32	...	·07	..	·0		...	...	1·10	...	·07	·06	...	...
	Seoni ...	...	...	..	..	...	·24	·86	...	...	·10	..	·02	...	·08	1·32	.	·19	·80	·05	...
	Sohagpur ...	·07	...	...	·17	·40	1·18	·52	·24	...	...	·06	..	...	·68	2·93	..	...	1·59	1·42	·30
	Pachmarhi (Observatory).	·28	·02	·04	·27	·20	4·50	·36	·22	·55	·13	·42	·40	·20	1·50	2·87	·31	·15	·52	·56	·33
	Narsinghpur ...	·15	...	...	...	...	·48	·92	..	·01	·96	...	·13	...	...	2·15	·05	...	·40	·65	·35
	Gadarwara ...	·07	...	..	...	1·35	·16	·39	..	·12	·0	...	·33	·01	·16	2·78	·03	..	·47	·24	·06
	Mohpani (Gotitour) ...	..	...	...	·60	·48	·60	...	·10	·20	·27	·12	·15	·47	3·90	·05	...	1·21	·73	1·50	...
	Chhindwara (Gotigaon)	·06	...	...	...	·06	3·25	1·35	...	·03	·9	·02	·11	...	·56	2·69	1·68	...	...	1·65	1·17
	Tendukhera ...	·11	·14	·07	...	...	·24	1·46	·11	·24	·41	·07	·17	...	·21	3·94	·11	...	·49	2·07	·13
NIMAR ...	Khandwa (Observatory)	·01	...	...	...	...	...	·87	·15	·50	...		·05	·05	·05	·50	·53	·02	...	·01	...
	Burhanpur ..	...	...	...	...	...	...	·52	·50	·33	·01	·20	..	...	·11	·18	·58	...	·02	·65	...
	Harsud ...	..	..	...	...	...	...	..	...	·72	·18	..	...	...	·16	...	...	·76	·12	·03	...
	Mandhata ...	...	...	...	...	·21	3·67	..	2·56	...	·03	·21	·02	·10	·50	·13	...	...	...	...	...
BETUL ...	Betul (Badnur) ...	...	...	..	..	·02	·86	1·98	·81	·41	·13	·06	·22	·02	1·24	1·02	·08	·81	·25	·70	...
	Multai ...	...	·50	...	...	...	·25	4·00	·15	·25	·17	·13	·07	·05	2·27	1·77	·0	·86	·63	·03	·19
	Shahpur ..	..	...	..	...	·16	3·26	·15	·21	·33	.	...	...	·02	·9	·75	·26	·20	·10	·01	·15
	Chicholi ...	...	..	...	...	·94	·90	·79	..	·81	·11	...	...	·38	·67	·09	...		·08	..	...
	Atner ...	·31		...	..	·57	2·25	·21	...	...	..	·20	...	·80	1·20	...	·25	·10	...	...	...
	Bhainsdehi ..	·08		...	...	·12	·94	·30	·1	·91	·11	·06	·11	·46	·51	1·13	·12	·03	·07	·01	·01
CHHINDWARA ...	Chhindwara ...	..	...	·69	·88	·25	3·11	·17	1·18	·30	...	...	...	·05	·42	·22	·49	·79	·75	1·31	·04
	Sausar ...	...	...	...	..	·32	·21	·65	·27	..	...	·30	·03	...	1·16	·35	·08	·11	·98	·04	...
	Harrai ...	·03	...	...	·06	·14	·02	·63	·13	·31		·05	...	·35	1·09	·10		·05	·15	1·37	...
	Tamia ...	·01	·01	·38	·02	...	1·71	·12	·35	·20	·02	·02	·37	·0	·82	3·05	·47	·03	2·31	·36	·72
	Amarwara ...	...	...	1·35	...	1·32	2·34	·11	2·47	·13	·21	...	·03	·05	·49	·63	·11	·15	·27	·11	·23
	Seoni (Observatory) ...	...	...	·11	·43	·75	1·24	1·15	·50	·16	...	...	·08	·07	·10	·35	·74	...	·02	·04	2·40
	Lakhnadon ...	...	·64	..	...		·30	...	·27	·02	...	·01	·06	..	·54	·62	·06	·17	...	·06	·48
	Keolari ...	..	·56		1·03	...	1·17	·13	·52	·02	·04	..	·02	·05	·13	1·11	·12	2·35	·21	·50	·13
	Roomal ...	·05	·58	·02	·05	...	2·89	·30	·04	1·85	·58	·04	·04	·03	·25	1·25	·29	·07	..	·04	·90

N B.—The names of stations under the

Provinces and Berar for the month of August 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August		
·08	...	...	·10	·40	·12	·26	·70	1·00	·15	2·60	20	...	13·95	...	2·60	53·96	...	*Dongargaon* ...	BALAGHAT—*concld.*
·05	...	...	·45	·66	1·52	·42	1·05	·26	13	2·00	20	...	19·94	...	2·50	48·98	...	*Jagla* ...	
·22	...	·35	·50	1·55	·22	·48		...	·32	70	17	...	16·86	...	3·55	60·08	...	*Ahmadpur* ...	
...	...		·90	1·35	·65	1·03	50	·30	50	·40	22	...	14·90	...	1·70	42·20	...	*Borikhera* ...	
·02	...	·04	2·99	89	1·74	·33	·09	·1[illegible]	·03	·06	17	15·5	15·52	14·90	2·99	54·74	36·35	Hoshangabad (Observatory).	HOSHANGABAD
...	...	...	2·74	·90	1·95	1·30	·9[illegible]	...	·04	...	8	12·7	11·72	11·79	2·74	39·88	31·17	Harda ...	
...	...	...	1·53	·49	·77	·15	·94	·92	·12	·02	12	14·6	7·70	13·57	1·53	38·33	34·63	Seoni ...	
·16	...	...	2·34	·34	1·95	·20	1·05	·03	·02	·24	17	14·5	15·92	14·42	2·93	59·60	35·44	Sohagpur ..	
·31	·01	...	1·20	·47	1·25	·96	·72	·32	1·68	·20	27	21·5	20·98	23·30	4·50	68·58	55·62	Pachmarhi (Observatory).	
·78	..	..	2·07	·04	·16	1·35	·04	...	·86	...	14	15·1	11·58	13·95	2·15	32·69	36·16	Narsinghpur ...	
·06	...	...	·70	·15	·14	1·55	·13	·50	·17	73	17	14·6	10·32	14·88	2·78	38·27	38·46	Gadarwara ...	
...	...	·80	·10	·91	1·04	·15	·87	3·22	·05	1·33	21	15·0	18·85	15·38	3·90	41·03	36·[illegible]0	Mohpani (Gotitour) ...	
...	·02	72	3·86	·[illegible]5	·05	·98	...	1·01	·59	1·09	16	16·1	21·42	15·30	3·86	51·80	32·50	Chhindwara (Gotigaon).	
·22	...	...	·54	·06	·22	1·13	...	·17	·48	·91	21	16·8	14·70	17·54	3·94	52·[illegible]7	35·41	Tendukhera ...	
											170	..	148·71	...	..	477·69	...	District total.	
											17	...	14·87	...	...	47·77	...	District average.	
·04	·03	·03	·10	·07	·07	·25	·04	·29	·01	...	8	10·4	3·67	6·49	0·87	30·61	20·52	Khandwa (Observatory).	NIMAR
·11	...	·04	·11	·10	·05	·15	...	...	...	·35	13	10·3	4·01	7·22	0·65	32·97	21·70	Burhanpur ..	
...	...	..	·18	...	·61	·17	·47	2·06	·23	...	11	11·9	5·69	9·11	2·06	38·35	23·51	Harsud ...	
·01	..	·16	·62	·31	...	...	...	...	...	...	10	11·1	8·53	8·05	3·67	32·23	23·57	Mandhata ...	
											42	...	21·90	...	...	134·16	...	District total.	
											10	...	5·47	...	...	33·54	...	District average.	
·03	·04	...	·67	·33	1·78	·49	1·63	...	·11	·03	17	14·2	13·72	10·52	1·98	44·11	29·67	Betul (Badnur) ..	BETUL
..	...	·06	·58	...	·50	·75	·50	2·10	·05	·02	17	12·0	15·92	8·14	4·00	40·17	25·07	Multai ..	
...	·04	02	1·06	·20	3·03	·80	·22	·31	·34	·10	19	13·0	12·21	11·09	3·26	42·47	30·25	Shahpur ..	
·18	·04	·02	...	·88	·95	·06	·19	...	...	·12	12	13·4	7·21	10·71	0·95	39·10	29·76	Chicholi ..	
...	...	...	·53	...	·85	·10	3·20	...	·10	...	14	9·8	10·67	6·85	3·20	37·80	21·97	Atner ..	
·11	·08	·29	·28	·28	·60	·12	·62	·71	·02	·06	19	13·2	8·26	7·69	1·13	37·60	23·62	Bhainsdehi ..	
											98	...	67·99	...	...	241·25	...	District total.	
											16	...	11·33	...	...	40·21	...	District average.	
·01	...	...	·04		·24	·07	·54	·51	1·25	·22	18	12·6	13·53	8·54	3·11	38·57	27·55	Chhindwara ...	CHHINDWARA
...	...	...	...	·25	...	·53	1·55	·25	·09	1·63	14	11·9	8·80	7·95	1·63	36·35	25·45	Sausar ...	
...	...	·43	·02	·93	·51	·02	50	1·25	·23	·10	16	13·3	8·59	12·87	1·37	33·44	31·17	Harrai ...	
·06	·02	·01	·22	·15	·15	·25	·30	1·38	3·52	·51	20	18·3	17·58	19·92	3·52	48·12	40·68	Tamia ...	
...	...	...	·11	...	·13	·07	·19	95	·50	·29	20	14·1	12·33	10·09	2·47	38·43	27·76	Amarwara ...	
·02	·04	...	·10	·20	1·2	·61	·07	...	·36	·45	17	11·6	11·28	13·19	2·40	35·36	37·73	Seoni (Observatory)...	
...	...	·20	1·12	·07	·20	·58	·13	...	·95	...	13	14·3	6·48	12·18	1·12	32·70	34·57	Lakhnadon ...	
...	...	...	·42	...	1·90	·06	...	·12	·38	·32	17	16·1	11·29	13·66	2·35	51·43	40·89	Keolari ...	
·04	...	...	·53	·04	·80	...	·24	·15	·17	1·31	15	17·4	12·59	17·19	2·89	56·16	44·41	*Roomal* ...	
											150	...	102·47	...	...	370·56	...	District total.	
											17	...	11·39	...	...	41·18	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	...	...	·03	·20	·03	1·86	2·20	·85	·49	·02	...	·03	...	·45	·13	·17	3·46	1·73	1·00	·43
	Ghansore ...	..	·75	...	·04	·02	·08	·18	·46	1·90	·76	·02	·09	..	·42	·5[illegible]	·45	·38	·12	·9[illegible]	·45
	Bori ...	...	...	·44	·12	·30	1·95	·72	·05	...	...	·10	...	·03	·06	13	..	...	...	1·22	1·43
WARDHA ...	Wardha ...	...	...	·47	·11	2·55	·03	1·43	·25	1·05	...	...	·07	...	·02	·93	...	...	·88	·57	·47
	Hinganghat ...	...	...	·20	·56	·23	...	...	62	·06	...	...	...	...	·27		...	...	1 72	·61	·03
	Arvi ...	...	...	·04	·81	...	...	31	·45	·12	·05	...	...	...	·10	2·12	·03	·04	·37	·03	...
NAGPUR ...	Nagpur (Observatory)	·01	...	...	1·31	·18	..	·85	·81	·11	...	...	·01	...	·05	1·71	02	·02	1·24	1·19	·25
	Umrer ..	...	...	...	2·8[illegible]	06	·03	1·22	·62	·63	02	...	·01	...	...	·64	·11	·56	·3[illegible]	·29	·74
	Ramtek ...	...	1[illegible]	...	·08	...	·03	3·03	·13	...	·04	·01	·58	...	·03	·70	30	·03	2·51	1·79	·13
	Katol ..	...	...		·13	·03	·34	1·98	·21	·39	·15	...	..	...	·43	1·44	·10	...	1 16	·11	·05
	Saoner ...	...	·32	...	·16	·43	...	1·73	...	·05	...	·02	·17	·03	·09	3·66	·11	...	35	·03	·08
	Tharsa ..	...	...	...	·58	·27	...	·86	·42	·60	..	·01	·14	·02	·02	·72	·04	·02	·76	1·11	1 58
	Khindsi ...	...	...	...	·38	...	·15	3·04	·20	...	...	·03	·10	...	..	80	·60	...	3 0[illegible]	·19	·30
AKOLA ...	Deolapar ..	..	...	·52	..	1·03	·41	·65	·08	·35	·03	·13	·02	..	·53	·14	·18	2·52	·25	·25	...
	Parseoni ..	...	·61	·55	...	...	·08	1·08	...	1·08	...	·01	·03	..	·02	1·13	·13	...	·86	·06	·02
	Bori ..	...	·07	·66	1·22	·22	...	·84	·83	·04	08	...	...	·01	...	·69	·02	·07	·73	·81	1·50
	Akola (Observatory) ...	...	...	·17	·09	...	...	·91	·07	·05	...	...	·09	·10	·0[illegible]	·46	·07	...	.	...	...
	Balapur ..	...	...	...	...	...	1·01	·71	·36	·88	...	...	·05	·04	...	·53	·11	..	...	...	...
	Akot ...	...	...	...	·03	..	...	·58	·04	·80	·22	...	·05	·05	·03	·93	..	...	·10	·05	...
	Telhara ..	...	...	...	...	...	...	·56	·26	·01	.	·03	·02	·08	·15	·61	·03	...	...	..	...
	Patur ...	...	...	...	...	·43	·78	·18	·16	...	...	...	·23	·19	...	·30	·22	...	...	..	...
	Basim ...	...	...	...	·07	...	·02	·07	·62	·15	...	..	·10	·09	·19	·11	·11	...	...	...	...
	Mangrul Pir ...	...	...	...	...	·21	·05	·10	·02	·06	·04	...	·04	·03	...	·12	56	...	...	...	...
	Sirpur ...	...	...	...	...	...	...	...	·46	·35	...	...	...	·15	·08	·06	26	...	...	...	...
	Risod ...	...	...	...	...	...	...	·19	·34	...	..	...	...	·06	...	...	·17	..	...	...	...
	Karanja ...	...	...	...	...	·29	·75	·22	...	...	...	.	·03	·15	...	·24	·22	...	...	...	..
	Murtizapur ...	...	...	...	...	1·23	...	·62	·42	·02		...	·05	·03	·02	·39	...		·17	...	...
AMRAOTI ...	Amraoti (Observatory)	..	...	·03	...	·03	·04	·35	·01	·92	·11	·02	...	·03	·28	·84	...	...	...	1 10	·14
	Badnera ...	...	...	·0[illegible]	...	·07	·13	1·55	...	...	·14	...	...	·04	·17	·51	...	...	·05	·21	·06
	Morsi ...	...	...	1·00	·02	·37	1·30	...	·22	...	...	...	...	...	1·20	1·03	·22	...	·23	...	..
	Chandur (Railway) ...	...	·01	·27	·72	·39	·06	·05	·02	...	...	·02	...	...	·96	...	...	...	·01	...	·67
	Kholapur ...	...	...	...	...	...	·70	·61	·15	·3[illegible]	...	..	...	...	...	1·10	...	..	...	...	..
	Barur ...	...	...	·19	...	...	·18	1·82	·83	·58	·07	...	...	...	·77	3·87	·12	...	·50	·15	...
	Talegaon ...	...	...	·02	·03	·53	·26	1·12	·0[illegible]	·21	...	...	·07	...	·04	·81	...	·07	...	1·13	...

N. B.—The names of stations under the

Provinces and Berar for the month of August 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August	Stations	Districts
...	..	...	·20	·03	1·51	·09	·27	·05	·56	·31	17	...	15·10	...	3·46	47·37	...	Chaurai ...	CHHINDWARA—*concld.*
...	...	...	53	·20	..	·02	...	·09	·10	·22	16	...	8·80	...	1·90	3[illegible]·26	...	Ghansore ...	
·23	...	...	·03	·16	·82	·24	·76	...	...	1·96	15	...	10·75	...	1·95	4[illegible]·34	..	*Bori* ...	
...	·12	...	...	·23	·82	1·92	·12	...	·16	24	17	11·5	1[illegible]·53	8·93	2·56	41·34	27·99	Wardha ..	WARDHA
...	...	...	·53	·31	·82	·35	...	...	·52	·33	13	11·6	7·19	9·13	1·72	35·15	30·49	Hinganghat ..	
...	·05	...	·05	·3[illegible]	·61	3·26	·18	.	·09	·34	12	10·9	9·44	8·47	3·26	38·02	25·11	Arvi ...	
											42	...	29·16		...	114·[illegible]1	..	District total.	
											14	...	9·72	...		38·17	..	District average.	
...	...	...	·17	·03	·22	1·8[illegible]	·33	1·2	·31	·95	16	13·7	12·81	11·64	1·80	44·87	34·44	Nagpur (Observatory)	NAGPUR
·10	30	...	·03	1·47	2·70	2·45	·20	·31	1·9[illegible]	1·15	19	11·9	18·71	12·05	2·82	49·70	34·25	Umrer ..	
...	...	...	·12	·06	54	1·43	1·21	1·91	1·14	1·37	16	14·0	17·28	11·92	3·03	45·0[illegible]	34·8[illegible]	Ramtek ..	
...	...	...	·17	...	·29	1·21	·31	·05	·12	·40	17	11·5	9·10	8·65	1·98	31·71	27·15	Katol ...	
...	...	...	·61	...	1·0[illegible]	2·0[illegible]	·50	·31	·09	1·20	14	11·7	13·11	8·66	3·6[illegible]	48·10	27·68	Saoner ...	
·04	...		46	·19	·79	·74	·58	1·43	3·49	2·79	18	15·2	18·96	12·70	3·49	55·28	37·24	Tharsa ..	
...	...	..	·11	...	1·30	1·48	1·58	7·57	1[illegible]	1·55	17	14·1	22·57	10·[illegible]0	7·57	4[illegible]·10	32·74	*Khindsi* ...	
											117	...	112·54	...		3[illegible]4·52	...	District total ...	
											17	...	16·08	...	...	46·36	...	District average ...	
·16	...	·36	·24	·15	·53	·90	2·40	·82	2·10	·30	22	...	15·[illegible]5	...	2·[illegible]2	37·90	...	Deolapar ..	AKOLA
...	...	...	·40	04	..	·68	1·02	·40	·32	1·12	13	...	9·64	...	1·13	44·96	...	Parseoni ..	
...	·54	...	·03	·14	1·36	4·05	·43	·15	·11	·56	17	...	15·16	...	4·05	44·82	...	Bori ..	
...	...	...	·02	·04	1·57	2·22	·26	·11	...	...	8	9·6	6·25	6·43	1·2[illegible]	33·3[illegible]	21·08	Akola (Observatory)	
...	...	...	..	...	·05	·75	·03	·61	...	...	8	8·9	5·[illegible]3	5·94	1·01	24·75	19·58	Balapur ...	
...	·02	·07	·16	03	·19	·31	·09	...	...	...	8	9·3	3·73	5·67	0·93	23·9[illegible]	19·51	Akot ..	
...	·11	·07	·10	·26	·07	22	·13	·08	...	...	9	8·7	2·89	5·29	0·61	22·47	18·62	Telhara ..	
...	...	...	...	..	·35	·48	·60	·02	..	...	11	10·4	3·94	7·12	0·78	35·37	22·91	Patur ..	
...	...	...	...	·03	·24	·08	...	·30	...	...	8	10·5	2·22	7·24	0·62	30·14	23·13	Basim ..	
...	...	...	·41	...	·62	·88	·60	·01	...	·02	8	10·2	3·77	7·30	0·88	29·28	23·69	Mangrul Pir ...	
...	...	...	·68	...	·3[illegible]	·4[illegible]	...	...	...	...	7	11·5	2·76	7·07	0·68	32·10	22·21	Sirpur ...	
...	...	...	·80	...	·15	·15	...		...	...	6	10·7	1·86	6·99	0·80	25·58	21·50	Risod ...	
...	...		...	...	1·24	·93	·41	...	...	...	9	10·5	4·48	7·75	1·24	40·41	24·09	Karanja ...	
...	...	·04	...	·06	1·76	·94	·15	·45	·02	...	9	9·4	6·37	7·25	1·76	33·17	22·95	Murtizapur ..	
											91	...	43·40	...	...	330·57	...	District total.	
											8	...	3·95	...	...	30·05	..	District average.	
...	·23	...	·68	·28	·79	5·30	·24	...	·11	·02	14	9·8	11·55	6·58	5·30	33·55	21·86	Amraoti (Observatory)	AMRAOTI
...	·13	...	·02	·03	2·43	2·45	·48	...	·03	·01	10	9·2	8·53	6·14	2·45	37·38	20·38	Badnera ..	
...	...	...	...	·73	·17	·70		..	...	·23	12	10·3	7·42	7·28	1·30	26·06	22·68	Morsi	
·09	...	·20	·14	·50	·98	...	·13	...	.	·03	10	9·3	5·75	6·65	0·98	22·29	22·00	Chandur (Railway) ...	
...	·30	...	...	...	2·30	1·30	...	...	...	...	8	8·9	6·82	5·67	2·30	32·62	19·39	Kholapur ...	
...	·04	·09	...	...	·12	·31	1·15	30	...	·19	15	11·6	11·28	8·25	3·87	37·19	25·31	Barur ...	
·02	...	...	·01	1·76	·26	·72	1·38	·01	·02	·04	10	10·6	8·54	8·17	1·76	35·03	22·47	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...	...	·01	...	...	2·80	...	1·13	...	·20	·30	·02	...	...	·20	·95	·25	·01	...	...	...
	Daryapur ...	..	...	...	·09	...	1·23	2·22	·05	·19	...	·07	...	...	...	·76	...	...		...	...
	Anjangaon ...	...	...	...	·92	...	...	·42	..	·16	·15	...	·15	...	...	·79	...	·11	...	..	...
	Chandur Bazar ..	...	...	...	...	2·36	...	·66	·03	·09	·21	...	...	·02	·92	1·06	...		·72	...	..
	Chikalda ..	·02	2·47	·39	·25	·14	·24	·55	·40	·22	·01	...	·02	·69	2·6	·98	·03	1·77	·44	·16	·28
	Dharni ...	·31	...	..	...	...	1·03	·13	·88	·76	·19	·03	·01	·28	·04	1·45	·64	...	·10	·02	·02
BULDANA ...	Buldana ...	...	...	·04	·91	·38	·67	·06	1·20	·78	·15	·07	·13	·12	·34	·01	·10	·04			...
	Malkapur ..	...	...	...	...	·24	...	·15	1·54	·20	·15	·23	...	·50	·02		...	..	...	...	...
	Chikhli ...	...	...	·01	...	·82	·77	1·48	·84	1·31	·06	·10	·10	·11	·1	·01	·24	...	..	...	·10
	Mehkar ...	...	...	...	·05	...	1·53	...	1·68	·58	...	·03		·02	·05	..	·13	...	..	...	...
	Deolgaon Raja ..	...	...	...	·09	...	2·10	·2[illegible]	...	...	...	...	·10	...	...	...	...	...	...	...	...
	Nandura ...	...	...	...	..	·10	·21	·61	·16	·27	...	...	·05	·11	·02	·03	...	...	...	...	...
	Donegaon ...	...	...	...	·35	·28	·67	·01	·40	1·35	...	·02	·04	·05	·15	·03	·11	...	...	..	...
	Jalgaon ..	...	...	...	...	·32	·16	2·53	·95	·07	...	·01	·06	·08	·19	·26	·01	...	...	·14	...
	Khamgaon ...	...	..	...	...	...	·08	·58	·04	·63	...		·04	..	·10	·14	·09	...	..	..	...
	Shegaon ...	...	...	...	...	..	...	2·61	·63	·1[illegible]	..	...	·24	·45	·01	·55	·03	..	..	...	...
	Dhamangaon ...	...	...	...	...	·89	·82	·61	·08	·54	...	...	·22	·18	·06	·06	·40	...	...	...	...
	Hiwarkhed ..	...	...	..	...	...	·17	·26	·01	·10	·02	·12	·06	·06	·10	...	..	...	...	...	...
YEOTMAL ...	Yeotmal ...	...	·15	·90	...	·55	...	·57	...	·45		...	...	...	...	·22	...	..	·23	...	...
	Wun ...	...	..	...	·14	...	·39	·02	·30	·54	·18	...	...	·04	..	..	...	·29	·07	·25	·10
	Darwha ...	...	...	·65	·16	...	...	·32	...	·32		...	...	·08	...	·17	·17	...	·03	...	...
	Panderkowra ...	...	...	·01	·54	...	...	·02	2·80	1·23	·68	·02	·10	·11		..	...	..	·30	·70	...
	Digras ...	...	...	...	·68	·30	...	·15	...	·50	...	·15	·48	·33	...	...	...	...	·52	·14	...
	Ner ...	...	...	...	1·07	...	·10	·15	...	·59	...	·01	...	·03	...	·30	...	...	...	·05	...
	Pusad ...	...	...	...	·52	..	...	...	·26	..	·14	...	...	·04	·07	...	·09	...	·05	·01	·28
	Umerkhed ...	...	...	·25	·61	...	...	·74	·6[illegible]	·19	...	...	·01	..	·13	...	1·17	·03	...	·27	·50

NAGPUR :

The 10th October 1938.

GPN—1696—DLR—3-12-38—100.

Provinces and Berar for the month of August 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st August 1938	Average rainfall from June 1st up to 31st August	Stations	Districts
...	·10	·04	...	·01	·38	·80	·08	..	...	·02	10	10·2	7·29	6·01	2·80	27·86	20·30	Ellichpur Cantonment	AMRAOTI—*concld.*
..	...	...	...	·06	·85	·80	...	·03	·02	...	12	8·6	7·19	5·71	2·22	26·21	20·56	Daryapur ...	
...	...	...	..	...	·39	·59	·14	...	·20	...	11	9·0	4·02	5·85	0·92	24·10	19·29	Anjangaon ...	
...	·96	...	·12	·20	·67	1·65	·03	...	...	·03	11	10·1	9·73	6·66	2·36	36·03	20·44	Chandur Bazar ...	
·90	·12	·68	1·64	2·71	3·56	·51	·13	·14	·13	·06	26	19·8	22·36	17·54	3·56	78·43	46·08	Chikalda ...	
·19	...	·15	·19	·03	·40	·63	·03	...	·70	·01	16	14·5	8·25	10·54	1·45	50·80	29·07	Dharni ...	
											165	...	118·23	...	...	467·65	...	District total.	
											13	...	9·09	...	...	35·97	...	District average.	
·02	...	·01	...	...	·08	·12	·37	·44	...	...	13	11·8	6·04	6·92	1·20	31·08	25·60	Buldana ...	BULDANA
...	...	..	·45	...	·06	·10	...	·83	..	...	10	9·4	4·47	5·74	1·54	29·98	18·90	Malkapur ...	
...	...	...	...	...	·02	·57	·08	·20	...	...	13	9·8	6·98	5·94	1·48	31·19	20·44	Chikhli ...	
...	...	...	·36	...	·40	·06	...	...	...	...	6	10·4	4·89	6·38	1·68	31·19	20·95	Mehkar ..	
...	...	...	·66	...	·12	...	..	·45	...	·15	7	10·0	3·88	6·14	2·10	26·98	20·39	Deolgaon Raja ...	
...	...	...	·02	...	·12	·98	·02	·03	.	..	8	9·5	2·73	5·50	0·98	25·35	18·32	Nandura ...	
...	...	...	·54	...	68	·14	·08	·03	...	...	10	10·9	4·95	6·78	0·68	37·26	22·20	Donegaon ..	
·01	...	...	·10	·30	·32	·40	...	·02	·01	·04	11	9·0	5·92	5·76	2·53	29·12	18·16	Jalgaon ...	
...	...	...	·06	...	·12	·45	·12	·30	...	...	8	8·4	2·75	5·03	0·63	27·35	18·88	Khamgaon ..	
...	...	...	·12	·32	·21	·90	·05	·21	...	...	11	9·2	6·52	5·57	2·61	27·72	18·53	Shegaon ..	
											97	...	49·13	...	...	297·22	...	District total ...	
											10	...	4·91	...	...	29·72	...	District average ...	
...	...	...	...	..	·05	·20	·18	·25	·28	·82	12	...	5·64	...	0·89	33·80	...	Dhamangaon ...	YEOTMAL
...	...	·08	·12	·02	·50	·50	·15	·60	...	...	10	...	2·87	...	0·60	19·65	...	Hiwarkhed ...	
...		...	...	...	1·40	·29	·50	·06	...	·14	11	12·2	5·46	9·03	1·40	34·20	28·67	Yeotmal ...	
...	·45	·14	·13	·68	·34	·32	·06	·43	1·91	1·29	17	11·8	8·07	10·31	1·91	36·98	30·55	Wun ..	
...	...	...	...	...	1·63	·17	·31	·08	...	·03	9	10·2	4·12	7·29	1·63	36·08	23·42	Darwha .	
...	·10	...	...	·88	·25	·16	·15	·14	1·30	·61	16	12·8	10·10	9·45	2·80	38·33	29·10	Panderkowra ..	
...	..	...	...	...	1·11	...	...	...	...	...	10	12·0	4·37	8·41	1·11	24·57	25·11	Digras ...	
...	·25	...	...	...	1·80	·96	1·96	·02	...	·06	9	10·5	7·35	7·13	1·96	37·15	23·05	Ner ...	
...		·02	·25	·59	...	·59	...	...	..	·18	8	10·6	3·09	7·78	0·59	24·25	24·20	Pusad ...	
...	...	...	·23	·17	·40	·58	·12	...	..	...	14	11·6	6·02	8·19	1·17	30·68	23·75	Umerkhed ...	
											94	...	48·58	...	...	262·24	...	District total.	
											12	...	6·07	...	...	32·78	...	District average.	

P. S. RAU,

Director of Land Records,
Central Provinces and Berar

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF SEPTEMBER 1938

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	1·35	3·52	1.35	·51	·12	·06	·17	·65	·45	1·05	1·58	·12	·42	·02	·40	...	·32	1·48	·06	...
	Sanjari ...	·77	·16	·32	1·85	·24	...	...	·82	·91	...	·14	...	...	...	·27	2·53	·05	1·96	·22	...
	Bemetara ...	·69	·22	·38	·03	·15	...	·74	·57	...	1·16	·14	·46	...	·01	2·63	...	·03	·10	·24	...
	Gandai ...	1·32	·20	1·50	1·16	·08	·04	·05	·36	...	·97	1·62	·26	·08	...	·18	·05	...	·71	·04	...
	Ambagarh Chowki ...	3·00	2·00	1·00	·84	·60	...	...	·85	...	3·60	·11	·40	·20	·20	...	...	·20	1·87	·41	·01
	Khapari ...	·80	2·58	·99	1·35	·15	...	1·33	...	...	·10	·63	...	...	...	2·18	...	1·38	·50	·16	...
	Hargahan ...	·35	·16	·20	3·18	·20	·24	...	·75	...	...	·70	...	...	·20	·45	...	·44	...	·50	...
	Adamabad ...	1·07	·19	·11	1·55	·31	...	...	·51	·50	...	·02	·02	...	...	·25	...	·30	·65	·15	·52
	Bhatagaon ...	·05	2·67	1·06	1·58	·11	·02	...	·75	...	...	·82	·04	...	·19	·33	...	1·76	...	·18	...
	Selod ...	1·17	2·04	1·89	·35	·10	·07	...	·63	·30	·70	·54	...	...	·09	1·35	...	·39	·82	·14	...
	Bhilai ...	1·00	1·20	2·76	·65	·30	·34	...	·98	·50	·17	·06	·09	...	...	...	...	2·40	1·22	·03	...
	Kharra ...	1·50	1·12	·60	·28	...	...	·42	·70	...	...	·23	...	...	·35	·70	...	...	...	...	...
RAIPUR ...	Raipur (Observatory) ...	·16	·28	1·50	1·57	·16	...	·38	1·68	·42	2·20	...	·13	...	...	...	...	·36	·23	...	...
	Dhamtari ...	·11	·36	...	5·50	·42	·25	...	1·31	·31	·02	·15	...	...	·21	...	...	·33	...	·13	...
	Simga ...	·37	3·40	·50	·32	..	...	1·56	..	·90	...	·85	...	...	1·60	...	...	1·20	...	..	...
	Baloda Bazar ...	·62	1·12	·25	1·28	1·27	·05	·14	·88	·01	·81	...	·54	...	·52	...	·02	·01	1·53	·05	...
	Gariabund ...	2·47	·85	·10	3·30	1·38	...	...	·57	...	·42	·22	·06	·04	...	·04	...	·59	·09	...	·12
	Arang ...	·70	·20	...	1·55	·27	...	...	1·17	·40	...	...	...	...	...	·25	1·50	·20	·25	·50	...
	Rajim ...	·04	·35	·40	2·06	·12	...	...	2·89	...	·12	·13	·63	...	...	·26	...	·24	...	·57	...
	Saraipali ...	2·10	1·17	1·31	1·02	1·17	·16	·28	·72	·23	·02	...	...	...	...	...	·95	·06	·68	·37	...
	Mahasamund ...	·18	1·61	·01	1·18	·48	·03	·04	1·19	·23	1·36	·38	...	...	...	...	...	1·15	...	·15	...
	Deobhog ..	·12	·80	...	·90	1·38	...	...	1·65	·56	·96	·31	...	·15	...	·36	·15	1·07	...	...	1·43
	Kurud ...	·42	·92	·11	·17	...	...	...	1·63	·06	·82	...	...	...	...	·17	...	·13	·17	...	...
	Kukerdehi ...	·49	2·82	·39	1·42	2·18	·06	..	·93	·16	·76	...	·35	...	1·06	39	...	·16	·72	...	...
	Pindraon ...	·12	·16	·68	·50	·31	·45	...	1·54	...	1·28	·33	·64	...	·02	...	...	2·25	...	...	...
	Kusrangi ...	·26	·54	1·07	1·33	·34	...	...	1·29	·58	1·17	·16	...	...	·36	...	...	...	1·00	·60	...
	Khairdatan ...	·98	1·65	·60	1·05	1·80	·40	...	1·50	·03	3·60	...	...	...	...	...	·13	·11	1·10	·10	...
	Pithora ...	3·73	1·42	·46	·31	2·00	·06	·03	2·34	·26	·15	...	·02	...	·05	...	2·56	...	1·29	·02	...

N. B.— The names of stations under the

Provinces and Berar for the month of September 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September		
...	·05	·28	...	...	...	·30	...	...	...	...	17	9·5	14·26	7·48	3·52	46·75	42·80	Drug ...	DRUG
...	...	...	...	...	...	·05	...	...	...	...	12	10·8	10·29	8·81	2·53	49·67	45·33	Sanjari ...	
...	...	...	...	...	...	...	...	...	·09	...	12	9·0	7·64	6·99	2·63	38·71	41·66	Bemetara ...	
...	...	...	...	...	...	1·68	1·12	...	·28	...	13	9·0	11·70	5·88	1·68	50·30	35·82	Gandai ...	
...	...	...	...	·45	...	1·18	...	...	...	...	16	10·7	16·92	8·86	3·60	71·66	48·00	Ambagarh Chowki ...	
...	...	...	...	...	...	...	·08	...	...	...	13	7·9	12·47	7·25	2·58	57·11	42·79	*Khapari* ...	
...	...	...	...	...	...	...	...	...	...	...	11	8·4	7·13	6·35	3·18	46·22	39·65	*Hargahan* ...	
											94	...	80·41	...	...	360·42	...	District total ...	
											13	...	11·49	...	...	51·49	...	District average ...	
...	·42	...	...	...	...	·02	·04	...	...	...	13	...	6·63	...	1·55	39·23	...	*Adamabad* ...	
...	...	...	...	...	...	...	...	...	...	...	10	...	9·56	...	2·67	52·45	...	*Bhatagaon* ...	
...	...	...	...	...	...	·23	...	...	...	...	14	...	10·81	...	2·04	49·86	...	*Selod* ...	
...	...	...	...	...	...	...	·05	...	...	...	11	...	11·75	...	2·76	49·36	...	*Bhilai* ...	
...	...	...	...	...	...	...	...	...	...	...	9	...	5·90	...	1·50	46·02	...	*Kharra* ...	
...	...	...	...	...	...	·01	...	...	·01	...	12	10·2	9·09	7·43	2·20	54·12	44·61	Raipur (Observatory)	RAIPUR
...	...	...	...	...	...	·72	·13	...	...	...	13	9·4	9·95	7·82	5·50	44·05	45·13	Dhamtari	
...	...	...	...	...	...	...	...	·40	...	...	10	8·7	11·10	6·84	3·40	45·92	40·22	Simga ...	
...	...	...	...	...	...	·26	·02	...	·19	...	13	6·9	9·57	7·03	1·53	47·87	46·72	Baloda Bazar ...	
...	...	...	...	...	...	·19	02	...	·02	...	11	10·7	10·48	8·14	3·30	48·83	49·27	Gariabund ...	
...	...	...	...	...	...	...	·25	...	...	...	12	8·4	7·24	7·81	1·55	45·52	48·86	Arang ...	
...	·83	...	...	...	...	·22	...	...	·16	...	14	8·4	9·02	7·71	2·89	47·06	48·78	Rajim ...	
...	...	...	...	·01	·36	...	...	...	·08	...	13	9·5	10·69	7·99	2·10	40·88	47·21	Saraipali ...	
...	·09	...	...	...	...	·08	...	...	·02	...	10	10·1	8·18	7·73	1·61	47·77	55·43	Mahasamund ...	
·80	·27	...	...	...	...	·43	...	·08	...	...	16	12·3	11·42	8·18	1·65	35·33	45·01	Deobhog ...	
...	...	...	...	...	...	·33	...	...	...	...	10	8·7	4·93	5·93	1·63	40·80	43·63	*Kurud* ...	
...	...	...	...	...	...	·85	...	...	·15	...	15	7·1	12·39	6·64	2·82	51·96	45·52	*Kukerdehi* ...	
...	...	...	...	...	...	...	...	...	...	...	11	7·8	8·28	6·40	2·25	51·63	48·26	*Pindraon* ...	
...	...	...	...	...	...	...	...	...	·08	...	12	7·4	8·78	6·29	1·33	43·78	45·85	*Kusrangi* ...	
...	...	...	...	...	...	·06	·04	...	·45	...	18	7·7	13·62	6·91	3·60	61·13	44·14	*Khairdatan* ...	
											185	...	144·74	...	...	706·65	...	District total ...	
											12	...	9·65	...	...	47·11	...	District average ...	
...	...	...	...	...	1.01	·85	...	...	·01	...	·19	...	16·07	...	3·73	54·27	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld*	*Lakholi* ...	·77	·50	·07	·25	·20	...	...	1·60	...	·80	...	·08	...	...	...	1·75	·45	·15	·26	...
	Rudri ...	·13	1·00	.	4·22	·80	..	·50	1·11	·11	·05	·06	...	...	...	...	...	·47	·07	·07	...
	Maramsilli ...	·23	·95	·50	4·22	1·30	·03	·38	2·62	·33	·38	·10	...	..	·70	1·30	·07	...	·95	·31	...
	Gattasilli ...	·08	1·23	·38	3·80	2·33	...	·17	1·18	·20	·04	·08	...	·07	·08	·34	·05	·37	·40	·22	·07
	Bhatagaon ...	·53	·95	...	2·95	·97	...	...	1·40	·06	·08	·21	..	·04	·35	...	1·40	·13	...	·07	...
	Kondapar ...	3·20	·35	·58	3·30	·21	...	·06	1·05	·07	·33	·30	·13	...	...	·96	...	·38	1·33	·04	...
	Kumhari ...	·37	·70	1·40	·85	·85	·30	...	1·15	·10	1·40	...	...	...	·28	...	...	2·45	·11	...	·02
	Kanki ...	1·11	·38	·71	1·13	·32	·05	...	1·00	·38	1·40	·08	·12	...	·44	...	...	...	·14	·20	...
	Kendri ...	2·42	·18	·67	3·15	·14	...	·09	·90	...	·35	..	·11	...	...	·10	...	·55	·09	·33	...
BILASPUR ...	Bilaspur ...	1·82	1·94	·10	1·89	·69	·12	1·40	·38	·30	2·18	·17	·05	...	...	·01	·04	·18	·06	...	...
	Mungeli ...	·11	1·76	·03	·93	·04	·02	·92	·29	·69	·76	...	...	...	...	·09	...	·01	.81	·01	...
	Janjgir ...	·52	1·06	1·39	·38	·90	·11	·10	3·85	·35	·14	...	·65	...	...	·11	·15	·79	·74	...	...
	Katghora ...	·16	·78	·75	2·14	·30	·09	·49	5·58	1·53	·13	...	...	...	·05	...	...	...	·09	·25	...
	Pendra Road (Observatory).	·08	2·14	1·21	1·30	...	·04	·03	·02	...	1·38	·56	·09	·05	·01	...	...	...	·90	·40	...
	Korba ...	·27	1·36	·13	·66	1·06	·27	·64	1·94	1·46	·06	...	...	...	...	·99	·20	·17	·15	1·17	...
	Pandaria ...	·71	·67	·10	...	...	·09	·16	·82	1·52	·52	...	...	...	...	...	...	1·24	·03	...	...
	Pondi Lafa ...	6·30	·22	2·00	·10	·98	·16	5·77	·34	...	·02	...	...	...	·02	...	·03	2·24	·51	...	...
	Pasan ...	...	·93	·40	·50	...	...	...	...	·26	·54	...	...	...	...	...	...	...	·57	2·10	...
	Barpali ...	1·25	·35	·50	·40	·20	·30	·50	1·25	2·15	·70	...	·60	...	...	·25	·40	2·25	·45	...	...
	Khotaghat ...	·32	3·66	2·45	·65	·12	·05	·16	1·44	·20	·27	·19	...	...	...	...	·02	·16	·56	·09	...
	Dhanras ...	...	4·70	·60	2·50	·80	...	1·00	...	2·50	·50	·05	...	...	...	·20	...	...	·05	..	...
	Khuria ...	1·82	1·69	·28	·67	·15	·12	·30	·20	1·10	1·10	·11	...	...	·60	·05	·13	·85	·50	·07	...
SAUGOR ...	Saugor (Observatory)...	·99	...	·35	·35	...	...	...	...	..	...	·35	·60	...	...	·09	·09	...	...	...	...
	Khurai ...	·38	...	·27	...	...	...	...	..	...	...	...	...	...	·48	...	...	...	...	...	...
	Rehli ...	·25	·35	·05	·74	...	...	...	...	...	...	1·87	·59	...	·67	...	...	...	...	...	...
	Banda ...	·47	·05	·26	·30	...	...	...	...	...	..	·16	·43	...	...	·52	...	...	...	...	...
	Damoh ...	3·38	·57	1·20	·12	...	...	...	..	...	...	5·91	·06	...	...	...	..	...	...	...	...
	Hatta ...	·81	·05	...	...	...	...	...	...	...	...	1·35	...	...	·30	...	...	...	...	·02	...
	Jabera ...	·16	·06	·32	1·26	...	...	.	...	...	...	·91	...	...	·04	...	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of September 1938--*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
...	...	...	...	...	...	·03	...	..	...	...	10	...	6·91	...	1·75	40·00	...	*Lakholi* ..	RAIPUR—*contd*
...	...	...	...	...	...	·38	·02	...	...	...	9	...	8·99	...	4·22	51·03	...	*Rudri* ..	
...	·40	...	...	...	...	...	·12	...	...	...	16	...	14·89	...	4·22	46·68	...	*Maramsilli* ..	
·09	·11	·02	·01	·04	...	·50	·38	·08	·06	...	14	...	12·38	...	3·80	40·86		*Gattasilli* ..	
...	...	...	...	...	...	·30	...	.	·01	...	10	...	9·45	...	2·95	47·13	...	*Bhatagaon* ...	
...	...	...	...	...	...	·37	·25	..	...	...	14	...	12·91	...	3·30	50·21	...	*Kondopar* ..	
...	...	...	...	...	...	...	...	...	40	...	13	...	10·38	...	2·45	54·19	..	*Kumhari* ...	
...	...	...	...	..	...	...	...	...	·10	...	13	...	7·56	...	1·40	43·37	...	*Kanki* ..	
..	...	...	...	...	...	·33	...	...	...	...	12	..	9·41	...	3·15	43·89	...	*Kendri* ..	
...	...	...	·18	...	...	·08	·05	...	...	...	13	10·1	11·64	7·74	2·18	58·10	43·36	Bilaspur ..	BILASPUR
...	...	...	...	·01	...	·07	·06	...	...	...	8	9·4	6·61	7·11	1·76	47·59	39·65	Mungeli .	
...	...	...	...	...	...	...	·70	...	.	..	16	9·4	11·94	7·39	3·85	56·15	46·01	Janjgir ..	
...	·40	...	...	...	...	·12	·45	...	...	...	13	10·3	13·31	7·73	5·58	56·96	56·06	Katghora .	
...	...	...	...	...	...	·69	·05	...	...	...	8	9·8	8·95	6·16	1·38	43·78	40·88	Pendra Road (Observatory).	
...	...	...	..	...	...	·30	·26	...	...	...	16	10·5	11·09	7·48	1·94	58·25	50·47	Korba	
...	...	...	·08	...	·49	·15	...	...	...	...	10	9·8	6·58	6·69	1·52	52·39	36·77	Pandaria ..	
...	...	...	·14	...	·60	..		...	·47	...	13	11·6	19·90	7·36	6·30	63·11	51·53	Pondi Lafa ..	
·95	...	...	...	...	...	·79	·33	...	...	...	10	9·1	7·37	6·21	2·10	47·79	42·04	Pasan ..	
											107	...	97·39	...	...	484·15	..	District total ...	
											12	..	10·82	...	...	53·7[illegible]	...	District average ...	
...	...	...	...	...	...	...	·25	...	...	...	16	...	13·10	...	2·25	53·65	...	*Barpali* ...	
...	...	...	...	...	...	·12	·30	...	...	...	14	...	11·16	...	3·66	52·17	..	*Khotaghat* ...	
...	·10	...	...	...	...	...	·50	...	...	...	10	..	13·50	..	4·70	56·50	..	*Dhanras* ...	
...	...	...	...	...	...	·46	·15	...	...		17	...	10·35	...	1·82	56·[illegible]9		*Khuria* ...	
...	...	...	...	...	...	...	...	...	...	...	5	9·2	2·82	6·94	0·99	39·83	41·00	Saugor (Observatory)	SAUGOR
...	...	...	...	...	...	...	...	...	...	..	3	8·3	1·13	6·81	0·[illegible]8	38·63	42·46	Khurai ...	
...	...	...	...	...	...	...	...	...	..	...	6	8·7	4·52	7·06	1·87	44·29	40·10	Rehli ...	
...	...	...	...	...	...	...	...	..	...	...	6	7·9	2·19	6·31	0·52	45·37	36·43	Banda ..	
...	...	...	...	...	...	...	...	...	...	..	5	9·3	11·24	7·59	5·91	47·42	44·44	Damoh	
...	...	...	...	...	...	...	...	...	...	..	3	8·3	2·53	7·56	1·35	24·45	40·39	Hatta ...	
...	...	...	...	...	...	...	..	...	...	...	4	7·4	2·75	6·44	1·26	40·9[illegible]	3·76	Jabera ...	
											32	...	27·18	...	...	280·91	..	District total.	
											5	...	3·88	...	...	40·13	..	District average	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota ...	·91	·54	·12	·14	...	...	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...
	Deori ...	·46	·03	...	3·70	·15	...	...	...	...	...	3·96	·11	...	...	...		·05	...	...	...
	Chandia Nallah ...	1·20	·64	·69	·81	...	...	...	.	...	..	...	...	...	...	...	...	...	...		..
	Hardua Marar ...	1·00	·60	1·65	·95	...	...	...	..	...	...	1·50	...	...	...	·10	...	...	...	...	...
	Majgahan Hansraj ...	2·00	·06	·55	·40	...	...	...	...	...	...	·20	...	...	...	...	...	...	·35	·11	...
	Mala Inspection Bungalow.	·05	·61	2·45	·40	1·01	...	...	...	...	...	1·20	...	...	·11	..	...	...	·12	..	...
	Jubbulpore (Observatory).	1·38	·05	·99	·91	...	·03	...	...	...	...	1.38	·01	...	·15	·05	·40	...	·95	·21	...
	Sihora ..	1·74	·16	·30	1·69	...	...	...	...	...	...	·08	..	..	...	...	·03	...	·06	·43	..
	Murwara ..	·31	·80	·09	·27	...	..	...	...	..	·01	·39	...	...	·33	...	...	·13	·01	...	...
	Patan ...	·32	·04	·10	·59	...	...	...	..	...	...	1·40	·02	...	...	...	1·13	·73	·02	...	...
	Bijeraghogarh ...	2·60	3·08	·48	·14	...	·07	...	...	...	·14	·56	...	...	·19	...	.	·02	...	...	...
JUBBULPORE	*Barera Kalan* ...	·35	...	2·60	·15	...	...	...	...	...	...	...	...	...	·70	...	1·40	...	·32	...	...
	Khitoli ...	1·06	1·45	·85	·14	...	..	...	...	...	·15	·28	.	...	1·05	...	...	..	·85	...	..
	Pariat ...	·15	...	2·16	1·57	·15	...	...	...	...	...	..	...	...	·47	...	..	...	...	·30	...
	Amari ...	·45	1·00	·17	·90	...	...	...	...	...	·10	·35	...	...	1·67	..	...	·20	...	...	...
	Borina ...	..	...	·50	...	...	·45	·10	...	...	...	...	...	...	..	...	..	...	...	...	...
	Sakarwara ...	·80	·07	1·60	...	·60	·07	·90	...	·15	...	...	...	...	...	...	..	...	...		...
	Bahoribund ...	...	·16	1·87	·06	...	...	...	..	...	...	·12	·06	...	...	...	·51	...	·13	...	...
	Niwar (Amehta) ...	1·06	·75	·10	..	...	...	...	...	..	...	·37	...	·55	·90	...	...	·30	·22	...	...
MANDLA ..	Mandla ...	·21	·20	1·64	1·66	·01	...	...	...	...	·67	·23	·01	·67	·50	·28	·69	·06	·07	·01	...
	Narayanganj ...	·72	·44	2·56	2·75	...	...	...	...	...	·04	·15	...	...	...	·05	·08	...	...	·58	...
	Dindori (Ramgarh) ...	1·77	·92	1·98	·89	...	·02	...	·01	...	1·08	·23	·13	·24	·08	·80	1·01	1·04	1·36	·07	...
	Shahpura ...	2·08	·68	2·85	·47	...	...	...	...	...	·55	·14	·24	·01	·90	·02	·09	·01	·47	·01	...
	Niwas ...	1·10	·38	·80	·79	..	...	...	...	...	·22	·08	·05	·20	...	·11	...	·07	·17	·09	...
	Bajag ..	1·55	2·43	1·05	·04	·09	·03	·14	·03	1·43	1·03	·01	·03	·50	·17	·07	1·02	·15	·29	...	·05
CHANDA ...	Bichhia ..	1·95	1·12	1·18	1·96	·18	·02	...	·03	·01	·23	·29	·37	·03	·02	·41	...	3·00	1·05	·11	...
	Chanda (Observatory)...	·04	·08	·32	·35	·21	...	...	...	·49	3·57	·62	·09	...	...	·03	·48	·04	·19	·44	·11
	Warora ...	·07	...	·20	·13	·03	...	...	...	·18	·47	1·03	·25	·07	...	..	·07	·01	1·95	·15	...
	Mul ...	·17	...	·04	·55	·25	...	..	.	14 3	1·50	·94	...	...	..	...	...	...	...	·11	..
	Brahmapuri ...	1·18	·65	·56	·12	1·63	..	...	...	1·43	1·11	...	...	...	·06	·65	·72	·06	1·91	·34	...
	Armori ...	·77	·66	·21	·05	·28	...	...	...	1·29	·15	·09	...	...	...	·3	...	1·11	1·05	...	...
	Sironcha ...	1·14	·58	·95	·05	·08	...	...	...	·31	1·20	1·36	...	...	·02	·0	...	·14	·86	2·73	·89
	Chimur ...	·31	...	·18	·03	...	...	...	...	·81	·36	·83	...	·22	...	..	·04	...	·34	·03	...
	Garchiroli	1·04	·28	·66	·10	1·08	...	...	·12	·77	1·33	·28	·05	...	·06	·03	...	..	·20	1·15	·09
	Ahiri .	1·24	·02	1·62	·97	1·60	...	...	·03	1·15	·99	3·50	...	·08	1·30	·21	·12	·04	·05	·41	·12

N B.—The names of stations under the

Provinces and Berar for the month of September 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.	Stations.	Districts.
...	...	...	...	...	...	...	...	...	...	...	5	...	3·21	...	1·50	48·51	...	Garhakota ...	SAUGOR—*concld.*
...	·32	...	...	...	...	...	...	...	...	...	6	...	9·07	...	3·96	60·58	...	Deori ...	
...	...	...	...	...	...	...	...	...	...	...	4	...	3·34	...	1·20	51·42	...	*Chandia Nallah* ...	
...	...	...	...	...	·03	...	...	...	...	...	6	...	5·83	...	1·65	45·35	...	*Hardua Marar* ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	3·67	...	2·30	37·07	...	*Majgahan Hansraj* ...	
..	·09	...	...	...	...	...	...	...	...	...	7	...	6·04	...	2·45	41·33	...	*Mala Inspection Bungalow.*	
...	..	·53	...	...	.	...	...	...	...	...	9	9·7	7·04	7·67	1·38	54·34	49·47	Jubbulpore (Observatory).	JUBBULPORE
...	...	...	...	...	...	...	...	...	...	...	5	9·2	4·49	6·97	1·74	44·40	44·39	Sihora ...	
...	·15	...	...	...	...	...	...	...	..	...	7	8·8	2·49	6·53	0·80	39·31	42·54	Murwara ...	
...	..	...	...	...	...	...	...	...	...	...	6	7·6	4·35	5·71	1·40	59·39	41·92	Patan ...	
...	...	...	..	...	...	...	...	...	...	...	7	7·8	7·28	6·16	3·08	40·25	38·35	Bijeraghogarh ...	
											34	...	25·61	...	...	228·69	...	District total ...	
											7	...	5·12	...	...	45·74	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	5·52	...	2·60	51·20	...	*Barera Kalan* ...	
...	...	...	..	...	...	...	...	...	...	...	8	...	5·83	...	1·45	48·39	...	*Khitoli* ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	4·80	...	2·16	46·27	...	*Pariat* ..	
...	·10	...	...	...	...	...	...	...	...	...	9	...	4·94	...	1·67	32·72	...	*Amari*	
...	...	...	...	...	...	...	...	...	...	...	3	...	1·05	...	0·50	31·03	...	*Borina* ..	
...	...	...	...	...	...	...	...	...	...	...	5	...	4·19	...	1·60	34·09	...	*Sakarwara* ...	
...	...	...	...	...	...	...	...	...	...	...	5	...	2·91	...	1·87	40·24	...	*Bahoribund* ...	
...	·30	...	...	...	...	...	...	...	...	...	9	...	4·55	...	1·06	44·66	...	*Niwar (Amehta)* ...	
...	...	...	...	...	...	...	·07	...	...	...	10	10·3	6·98	7·43	1·66	58·05	48·71	Mandla ...	MANDLA
...	...	...	...	...	...	..	...	...	...	...	6	9·8	7·37	7·18	2·75	56·29	45·21	Narayanganj ...	
...	...	...	...	...	...	...	·04	...	...	...	12	10·1	11.67	7·18	1·98	55·09	46·21	Dindori (Ramgarh) ...	
...	...	...	...	·01	...	...	·12	.	...	..	10	9·5	8·65	7·42	2·85	52·97	53·55	Shahpura ...	
...	...	...	...	...	...	...	...	...	..	...	8	9·0	4·06	8·28	1·10	61·61	59·63	Niwas ...	
·02	...	...	...	...	...	...	...	...	...	...	11	11·8	10·13	9·10	2·43	52·34	47·20	Bajag ...	
											57	...	48·86	...	...	336·35	...	District total ...	
											10	...	8·14	...	...	56·06	...	District average ...	
·02	...	...	...	·02	...	..	·07	...	...	...	12	...	12·07	...	3·00	74·23	...	Bichhia ...	
·26	...	·46	...	..	...	...	...	...	·08	...	12	10·6	7·86	9.18	3·57	48·73	45·96	Chanda (Observatory)	CHANDA
·02	·04	1·06	...	...	...	...	·95	...	·30	...	11	9·2	6 98	7·99	1·95	48·66	40·27	Warora ...	
·20	...	...	...	...	...	·10	·41	...	·34	...	11	10·2	6·04	8·10	1·50	62·97	42·45	Mul ...	
...	...	1·38	...	...	...	·22	...	...	...	...	12	10·4	11·42	8·70	1·91	82·75	49·91	Brahmapuri ...	
...	...	·44	...	...	...	·15	...	...	...	...	11	9·9	6·55	8·89	1·29	73·47	50·00	Armori ...	
...	...	...	·21	...	...	·45	·06	...	·58	...	13	10·3	11·62	8·18	2·73	59·37	39·79	Sironcha ...	
...	...	·03	...	...	...	...	...	...	...	...	7	9·8	3·18	8·18	0·81	48·47	43·52	Chimur ...	
·01	...	...	·16	...	...	1·00	...	...	·42	...	14	9·1	9·43	7·90	1·64	81·48	53·72	Garchiroli ...	
·05	...	·02	...	...	...	·62	...	·40	...	...	14	10·6	14·55	7·76	3·50	77·37	43·54	Ahiri ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola*	...	·87	·28	·79	·85	·37	...	...	·14	·12	·87	1·74	·18	...	...	·72	·24	·17	·13	1·10	...
	Ghorajheri	...	1·64	·13	·34	1·10	·12	...	...	...	...	1·62	·86	..	·05	·76	...	...	...	2·00	...	...
	Khairee	...	·51	·40	·5	·40	·55	...	...	...	...	3·05	1·75	·15	..	...	·17	...	·19	..	·09	...
	Kunghari	...	·44	·22	·31	·85	1·52	...	...	·02	·43	1·40	·97	...	...	·30	·13	·85	·05	·11	·27	·32
	Dhanora	...	1·28	3·15	·72	·25	...	...	...	...	...	...	·24	...	·60	·45	...	1·00	·90	·30	...	·16
	Nalesar	...	·35	...	·70	·07	·30	...	...	...	·14	1·50	·56	...	..	1·65	·03	·18	·12	...	·05	...
	Garmusi	...	·37	·15	·60	·85	..	...	...	·30	...	2·34	1·00	..	...	...	·12	...	1·10	...	...	...
BHANDARA ...	Bhandara	...	1·01	...	1·70	75	·12	...	...	...	·24	·47	1·51	...	...	...	..	...	...	·19	·25	...
	Sakoli	...	3·33	·47	1·37	1·27	·49	·04	...	·41	·04	·68	1·21	...	·08	...	·09	·20	·08	·74	·46	...
	Tirora	...	1·52	·38	1·93	·32	·74	...	...	...	·49	·45	1·10	·01	...	...	...	·05	...	·14	·19	...
	Gondia	...	1·31	·12	3·50	·60	·30	...	...	...	...	·94	...	·31	·03	...	...	...	...	...	·14	...
	Khyrbund	...	2·12	·53	2·88	·16	·12	...	...	...	...	·59	·78	...	...	...	...	...	...	·02	·06	...
	Chandpur	...	·40	·55	1·35	·65	·98	..	...	...	·54	1·52	1·48	...	...	...	·08	...	·22	·04	·21	...
	Bodalkasa	...	·75	·45	2·55	·15	·25	...	...	...	·05	·68	·93	...	...	..	...	·07	...	..	·10	...
	Chorkhamara	...	2·15	·23	1·35	·12	·02	...	...	·02	·10	·50	·85	...	·22	·02	·05	·03	·01	·06	·15	...
	Pangree	...	1·54	·36	3·18	·31	·20	...	...	...	...	·76	1·00	...	...	...	...	...	...	...	·06	...
	Gomdho	...	·50	1·50	4·55	·55	·40	...	...	...	...	1·10	·15	...	...	...	...	...	...	...	...	..
BALAGHAT ...	Balaghat	...	·1[illegible]	·39	2·96	·58	·24	..	...	...	...	1·39	1·40	...	...	...	·28	1·02	·90	·56	·02	...
	Baihar	...	1·69	·19	3·56	1·33	·09	·03	·02	...	·01	1·34	1·11	·73	·17	...	·02	·08	...	·10	·06	...
	Lanji	...	·50	·10	3·58	2·06	·17	..	...	·04	...	·95	·07	·51	·06	..	1·34	.	·24	·18	·05	...
	Katangi	...	1·19	·68	3·18	·09	·84	·01	·05	...	·14	·86	...	..	...	...	·48	·86	·03	·06	·58	...
	Waraseoni	...	2·35	·15	1·50	1·15	·54	...	·37	...	...	·96	·88	...	·03	...	·03	·65	·40	·05	·09	...
	Dorlee	...	1·70	·80	3·13	·10	·22	...	...	...	...	·55	1·00	...	·25	...	..	1·40	·30	·05	...	...
	Wara Main	...	·75	1·53	3·00	1·11	·68	...	...	...	·18	·50	1·00	·05	...	...	...	...	...	·20	·05	...
	Lalburra	..	·09	·25	3·13	1·09	...	·38	...	...	...	·61	1·09	...	...	.	...	...	·35	·72	·77	...
	Sarathi	..	·60	·10	3·40	1·20	·11	·10	...	...	...	·30	·60	...	...	...	·10	·40	·06	·12	1·32	...
	Jamunia	..	·90	1·15	4·42	·15	·55	·20	·25	·16	·10	1·20	·97	...	...	...	·22	·18	·62	·32	·11	...
	Kattangjhiri	..	·65	·15	2·65	·34	·23	·15	·47	...	...	·27	·46	...	·21	·04	·01	·03	·02	..	...	..
	Dhuti	..	·09	·25	3·13	1·09	...	·38	...	...	...	·61	1·09	...	...	...	...	...	·35	·72	·77	...
	Saleteka	..	·67	·35	4·55	1·17	·48	·04	...	...	...	1·73	1·40	...	...	...	...	·19	...	·01	·34	...

N.B.—The names of stations under the

Provinces and Berar for the month of September 1938--*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
...	...	·70	...	..	...	·35	...	...	·43	...	18	8·9	10·01	6·96	1·74	72·88	48·81	*Asola* ...	CHANDA—*concld.*
...	...	·68	...	...	...	...		...	...	...	10	8·3	9·30	7·33	2·00	67·23	45·40	*Ghorajheri* ..	
·12	...	·20	...	...	...		..	...	...	...	12	9·0	8·03	7·12	2·05	58·12	49·57	*Khairee* ..	
...	...	·44	..	·02	...	·72	·07	...	...	...	16	8·5	9·44	8·07	1·52	73·91	51·32	*Kunghari* ...	
											161	...	114·41	...	...	855·41	...	District total ...	
											12	...	8·80	...	...	65·30	...	District average ...	
...	...	..	·10	...	2·30	...	...	...	1·04	...	14	...	12·49	..	3·15	79·50	...	Dhanora ...	
·38	...	...	...	...	...	...	...	...	...		10	...	6·03	...	1·65	57·83	...	*Nalesar* ...	
...	..	·56	...	...	...	·03	...	...	...	...	10	...	7·42	...	2·31	63·22	...	*Garmusi* ...	
...	...	·19	...	...	...	—	·45	...	...	...	11	10·5	6·88	9·03	1·70	69·82	49·05	Bhandara ...	BHANDARA
·06	...	...	...	...	...	...	...	...	...	...	11	10·3	11·02	8·44	3·33	76·10	52·10	Sakoli ...	
...	...	..	...	...		...	·06	...	...	...	10	9·7	7·38	8·38	1·93	61·71	48·23	Tirora ...	
...	..	...	...	...	...	...	·30	..	...	..	9	10·5	7·55	6·43	3·50	57·48	55·07	Gondia ...	
...	...	...	...	...	...	..	·06	...	...	...	7	8·5	7·32	6·90	2·88	55·82	52·79	*Khyrbund* ...	
...	...	...	...	...	...	...	...	...	...	...	10	8·9	8·02	7·02	1·52	60·90	48·85	*Chandpur* ...	
...	...	...	...	...	...	...	...	...	...	...	8	7·9	5·98	4·89	2·55	65·53	40·06	*Bodalkasa* ...	
											66	...	55·15	...	...	447·36	...	District total ...	
											10	...	7·74	...	...	63·91	...	District average ...	
...	...	...	...	...	...	...	...	..	..	...	9	.	5·88	...	2·15	72·03	...	*Chorkhamara* ...	BALAGHAT
...	...	...	...	...	...	...	...	...	...	...	7	...	7·41	..	3·18	69·07	...	*Pangree* ...	
—	...	..	...	...	...	·05	...	...	...	...	7	...	8·80	...	4·55	75·73	...	*Gomdho* ...	
...	...	...	...	...	—	...	·60	...	...	...	12	11·2	10·53	8·95	2·96	64·12	58·92	Balaghat ..	
..	...	...	...	..	...	...	·22	...	..	...	10	11·6	10·75	8·36	3·56	68·03	52·81	Baihar ...	
...	..	..	·19	...	...	·48	·34	...	...	...	13	11·4	10·86	9·17	3·58	72·56	57·36	Lanji ...	
...	...	...	...	...	...	...	...	...	...	...	10	10·5	9·32	7·39	3·18	54·01	45·35	Katangi ...	
...	...	...	...	...	...	...	·18	...	...	...	11	8·9	9·43	7·19	2·35	62·48	53·92	Waraseori ...	
...	...	.	...	...	...	...	·10	...	..	...	11	8·8	9·60	6·71	3·13	55·55	50·71	*Dorlee* ...	
...	...	...	..	...	...	...	·30	..	...	...	10	10·3	9·35	8·98	3·00	50·63	62·70	*Wara Main* ...	
											77	...	69·84	...	...	427·38	...	District total ...	
											11	...	9·98	...	...	61·05	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	9	...	8·48	...	3·13	66·48	...	*Lalburra* ...	
...	...	...	..	...	...	...	...	...	...	...	12	...	8·41	...	3·40	71·55	...	*Sarathi* ...	
...	...	..	...	...	...	...	...	...	...	...	16	...	11·50	...	4·42	50·10	...	*Jamunia* ...	
...	...	...	...	...	...	...	·11	...	...	...	10	...	5·39	...	2·65	56·48	...	*Kattangjhiri* ...	
...	...	...	...	...	...	...	...	...	...	...	9	...	8·48	...	3·13	66·48	...	*Dhuti* ..	
...	...	...	...	...	...	...	·02	...	..	...	9	...	11·45	...	4·55	73·91	...	*Saletoka* ..	

Irrigation Department are printed in italics

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—concld.	*Dongargaon* ...	1·20	·40	2·30	1·20	·60	...	...	...	...	1·40	1·00	...	...	...	...	...	...	...	...	...
	Jagla ...	1·15	1·11	1·10	1·50	...	...	·14	...	·05	2·15	·25	1·10	·50	..	·10	..	·22	·46	...	...
	Ahmadpur ...	·56	·50	3·05	2·55	..	...	·25	...	...	1·75	1·30	...	..	·20	·52	...	·48	·09	...	...
	Borikhera ...	·90	1·00	1·40	·10	...	...	..	...	1·50	·50	2·00	...	...	...	·10	...	1·10	·45	·25	...
HOSHANGABAD ...	Hoshangabad (Observatory).	·08	..	·47	·11	...	..	..	...	...	·39	...	...	...	...	...	1·25	·04	...	..	...
	Harda ...	...	...	...	...	...	...	...	...	...	·22	...	·60	...	...	...	·40	·35	5·29	...	...
	Seoni ...	...	...	...	...	...	...	...	...	...	·06	...	·10	...	1·01	...	·13	...	.	...	...
	Sohagpur ...	·20	...	·07	35	...	...	...	...	...	3·63	1·77	·29	...	...	...	...	...	...	·50	...
	Pachmarhi (Observatory).	·16	·03	·66	·25	·10	...	...	...	...	·13	1·42	·60	...	...	·18	·02	·03	·05	·18	...
	Narsinghpur ...	·31	·02	·13	·61	...	...	...	...	..	...	1·78	·73	...	...	·06	·21	·11	...	...	...
	Gadarwara ...	1·71	...	...	...	...	...	...	...	...	1·71	1·51	·51	...	...	..	·20	·05	...	·42	...
	Mohpani (Gotitour) ...	.10	·28	·65	...	...	...	...	...	·77	2·05	·16	...	..	·20	·46	·02	·19	·03	...	...
	Chhindwara (Gotigaon)	·45	...	·01	·26	...	..	...	...	...	...	2·36	·13	...	...	...	·44	...	...	...	...
	Tendukhera ...	·31	...	·25	·32	...	...	...	...	...	...	1·76	·64	..	...	·36	·25	..	...	·20	...
NIMAR ...	Khandwa (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03	·20	.15	...	...	...
	Burhanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	·35	...	1·90	·10	1·20	...	...
	Harsud ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·51	...	...
	Mandhata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·41	...	...	...	...
BETUL ...	Betul (Badnur) ...	·01	...	...	·14	...	·09	...	...	...	·02	·39	...	...	·22	·03	·58	·11	...	·50	...
	Multai ...	...	...	...	...	...	...	...	...	.	...	·23	...	·07	·65	·68	1·70	·15	...	·40	...
	Shahpur ...	·01	..	..	...	...	...	...	...	...	·16	·64	·24	...	...	..	...	...	...	...	...
	Chicholi ...	...	..	..	...	...	...	...	...	...	·04	·18	·27	...	...	·07	·11	...	...	...	...
	Atner ...	...	...	...		...	..	...	..	...	·23	...	...	·93	·15	1·25	·05	·23	.45	·08	·50
	Bhainsdehi ...	·02	...	...	·13	·01	...	...	...	...	..	·11	·12	...	·02	1·27	·96	·36	·13	·31	...
CHHINDWARA ...	Chhindwara ...	·02	·02	·48	·32	...	·01	...	...	...	...	·13	·32	·01	·08	·37	·58	·19	·02	·02	1·98
	Sausar ..	·22	...	·14	·80	..	...	..	...	...	...	·19	·03	...	...	..	·19	·12	·05	...	...
	Harrai ...	·01	·07	...	...	...	...	...	..	·18	2·60	·32	...	·03	...	...	·12	·11	...	·05	...
	Tamia ...	·13	...	·71	·09	...	—	·02	...	..	·06	·90	·56	·08	·05	·58	·04	·04	·01	1·53	...
	Amarwara ...	·19	...	·07	·11	·19	...	...	...	...	..	1·39	·22	...	...	·12	...	·39	...	...	·39
	Seoni (Observatory) ...	.09	...	1·42	1·02	...	·36	·04	·06	...	...	1·63	·02	...	...	...	·12	·22	.07	·18	...
	Lakhnadon ...	...	·47	·14	·60	·31	...	...	...	...	...	...	·86	·10	1·04	·04	·83	...	·26	...	...
	Keolari	·59	·20	1·23	·90	...	...	...	...	...	04	3·80	...	...	·08	·06	1·87	1·70	·10	1·03	...
	Roomal ...	·07	·10	3·17	·70	...	...	...	...	...	·13	1·65	...	...	07	·48	...	·62	·57	·04	...

N. B —The names of stations under the

Provinces and Berar for the month of September 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
...	...	...	...	...	...	...	...	..	...	...	7	...	8·10	...	2·30	61·16	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	...	...	...	...	..	...	·10	...	...	...	13	...	9·93	...	2·15	58·91	...	*Jagla* ...	
...	...	...	...	...	...	...	...	...	...	...	9	..	11·00	...	3·05	71·08	...	*Ahmadpur* ..	
...	...	...	...	...	...	...	...	...	...	...	12	...	9·55	...	2·00	51·75	...	*Borikhera* ..	
...	...	...	...	...	·10	...	...	·01	...	...	5	9·4	2·45	8·38	1·25	57·19	44·73	Hoshangabad (Observatory).	HOSHANGABAD
...	·04	...	...	...	...	...	...	...	...	...	5	9·1	1·90	8·42	0·60	41·78	39·59	Harda ...	
...	...	·03	...	...	...	...	...	...	...	...	3	9·9	1·33	8·64	1·01	39·66	43·27	Seoni ...	
...	...	·21	...	...	...	...	...	...	...	...	7	9·6	7·02	9·37	3·63	66·62	44·81	Sohagpur ..	
...	·45	...	...	·03	·16	...	...	...	...	...	11	13·0	4·45	13·81	1·42	73·03	70·43	Pachmarhi (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	7	10·1	3·96	9·23	1·78	36·65	45·39	Narsinghpur ...	
...	..	·32	...	...	...	...	...	...	...	...	7	9·8	6·43	9·05	1·71	44·70	47·51	Gadarwara ...	
...	...	..	·03	...	...	...	...	...	...	...	9	9·8	4·94	9·67	2·05	45·97	46·57	Mohpani (Gotitour) ...	
...	...	·01	...	...	...	...	...	...	...	...	5	8·9	3·66	7·13	2·36	55·46	39·73	Chhindwara (Gotigaon)	
...	·08	...		..	...	...	...	...	.	...	8	8·9	4·17	6·98	1·76	56·94	43·42	Tendukhera ...	
											67	...	40·31	...	...	518·00	...	District total.	
											7	...	4·03	...	...	51·80	..	District average.	
...	...	...	...	·40	...	...	...	...	...	...	3	7·3	0·78	5·97	0·40	31·39	26·49	Khandwa (Observatory).	NIMAR
...	...	·55	...	...	...	...	...	...	...	...	5	8·3	4·10	6·34	1·90	37·07	28·04	Burhanpur ..	
...	...	...	...	...	...	...	...	...	·10	...	2	7·2	0·61	5·61	0·51	38·96	29·12	Harsud ..	
...	..	...	...	...	...	...	...	...	...	...	1	6·9	0·41	4·83	0·41	32·64	28·40	Mandhata ...	
											11	...	5·90	...	..	140·06	...	District total.	
											3	...	1·48	...	...	35·02	..	District average.	
·01	·01	...	...	...	...	...	...	...	...	...	6	9·9	2·11	8·48	0·58	46·22	38·15	Betul (Badnur) ..	BETUL
·13	1·15	...	·18	...	10	...	...	...	...	...	10	9·2	5·44	7·05	1·70	45·61	32·12	Multai ..	
...	...	...	...	...	...	...	...	..	·10	...	4	8·9	1·15	7·90	0·64	43·62	28·25	Shahpur ...	
...	1·36	...	...	...	...	...	...	...	...	...	4	9·1	2·03	8·19	1·36	41·13	37·95	Chicholi ...	
·40	·20	...	...	...	...	...	...	...	·13	...	10	6·7	4·60	5·77	1·25	42·40	27·74	Atner ..	
·19	...	·01	·52	...	...	...	...	...	...	...	10	8·5	4·16	6·61	1·27	41·76	30·23	Bhainsdehi ...	
											44	...	19·49	...	...	260·74	..	District total.	
											7	...	3·25	...	...	43·46	...	District average.	
·02	·09	...	...	...	...	...	...	...	...	...	8	10·1	4·66	8·15	1·98	43·23	35·70	Chhindwara ...	CHHINDWARA
...	...	...	·31	·08	...	...	...	...	...	...	7	9·8	2·13	7·18	0·80	38·48	32·63	Sausar ..	
...	...	...	...	...	...	...	...	...	...	...	5	9·2	3·49	7·95	2·60	36·93	39·12	Harrai ...	
...	...	...	...	...	·01	..	...	...	...	.	6	11·8	4·81	11·98	1·53	52·93	58·66	Tamia ..	
...	...	...	...	...	...	...	...	...	...	...	8	9·6	3·07	6·62	1·39	41·50	34·38	Amarwara ..	
1·00	...	...	...	...	...	..	...	...	...	...	8	11·3	6·23	9·04	1·63	41·59	46·77	Seoni (Observatory) ...	
...	...	...	...	...	...	...	...	...	...	...	9	9·5	4·65	8·19	1·04	37·35	42·76	Lakhnadon ...	
·30	...	...	...	...	...	...	...	..	...	...	10	9·3	11·81	7·42	3·80	63·24	48·31	Keolari ..	
...	..	.	...	...	...	...	·36	...	...	...	9	10·2	7·96	7·34	3·17	64·12	57·75	*Roomal* ..	
											70	...	48·81	...	...	419·37	...	District total.	
											8	...	5·42	...	...	46·59	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	·04	·04	·58	·69	...	·07	...	...	...	...	1·02	·13	...	...	·99	·65	1·34	·64	...	·09
	Ghansore ...	·62	·02	·19	·57	...	...	...	...	...	·10	2·71	...	...	·11	·01	...	·25	·02	...	...
	Bori ...	·22	·23	1·30	1·12	·52	·20	·05	...	...	...	...	...	...	...	·10	·07	1·02	1·35	...	...
WARDHA ...	Wardha ...	...	...	·14	·10	·02	...	...	...	·35	·58	·12	·39	·28	...	...	1·21	·19	1·76	·04	...
	Hinganghat ..	...	...	·28	·67	...	...	...	...	·53	·87	·12	·27	...	·14	...	·40	...	1·07	1·85	..
	Arvi ...	..	...	·05	·02	·04	..	...	...	·09	·25	·14	·16	..	·47	·24	·13	·54	·10	·16	...
NAGPUR ...	Nagpur (Observatory)	·38	·04	·99	·47	·04	..	...	...	·34	·22	·15	...	·01	...	1·16	·93	·13	·87	·02	..
	Umrer ..	·95	...	·45	·30	·22	...	...	...	2·41	·55	1·07	..	...	·04	...	...	·12	·24	·11	...
	Ramtek ..	·58	...	1·64	·58	...	..	...	...	·08	·42	2·44	·04	...	...	·06	...	·21	·15	·78	...
	Katol ...	·01	...	·05	·03	...	...	...	...	·08	...	·31	·41	·30	...	·82	·62	·03	36	·70	...
	Saoner ...	·12		·44	·15	·02	...	...	..	·05	·39	·18	·10	...	...	...	·83	·08	·28	·87	...
	Tharsa ..	·64	..	2·71	1·51		...	...	...	·48	·14	1·16	...	·06	...	...	...	1·25	·40	·23	...
	Khindsi ...	·70	...	2·10	1·45	...	..	...	...	·59	·15	2·80	...	...	...	.	·29	...	·12	·14	·62
	Deolapar ...	·05	1·85	·25	...	..	...	1·25	·50	·75	1·20	...	...	·10	·15	...	...	·15	·07	·16	...
	Parseoni ...	·41	...	3·85	1·20	..	..	...	...		·26	·72	...	·01	...	·05	·10	·28	·23	·46	...
	Bori ...	.06	01	·39	·19	·37	...		...	1·28	2·14	·85	·17	...	·10	..	·45	·77	·62	·03	...
AKOLA ...	Akola (Observatory) ...	.	·01	·03	...	...	...	...	...	...		...	...	...	·07	...	1·82	1·04	.59	1·13	·02
	Balapur ..	..	...	...	...	...	...	...	...	...	...	...	..	...	·03	...	2 38	3·22	·66	·23	...
	Akot ...	...	.	...	...	...	...	...	...	...	...	...	...	...	·10	...	1·26	·59	·10	·06	·14
	Telhara ..	..	·01	·06	...	...	·03		...		...	...	..	...	·28	·21	2·55	1·87	·95	...	...
	Patur ..		..		...	...	..	...	...	...	...	...	...	...	·33	·05	1·87	·8[illegible]	·97	1·53	...
	Basim ...	...	...	·24	...	·05	...	...	...	...	...	...	...	·05	·61	·60	·48	2·46	1·34	·04	·02
	Mangrul Pir ..	...	...		..		..	...	..	...	...	...	...	·02	·48	·15	·60	·42	1·16	·14	...
	Sirpur ...	...	.	·29	...	..	...	...	...	...	...	...	...	..	·49	·34	1·90	·94	·65	·13	...
	Risod ...	...	·13	·13	.	...	...	...	...	...	·22	...	...	...	·06	2·15	·46	1·75	·80	·03	...
	Karanja ..	...	...	...	..	...	...	...	...	...	...	...	·02	·03	...	...	1·32	·55	2·25	·55	...
	Murtizapur ..		.	...	..	...	...	...	...	...	...	...	...	...	...	..	1·04	·59	2·44	1·18	·02
AMRAOTI ...	Amraoti (Observatory)	..	...	..	·05	...	...	...	...	...	...	...	..	·17	·04	·60	·09	·02	·72	·70	...
	Badnera ..	...	...	...	...	...	...	...	...	...	...	...	...	·07	·09	·10	·72	4·07	1·62	·48	...
	Morsi ..	...	...	...	...	...	...	...	...	·21	...	...	...	...	·41	...	·96	...	·21	1·02	...
	Chandur (Railway) ..	...	...	.	...	...	..	...	·03	·12	...	...	...	...	1·32	·03	...	...	·40	·30	·12
	Kholapur ..	...	...	...	...	...	...	...	...	...	...	...	...	..	·30	..	·07	·50	·60	1·60	...
	Barut ..			.	·06	...	...	...	...	...	...	...	...	·6[illegible]	2·18	...	1·38	·15	·23	·50	·19
	Talegaon ...	...	...	...		...	..	·01	...	·06	·55	...	·31		·12	...	·04	1·11	1·66	·52	...

N.B.—The names of stations under the

Provinces and Berar for the month of September 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
2·10	·11	·07	...	...	...	...	...	...	...		10	...	8·56	...	2·19	55·93	...	Chaurai ...	CHHINDWARA—*concld.*
...	...	...	...	...	..	..	...	...	...	...	7	...	4·60	..	2·71	49·85	...	Ghansore ...	
...	..	...	...	...		...	...	..	...	...	9	...	7.18	...	1·35	49·52	...	*Bori* ...	
·21	...	...	...	...	...	...	·02	...	...	...	11	9·4	5·41	8·06	1·76	46·75	36·05	Wardha ..	WARDHA
...	...	1·65	...	...	...	.	..	...	...	...	11	9·6	7·85	7·55	1·85	43·0)	38·01	Hinganghat ...	
·01	...	·03	·04	.	·76	...	..	...	...	...	10	8·7	3·23	6·51	0·76	41·25	31·72	Arvi ...	
											32	...	16·49	...	...	131·0)	...	District total ...	
											11	...	5·50	...	...	43·67	...	District average ...	
·03	·02	·09	...	·02	...	...	...	...	...	...	10	10·8	5·91	8·25	1·16	50·78	42·69	Nagpur (Observatory)	NAGPUR
...	..	...	06	...	...	...	...	1·01	...	...	11	9·4	7·43	8·62	2·41	57·13	42·88	Umrer ...	
...	...	...	·17	...	...	...	...	..	..	...	9	9·4	7·15	8·76	2·44	52·18	43 59	Ramtek ...	
·02	...	·32	...	...	·02	...	...	...	...	...	8	9·4	4·08	7·40	0·82	35·82	34·56	Katol ...	
...	...	...	...	...	...	..	...	...	...	...	9	10·3	3·51	7·10	0·87	51·61	34·78	Saoner ...	
...	...	...	..	...	...	...	...	...	...	..	9	10·2	8·58	9·44	2·71	63·86	46·65	Tharsa ...	
...	...	...	...	...	...	...	...	..	...	...	10	10·1	8·96	7·35	2·80	58·76	40·09	*Khindsi* ...	
											65	...	45·62	..	...	370·14	...	District total ...	
											9	...	6·52	...	...	52·88	...	District average ...	
·30	...	...		...	...	...	...	...	...	...	11	...	6·78	...	1·85	44·68	...	Deolapar ...	AKOLA
...	...	...	·07	..	...	...	...	...	...	...	9	...	7·64	...	3·85	52·60	...	Parseoni ...	
...	...	...	...	...	...	...	·33	...	·01	...	12	.	7·77	...	2·14	52·59	...	Bori ...	
·05	...	17	·04	...	...	...	...	...	...	...	5	7·9	4·97	5·69	1·82	38 32	26·77	Akola (Observatory)	
...	...	1·38	·30	...	...	...	...	...	..	...	6	7·1	8·20	5·16	3 22	32·95	24·84	Balapur ..	
...	...	..	·48	·04	...	...	...	·08	...	...	7	6·8	2·85	4·89	1·26	26·80	24·40	Akot ..	
·01	...	...	·02	62	·08	.	...	·15	...	...	7	6·9	6·84	4·74	2 55	29·31	23·36	Telhara ..	
·32	...	·09	·45	...	...	·35	...	...	...	...	8	7·4	6·79	5·52	1 87	42 16	28·43	Patur ...	
·66	1·73	·27	·26	...	...	·05	...	...	...	...	10	8·0	8 86	5·63	2·46	39 00	28 76	Basim ..	
·32	...	·87	1 54	...	·02	..	...	...	...	...	9	7·5	5 67	6·54	1·54	34·95	30·23	Mangrul Pir ...	
·70	...	...	...	...	·22	·09	...	...	...	...	9	7 9	5·75	6·09	1·90	37·85	28·30	Sirpur ...	
1·30	·12	·36	·39	...	·15	·15	...	..	...	...	13	8·7	8·20	6 01	2·15	33·78	27·51	Risod ..	
·32	...	·65	·07	...	...	..	...	...	...	...	6	7·7	5·76	5·93	2·25	46·17	30 02	Karanja ..	
·32	...	·47	25	·02	...	...	...	...	...	...	7	8·3	6·33	6·04	2·44	39 50	28 99	Murtizapur ..	
											87	...	70·22	...	...	400·79	...	District total ...	
											8	...	6 38	...	...	36·44	...	District average ...	
·11	...	1·14	...	...	...	...	...	...	...	...	6	8·2	3·64	6·21	1·14	3··19	28·07	Amraoti (Observatory).	AMRAOTI
·22	...	·62	·02	...	...	...	...	...	...	...	7	7·8	8 01	5·19	4 07	45·39	25 57	Badnera ..	
...	...	·10	·72	...	...	..	..	...	...	...	7	8·0	3·63	5·95	1·02	29·79	28·63	Morsi ..	
...	·35	·06	·28	...	...	...	...	...	...	...	7	8·3	3·01	6·48	1·32	25·30	28·48	Chandur (Railway) ...	
·52	...	·70	·45	38	·20	...	...	...	...	...	9	8·1	5 32	5·52	1·60	37·94	24·91	Kholapur ..	
...	...	...	...	...	...	...	...	...	...	...	7	7·9	5·36	5·96	2·18	42·55	31·27	Barur ...	
·23	...	...	·02	·01	...	..	·04	...	...	...	7	7·8	4·68	5·54	1·66	39·71	28·01	Talegaon ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...	...	...	...	...	...	...	...	...	...	...	...	·03	...	·65	·28	2·50	2·28	·19	2·23	1·48
	Daryapur ...	...	...	...	...	...	...	..	...	...	...	..	...	...	·04	...	·20	1·53	1·52	·71	...
	Anjangaon ...	...	...	..	·06	...	...	...	...	...	...	...	...	...	...	1·32	2·77	1·55	·11	2·14	...
	Chandur Bazar ...	...	...	...	...	...	...	...	...	·13	...	...	...	...	·98	..	1·44	1·78	1·17	1·57	·01
	Chikalda ..	·04	·04	·34	·10	·01	...	...	..	..	...	·14	...	·19	·13	·85	·35	·34	1·08	·01	1·11
	Dharni ...	...	...	...	·03	·01	·12	...	...	...	...	...	·18	...	...	...	·25	·04	·04	...	...
BULDANA ...	Buldana ..	·06	...	·73	...	...	...	...	...	...	...	...	...	·02	·92	1·43	1·94	3·62	·80	...	...
	Malkapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·34	1·25	·61	·92	..	·01
	Chikhli ..	...	...	·13	...	·09	...	...	...	...	...	...	...	...	·16	2·50	1·19	1·78	·20	...	...
	Mehkar ..	...	...	·52	...	...	...	...	...	...	...	...	...	·27	·30	·57	2·06	·62	1·00	·08	...
	Deolgaon Raja .	...	1·00	...	...	...	·10	·17	...	...	...	...	...	·32	·67	·69	·75	·44	...	...	·36
	Nandura ...	..	...	...	...	...	...	...	...	...	...	...	...	...	·13	·07	2·42	1·62	·34	...	...
	Donegaon ...	...	...	·56	...	...	·09	...	...	...	...	...	...	...	·10	1·76	1·16	·60	·72	·42	...
	Jalgaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·56	1·43	·62	·30	...	...
	Khamgaon .	...	...	...	...	...	...	...	...	...	...	...	...	...	1·67	·37	2·77	2·70	1·11	·03	...
	Shegaon ...	...	...	...	...	...	...	...	...	...	...	...	...	·04	·20	...	2·03	1·93	3·84	·11	...
YEOTMAL ...	Dhamangaon ...	...	...	·26	...	...	...	...	...	...	...	...	...	·08	...	·31	2·35	1·18	1·43	...	...
	Hiwarkhed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	·50	·26	1·78	1·86	1·45	·11	...
	Yeotmal ...	...	...	...	...	...	...	...	...	·35	1·17	1·00	...	·08	...	...	·21	·13	1·30	·08	...
	Wun ...	·07	...	1·76	·03	...	...	...	...	...	·50	·08	·01	·01	·20	...	·04	·01	·17	·28	...
	Darwha ...	...	...	...	...	...	...	...	...	·03	·06	...	·06	·05	...	·37	2·61	1·75	1·00	·12	·03
	Panderkowra ...	·03	...	·08	...	...	...	...	...	·50	·52	...	...	...	·75	·09	·82	·20	1·50	2·37	·01
	Digras ..	...	...	...	...	...	...	...	...	...	·23	...	...	·62	·93	...	·50	·59	·11	2·17	...
	Ner ...	...	...	..	...	..	..	...	...	·15	·14	...	·26	...	...	...	...	·75	1·65	·03	...
	Pusad ...	...	...	·71	...	...	...	·11	..	...	·69	...	..	...	...	1·19	1·09	2·63	1·81	·02	·08
	Umerkhed ...	·02	·37	1·7	·07	·05	...	...	..	...	·16	...	·03	...	...	1·97	·1	...	·40	1·18	·59

NAGPUR :

The 1st November 1938.

GPN—1893—DLR—13-12-38—100.

Provinces and Berar for the month of September 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.	Stations.	Districts.
·23	...	·23	·60	...	...	...	...	...	...	...	10	7·8	10·70	5·22	2·50	38·56	25·52	Ellichpur Cantonment	AMRAOTI—*concld.*
·11	...	·81	...	...	...	...	...	...	...	...	6	7·4	4·92	5·36	1·53	31·13	25·92	Daryapur ...	
...	...	...	·45	...	...	...	...	...	...	...	6	6·9	8·40	4·46	2·77	32·50	23·75	Anjangaon ...	
...	...	1·97	...	...	...	...	...	...	...	...	7	7·9	9·05	5·15	1·97	45·08	25·59	Chandur Bazar ...	
·03	·13	·08	...	...	...	...	...	...	·43	...	12	13·1	5·40	12·13	1·11	83·83	58·21	Chikalda ...	
·05	·45	·01	...	...	...	...	...	·23	..	...	5	9·1	1·41	6·51	0·45	52·21	35·58	Dharni ...	
											96	...	73·53	...	...	541·18	...	District total.	
											7	...	5·66	...	...	41·63	...	District average.	
...	...	·45	·04	...	·02	...	...	·02	...	...	7	8·5	10·05	6·70	3·62	41·13	29·30	Buldana ...	BULDANA
...	...	·32	·37	...	...	...	...	...	...	...	6	7·1	3·82	5·42	1·25	33·80	24·32	Malkapur ...	
·04	·42	·20	·42	...	...	...	...	...	...	...	9	7·0	7·13	4·73	2·50	38·32	25·17	Chikhli ...	
·21	...	·13	·03	...	...	...	...	...	...	...	9	6·1	5·79	5·34	2·06	36·98	26·29	Mehkar ...	
·05	·16	·55	...	...	...	...	...	·25	·09	...	12	9·2	5·60	6·63	1·00	32·58	27·02	Deolgaon Raja ...	
·01	·07	2·53	·32	...	...	...	...	...	...	...	6	6·8	7·51	4·44	2·53	32·86	22·76	Nandura ...	
1·64	...	·02	·03	...	...	·05	...	...	...	...	8	7·4	7·15	5·62	1·76	44·41	27·82	Donegaon ...	
·07	·37	·80	·20	...	...	...	...	·03	...	...	9	6·7	4·38	5·47	1·43	33·50	23·63	Jalgaon ...	
·03	·24	·55	·35	...	...	...	...	·24	...	...	9	7·1	10·06	5·11	2·77	37·41	23·99	Khamgaon ...	
·06	...	·90	·02	...	·07	...	...	·04	...	...	6	6·9	9·24	4·93	3·84	36·96	23·46	Shegaon ...	
											81	...	70·73	...	...	367·95	...	District total	
											8	...	7·07	...	...	36·80	...	District average	
·10	...	·22	...	...	...	...	...	...	...	...	7	...	5·93	...	2·35	39·73	...	Dhamangaon ...	YEOTMAL
...	·20	·80	1·06	...	...	...	..	...	...	..	8	...	8·02	...	1·86	27·67	...	Hiwarkhed ...	
·58	...	·.	...	...	...	...	...	...	...	...	7	9·4	4·90	7·20	1·30	39·10	35·87	Yeotmal ...	
·12	...	·11	...	...	...	...	·53	...	...	...	8	8·5	3·92	7·84	1·76	40·90	38·39	Wun ...	
1·70	...	...	·09	...	...	..	...	...	...	...	6	8·1	7·87	6·24	2·61	43·95	29·76	Darwha ..	
...	..	...	...	...	...	...	·80	...	...	...	8	9·1	7·67	7·59	2·37	46·00	36·69	Panderkowra ...	
...	·71	·10	·54	...	...	...	...	...	...	...	10	8·7	6·50	6·51	2·17	31·07	31·62	Digras ...	
·26	..	...	...	...	...	...	...	...	...	...	6	7·7	3·24	5·77	1·65	40·39	28·82	Ner ...	
·46	·15	·09	1·12	...	...	...	...	...	...	..	10	8·8	10·15	7·10	2·63	34·40	31·30	Pusad ...	
1·24	...	1·06	·12	...	...	..	...	·08	...	...	11	8·6	9·22	7·22	1·97	39·90	30·97	Umerkhed ...	
											66	...	53·47	...	...	315·71	...	District total.	
											8	...	6·68	...	...	39·46	...	District average.	

P. S. RAU,
Director of Land Records,

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF OCTOBER 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
	Drug ...	...	..	·42	·18	·23	·15	1·22	·18	...	...	·81	·07	...	..	...	...	..	...	..	...
	Sanjari ..	...	...	...	2·29	·02	·77	1·16	...	...	...	2·70	·04	...	...	·65	...	...	...	...	...
	Bemetara ..	...	...	·02	·95	1·69	...	1·19	...	...	·07	·88	·18	...	...	·04	...	...	...	...	...
	Gandai ...	...	·32	·34	·54	·26	·04	2·42	...	...	...	1·53	·64	...	...	·03	...	...	...	...	...
	Ambagarh Chowki ...	...	...	...	·31	...	...	·32	·65	...	...	3·34	·32	...	...	...	...	...	...	..	...
	Khapari ...	·07	...	·03	·35	5·35	·30	...	...	...	...	2·06	·05	...	...	...	...	...	..	...	..
	Hargahan ...	...	...	...	1·50	...	1·00	·50	...	...	...	1·60	...	...	...	1·00	...	...	...	...	..
DRUG ...	*Adamabad* ...	...	...	...	3·58	·05	·40	·61	...	...	...	2·55	·06	...	...	·24	·11	...	...	...	...
	Bhatagaon ...	...	...	·16	·33	2·27	...	·09	...	...	.	2·24	·03	..	...	·06	...	...	...	...	...
	Selod ...	...	...	·67	...	·72	·29	·68	...	...	...	1·52	...	...	...	...	·60	...	...	...	..
	Bhilai ...	...	...	·24	·17	·50	...		2·50	...	..	1·00	...	...	...	·06	...	...	...	...	...
	Kharra ...	·80	...	·95	...	...	·15	·10	...	...	...	·50	·15	...	...	·10	..	..	...	...	...
	Raipur (Observatory) ...	...	...	·10	·37	...	...	·24	·04	..	...	·92	·01	...	...	...	...	...	...	...	...
	Dhamtari ...	...	...	·23	.	1·23	·18	1·50	..	...	·11	3·10	...	...	...	...	1·20	...	...	...	...
	Simga ...	...	·07	·38	·28	...	..	..	...	..	·80		.	...	...	...	...	...	...	...	...
	Baloda Bazar ...	...	...	·06	...	·61	..	·03		...	·01	·67	·07	...	...	·33	...	...	...	...	...
	Gariaband ..	·02	...	·41	...	·83	·35	2·79	·07	...	2·90	2·31	...		...	...	...	...	...	...	...
	Arang ...	...	...	·28	·02	·60	...	1·19	..	...	·22	·82	...	...	...	·22	...	...	...	...	...
	Rajim ...	...	...	·28	·06	1·14	...	·08	...	...	·22	2·00	...		...	·06	...	...	...	...	...
	Saraipali ...	...	·01	·31	...	·03	·18	·46	..	...	·60	·15	..	...	...	...	..	...	...	...	...
	Mahasamund ...		..	·08	·06	·76	...	·95	...	...	·60	1·42	·01	...	...	·05	...	...	...	...	...
RAIPUR ...	Deobhog ..	..	·37	...	·78	2·54	·29		...	1·50	3·94	...	...	...	...	...	...	...	...	...	...
	Kurud ...		...	1·16	...	...	1·19		...	·04	...	1·35	...	...	·15	...	...	...	...	...	...
	Kukerdehi ...	...	..	...	...	·35	...				..	·45	·27	..	..	·36	...	...	.	...	...
	Pindraon ..	..	...	...	·10	...	·42	20		..	...	·80	...	...	...	·65		...	...	...	...
	Kusrangi ...	..	...	·34		·05	...	·2[illegible]	...	..	·18	·80	·10	...	...	·36	...	...	...	...	...
	Khairdatan ...			·30	·28	·95	·05	...	·05	...	·13	1·45	·16	...	...	...	...	...	...	...	...
	Pithora ...	..	·04	...		·30	·20	·22	...	.	1·12	1·16	·13	...	...	·02	...	...	...		...

N. B.—The names of stations under the

Provinces and Berar for the month of October 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	7	2·9	3·26	1·94	1·22	50·01	44·74	Drug ...	DRUG
...	...	...	...	...	...	...	...	...	...	...	5	3·2	7·63	2·66	2·70	57·30	47·99	Sanjari ..	
...	...		...	...	...	...	...	...	.	...	5	2·9	5·02	1·70	1·69	43·73	43·36	Bemetara ..	
...	...	...	...	...	...	...	...	...	..	.	7	2·5	6·12	1·92	2·12	56·42	37·74	Gandai ..	
...	...	...	...	...	...	...	...	...	...	..	5	2·7	4·94	2·28	3·34	76·60	50·28	Ambagarh Chowki ...	
...	...	...	...	...	...	...	...	...	..	...	4	2·0	8·21	1·40	5·35	65·32	44·19	*Khapari* ...	
...	...	...	...	...	...	...	...	...	...	...	5	3·0	5·60	2·60	1·60	51·82	42·25	*Hargahan* ...	
											38	...	40·78	...	..	401·20	...	District total ...	
											5	...	5·83	...	...	57·31	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	7·60	...	3·58	46·83	...	*Adamabad* ...	
...	..	...	...	...	...	...	...	...	...	...	4	..	5·18	...	2·27	57·63	...	*Bhatagaon* ...	
...	...	...	...	..	...	...	...	...	...	...	6	...	4·48	...	1·52	54·34	...	*Selod* ...	
...	...	...	...	...	...	...	...	...	..	...	5	..	4·47	...	2·50	53·83	...	*Bhilai* ..	
...	...	...	..	...	...	...	...	...	...	...	7	...	2·75	...	0·95	48·77	...	*Kharra* ...	
...	...	...	...	...	...	...	...	...	...	...	4	3·3	1·68	2·11	0·92	55·80	46·72	Raipur (Observatory)	RAIPUR
...	...	...	...	...	...	...	...	...	...	...	7	3·0	7·55	1·97	3·10	51·60	47·10	Dhamtari ...	
...	...	...	...	...	...	..	...	...	...	...	3	2·2	1·53	1·32	0·80	47·45	41·54	Simga ...	
...	...	...	...	...	...	..	...	...	...	...	3	2·8	1·78	2.03	0·67	49·65	48·75	Baloda Bazar ...	
...	...	...	...	...	...	...	...	...	...	...	6	3·2	9·59	3·11	2·90	58·42	52·38	Gariabund ..	
...	...	...	...	..	...	...	...	...	...	...	6	2·4	3·26	2·10	1·10	48·78	50·96	Arang ..	
...	...	...	...	...	...	...	..	...	...	...	4	2·9	3·84	2·88	2·00	50·90	51·66	Rajim ..	
...	...	...	...	...	...	...	...	...	...	...	5	3·0	1·74	1·84	0·60	42·62	49·05	Saraipali ..	
...	...	...	...	...	...	...	...	...	...	...	4	3·4	3·93	2·63	1·42	51·70	58·06	Mahasamund ..	
...	...	...	...	...	..	...	...	...	...	...	6	3·3	9·42	2·28	3·94	44·75	47·29	Deobhog ...	
...	...	...	...	...		...	...	...	...	..	4	2·5	3·89	2·08	1·35	44·69	45·71	*Kurud* ..	
...	...	...	...	..	...	...	...	...	...	...	4	2·4	1·43	1·85	0·45	53·39	47·37	*Kukerdehi* ..	
...	...	...	...	...	...	...	...	...	...	...	5	2·7	2·17	1·95	0·80	53·80	50·21	*Pindraon* ..	
...	...	...	...	...	...	...	...	...	...	...	6	2·2	2·03	1·97	0·80	45·81	47·82	*Kusrangi* ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·9	3·37	1·95	1·45	64·50	46·09	*Khairdatan* ...	
											73	...	57·21	...	...	763·86	...	District total ...	
											5	...	3·81	...	...	50·92	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	6	...	3·19	...	1·16	57·46	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...	...	...	·33	·12	·12	·07	.	...	...	·15	1·00	...	...	...	·80	...	...	...	...	...
	Rudri ...	...	...	...	·10	·90	1·37	1·79	...	...	·20	2·70	...	...	...	·32	·60	...	...	...	...
	Maramsilli ...		...	...	·21	4·52	·24	1·03	·02	...	·60	2·90	...	...	...	·20	·06	...	...	...	...
	Gattasilli ...	·07	...	...	·39	2·34	·05	·39	·07	·05	1·53	3·88	·05	...	·05	·08	·03	...	...	·04	·02
	Bhatagaon ...	·02	...	·03	·01	2·27	...	·65	...	...	·14	2·40	...	...	...	·12	·34	...	...	...	...
	Kondapar ...	...	...	·40	...	2·90	·19	1·90	·17	...	·14	2·32	...	...	...	...	...	...	...	...	...
	Kumhari ...	...	...	·60	·14	1·40	...	1·27	...	...	...	·97	...	...	...	·30	...	...	...	...	...
	Kanki ...	...	...	·42	...	·05	...	1·10	·05	...	...	1·03	...	...	...	·27	...	...	...	...	...
	Kendri ..	...	...	·65	...	·41	·05	·29	·14	...	...	1·20	...	...	...	·30	...	...	...	...	...
BILASPUR ...	Bilaspur ...	...	...	·33	·14	·14	·40	·05	...	...	·05	·50	·63	·02	...	·72	...	...	...	...	...
	Mungeli ...	...	...	·04	·04	·55	·02	3·90	...	...	...	·30	·28	·03	...	·21	·04	...	...	...	...
	Janjgir ...	...	...	·05	..	·79	·03	·15	...	...	·02	·71	·07	...	...	·20	...	...	...	...	...
	Katghora ...	...	...	·07	·34	·11	·01	..	·09	...	·03	·37	·05	·02	...	·33	...	...	...	...	...
	Pendra Road (Observatory).	...	...	·03	·60	·50	1·55	...	·14	...	...	·49	·54	·20	·06	·29	...	...	...	...	...
	Korba ...	...	...	·25	...	·10	...	·89	...	..	...	...	·25	...	...	1·69	...	...	...	...	...
	Pandaria ...	...	·31	1·61	1·90	·15	·55	...	...	...	·75	·15	...	·05	·75	·36	...	...	...	...	...
	Pondi Lafa ...	..	·88	...	·30	·50	·28	·03	...	...	·06	·21	·20	..	·20	...	..	·02	...	...	...
	Pasan ...	...	..	·30	·90	·03	·67	...	...	...	·66	·30	·37	...	...	·29	...	...	...	...	...
	Barpali ...	...	...	..	·10	...	·15	...	...	...	...	...	·05	·10	...	·05	...	...	...	..	...
	Khotaghat ...	...	...	·25	...	...	·22	·63	...	...	...	·03	·12	·13	...	·14	·04	...	...	...	...
	Dhanras ...	...	...	·70	...	...	1·40	2·10	...	...	...	...	·40	...	...	·10	..	...	...	...	...
	Khuria ...	...	...	·60	·15	·74	·49	·50	·08	...	...	·36	·60	·08	·05	·28	·76	...	...	...	...
SAUGOR ...	Saugor (Observatory) ..	...	..	...	·19	·16	·04	...	1·38	1·27	...	...	1·00	·15	3.04	...	...	...	...	...	...
	Khurai • ...	...	...	...	·02	·08	·61	...	..	·10	...	...	2·74	·08	·20	...	...	...	...	...	...
	Rehli ...	...	...	...	·09	·21	·41	·05	1·35	·04	...	..	1·35	·14	·28	...	...	...	...	...	...
	Banda ...	...	...	...	...	·46	·20	·01	1·01	·04	...	...	1·46	·10	·80	...	...	...	..	...	...
	Damoh ..	...	..	...	·05	...	·20	...	1·08	·05	...	..	·90	·05	·35	...	...	...	...	...	...
	Hatta ...	...	...	..	·28	·85	·03	·20	·97	...	...	...	2·70	·12	·14	...	...	...	...	...	...
	Jabera ...	...		...	...	·38	...	·10	...	...	...	...	·63	·07	...	..	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of October 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October		
...	...	...	...	...	...	...	...	...	...	...	6	...	2·60	...	1·00	42·63	...	*Lakholi* ..	RAIPUR—*concld.*
...	...	...	...	...	...	...	...	...	...	...	8	...	7·98	...	2·70	59·01	...	*Rudri* ..	
...	·10	...	...	...	...	...	...	...	...	...	7	...	9·75	...	4·52	56·43	...	*Maramsilli* ...	
...	...	...	...	...	...	...	...	...	...	...	5	...	9·05	...	3·88	49·91	...	*Gattasilli* ..	
...	...	...	...	...	...	...	...	...	...	...	6	...	5·98	...	2·40	53·11	...	*Bhatagaon* ...	
...	...	...	...	...	...	...	...	...	...	...	7	...	8·02	...	2·90	61·23	...	*Kondapar* ..	
...	...	...	...	...	...	...	...	...	...	...	6	...	4·68	...	1·40	58·87	...	*Kumhari* ..	
...	...	...	...	...	...	...	...	...	...	...	4	...	2·92	...	1·10	51·29	...	*Kanki*	
...	...	...	...	...	...	...	...	...	...	...	6	...	3·04	...	1·20	46·93	...	*Kendri* ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·4	2·98	1·92	·72	61·08	45·28	Bilaspur ..	BILASPUR
...	...	...	...	...	...	...	...	...	...	...	5	2·5	5·41	1·65	3·90	53·00	41·30	Mungeli ...	
...	...	...	...	...	...	...	...	...	...	...	4	2·5	2·02	1·73	·79	58·17	47·74	Janjgir ..	
...	...	...	...	...	...	...	...	...	...	...	4	4·7	1·42	3·49	·37	58·38	59·55	Katghora ...	
...	...	...	...	...	...	...	...	...	...	...	8	3·5	4·40	2·86	1·55	48·18	43·74	Pendra Road (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	5	2·6	3·18	2·26	1·69	61·46	52·73	Korba ...	
...	...	...	...	...	...	...	...	...	...	...	9	2·0	6·58	1·95	1·90	58·97	38·72	Pandaria ..	
...	...	...	...	...	...	...	...	...	...	...	7	2·9	2·68	2·04	0·88	65·79	53·47	Pondi Lafa ..	
...	...	...	...	...	...	...	...	...	...	...	7	3·2	3·52	2·41	0·90	51·31	44·45	Pasan ...	
											56	...	32·19	...	...	516·34	...	District total ..	
											6	...	3·58	...	...	57·37	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	3	...	·45	...	0·15	54·10	...	*Barpali* ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	1·56	...	0·63	53·73	...	*Khotaghat* ...	
...	...	...	...	...	...	...	...	...	...	...	5	...	4·70	...	2·10	61·20	...	*Dhanras* ..	
...	...	...	...	...	...	...	...	...	...	...	9	...	4·69	...	0·76	61·28	...	*Khuria* ...	
...	...	...	...	...	...	...	...	...	...	...	7	1·8	7·23	1·02	3·04	47·06	42·02	Saugor (Observatory)	SAUGOR
...	...	...	...	...	...	...	...	...	...	...	4	1·6	3·83	1·02	2·74	42·46	43·48	Khurai ...	
...	...	...	...	...	...	...	...	...	...	...	6	1·7	3·92	1·26	1·35	48·21	41·36	Rehli ..	
...	...	...	...	...	...	...	...	...	...	...	6	1·5	4·08	1·07	1·46	49·45	37·50	Banda ...	
...	...	...	...	...	...	...	...	...	...	...	4	1·8	2·69	1·50	1·08	50·11	45·94	Damoh ...	
...	...	...	...	...	...	...	...	...	...	...	7	1·7	5·29	1·32	2·70	29·74	41·71	Hatta ..	
...	...	...	...	...	...	...	...	...	...	...	3	2·7	1·18	2·35	·63	42·10	46·11	Jabera ...	
											37	...	28·22	...	...	309·13	..	District total.	
											5	...	4·03	...	...	44·16	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota	...	...	...	...	·37	...	...	1·16	...	...	...	1·22	...	·50	...	...	...	...	...	...
	Deori	...	...	...	·12	·14	·16	·93	·25	...	...	...	1·32	·13	·05	...	...	...	...	...	...
	Chandia Nullah	...	·54	·13	...	...	...	...	...	...	...	...	2·00	·40	...	...	...	...	...	...	...
	Hardua Marar	...	...	...	·28	·14	·09	·27	·12	·18	...	...	·75	·02	·15	...	...	...	...	...	...
	Majgahan Hansraj	...	...	...	1·61	...	...	...	...	...	...	...	1·18	...	...	·14	...	...	...	...	...
	Mala Inspection Bungalow	...	...	·60	·67	...	...	·05	...	...	...	·09	·51	·11	·07	·03	...	...	...	...	...
	Jubbulpore (Observatory).	...	...	...	·14	1·22	·01	·01	2·57	...	...	·23	·54	·04	·07	...	...	...	...	...	...
	Sihora	...	...	...	·01	·16	·01	·21	...	...	...	·80	·30	·11	·06	·01	...	...	...	...	...
	Murwara	...	...	·02	·67	·02	...	·01	...	...	...	·67	·32	...	·05	...	...	...	...	...	...
	Patan	...	...	...	...	·93	...	·13	2·63	·14	...	...	·63	·03	·04	...	...	...	...	...	...
	Bijeraghogarh	...	...	...	·63	·30	...	·39	...	...	...	·13	·40	·16	·06	...	...	...	...	...	...
JUBBULPORE	*Barera Kalan*	...	...	...	...	·80	...	·72	1·30	·10	...	·15	·20	...	·12	·20	...	...	...	...	...
	Khitoli	...	...	...	...	1·08	...	1·50	...	...	...	·50	·32	...	...	...	...	...	...	...	...
	Pariat	...	...	...	1·40	2·40	...	·58	...	·66	·53	·58	·24	·13	...	...	...	...	...	...	...
	Amari	...	...	...	·07	1·01	...	·80	...	...	...	·30	·15	·25	...	...	...	...	...	...	...
	Borina	...	...	...	1·10	·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sukarwara	...	...	·10	1·10	·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bahoribund	...	...	...	1·27	·17	...	...	...	...	...	·26	·44	·27	·06	...	...	...	...	...	...
	Niwar (Amehta)	...	...	·06	2·32	...	...	...	...	...	...	·27	·13	...	...	...	...	...	...	...	...
MANDLA	Mandla	·12	·05	·16	·22	1·25	·03	2·43	1·52	·01	...	·60	·39	·06	·01	·02	...	...	...	...	...
	Narayanganj	·11	...	...	·30	1·55	...	·28	2·34	...	...	·85	·44	·02	·04	·09	...	...	...	...	...
	Dindori (Ramgarh)	...	...	...	·13	·13	·11	·14	·21	...	...	·11	·26	·01	·02	·17	...	...	...	...	...
	Shahpura	...	...	...	·07	·64	·03	·05	...	...	...	·98	·77	·05	·04	·09	...	...	...	...	...
	Niwas	...	...	...	·09	1·80	·45	·24	·85	...	...	·91	·45	·11	·07	·05	...	...	...	...	...
	Bajag	...	·23	1·05	·43	·06	1·31	·20	...	...	·59	·80	·12	·15	·05	...	...	...	...	...	...
CHANDA	Bichhia	...	...	...	·17	2·20	·01	·84	·96	...	·01	·46	·61	·01	·12	·13	·07	...	...	...	...
	Chanda (Observatory)	·64	3·42	·20	·19	·17	·40	...	2·64	·23	...	·78	·83	...	...	...	...	...	...	...	...
	Warora	·46	·72	·46	·18	·07	·02	...	·60	...	...	...	1·42	·10	...	...	...	...	...	...	...
	Mul	·70	1·10	·07	·91	...	...	...	·08	...	...	1·71	1·64	...	...	...	...	...	...	...	...
	Brahmapuri	·38	...	...	·30	...	·37	...	...	...	...	2·50	1·61	...	...	...	...	...	...	...	...
	Armori	1·20	·07	·07	·52	·89	·18	...	·05	...	...	3·28	1·19	...	...	·82	...	...	...	...	...
	Sironcha	1·39	·35	1·60	·08	·40	·34	·38	...	...	...	1·92	·43	...	...	...	...	...	...	...	...
	Chimur	·33	·13	...	·34	...	·62	...	·10	...	·02	·58	2·40	·03	...	...	...	...	...	...	...
	Garchiroli	1·80	3·15	·01	·87	·54	·79	·05	1·06	...	...	3·05	2·08	...	·09	...	...	...	...	...	...
	Ahiri	2·60	1·13	·01	·86	·32	·61	·04	·16	·02	...	2·85	·65	...	...	·20	...	...	...	...	...

N. B—The names of stations under the

Provinces and Berar for the month of October 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October	Station	Districts
...	...	...	...	...	...	...	...	...	...	...	4	...	3·55	...	1·46	52·06	...	Garhakota ...	SAUGOR—*concld.*
...	...	...	...	...	...	...	...	...	...	...	7	...	3·10	...	1·32	63·68	...	Deori ...	
...	...	...	...	...	...	..	...	...		...	4	...	3·07	...	2·00	54·49	...	*Chandia Nallah* ...	
...	...	..	...	...	...	...	...	...	...	...	7	...	2·00	..	0·75	47·35	...	*Hardua Marar* ...	
...	...	...	...	...	...	...	...	...	...	...	3	...	2·93	...	1·18	40·00	...	*Majgahan Hansraj* ...	
...	...	...	...	...		...	...	...	...	...	4	...	2·23	..	0·67	43·56	...	*Mala Inspection Bungalow.*	
...	...	...	...	...	...	..	...	...	...	...	5	2·2	4·83	1·81	2·57	59·17	51·28	Jubbulpore (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	5	2·2	1·67	1·40	0·80	46·07	45·97	Sihora ..	
...	...	...	...	...	...	..	...	...	...	...	3	2·0	1·76	1·59	0·67	41·07	44·13	Murwara ..	
...	...	...	...	...	...	...	...	...	...	...	5	2·1	4·53	1·70	2·63	54·92	43·62	Patan ..	
...	...	..	...	...	...	...	...	...	...	...	6	2·6	2·07	2·04	0·63	42·32	40·39	Bijeraghogarh ...	
											24	...	14·86	..	...	243·55	...	District total ...	
											5	..	2·97	...	...	48·71	...	District average ...	
...	...	...	...	...	..	...	...	...	...	...	8	..	3·59	...	1·30	54·79	...	*Barera Kalan* ..	JUBBULPORE
...	...	...	...	...	...	...	...	...	...	...	4	...	3·40	...	1·50	51·79	...	*Khitoli* ...	
...	...	...	...	...	...	...	...	...	...	...	8	...	6·52	...	2·40	52·79	...	*Pariat* ..	
...	...	...	...	...	...	...	...	...	...	...	5	...	2·58	..	1·01	35·30	...	*Amari* ..	
...	...	...	...	...	...	...	...	...	...	...	2	...	1·25	...	1·10	32·28	...	*Borina* ..	
...	...	...	...	..	...	...	...	...	...	...	3	...	1·47	...	1·10	35·56	...	*Sakarwara* ..	
...	...	...	...	...	...	...	...	...	...	...	5	...	2·17	...	1·27	42·71	...	*Bahoribund*	
...	...	...	..	...	...	...	...	...	...	..	3	...	2·78	...	2·32	47·44	...	*Niwar (Amehta)* ..	
...	...	...	.	...	...	...	...	...	...	..	8	2·9	6·87	1·78	2·43	64·92	50·49	Mandla ...	MANDLA
...	...	...	...	...	...	...	...	...	...	...	7	2·4	6·02	1·67	2·34	62·31	46·88	Narayanganj ..	
...	...	...	...	...	...	...	...	.	...	...	8	2·9	1·29	2·38	0·26	56·38	48·59	Dindori (Ramgarh) ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·6	2·72	1·81	0·98	55·69	55·36	Shahpura ..	
...	...	...	...	...	...	...	...	...		..	7	4·2	5·02	2·48	1·80	66·63	62·11	Niwas ..	
...	...	...	...	...	...	...	..	...	...	...	9	4·8	4·99	4·25	1·31	57·33	51·45	Bajag ..	
											42	...	26·91	...	...	363·26	...	District total ..	
											7	...	4·49	...	...	60·54	...	District average ...	
...	...	...		...	...	...	...	...	...	...	8	...	5·59	...	2·20	79·82	...	Bichhia ..	CHANDA
...	...	...	...	...	...	...	...	...	...	...	10	2·7	9·50	1·73	3·42	58·23	47·69	Chanda (Observatory)	
...	...	...	...	...	...	...	...	.	...	...	7	2·6	4·03	1·99	1·42	52·69	42·26	Warora ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·6	6·21	1·74	1·71	69·18	44·19	Mul ..	
...	...	...	...	...	...	..	...	...	...	...	5	2·6	5·16	2·00	2·50	87·91	51·91	Brahmapuri ..	
...	...	...	...	...	...	...	...	...	...	...	7	2·6	8·27	1·95	3·28	81·74	51·95	Armori ..	
...	...	...	...	...	...	...	...	...	...	...	8	3·6	6·89	2·14	1·92	66·26	41·93	Sironcha ..	
...		...	...	...	...	..	...	...	...	...	7	2·0	4·55	1·64	2·40	53·02	45·16	Chimur ..	
...	...	...	...	...	...	...	...	...	...	...	8	2·9	13·49	2·20	3·15	94·97	55·92	Garchiroli ..	
...	...	...	...	...	...	...	...	...	...	...	9	4·3	9·45	2·29	2·85	86·82	45·83	Ahiri ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ...	·90	·40	·17	·58	·25	·17	...	·11	...	...	3·25	1·00	...	...	...	...	...	...	...	...
	Ghorajheri ...	·35	·59	·97	·16	·85	...	·30	...	...	...	·80	3·45	...	...	..	...	...	...	...	...
	Khairee ...	·48	·21	...	2·20	·80	1·05	...	...	...	...	1·95	3 10	...	...	...	...	...	...	...	...
	Kunghari ...	1·52	·80	·43	1·90	·24	·50	...	·17	...	...	2·49	2·87	...	...	..	...	...	...	...	...
	Dhanora ...	...	·13	1·40	...	97	·04	·40	..	...	6·00	·65	...	...	...	·11	...	...	...	...	...
	Nalesar ...	1·30	·12	·70	·75	...	·77	...	·03	...	...	1·00	2 52	...	...	...	...	...	...	...	...
	Garmusi ...	·40	·08	·46	1 69	...	·64	...	2·20	...	...	1·70	2·60	...	...	...	...	...	...	...	...
BHANDARA ...	Bhandara ...	·05	...	·03	·02	·15	·48	·50	·18	...	...	·63	1·98	·04	·03	...	..	...	...	...	...
	Sakoli ...	·36	..	·76	·09	·73	·16	·53	·34	...	...	·96	2·31	·01	...	1·40	...	...	...	...	...
	Tirora ..	·45	...	·08	·79	02	·29	·83	·03	...	1·28	1·07	..	·02	·14	...	...	...	..	...	...
	Gondia ..	..	.	...	·20	·37	1·05	1·59	...	...	...	3 42	·40	...	·15	...	...	...	...	...	...
	Khyrbund ..	...	...	...	..	·23	·16	·67	..	...	...	·16	·74	·01	06	·08	...	...	...	...	...
	Chandpur ...	·06	...	...	1·10	...	·24	·56	·50	...	...	·40	1·66	06	·05	·08	...	...	...	...	...
	Bodalkasa ...	·53	...	·15	...	·40	1·06	2·40	...	...	...	1·25	1·90	...	·15	...	...	...	...	...	...
	Chorkhamara ..	·10	...	·02	·05	·03	·40	2·10	...	...	...	2·00	·90	·02	·05	·70	...	...	...	..	...
	Pangree ...	·08	...	...	·05	·03	1·06	2·55	·05	..	...	1·80	·54	..	...	...	.	...	..	...	...
	Gomdho ...	...	...	...	·50	·48	1·00	2·50	1·70	...	·05	3·00	·10	·05	...	...	...	...	...	...	...
BALAGHAT ...	Balaghat ..	·01	...	...	·23	·69	..	·67	·24	...	...	·91	·52	·07	...	·80	...	...	...	...	...
	Baihar ..	·25	...	...	·17	·38	...	1·34	·74	...	...	·27	·09	·02	·02	·13	...	...	...	...	...
	Lanji ..	...	...	...	·02	1·31	·65	3·07	1·35	...	...	1·44	·31	...	·06	·04	...	...	...	...	...
	Katangi ...	·25	...	..	1·78	·27	1·40	1·30	·60	...	...	...	1·40	·04	·04	·67	...	..	...	..	...
	Waraseoni ...	·03	...	..	·05	·25	·04	·71	...	...	...	·45	·81	·05	·05	·35	...	...	...	...	...
	Dorlee ...	...	...	...	1·30	·15	·10	·57	·40	...	...	...	·75	·05	·07	·40	...	...	...	...	...
	Wara Main ..	...	...	..	...	...	·09	2·01	·20	...	...	·48	·45	·05	·18	·22	...	...	...	...	...
	Lalburra ...	...	...	...	...	1·04	...	1·10	·80	...	...	·40	·40	·10	...	·40	...	...	...	...	..
	Sarathi ..	...	...	...	·32	2·30	...	·81	·05	·12	...	·40	1·32	·15	·05	·25	...	...	...	...	...
	Jamunia ...	...	...	·07	2·50	·61	1·40	1·22	·20	...	...	·21	1·60	·07	·06	·16	...	...	...	...	...
	Kattangjhiri ..	...	...	·09	·14	·55	...	·08	...	...	...	·24	·64	·22	·06	...	...	...	...	...	...
	Dhuti ...	...	...	...	·24	1·20	..	·36	...	...	...	·79	·66	·06	...	·26	...	...	...	...	...
	Saleteka ...	·05	...	·05	·28	·03	·14	1·70	·19	...	...	1·07	2·35	·32	·04	·31	...	...	...	...	...

N.B.—The names of stations under the

Provinces and Berar for the month of October 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	9	2·4	6·93	1·70	3·25	79·81	50·51	*Asola* ...	CHANDA—*concld.*
...	...	...	...	...	...		...	...	...	...	8	2·0	7·47	1·67	3·45	74·70	47·07	*Ghorajheri* ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·1	9·79	1·46	3·10	67·91	50·83	*Khairee* ..	
...	...	...	...	...	...	...	...	...	...	...	9	2·0	10·92	1·99	2·87	84·83	53·31	*Kunghari* ...	
											99	...	102·66	...	...	958·07	...	District total ...	
											8	..	7·89	...	...	73·80	...	District average ...	
...	...	...	...	...	...	...	..	..	..	...	7	...	9.70	...	6·00	89·20	...	Dhanora ...	
...	...	...	...	...	...	...	...	...	...	...	7	...	7·19	...	2·52	65·02	...	*Nalesar* ...	
...	...	...	...	...	...	...	...	...	...	.	7	...	9·77	...	2·60	72·99	...	*Garmusi* ...	
...	...	...	...	...	...	...	...	...	...	..	6	2·3	4·09	1·51	1·98	73·91	50·56	Bhandara ...	BHANDARA
...	...	...	...	...	.	...	...	...	...	...	9	2·3	7·65	1·67	2·31	83·75	53·77	Sakoli ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·0	5·00	1·71	1·28	66·71	49·94	Tirora ...	
...	...	...	...	...	...	...	...	...	...	..	7	4·3	7·18	4·09	3·42	64·66	59·16	Gondia ...	
...	...	...	...	...	...	...	...	...	..	...	5	1·8	2·11	2·14	0·74	57·93	54·93	*Khyrbund* ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·1	4·71	2·26	1·66	65·61	51·11	*Chandpur* ...	
...	...	...	...	...	...	..	...	...	...	...	8	2·3	7·84	1·94	2·40	73·37	42·00	*Bodalkasa* ...	
											48	...	38·58	...	...	485·94	...	District total ...	
											7	...	5·51	...	...	69·42	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	6·37	...	2·10	78·40	...	*Chorkhamara* ...	
...	...	...	...	...	...	...	...	...	...	...	4	...	6·16	...	2·55	75·23	...	*Pangree* ...	
...	..	...	...	...	...	...	...	...	...	...	7	...	9·38	...	3.00	85·11	...	*Gomdho* ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·8	4·11	1·91	0·91	68·26	60·83	Balaghat ...	BALAGHT
...	...	...	...	...	...	...	...	..	...	...	7	2·9	3·41	2·17	1·34	71·44	54·98	Baihar ...	
...	..	...	...	...	...	...	...	...	...	..	6	2·8	8·25	2·16	3·07	80·81	59 52	Lanji ...	
...	...	...	...	...	...	...	...	...	...	...	8	2·1	7·75	1·57	1 78	61·76	46·92	Katangi .	
...	...	...	...	...	...	...	...	...	...	...	5	2·8	2·79	2·21	0·81	65·27	56·13	Waraseoni ..	
...	...	...	...	...	...	...	...	...	...	...	7	2·1	3·79	2·18	1·30	59·34	52·89	*Dorlee* ...	
..	...	...	...	...	...	...	...	...	...	...	6	4·1	3·68	3·87	2·01	54 31	66·57	*Wara Main* ...	
											46	...	33·81	...	...	461·19	...	District total ...	
											7	...	4·83	...	...	65 88	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	7	...	4·24	...	1·10	68·65	...	*Lalburra* ...	
...	...	...	...	...	...	...	...	...	...	...	8	...	5·77	...	2·30	77·32	...	*Sarathi*	
...	...	...	...	...	...	...	...	...	...	...	8	...	8·10	...	2·50	58·20	...	*Jamunia* ...	
...	...	...	...	..	...	...	...	...	...	...	5	...	2·02	...	·64	58·50	...	*Kattangjhiri* ...	
...	...	...		...	...	...	...	...	...	...	6	...	3·57	...	1·20	70·05	...	*Dhuti* ...	
...	...	...	...	...	...	...	...	...	...	...	8	..	6·53	...	2·35	80·44	...	*Saleteka* ...	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...	·10	...	...	·15	·22	..	·40	·16	...	...	1·00	·80	·13	·10	1·00	...	...	...	...	...
	Jagla ..	·10	...	·12	·22	2·25	...	1·80	·94	...	..	·42	·41	·05	·07	1·05	...	...	...	...	...
	Ahmadpur ...	...	...	...	·20	2·52	...	·64	·05	...	...	·44	...	·53	...	·22	...	...	...	...	..
	Borikhera ..	...	...	...	·60	·30	·25	1·70	1·25	...	...	...	1·80	·15	·50	·25	...	...	...	...	...
HOSHANGABAD ...	Hoshangabad (Observatory).	...	·02	·02	·40	·07	·12	...	·02	...	..	...	2·55	1·22	·07	...	...	...	...	...	...
	Harda ...	...	·05	·32	1·13	..	2·10	...	...	·09	...	...	3·30	·09	1·05	...	...	...	...	...	...
	Seoni ..	...	...	·02	·55	...	2.11	...	·00	·05	...	..	4·00	·14	·06	...	.	..	...	...	...
	Sohagpur ...	...	·34	...	..	1·00	85	...	·26	·25	...	..	2·72	...	·26	...	..	...	...	...	...
	Pachmarhi (Observatory).	1·09	...	...	·08	·90	·07	...	·20	...	...	·37	3·65	·17	·14	...	...	...	...	...	...
	Narsinghpur ...	...	...	..	·04	1·11	...	·07	·14	...	...	·01	1·36	·05	·14	...	...	...	..	...	...
	Gadarwara ...	·46	·06	...	·13	·67		·08	·04	...	...	·01	·74	·67	·26	...	...	...	..	...	...
	Mohpani (Gotitour) ...	...	...	·28	·25	·02	3·41	·58	·05	·40	·30	·97	1·85	...	...	...	...	...	..	...	...
	Chhindwara (Gotigaon)	·04	...	...	·94	·09	...	1·96	2·34	...	...	·02	·98	·07	·10	...	...	...	...	...	...
	Tendukhera ...	...	...	...	...	1·34	·42	...	·13	·04	...	...	1·15	·30	·40	...	...	...	...	...	...
NIMAR ...	Khandwa (Observatory)	·12	...	...	·54	·02	·02	·02	·01	...	...	..	·31	·22	·04	...	...	...	...	...	...
	Burhanpur ..	...	·50	·06	·08	...	...	...	...	...	...	·43	...	...	..	...	...	...	...	...	...
	Harsud ...	..	...	...	·34	...	2·05	...	...	...	.	...	1·88	·23	·06	...	...	...	...	...	...
	Mandhata ..	...	...	·13	...	·41	·03	...	...	...	...	·94	·47	·07	·19	...	...	...	...	...	...
BETUL ...	Betul (Badnur) ...	·02	...	·09	·07	...	1·04	·82	·12	·16	..	·20	4·14	·17	·10	...	...	...	...	...	...
	Multai ...	·34	·28	...	...	·12	·15	·20	·70	...	...	·10	1·32	·06	·12	...	...	...	.	...	...
	Shahpur ..	·10	...	·45	·11	...	·16	...	·02	·01	..	...	3·28	·17	·05	...	...	..	...	...	...
	Chicholi ...	·03	...	·13	·04	1·04	·55	·38	...	...	...	...	4·57	·18	·16	...	...	...	...	..	...
	Atner ...	...	.	...	.	...	·65	·92	·19	...	...	3·27	·16	·06	...	...	...	...	...	...	...
	Bhainsdehi ..	·37	.	...	·05	...	·46	·62	·7	·63	...	...	1·32	·11	·01	...	...	...	...	...	...
CHHINDWARA ...	Chhindwara ...	·03	..	·53	·01	1·43	·83	1·28	·10	...	...	·02	·59	·25	·03	...	...	...	...	..	...
	Sausar ..	...	...	·43	...	·31	1·38	·63	1·16	·09	..	·03	·90	·03	·03	...	...	..	...	...	...
	Harrai ...	·22	·12	·04	·18	1·12	·31	3·24	·22	...	..	·10	1·42	...	·05	..		...	...	...	...
	Tamia ...	01	..	·05	·31	·75	·96	·09	·28	...	...	...	·06	2·70	·11	·02	·01	...	...	...	...
	Amarwara ...	·05	...	·60	·90	·30	1·12	·60	·27	...	...	·06	1·17	·20	·07	...	...	...	...	...	...
	Seoni (Observatory) ..	...	...	·44	·04	1·58	·36	1·59	·21	·24	...	·75	1·17	·04	...	·02	...	...	...	...	...
	Lakhnadon ...	·21	...	·05	·12	2·07	1·08	·23	·87	...	...	·37	·85	·02	·23	·05	..	...	...	...	...
	Keolari ..	...	..	.	·24	6·25	...	·40		..	...	·80	· 7	..	·05	·20	..	...	...	...	...
	Roomal ..	...	...		1·85	...	·15	..		...	..	1·03	·51	·02	·06	·13	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of October 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October		
...	...	...	...	...	...	...	...	...	...	...	10	...	4·06	...	1·00	65·22	...	*Dongargaon* ...	BALAGHAT—*concld.*
...	...	...	...	...	...	...	...	...	...	...	9	...	7·43	...	2·25	66·34	...	*Jagla* ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	4·60	...	2·52	75·68	...	*Ahmadpur* ...	
...	...	...	...	...	...	...	...	...	...	...	9	...	6·80	...	1·80	58·55	...	*Borikhera* ...	
...	...	...	...	...	...	...	...	...	...	...	4	2·1	4·49	1·32	2·55	61·68	46·05	Hoshangabad (Observatory).	HOSHANGABAD
...	...	...	...	...	...	...	...	...	...	...	5	1·8	8·13	1·33	3·30	49·91	40·92	Harda ...	
...	...	...	...	...	...	...	...	...	...	...	4	1·7	6·96	1·09	4·00	46·62	44·36	Seoni ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·0	5·68	1·34	2·72	72·30	45·15	Sohagpur ...	
...	...	...	...	...	...	...	...	...	...	...	7	3·1	6·67	2·17	3·65	79·70	72·60	Pachmarhi (Observatory).	
...	...	...	...	...	...	...	...	...	...	...	4	1·9	2·92	1·41	1·36	39·57	46·80	Narsinghpur ...	
...	...	...	...	...	...	...	...	...	...	...	6	1·9	3·12	1·74	0·74	47·82	49·25	Gadarwara ...	
...	...	...	...	...	...	...	...	...	...	...	8	2·1	8·11	1·96	3·41	54·08	48·53	Mohpani (Gotitour) ...	
...	...	...	...	...	...	...	...	...	...	...	5	1·9	6·54	1·09	2·34	62·00	40·82	Chhindwara (Gotigaon).	
...	...	...	...	...	...	...	...	...	...	...	6	1·6	3·78	1·27	1·34	60·72	44·69	Tendukhera ...	
											56	..	56·40	...	..	574·40	...	District total.	
											6	...	5·64	...	...	57·44	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	4	2·0	1·30	1·23	0·54	32·69	27·72	Khandwa (Observatory).	NIMAR
...	...	...	...	...	...	...	...	...	...	...	2	2·0	1·13	1·41	0·50	38·20	29·45	Burhanpur ...	
...	...	...	...	...	...	...	...	...	...	...	4	1·3	4·56	0·97	2·05	43·52	30·09	Harsud ...	
...	...	...	...	...	...	...	...	...	...	...	5	1·7	2·24	1·17	0·94	34·88	29·57	Mandhata ...	
											15	...	9·23	...	...	149·29	...	District total.	
											4	...	2·31	...	...	37·32	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	8	2·8	6·93	1·91	4·14	53·15	40·06	Betul (Badnur) ..	BETUL
...	...	...	...	...	...	...	...	...	...	...	9	2·4	3·39	1·47	1·32	49·00	33·59	Multai ...	
...	...	...	...	...	...	...	...	...	...	...	6	1·9	4·35	1·46	3·28	47·97	39·71	Shahpur ..	
...	...	...	...	...	...	...	...	...	...	...	7	2·3	7·08	1·73	4·57	48·21	39·68	Chicholi .	
...	...	...	...	...	...	...	...	...	...	...	5	1·9	5·25	1·46	3·27	47·65	29·20	Atner ..	
...	...	...	...	...	...	...	...	...	...	...	7	4·1	7·29	2·53	4·32	49·05	32·76	Bhainsdehi ..	
											42	...	34·29	...	...	295·03	...	District total.	
											7	...	5·72	...	...	49·17	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	7	2·7	5·10	1·89	1·43	48·33	37·59	Chhindwara ...	CHHINDWARA
...	...	...	...	...	...	...	...	...	...	...	6	2·2	4·99	1·57	1·38	43·47	34·20	Sausar ...	
...	...	...	...	...	...	...	...	...	...	...	9	1·7	7·02	1·56	3·24	43·95	40·68	Harrai ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·9	5·35	2·18	2·70	58·28	60·84	Tamia ...	
...	...	...	...	...	...	...	...	...	...	...	8	4·7	5·34	4·07	1·17	46·84	38·45	Amarwara ...	
...	...	...	...	...	...	...	...	...	...	...	8	2·9	6·44	1·80	1·59	48·03	48·66	Seoni (Observatory)...	
...	...	...	...	...	...	...	...	...	...	...	9	2·6	6·15	1·85	2·07	43·50	44·61	Lakhnadon ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·8	8·91	2·21	6·25	72·15	50·52	Keolari .	
...	...	...	...	...	...	...	...	...	...	...	5	2·3	3·75	2·34	1·85	67·87	54·09	*Roomal* ...	
											64	...	53·05	...	...	472·42	...	District total.	
											7	...	5·89	...	...	52·49	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...	...	...	·36	·81	·22	·07	3·00	·56	·09	...	·14	·43	·16	...	...	...	...	...	...	...
	Ghansore ...	·08	·21	·25	1·13	3·40	·01	...	·56	...	...	·97	·96	·02	·25	·05	...	...	...	...	...
	Bori ...	...	...	...	·03	1·90	·74	·13	·32	...	...	·05	2·10	·04	...	·31	...	...	...	...	...
WARDHA ...	Wardha ...	·09	·52	·29	·10	...	·08	...	·23	·03	...	·06	1·85	·03	·03	...	...	...	...	...	...
	Hinganghat ...	·23	·35	·24	·47	...	·33	...	...	...	...	...	1·82	...	...	...	...	...	...	...	...
	Arvi ...	...	·22	1·18	·25	...	...	...	·29	...	...	...	1·80	...	...	...	...	...	...	...	...
NAGPUR ...	Nagpur (Observatory)	...	...	·15	·10	...	1·54	·09	·30	...	...	·24	2·42	·01	·02	...	...	...	...	...	...
	Umrer ...	·11	...	...	·05	...	·62	·07	·11	...	...	·46	1·11	...	·13	...	...	...	...	...	...
	Ramtek ...	·08	·24	...	...	...	1·18	·30	·03	...	...	18	1·81	·07	...	...	...	...	...	...	...
	Katol ...	·12	...	·31	...	...	1·11	...	·08	...	...	·01	2·27	.05	...	...	...	...	...	...	...
	Saoner ...	·24	·05	0·4	1·87	...	·98	·03	·05	...	...	·22	1·58	...	...	...	...	...	...	...	...
	Tharsa ...	·09	...	·05	·04	·05	3·22	·18	·09	...	...	·16	1·48	...	·07	...	...	...	...	...	...
	Khindsi ...	·07	...	·83	...	·15	·65	66	...	...	...	·06	1·56	·06	...	...	...	...	...	...	...
AKOLA ...	Deolapar ...	...	1·25	1·10	...	...	1·15	·75	...	...	·80	1·00	2·00	·09	...	...	...	...	...	...	...
	Parseoni ...	·10	...	·01	...	·16	·74	·55	·10	...	...	·22	2·63	·02	...	...	...	...	...	...	...
	Bori ...	·04	...	·16	·46	...	·94	·01	·87	...	...	·17	2·99	·04	·20	·01	...	...	...	...	...
	Akola (Observatory) ...	·15	·04	·82	·30	...	·28	...	·33	·03	...	...	·28	...	...	...	...	...	...	...	...
	Balapur ...	·03	·04	·25	·55	...	·15	...	·45	...	...	...	·07	...	...	...	...	...	...	...	...
	Akot ...	·10	...	·46	·04	...	·27	...	·03	...	...	...	·79	...	...	...	...	...	...	...	...
	Telhara ...	·60	·13	·10	...	...	·12	...	...	...	...	...	·31	...	...	...	...	...	...	...	...
	Patur ...	·26	·15	...	...	...	...	·05	...	·13	...	...	·05	...	...	...	...	...	...	...	...
	Basim ...	·63	2·68	1·00	·06	...	·01	·20	·12	·06	...	...	·10	...	...	...	...	...	...	...	...
	Mangrul Pir ...	·32	·11	...	...	...	·06	·01	·99	...	...	...	·09	...	...	...	...	...	...	...	...
	Sirpur ...	·30	1·40	...	...	...	...	·43	...	...	...	...	...	...	...	·05	...	...	...	...	...
	Risod ...	·15	2·13	·22	·29	...	·10	·05	·05	...	...	...	...	...	...	·50	...	...	...	...	...
	Karanja ...	·56	·41	·50	...	...	...	...	·95	·27	...	...	·33	...	...	...	...	...	...	...	...
	Murtizapur ...	·64	...	1·65	...	...	·16	...	·06	·59	...	...	·50	·21	·01	...	...	...	...	...	...
AMRAOTI ..	Amraoti (Observatory)	·05	...	1·60	·12	...	·09	...	·03	·02	...	·02	1·99	·02	...	...	...	...	...	...	...
	Badnera ...	·07	·08	1·02	...	...	...	...	·46	...	...	·02	1·78	·10	...	...	...	...	...	...	...
	Morsi ...	...	...	...	...	...	1·50	...	1·20	...	...	...	2·43	·04	...	...	...	...	...	...	...
	Chandur (Railway) ...	·06	...	·38	...	...	...	·42	...	...	·11	1·42	·04	...	...	...	...	...	...	...	...
	Kholapur ...	...	2·40	...	...	...	...	...	·20	...	...	...	1·60	·07	...	...	...	...	...	...	...
	Barur ...	...	...	·89	...	...	1·12	·18	·12	·24	...	...	2·06	·03	·02	...	...	...	...	...	...
	Talegaon ...	·80	·17	·73	...	...	...	...	·46	·35	...	·31	1·28	·03	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of October 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October		
...	...	...	...	...	...	...	...	...	...	...	8	...	5·84	...	3·00	61·77	...	Chaurai ...	CHHINDWARA—*concld.*
...	...	...	...	...	...	...	...	...	...	...	8	...	7·89	...	3·40	48·75	...	Ghansore ...	
...	...	...	...	...	...	...	...	...	...	...	6	...	5·62	...	2·10	55·14	...	*Bori* ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·9	3·31	2·18	1·85	50·06	38·23	Wardha ...	WARDHA
...	...	...	...	...	...	...	...	...	...	...	6	2·7	3·44	2·18	1·82	46·44	40·22	Hinganghat ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·3	3·74	1·66	1·80	44·99	33·38	Arvi ...	
											16	...	10·49	...	...	141·49	...	District total.	
											5	...	3·50	...	...	47·16	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	6	3·0	4·87	2·10	2·42	55·65	44·79	Nagpur (Observatory)	NAGPUR
...	...	...	...	...	...	...	...	...	...	...	6	2·4	2·66	2·32	1·11	59·79	45·20	Umrer ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·3	3·89	1·68	1·81	56·07	45·27	Ramtek ...	
...	...	...	...	...	...	...	...	...	...	...	4	2·8	3·95	1·99	2·27	39·77	36·55	Katol ...	
...	...	...	...	...	...	...	...	...	...	...	5	3·0	5·06	1·89	1·87	56·67	36·67	Saoner ...	
...	...	...	...	...	...	...	...	...	...	...	4	4·0	5·43	4·16	3·22	69·29	50·81	Tharsa ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·9	4·04	2·36	1·56	62·80	42·45	*Khindsi* ...	
											35	...	29·90	...	...	400·04	...	District total ...	
											5	...	4·27	...	...	57·15	...	District average ...	
...	...	...	...	...	...	...	...	...	...	...	7	...	8·14	...	2·00	52·82	...	Deolapar ...	AKOLA
...	...	...	...	...	...	...	...	...	...	...	7	...	4·53	...	2·63	57·13	...	Parseoni ...	
...	...	...	...	...	...	...	...	...	...	...	7	...	5·89	...	2·99	58·48	...	Bori ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·5	2·23	1·87	·82	40·55	28·64	Akola (Observatory)	
...	...	...	...	...	...	...	...	...	...	...	4	2·1	1·54	1·80	·55	34·49	26·64	Balapur ...	
...	...	...	...	...	...	...	...	...	...	...	4	2·5	1·69	1·60	·79	28·49	25·00	Akot ...	
...	...	...	...	...	...	...	...	...	...	...	5	1·5	1·26	0·99	·60	30·57	24·35	Telhara ...	
...	...	...	...	...	...	...	...	...	...	...	3	1·7	0·64	1·19	·26	42·80	29·62	Patur ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·5	4·96	1·68	2·68	43·96	30·44	Basim ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·6	1·58	1·91	·99	36·53	32·14	Mangrul Pir ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·3	2·18	1·29	1·40	40·03	29·59	Sirpur ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·3	3·49	1·58	2·13	37·27	29·09	Risod ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·6	3·02	1·60	0·95	49·19	31·62	Karanja ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·7	3·82	2·11	1·65	43·32	31·10	Murtizapur ...	
											52	...	26·41	...	...	427·20	...	District total.	
											5	...	2·40	...	...	38·84	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	3	2·6	3·94	1·92	1·99	41·13	29·99	Amraoti (Observatory)	AMRAOTI
...	...	...	...	...	...	...	...	...	...	...	4	1·9	3·53	1·26	1·78	48·92	26·83	Badnera	
...	...	...	...	...	...	...	...	...	...	...	3	2·3	5·17	1·73	2·43	34·96	30·36	Morsi	
...	...	...	...	...	...	...	...	...	...	...	4	2·5	2·43	1·87	1·42	27·73	30·35	Chandur (Railway) ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·0	4·27	1·01	2·40	42·21	25·92	Kholapur ...	
...	...	...	...	...	...	...	...	...	...	...	6	1·9	4·66	1·22	2·06	47·21	32·49	Barur ...	
...	...	...	...	...	...	...	...	...	...	...	7	1·9	4·13	1·08	1·28	43·84	29·09	Talegaon ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...	...	...	·30	1·06	...	·02	...	·24	·02	...	...	1·10	·25	...	...	...	...	...	...	...
	Daryapur ...	·30	·11	·50	...	·11	...	...	·78	...	...	...	·70	·06	...	...	...	...	...	...	...
	Anjangaon ...	·24	...	2·36	1·20	...	·10	...	·08	·03	...	...	1·72	...	·08	...	...	...	...	...	...
	Chandur Bazar ...	...	...	·50	01	...	·01	...	·68	·70	...	...	2·85	·01	·02	...	...	...	...	...	...
	Chikalda ...	·02	·42	·2[illegible]	·01	·05	·08	·43	·03	...	...	2·94	·59	·01	·01	...	...	...	...	...	...
	Dharni ...	·04	...	·42	·48	...	·85	...	·19		...	...	·88	·13	...	...	...	...	...	...	...
BULDANA ...	Buldana ...	·39	·76	·18	·02	...	...	·05	·02	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur ...	·35	1·37	·32	·16	...	·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli ...	·02	·22	·37	·05	...	...	·05	·02	...	...	...	...	...	...	...	...	...	...	...	...
	Mehkar ...	·20	1·60	·16	...	...	...	...	·07	...	...	...	...	...	...	...	...	...	...	...	...
	Deolgaon Raja ...	2·03	·34	...	...	·08	·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandura ...	·37	·80	3·20	·37	...	·03	...	·17	...	...	...	·06	...	...	...	...	...	...	...	...
	Donegaon ...	·13	·98	·40	...	...	·02	...	...	·06	...	...	...	...	...	...	...	...	...	...	...
	Jalgaon ...	·51	·35	·50	·02	...	·19	...	·21	...	...	...	·26	...	...	...	...	...	...	...	...
	Khamgaon ...	·04	·71	·48	·46	...	·02	·04	·32	...	...	...	·08	...	...	...	...	...	...	...	...
	Shegaon ...	·40	·30	2·00	·14	...	·04	...	...	...	...	...	·15	...	...	...	...	...	...	...	...
	Dhamangaon ...	·71	1·10	·12	·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiwarkhed ...	...	1·35	·30	0·5	...	...	·21	·31	...	...	...	...	...	...	...	...	...	...	...	...
YEOTMAL ...	Yeotmal ...	·29	·46	·54	...	...	...	...	·24	1·31	·05	·02	·57	·02	...	...	...	...	...	...	...
	Wun ...	·26	1·53	·03	·20	...	...	...	·72	...	...	·21	·90	·01	...	...	...	...	...	...	...
	Darwha ...	·12	58	·04	...	...	·48	...	·30	·66	...	...	·75	...	...	...	...	...	...	...	...
	Panderkowra ...	1·31	1·90	1·25	...	...	...	...	·32	...	...	·35	·26	·03	...	...	...	...	...	...	...
	Digras ...	·41	·57	...	...	...	...	...	...	·78	...	...	·15	...	...	...	...	...	...	...	...
	Ner ...	·42	·05	·55	...	...	...	...	·54	·25	...	...	·73	...	...	...	...	...	...	...	...
	Pusad ...	...	2·73	·49	...	...	·16	...	·28	·20	...	...	·05	...	...	...	...	...	...	...	...
	Umerkhed ...	·29	2·20	1·22	...	·18	·01	·38	·03	1·12	·02	...	·18	...	...	...	...	...	...	...	...

NAGPUR :

The 2nd December 1938.

GPN—2104—DLR—30-1-39—100.

Provinces and Berar for the month of October 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st October 1938	Average rainfall from June 1st up to 31st October	Stations	Districts
...	...	...	...	...	...	...	...	...	...	...	5	2·3	2·99	1·39	1·10	41·55	26·91	Ellichpur Cantonment	AMRAOTI—*concld.*
...	...	...	...	...	...	...	...	...	...	...	6	2·7	2·56	2·16	·78	33·69	28·08	Daryapur ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·3	5·81	1·45	2·36	38·31	25·20	Anjangaon ...	
...	...	...	...	...	...	...	...	...	...	...	4	1·6	4·78	1·19	2·85	49·86	26·78	Chandur Bazar ...	
...	...	...	...	...	...	...	...	...	...	...	5	3·5	4·86	3·30	2·94	88·69	61·51	Chikalda ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·0	2·99	1·44	·88	55·20	37·02	Dharni ...	
											61	...	52·12	...	...	593·30	...	District total.	
											5	...	4·01	...	...	45·64	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	3	2·7	1·42	1·89	0·76	42·55	31·19	Buldana ...	BULDANA
...	...	...	...	...	...	...	...	...	...	...	5	2·2	2·42	1·69	1·37	36·22	26·01	Malkapur ...	
...	...	...	...	...	...	...	...	...	...	...	2	2·5	0·73	1·42	0·37	39·05	26·59	Chikhli ..	
...	...	...	...	...	...	...	...	...	...	...	3	2·9	2·03	1·87	1·60	39·01	28·16	Mehkar ..	
...	...	...	...	...	...	...	...	...	...	...	2	2·5	2·51	1·65	2·03	35·09	28·67	Deolgaon Raja ...	
...	...	...	...	...	...	...	...	...	...	...	5	1·6	5·00	1·30	3·20	37·86	24·06	Nandura ...	
...	...	...	...	...	...	...	...	...	...	...	3	2·4	1·59	1·47	0·98	46·00	29·29	Donegaon ...	
...	...	...	...	...	...	...	...	...	...	...	6	2·2	2·04	1·75	0·51	35·54	25·38	Jalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	4	2·2	2·15	1·89	0·71	39·56	25·88	Khamgaon ..	
...	...	...	...	...	...	...	...	...	...	...	5	1·7	3·03	1·04	2·00	39·99	24·50	Shegaon ...	
											38	...	22·92	...	...	390·87	...	District total ..	
											4	...	2·29	...	...	39·09	...	District average ..	
...	...	...	...	...	...	...	...	...	...	...	4	...	2·11	...	1·10	41·84	...	Dhamangaon ...	
...	...	...	...	...	...	...	...	...	...	...	4	...	2·22	...	1·35	29·89	...	Hiwarkhed ..	
...	...	...	...	...	...	...	...	...	...	...	6	2·7	3·50	1·86	1·31	42·60	37·73	Yeotmal ...	YEOTMAL
...	...	...	...	...	...	...	...	...	...	...	6	2·3	3·86	1·60	1·53	44·76	39·99	Wun ..	
...	...	...	...	...	...	...	...	...	...	...	6	2·4	2·87	1·74	·75	46·82	31·50	Darwha ..	
...	...	...	...	...	...	...	...	...	...	...	6	2·7	5·42	1·99	1·90	51·42	38·68	Panderkowra .	
...	...	...	...	...	...	...	...	...	...	...	4	2·0	1·91	1·71	·78	32·98	33·33	Digras ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·4	2·54	1·30	·73	42·93	30·12	Ner ...	
...	...	...	...	...	...	...	...	...	...	...	5	2·3	3·91	1·92	2·73	38·31	33·22	Pusad ...	
...	...	...	...	...	...	...	...	...	...	...	7	2·6	5·63	1·65	2·20	45·53	32·62	Umerkhed ...	
											45	...	29·64	...	...	345·35	...	District total	
											6	...	3·71	...	...	43·17	...	District average	

P. S. RAU,

Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF NOVEMBER 1938

[Price—Annas Eight]

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
DRUG ...	Drug ...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanjari ..																				
	Bemetara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gandai ...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambagarh Chowki ...																				
	Khapari ...																				
	Hargahan ...																				
	Adamabad ...																				
	Bhatagaon ...																				
	Selod ...																				
	Bhilai ...																				
	Kharra ...																				
RAIPUR ...	Raipur (Observatory) ...																				
	Dhamtari ...																				
	Simga ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baloda Bazar ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Gariaband ..																				
	Arang ...																				
	Rajim ..																				
	Saraipali ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahasamund ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deobhog ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Kurud ..																				
	Kukerdehi ..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pindraon ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kusrangi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khairdatan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pithora ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

N. B.—The names of stations under the

Provinces and Berar for the month of November 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1938.	Average rainfall from June 1st up to 30th November.	Stations.	Districts.
...	...	...	...	·06	·02	...	·07	...	...	...	Nil	0·7	0·15	0·45	0·07	50·16	45·19	Drug ..	DRUG
											Nil	0·7	Nil	0·53	Nil	57·30	48·52	Sanjari ..	
..	...	...	...	·51	...	·02	·02	...	...	...	1	0·9	0·55	0·37	0·51	44·28	43·73	Bemetara ..	
...	...	...	...	·10	·04	...	·02	...	...	...	1	0·9	0·16	0·40	0·10	56·58	38·14	Gandai ..	
											Nil	0·9	Nil	0·67	Nil	76·60	50·49	Ambagarh Chowki ...	
											Nil	0·7	Nil	0·30	Nil	65·32	44·49	*Khapari* ...	
											Nil	0·5	Nil	0·26	Nil	51·82	42·51	*Hargahan* ...	
											2	...	0·86	...	...	402·06	...	**District total** ...	
											Nil	...	0·12	...	...	57·44	...	**District average** ...	
											Nil	...	Nil	...	Nil	46·94	...	*Adamabad* ...	
											Nil	...	Nil	...	Nil	59·63	...	*Bhatagaon* ...	
											Nil	..	Nil	...	Nil	54·34	...	*Selod* ..	
											Nil	...	Nil	...	Nil	53·83	...	*Bhilai* ...	
											Nil	...	Nil	...	Nil	49·07	...	*Kharra* ...	
											Nil	0·9	Nil	0·40	Nil	55·80	47·12	Raipur (Observatory)	RAIPUR
											Nil	0·6	Nil	0·34	Nil	51·60	47·44	Dhamtari .	
...	...	...	·20	...	..	...	...	...	...	...	1	0·5	0·20	0·25	0·20	47·65	41·79	Simga ..	
...	...	...	...	·09	...	...	·07	...	...	...	Nil	0·3	0·16	0·11	0·09	49·81	48·86	Baloda Bazar ...	
											Nil	0·7	Nil	0·46	Nil	58·42	52·84	Gariabund ...	
											Nil	0·6	Nil	0·46	Nil	48·78	51·42	Arang ...	
											Nil	0·4	Nil	0·24	Nil	50·90	51·90	Rajim ...	
...	...	...	...	·01	·01	·20	·19	·01	...	...	2	0·6	0·42	0·36	0·20	43·04	49·41	Saraipali ...	
...	...	...	...	...	...	·09	·05	...	...	...	Nil	0·5	0·14	0·47	0·09	51·84	58·53	Mahasamund ..	
...	...	...	...	·88	1·10	..	...	...	...	...	2	0·7	1·98	0·38	1·10	46·73	47·67	Deobhog ...	
											Nil	0·5	Nil	0·30	Nil	44·69	46·01	*Kurud* ...	
..	...	...	...	·10	·11	...	·08	...	...	...	2	0·2	0·29	0·06	0·11	58·68	47·43	*Kukerdehi* ...	
...	...	...	...	·05	...	...	·10	...	...	...	1	0·3	0·15	0·07	0·10	53·95	50·25	*Pindraon* ...	
...	...	...	...	·16	...	...	·20	...	...	...	2	0·3	0·36	0·08	0·20	46·17	47·99	*Kusrangi* ...	
...	...	...	...	·30	...	...	·15	...	...	...	2	0·2	0·45	0·10	0·30	64·95	46·19	*Khairdatan* ...	
											12	...	4·15	...	...	768·01	...	**District total** ...	
											1	...	0·28	...	...	51·20	...	**District average** ...	
...	...	...	...	·36	...	·81	·09	·01	...	...	2	...	0·77	...	0·36	58·22	...	Pithora ...	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...																				
	Rudri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maramsilli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gattasilli ...																				
	Bhatagaon ...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...	...
	Kondapar ...																				
	Kumhari ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Kanki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kendri ...																				
	Bilaspur ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mungeli ...																				
	Janjgir ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
	Katghora ...	...	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...
	Pendra Road (Observatory).																				
	Korba ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Pandaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pondi Lafa ...																				
BILASPUR ...	Pasan ...																				
	Barpali ...																				
	Khotaghat ...																				
	Dhanras ...																				
	Khuria ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saugor (Observatory)...																				
	Khurai ...																				
	Rehli ...																				
SAUGOR ...	Banda ..																				
	Damoh ...																				
	Hatta ...																				
	Jabera ..																				

N.B.—The names of stations under the

Provinces and Berar for the month of November 1938--*conta.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1938.	Average rainfall from June 1st up to 30th November.		
											Nil	...	Nil	...	Nil	42·60	...	*Lakholi* ...	RAIPUR—*concld.*
...	...	...	...	...	...	·25	...	...	...	...	1	...	0·25	...	0·25	59·26	...	*Rudri* ...	
...	...	...	...	...	...	·20	...	...	...	...	1	...	0·20	...	0·20	56·63	...	*Maramsilli* ...	
											Nil	...	Nil	...	Nil	49·91	...	*Gattasilli* ..	
...	...	...	...	...	...	·10	...	...	...	...	1	...	0·10	...	0·10	53·21	...	*Bhatagaon* ..	
											Nil	...	Nil	...	Nil	61·23	...	*Kondapar* ...	
...	...	...	...	...	·17	...	·83	·02	...	...	2	...	1·02	...	0·83	59·89	..	*Kumhari* ...	
...	...	...	...	·09	...	...	·20	...	·10	...	1	...	0·29	...	0·20	51·58	...	*Kanki* ..	
											Nil	..	Nil	...	Nil	46·93	...	*Kendri* ..	
...	...	...	..	·19	·02	...	...	...	...	...	1	0·7	0·21	0·44	0·19	61·29	45·72	Bilaspur ..	BILASPUR
											Nil	0·6	Nil	0·31	Nil	53·00	41·61	Mungeli ..	
...	...	...	...	·25	...	...	...	...	...	...	1	0·6	0·25	0·34	0·25	58·42	48·08	Janjgir ..	
...	...	...	...	·18	·01	...	...	...	...	...	1	1·0	0·19	0·49	0·18	58·57	60·04	Katghora ..	
											Nil	0·9	Nil	0·37	Nil	48·18	44·11	Pendra Road (Observatory).	
...	...	...	..	·29	...	...	...	...	...	...	1	0·8	0·29	0·49	0·29	61·75	53·22	Korba	
...	...	...	·09	...	...	...	...	...	...	...	Nil	0·7	0·09	0·45	0·09	59·06	39·17	Pandaria ..	
											Nil	0·2	Nil	0·11	Nil	65·79	53·58	Pondi Lafa ..	
											Nil	1·1	Nil	0·37	Nil	51·31	44·82	Pasan ..	
											4	...	1·03	...	...	517·37	..	District total ...	
											Nil	...	0·11	...	...	57·49	...	District average ...	
											Nil	...	Nil	...	Nil	54·10	...	*Barpali* ...	
											Nil	...	Nil	...	Nil	53·73	..	*Khotaghat* ...	
											Nil	..	Nil	..	Nil	61·20	..	*Dhanras* ...	
...	...	...	...	·04	·04	...	...	...	...	...	Nil	...	0·08	...	0·04	61·36	..	*Khuria* ..	
											Nil	0·7	Nil	0·46	Nil	47·06	42·48	Saugor (Observatory)	SAUGOR
											Nil	0·7	Nil	0·32	Nil	42·46	43·80	Khurai ..	
											Nil	0·7	Nil	0·46	Nil	48·21	41·32	Rehli ..	
											Nil	0·6	Nil	0·32	Nil	49·45	37·82	Banda .	
											Nil	0·7	Nil	0·38	Nil	50·11	46·32	Damoh	
											Nil	0·6	Nil	0·30	Nil	29·74	42·01	Hatta ...	
											Nil	0·4	Nil	0·19	Nil	42·10	46·30	Jabera ..	
											Nil	...	Nil	...	...	309·13	...	District total.	
											Nil	...	Nil	...	...	44·16	...	District average.	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.*	Garhakota ...																				
	Deori ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandia Nallah ...																				
	Hardua Marar ...																				
	Majgahan Hansraj ...																				
	Mala Inspection Bungalow.																				
JUBBULPORE ..	Jubbulpore (Observatory).																				
	Sihora ...																				
	Murwara ...																				
	Patan ...																				
	Bijeraghogarh ..																				
	Barera Kalan ...																				
	Khitoli ...																				
	Pariat ...																				
	Amari ...																				
	Borina ...																				
	Sakarwara ...																				
	Bahoribund ...																				
	Niwar (Amehta) ...																				
MANDLA ..	Mandla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narayanganj ...																				
	Dindori (Ramgarh) ...																				
	Shahpura ...																				
	Niwas ...																				
	Bajag ..	...	...	...	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...
CHANDA ...	Bichhia ...																				
	Chanda (Observatory)...																				
	Warora ...																				
	Mul ...																				
	Brahmapuri ...																				
	Armori ...																				
	Sironcha ...																				
	Chimur ...																				
	Garchiroli																				
	Ahiri ...																				

N. B.—The names of stations under the

Provinces and Berar for the month of November 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
											Nil	...	Nil	...	Nil	52·06	...	Garhakota ...	SAUGOR—*concld.*
											Nil	...	0·06	...	0·06	63·74	...	Deori ...	
											Nil	...	Nil	...	Nil	54·49	...	*Chandia Nallah* ...	
											Nil	...	Nil	...	Nil	47·35	...	*Hardua Marar* ...	
											Nil	...	Nil	...	Nil	40·00	...	*Majgahan Hansraj* ...	
											Nil	...	Nil	...	Nil	43·56	...	*Mala Inspection Bungalow.*	
											Nil	0·9	Nil	0·57	Nil	59·17	51·85	Jubbulpore (Observatory).	JUBBULPORE
											Nil	0·6	Nil	0·44	Nil	46·07	46·23	Sihora ...	
											Nil	0·7	Nil	0·41	Nil	41·07	44·54	Murwara ...	
											Nil	0·4	Nil	0·35	Nil	54·92	43·97	Patan ...	
											Nil	0·6	Nil	0·47	Nil	42·32	40·86	Bijeraghogarh ...	
											Nil	..	Nil	...	...	243·55	...	District total ...	
											Nil	...	Nil	...	...	48·71	...	District average ...	
											Nil	...	Nil	...	Nil	54·79	...	*Barera Kalan* ...	
											Nil	...	Nil	...	Nil	51·79	...	*Khitoli* ..	
											Nil	...	Nil	...	Nil	52·79	...	*Pariat* ..	
											Nil	...	Nil	...	Nil	35·30	...	*Amari*	
											Nil	...	Nil	...	Nil	32·28	...	*Borina* ..	
											Nil	...	Nil	...	Nil	35·56	...	*Sakarwara* ..	
											Nil	...	Nil	...	Nil	42·71	...	*Bahoriband* ..	
											Nil	...	Nil	...	Nil	47·44	...	*Niwar (Amehta)* ..	
...		...	...	...	...	...	·01	...	...	...	Nil	0·6	0·01	0·42	0·01	64·93	50·91	Mandla ...	MANDLA
											Nil	9·4	Nil	0·29	Nil	62·31	47·17	Narayanganj ...	
											Nil	1·0	Nil	0·58	Nil	56·38	49·17	Dindori (Ramgarh) ...	
											Nil	1·1	Nil	0·94	Nil	55·69	56·30	Shahpura ...	
											Nil	0·7	Nil	0·85	Nil	66·63	62·96	Niwas ...	
...	...	...	...	...	...	·02	...	...	...	...	Nil	1·0	0·02	0·70	0·02	57·35	52·15	Bajag ...	
											Nil	...	0·03	...	...	363·29	...	District total ...	
											Nil	...	0·01	...	...	60·55	...	District average ...	
											Nil	...	Nil	...	Nil	79·82	...	Bichhia ...	
											Nil	1·3	Nil	0·68	Nil	58·23	48·37	Chanda (Observatory)	CHANDA
											Nil	0·9	Nil	0·56	Nil	52·69	42·82	Warora ...	
											Nil	0·9	Nil	0·62	Nil	69·18	44·81	Mul ...	
											Nil	0·8	Nil	0·43	Nil	87·91	52·34	Brahmapuri ...	
											Nil	0·9	Nil	0·47	Nil	81·74	52·42	Armori ..	
											Nil	1·2	Nil	0·61	Nil	66·26	42·54	Sironcha ..	
											Nil	0·6	Nil	0·33	Nil	53·02	45·49	Chimur ..	
											Nil	0·7	Nil	0·55	Nil	94·97	56·47	Garchiroli ...	
											Nil	0·7	Nil	0·35	Nil	86·82	46·18	Ahiri ..	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ...																				
	Ghorajheri ..																				
	Khairee ...																				
	Kunghari ...																				
	Dhanora .																				
	Nalesar ..																				
	Garmusi ..																				
BHANDARA ...	Bhandara ..																				
	Sakoli ...																				
	Tirora ...																				
	Gondia ..																				
	Khyrbund .																				
	Chandpur ..																				
	Bodalkasa ..																				
	Chorkhamara ..																				
	Pangree ..																				
	Gomdhe ...																				
BALAGHAT ...	Balaghat ..																				
	Baihar ..																				
	Lanji ..																				
	Katangi ..																				
	Waraseoni .																				
	Dorlee ..																				
	Wara Main ...																				
	Lalburra ...																				
	Saratia ...																				
	Jamunia ...																				
	Kattangjhiri ...																				
	Dhuti ...																				
	Saleteka ...																				

N.B.—The names of stations under the

Provinces and Berar for the month of November 1938--*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1938.	Average rainfall from June 1st up to 30th November.	Stations.	Districts.
											Nil	0·7	Nil	0·37	Nil	79·81	50·88	*Asola* ...	CHANDA—*concld.*
											Nil	0·9	Nil	0·67	Nil	74·70	47·74	*Ghorajheri* ..	
											Nil	0·7	Nil	0·36	Nil	67·91	51·19	*Khairee* ..	
											Nil	1·0	Nil	0·61	Nil	84·83	53·92	*Kunghari* ...	
											Nil	...	Nil	...	Nil	958·07	...	District total ...	
											Nil	...	Nil	...	Nil	73·80	...	District average ...	
											Nil	...	Nil	..	Nil	89·20	...	Dhanora ...	
											Nil	...	Nil	...	Nil	65·02	...	*Nalesar* ...	
											Nil	...	Nil	...	Nil	72·99	...	*Garmusi* ...	
											Nil	0·7	Nil	0·53	Nil	73·91	51·09	Bhandara ...	BHANDARA
											Nil	0·8	Nil	0·42	Nil	83·75	54·19	Sakoli ...	
											Nil	0·5	Nil	0·45	Nil	66·71	50·39	Tirora ...	
											Nil	0·5	Nil	0·32	Nil	64·66	59·48	Gondia ...	
											Nil	0·6	Nil	0·41	Nil	57·93	55·34	*Khyrbund* ...	
											Nil	0·8	Nil	0·63	Nil	65·61	51·74	*Chandpur* ...	
											Nil	0·1	Nil	0·12	Nil	73·37	42·12	*Bodalkasa* ...	
											Nil	...	Nil	...	Nil	485·94	...	District total ...	
											Nil	...	Nil	...	Nil	69·42	...	District average ...	
											Nil	0·8	Nil	...	Nil	78·40	...	*Chorkhamara* ...	
											Nil	0·8	Nil	..	Nil	75·23	...	*Pangree* ...	
											Nil	0·8	Nil	...	Nil	85·11	...	*Gomdho* ...	
											Nil	0·8	Nil	0·57	Nil	68·26	61·40	Balaghat ...	BALAGHAT
											Nil	0·7	Nil	0·47	Nil	71·44	55·45	Baihar ...	
											Nil	0·6	Nil	0·34	Nil	80·81	59·86	Lanji ...	
											Nil	0·6	Nil	0·50	Nil	61·76	47·42	Katangi ...	
											Nil	0·7	Nil	0·80	Nil	65·27	56·93	Waraseori ...	
											Nil	0·7	Nil	0·87	Nil	59·34	53·76	*Dorlee* ...	
											Nil	0·3	Nil	0·14	Nil	54·31	66·71	*Wara Main* ...	
											Nil	...	Nil	...	Nil	461 91	...	District total ...	
											Nil	...	Nil	...	Nil	65·88	...	District average ...	
											Nil	...	Nil	...	Nil	68·65	...	*Lalburra* ...	
											Nil	...	Nil	...	Nil	77·32	...	*Sarathi* ...	
											Nil	...	Nil	...	Nil	58·20	...	*Jamunia* ...	
											Nil	...	Nil	...	Nil	58·50	...	*Kattangjhiri* ...	
											Nil	...	Nil	...	Nil	70·05	...	*Dhuti* ..	
											Nil	...	Nil	.	Nil	80·44	...	*Saletaka* ..	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...																				
	Jagla ..																				
	Ahmadpur ...																				
	Borikhera ...																				
HOSHANGABAD ...	Hoshangabad (Observatory).																				
	Harda ...																				
	Seoni ...																				
	Sohagpur ...																				
	Pachmarhi (Observatory).	...	...	...	...	...	...	...	·04	...	...	...	...	...	...	..	...	...	...	...	...
	Narsinghpur ...																				
	Gadarwara ...																				
	Mohpani (Gotitour) ...																				
	Chhindwara (Gotigaon)																				
	Tendukhera ...																				
NIMAR ...	Khandwa (Observatory)																				
	Burhanpur ...	...	...	...	...	...	...	...	·03	...	...	...	...	...	...	...	...	...	...	...	...
	Harsud ...																				
	Mandhata ...																				
BETUL ...	Betul (Badnur) ...																				
	Multai ...																				
	Shahpur ...	...	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...	...
	Chicholi ...	...	...	...	...	...	...	.	...	·01	...	...	...	...	...	...	...	...	...	...	...
	Atner ..																				
	Bhainsdehi ..																				
CHHINDWARA ...	Chhindwara ...																				
	Sausar ...																				
	Harrai ...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Tamia ...																				
	Amarwara ...																				
	Seoni (Observatory) ...																				
	Lakhnadon ...																				
	Keolari																				
	Roomal ..																				

N. B.—The names of stations under the

Provinces and Berar for the month of November 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1938.	Average rainfall from June 1st up to 30th November	Stations.	Districts.
											Nil	...	Nil	...	Nil	65·22	...	*Dongargaon* ...	BALAGHAT—*concld.*
											Nil	...	Nil	...	Nil	66·34	...	*Jagla* ...	
											Nil	..	Nil	...	Nil	75·68	...	*Ahmadpur* ..	
											Nil	...	Nil	...	Nil	58·55	...	*Borikhera* ..	
											Nil	0.7	Nil	0·62	Nil	61·68	46·67	Hoshangabad (Observatory).	HOSHANGABAD
											Nil	0·6	Nil	0·41	Nil	49·91	41·33	Harda ...	
											Nil	0·6	Nil	0·45	Nil	46·62	44·81	Seoni ...	
											Nil	0·6	Nil	0·39	Nil	72·30	46·54	Sohagpur	
...	...	...	...	...	...	...	...	...	...	..	Nil	1·1	0·04	0·73	0·04	79·74	73·33	Pachmarhi (Observatory).	
											Nil	0·6	Nil	0·38	Nil	39.57	47·18	Narsinghpur ...	
											Nil	0·6	Nil	0·39	Nil	47·82	49·64	Gadarwara ...	
											Nil	0·8	Nil	0·53	Nil	54·08	49·06	Mohpani (Gotitour)...	
											Nil	0·7	Nil	0·73	Nil	62·00	41·55	Chhindwara (Gotigaon)	
											Nil	1·1	Nil	0·82	Nil	60·72	45·51	Tendukhera ...	
											Nil	...	0·04	...	...	574·44	...	District total.	
											Nil	...	Nil	...	...	57·44	...	District average.	
											Nil	0·9	Nil	0·53	Nil	32·69	28·25	Khandwa (Observatory).	NIMAR
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·03	0·43	0·03	38·23	29·88	Burhanpur ...	
											Nil	0·7	Nil	0·67	Nil	43·52	30·76	Harsud ...	
											Nil	0·8	Nil	0·68	Nil	34·88	30·25	Mandhata ...	
											Nil	...	0·03	...	...	149·32	...	District total.	
											Nil	...	0·01	...	...	37·32	...	District average.	
											Nil	0·9	Nil	0·54	Nil	53 15	40·60	Betul (Badnur) ..	BETUL
											Nil	0·9	Nil	0·78	Nil	49·00	34·37	Multai ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·02	0·46	0·02	47·99	40·17	Shahpur ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·01	0·60	0·01	48·22	40·28	Chicholi ...	
											Nil	1·6	Nil	1 13	Nil	47 65	39·33	Atner ..	
											Nil	1·8	Nil	0·99	Nil	49·05	33·75	Bhainsdehi ..	
											Nil	...	0·03	...	...	295·00	..	District total.	
											Nil	...	0·01	...	...	49·18	...	District average.	
											Nil	1·0	Nil	0·60	Nil	48 33	38·19	Chhindwara ...	CHHINDWARA
											Nil	0·9	Nil	0·63	Nil	43·47	34 83	Sausar ..	
...	...	...	...	...	...	·02	...	...	...	...	Nil	1·1	0·02	0·80	0·02	43·97	41·48	Harrai ..	
											Nil	1·1	Nil	0·98	Nil	58·28	61·82	Tamia ..	
											Nil	1·0	Nil	0·75	Nil	46·84	39 20	Amarwara ..	
											Nil	0·9	Nil	0·59	Nil	48·03	49·25	Seoni (Observatory)...	
											Nil	0·7	Nil	0·55	Nil	43·50	45·16	Lakhnadon ..	
											Nil	1·1	Nil	0·71	Nil	72 15	51·23	Keolari ..	
											Nil	1·1	Nil	0·66	Nil	67·87	54 75	*Roomal*	
											Nil	...	0·02	...	...	472·44	...	District total.	
											Nil	...	Nil	...	...	52·49	...	District average.	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...																				
	Ghansore ...																				
	Bori ...																				
WARDHA ...	Wardha ...																				
	Hinganghat ...																				
	Arvi ...																				
NAGPUR ...	Nagpur (Observatory)																				
	Umrer ...																				
	Ramtek ...																				
	Katol ...																				
	Saoner ...																				
	Tharsa ...																				
	Khindsi ...																				
	Deolapar ...																				
	Parseoni ...																				
	Bori ...																				
AKOLA ...	Akola (Observatory) ...																				
	Balapur ...																				
	Akot ...																				
	Telhara ...																				
	Patur ...																				
	Basim ...																				
	Mangrul Pir ...																				
	Sirpur ...																				
	Risod ...																				
	Karanja ...																				
	Murtizapur ...																				
AMRAOTI ...	Amraoti (Observatory)																				
	Badnera ...																				
	Morsi ...																				
	Chandur (Railway) ...																				
	Kholapur ...																				
	Barur ...																				
	Talegaon ...																				

N.B.—The names of stations under th

Provinces and Berar for the month of November 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations.	Districts.
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th September 1938.	Average rainfall from June 1st up to 30th September.		
											Nil	...	Nil	...	Nil	61·77	...	Chaurai ...	CHHINDWARA—*concld.*
											Nil	...	Nil	...	Nil	48·75	...	Ghansore ...	
											Nil	...	Nil	...	Nil	55·14	...	Bori ...	
											Nil	0·9	Nil	0·61	Nil	50·60	38·81	Wardha ..	WARDHA
											Nil	0·9	Nil	0·64	Nil	46·44	40·86	Hinganghat ..	
											Nil	0·9	Nil	0·45	Nil	44·99	33·83	Arvi ...	
											Nil	...	Nil	...	...	141·49	...	District total ...	
											Nil	...	Nil	...	...	47·16	...	District average ...	
											Nil	1·0	Nil	0·71	Nil	55·65	45·50	Nagpur (Observatory)	NAGPUR
											Nil	0·7	Nil	0·50	Nil	59·79	45·70	Umrer ...	
											Nil	0·7	Nil	0·44	Nil	56·07	45·71	Ramtek ..	
											Nil	0·8	Nil	0·48	Nil	39·77	37·03	Katol ...	
											Nil	1·3	Nil	0·85	Nil	56·67	37·52	Saoner ...	
											Nil	0·8	Nil	0·69	Nil	62·29	51·50	Tharsa	
											Nil	0·4	Nil	0·20	Nil	62·80	42·65	*Khindsi* ...	
											Nil	...	Nil	...	...	400·04	...	District total ...	
											Nil	...	Nil	...	...	57·15	...	District average ...	
											Nil	...	Nil	...	Nil	52·82	...	Deolapar ...	
											Nil	...	Nil	...	Nil	57·13	...	Parseoni ..	
											Nil	.	Nil	...	Nil	58·48	...	Bori ..	
											Nil	0·8	Nil	0·48	Nil	40·55	29·12	Akola (Observatory)	AKOLA
											Nil	0·9	Nil	0·49	Nil	34·49	27·13	Balapur ..	
											Nil	0·9	Nil	0·48	Nil	28·49	26·48	Akot ...	
											Nil	1·2	Nil	0·61	Nil	30·57	24·96	Telhara ..	
											Nil	0·9	Nil	0·53	Nil	42·80	30·15	Patur ...	
											Nil	1·1	Nil	0·75	Nil	43·96	31·19	Basim ...	
											Nil	1·0	Nil	0·73	Nil	36·53	32·87	Mangrul Pir ...	
											Nil	1·0	Nil	0·54	Nil	40·03	30·13	Sirpur ...	
											Nil	1·0	Nil	0·55	Nil	37·27	26·64	Risod ..	
											Nil	0·9	Nil	0.61	Nil	49·19	32·23	Karanja ...	
											Nil	0·9	Nil	0·68	Nil	43·32	31·78	Murtizapur ...	
											Nil	...	Nil	...	...	427·20	...	District total ...	
											Nil	...	Nil	...	...	38·84	...	District average ...	
											Nil	1·0	Nil	0·55	Nil	41·13	30·54	Amraoti (Observatory).	AMRAOTI
											Nil	0·9	Nil	0·59	Nil	48·92	27·42	Badnera ..	
											Nil	0·7	Nil	0·57	Nil	34·96	30·93	Morsi ..	
											Nil	0·9	Nil	0·62	Nil	27·73	30·97	Chandur (Railway) ...	
											Nil	1·0	Nil	0·59	Nil	42·21	29·51	Kholapur ...	
											Nil	0·9	Nil	0·73	Nil	47·21	33·22	Barur ...	
											Nil	0·8	Nil	0·48	Nil	43·81	29·57	Talegaon ..	

Irrigation Department are printed in italics.

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts.	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...																				
	Daryapur ...																				
	Anjangaon ...																				
	Chandur Bazar ...																				
	Chikalda ..																				
	Dharni ...	...	...	...	...	...	...	...	...	·02	...	...	...	...	...	...	...	...	...	...	...
BULDANA ..	Buldana ..	...	...	...	...	...	...	...	·01	...	...	...	...	...	...	...	...	...	...	...	...
	Malkapur ...																				
	Chikhli ..																				
	Mehkar ..																				
	Deolgaon Raja .																				
	Nandura ...																				
	Donegaon ...																				
	Jalgaon ...																				
	Khamgaon .																				
	Shegaon ...																				
YEOTMAL ...	Dhamangaon ..																				
	Hiwarkhed ...																				
	Yeotmal ...																				
	Wun ...																				
	Darwha ...																				
	Panderkowra ...																				
	Digras ...																				
	Ner ...																				
	Pusad ...																				
	Umerkhed ...																				

NAGPUR :

The 4th January 1939.

GPN—2327—DLR—18-2-39—100.

Provinces and Berar for the month of November 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from June 1st up to 30th November 1938.	Average rainfall from June 1st up to 30th November.	Stations.	Districts.
											Nil	0·9	Nil	0·55	Nil	41·55	27·46	Ellichpur Cantonment	AMRAOTI—*concld.*
											Nil	1·0	Nil	0·68	Nil	33·69	28·76	Daryapur ...	
											Nil	1·0	Nil	0·57	Nil	38·31	25·77	Anjangaon ...	
											Nil	0·9	Nil	0·74	Nil	49·86	27·52	Chandur Bazar ...	
											Nil	1·6	Nil	0·99	Nil	88·69	62·50	Chikalda ...	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	0·02	0·47	0·02	55·22	37·49	Dharni ...	
											Nil	...	0·02	...	...	593·32	...	District total.	
											Nil	...	Nil	...	...	45·64	...	District average.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·01	0·64	0·01	42·56	31·83	Buldana ..	BULDANA
											Nil	0·8	Nil	0·47	Nil	36·22	26·48	Malkapur ..	
											Nil	1·2	Nil	0·54	Nil	39·05	27·13	Chikhli ..	
											Nil	1·0	Nil	0·52	Nil	39·01	28·68	Mehkar ...	
											Nil	1·4	Nil	0·72	Nil	35·09	29·39	Deolgaon Raja ..	
											Nil	1·2	Nil	0·55	Nil	37·86	24·61	Nandura ...	
											Nil	1·3	Nil	0·61	Nil	46·00	29·90	Donegaon ..	
											Nil	0·8	Nil	0·43	Nil	35·54	25·81	Jalgaon ..	
											Nil	0·9	Nil	0·53	Nil	39·56	26·41	Khamgaon ...	
											Nil	0·8	Nil	0·35	Nil	39·99	24·85	Shegaon ...	
											Nil	...	0·01	...	...	390·88	...	District total	
											Nil	...	Nil	...	...	39·09	...	District average	
											Nil	...	Nil	...	Nil	41·84	...	Dhamangaon ..	YEOTMAL
											Nil	...	Nil	...	Nil	29·89	...	Hiwarkhed ..	
											Nil	0·9	Nil	0·53	Nil	42·60	38·26	Yeotmal ...	
											Nil	0·8	Nil	0·54	Nil	44·76	40·53	Wun ..	
											Nil	0·9	Nil	0·54	Nil	46·82	32·04	Darwha ..	
											Nil	1·1	Nil	0·72	Nil	51·42	39·40	Panderkowra ...	
											Nil	1·1	Nil	0·60	Nil	32·98	33·93	Digras ...	
											Nil	0·7	Nil	0·38	Nil	42·93	30·50	Ner ...	
											Nil	0·9	Nil	0·72	Nil	38·31	33·94	Pusad ...	
											Nil	1·1	Nil	0·56	Nil	45·53	33·18	Umerkhed ...	
											Nil	...	Nil	...	...	45·35	...	District total.	
											Nil	...	Nil	...	...	43·17	...	District average.	

P. S. RAU,
Director of Land Records,
Central Provinces and Berar.

TABLE OF RAINFALL RECORDED AT STATIONS IN THE CENTRAL PROVINCES AND BERAR FOR THE MONTH OF DECEMBER 1938

[*Price—Annas Eight*]

Table of Rainfall recorded at Stations in the Centra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
Durg ...	Drug ...																				
	Sanjari ..																				
	Bemetara ..																				
	Gandai ...																				
	Ambagarh Chowki ...																				
	Khapari ...																				
	Hargahan ...																				
	Adamabad ...																				
	Bhatagaon ...																				
	Selod ...																				
	Bhilai ...																				
	Kharra ...																				
Raipur ...	Raipur (Observatory) ...																				
	Dhamtari ...																				
	Simga ...																				
	Baloda Bazar ...																				
	Gariaband .																				
	Arang ..																				
	Rajim ...																				
	Saraipali ..																				
	Mahasamund ..																				
	Deobhog ..																				
	Kurud ...																				
	Kukerdehi ...																				
	Pindraon ...																				
	Kusrangi ...																				
	Khairdatan ...																				
	Pithora ...																				

N.B.—The names of stations under the

Provinces and Berar for the month of December 1938

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December	Stations	District
											Nil	0·2	Nil	0·20	Nil	50·16	45·39	Drug ...	
											Nil	0·9	Nil	0·41	Nil	57·30	48·93	Sanjari	
											Nil	0·7	Nil	0·28	Nil	44·28	44·01	Bemetara ..	
											Nil	0·7	Nil	0·37	Nil	56·58	38·51	Gandai .	
											Nil	1·0	Nil	0·40	Nil	76·60	51·35	Ambagarh Chowki ...	
											Nil	0·7	Nil	0·28	Nil	65·32	44·77	*Khapari* ...	
											Nil	0·8	Nil	0·36	Nil	51·82	42·87	*Hargahan* ...	
											Nil	...	Nil	...	...	402·06	...	District total ...	
											Nil	...	Nil	...	...	57·44	...	District average ...	DRUG
											Nil	...	Nil	...	Nil	46·91	...	*Adamabad* ...	
											Nil	...	Nil	...	Nil	59·63	...	*Bhatagaon* ..	
											Nil	...	Nil	...	Nil	54·34	...	*Selod* ..	
											Nil	...	Nil	...	Nil	53·83	...	*Bhilai* ..	
											Nil	...	Nil	...	Nil	49·07	...	*Kharra* ...	
											Nil	0·4	Nil	0·24	Nil	55·80	47·36	Raipur (Observatory)	
											Nil	0·4	Nil	0·19	Nil	51·60	47·63	Dhamtari ...	
											Nil	0·4	Nil	0·17	Nil	47·65	41·96	Simga ...	
											Nil	0·6	Nil	0·31	Nil	45·81	49·17	Baloda Bazar ...	
											Nil	0·7	Nil	0·36	Nil	58·42	53·20	Gariabund ...	
											Nil	0·4	Nil	0·24	Nil	48·78	51·66	Arang ..	
											Nil	0·9	Nil	0·29	Nil	50·90	52·19	Rajim ..	
											Nil	0·4	Nil	0·16	Nil	43·64	49·57	Saraipali ..	
											Nil	0·5	Nil	0·22	Nil	51·84	58·75	Mahasamund ...	
											Nil	0·9	Nil	0·40	Nil	46·73	48·07	Deobhog ...	
											Nil	0·4	Nil	0·31	Nil	44·69	46·32	*Kurud* .	RAIPUR
											Nil	0·5	Nil	0·24	Nil	53·68	47·67	*Kukerdehi* ..	
											Nil	0·4	Nil	0·46	Nil	53·95	50·74	*Pindraon* .	
											Nil	0·3	Nil	0·23	Nil	46·17	48·13	*Kusrangi* ..	
											Nil	0·3	Nil	0·23	Nil	64·95	46·42	*Khairdatan* ...	
											Nil	...	Nil	...	...	768·01	...	District total ...	
											Nil	..	Nil	..	...	51·20	...	District average ..	
											Nil	...	Nil	...	Nil	58·22	...	Pithora ...	

Irrigation Department are printed in italics

Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
RAIPUR—*concld.*	*Lakholi* ...																				
	Rudri ...																				
	Maramsilli ...																				
	Gattasilli ...																				
	Bhatagaon ...																				
	Kondapar ...																				
	Kumhari ...																				
	Kanki ...																				
	Kendri ..																				
BILASPUR ...	Bilaspur ...																				
	Mungeli ...																				
	Janjgir ...																				
	Katghora ...																				
	Pendra Road (Observatory).																				
	Korba ...																				
	Pandaria ...																				
	Pondi Lafa ...																				
	Pasan ...																				
	Barpali ...																				
	Khotaghat ...																				
	Dhanras ...																				
	Khuria ...																				
SAUGOR ...	Saugor (Observatory) ...																				
	Khurai ..																				
	Rehli ...																				
	Banda ...																				
	Damoh ..																				
	Hatta ...																				
	Jabera ...																				

N.B.—The names of stations under the

Provinces and Berar for the month of December 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December		
											Nil	...	Nil	...	Nil	42·60	...	*Lakholi* ...	RAIPUR—*concld.*
											Nil	...	Nil	...	Nil	59·26	...	*Rudri* ..	
											Nil	...	Nil	...	Nil	56·63	...	*Maramsilli* ...	
											Nil	...	Nil	...	Nil	49·91	..	*Gattasilli* ..	
											Nil	...	Nil	...	Nil	53·21	...	Bhatagaon ...	
											Nil	...	Nil	...	Nil	61·23	..	*Kondapar* ..	
											Nil	...	Nil	...	Nil	59·89	...	*Kumhari* ..	
											Nil	...	Nil	...	Nil	51·58	...	*Kanki* .	
											Nil	...	Nil	...	Nil	46·93	...	*Kendri* ...	
											Nil	0·5	Nil	0·26	Nil	61·29	45·98	Bilaspur ..	BILASPUR
											Nil	0·4	Nil	0·22	Nil	53·00	41·83	Mungeli ...	
											Nil	0·5	Nil	0·20	Nil	58·42	48·28	Janjgir ..	
											Nil	...	Nil	0·01	Nil	58·57	60·05	Katghora ...	
											Nil	0·5	Nil	0·27	Nil	48·18	44·38	Pendra Road (Observatory).	
											Nil	0·4	Nil	0·20	Nil	61·75	53·42	Korba ...	
											Nil	0·4	Nil	0·21	Nil	59·06	39·38	Pandaria ..	
											Nil	0·4	Nil	0·23	Nil	65·79	53·81	Pondi Lafa ..	
											Nil	0·2	Nil	0·05	Nil	51·31	44·87	Pasan ...	
											Nil	...	Nil	...	...	517·37	...	District total ..	
											Nil	...	Nil	...	...	57·49	...	District average ..	
											Nil	...	Nil	...	Nil	54·10	...	*Burpali* ...	
											Nil	...	Nil	...	Nil	53·73	...	*Khotaghat* ...	
											Nil	...	Nil	...	Nil	61·20	...	*Dhonras* ...	
											Nil	...	Nil	...	Nil	61·36	...	*Khuria* ..	
											Nil	0·6	Nil	0·44	Nil	47·06	42·92	Saugor (Observatory)	SAUGOR
											Nil	0·5	Nil	0·36	Nil	42·46	41·16	Khurai ..	
											Nil	0·6	Nil	0·35	Nil	48·21	42·17	Rehli ..	
											Nil	0·6	Nil	0·45	Nil	49·45	38·27	Banda ...	
											Nil	0·5	Nil	0·28	Nil	50·11	46·60	Damoh ..	
											Nil	0·6	Nil	0·21	Nil	29·74	42·22	Hatta .	
											Nil	0·1	Nil	0·11	Nil	42·10	46·41	Jabera ...	
											Nil	...	Nil	...	...	309·13	..	District total.	
											Nil	...	Nil	...	...	44·16	...	District average.	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
SAUGOR—*concld.* ...	Garhakota ..																				
	Deori ..																				
	Chandia Nullah ..																				
	Hardua Marar ..																				
	Majgahan Hanzraj ...																				
	Mala Inspection Bungalow																				
	Jubbulpore (Observatory).																				
	Sihora ..																				
	Murwara ..																				
	Patan ...																				
	Bijeraghogarh ...																				
JUBBULPORE ..	*Barera Kalan* ..																				
	Khitoli .																				
	Pariat ..																				
	Amari .																				
	Borina .																				
	Sukarwara ...																				
	Bahcribund ..																				
	Niwar (Amehta) ...																				
MANDLA ...	Mandla .																				
	Narayanganj ..																				
	Dindori (Ramgarh) .																				
	Shahpura ..																				
	Niwas ...																				
	Bajag ..																				
CHANDA ...	Bichhia ..																				
	Chanda (Observatory) ...																				
	Warora ..																				
	Mul ..																				
	Brahmapuri ..																				
	Armori ..																				
	Sironcha ..																				
	Chimur ..																				
	Garchiroli ..																				
	Ahiri ..																				

N. B.—The names of stations under the

Provinces and Berar for the month of December 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December	Station	Districts
											Nil	...	Nil	...	Nil	52·06	...	Garhakota ...	SAUGOR—*concld.*
											Nil	...	Nil	...	Nil	63·74	...	Deori ...	
											Nil	...	Nil	...	Nil	54·49	...	*Chandia Nallah* ...	
											Nil	...	Nil	..	Nil	47·35	...	*Hardua Marar* ...	
											Nil	...	Nil	...	Nil	40·00	...	*Majgahan Hansraj* ...	
											Nil	...	Nil	..	Nil	43·56	...	*Mala Inspection Bungalow.*	
											Nil	0·6	Nil	0·29	Nil	59·17	52·14	Jubbulpore (Observatory)	JUBBULPORE
											Nil	0·5	Nil	0·27	Nil	46·07	46·50	Sihora ..	
											Nil	0·6	Nil	0·31	Nil	41·07	44·85	Murwara ..	
											Nil	0·4	Nil	0·15	Nil	54·92	44·12	Patan ..	
											Nil	0·5	Nil	0·22	Nil	42·32	41·08	Bijeraghogarh ...	
											Nil	...	Nil	..	...	243·55	...	District total ...	
											Nil	..	Nil	...	...	48·71	...	District average ...	
											Nil	..	Nil	...	Nil	54·79	...	*Barera Kalan* ..	
											Nil	...	Nil	...	Nil	51·79	...	*Khitoli* ..	
											Nil	...	Nil	...	Nil	52·79	...	*Pariat* ..	
											Nil	...	Nil	..	Nil	35·30	...	*Amari* ..	
											Nil	...	Nil	...	Nil	32·28	...	*Borina* ..	
											Nil	...	Nil	...	Nil	35·56	...	*Sakarwara* ..	
											Nil	...	Nil	...	Nil	42·71	...	*Bahoribund*	
											Nil	...	Nil	...	Nil	47·44	...	*Niwar (Amehta)* ..	
											Nil	0·7	Nil	0·27	Nil	64·93	51·18	Mandla ...	MANDLA
											Nil	0·4	Nil	0·17	Nil	62·31	47·34	Narayanganj .	
											Nil	0·6	Nil	0·24	Nil	56·38	49·41	Dindori (Ramgarh) ...	
											Nil	0·8	Nil	0·30	Nil	55·69	56·60	Shahpura ..	
											Nil	0·3	Nil	0·16	Nil	66·63	63·12	Niwas ..	
											Nil	0·4	Nil	0·08	Nil	57·35	52·23	Bajag ..	
											Nil	...	Nil	...	...	363·29	...	District total ..	
											Nil	...	Nil	...	...	60·55	...	District average ...	
											Nil	...	Nil	...	Nil	79·82	...	Bichhia ...	CHANDA
											Nil	0·7	Nil	0·24	Nil	58·23	48·61	Chanda (Observatory)	
											Nil	0·4	Nil	0·22	Nil	52·69	43·04	Warora ...	
											Nil	0·3	Nil	0·20	Nil	69·18	45·01	Mul ..	
											Nil	0·5	Nil	0·36	Nil	87·91	52·70	Brahmapuri ...	
											Nil	0·5	Nil	0·31	Nil	81·74	52·73	Armori ...	
											Nil	0·4	Nil	0·29	Nil	66·26	42·83	Sironcha ...	
											Nil	0·7	Nil	0·45	Nil	53·02	45·94	Chimur ...	
											Nil	0·8	Nil	0·52	Nil	94·97	56·99	Garchiroli ...	
											Nil	0·4	Nil	0·15	Nil	86·82	46·33	Ahiri ...	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHANDA—*concld.*	*Asola* ...																				
	Ghorajheri ...																				
	Khairee ...																				
	Kunghari ...																				
	Dhanora ...																				
	Nalesar ...																				
	Garmusi ...																				
BHANDARA ...	Bhandara ...																				
	Sakoli ...																				
	Tirora ...																				
	Gondia ...																				
	Khyrbund ...																				
	Chandpur ...																				
	Bodalkasa ...																				
	Chorkhamara ...																				
	Pangree ...																				
	Gomdho ...																				
BALAGHAT ...	Balaghat ...																				
	Baihar ...																				
	Lanji ...																				
	Katangi ...																				
	Waraseoni ...																				
	Dorlee ...																				
	Wara Main ...																				
	Lalburra ...																				
	Sarathi ...																				
	Jamunia ...																				
	Kattangjhiri ...																				
	Dhuti ...																				
	Saleteka ...																				

N.B.—The names of stations under the

Provinces and Berar for the month of December 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December		
											Nil	0·8	Nil	0·55	Nil	79·81	51·43	*Asola* ...	CHANDA—*concld.*
											Nil	0·9	Nil	0·55	Nil	74·70	48·29	*Ghorajheri* ...	
											Nil	0·9	Nil	0·50	Nil	67·91	51·69	*Khairee* ..	
											Nil	0·4	Nil	0·13	Nil	84·83	54·05	*Kunghari* ...	
											Nil	...	Nil	...	...	958·07	...	District total ...	
											Nil		Nil	...	...	73·80		District average ...	
											Nil	...	Nil	...	Nil	89·20	...	Dhanora ..	BHANDARA
											Nil	...	Nil	...	Nil	65·02	...	*Nalesar* ...	
											Nil	...	Nil	...	Nil	72·99	...	*Garmusi* ..	
											Nil	0·6	Nil	0·38	Nil	73·91	51·47	Bhandara ...	
											Nil	0·4	Nil	0·33	Nil	83·75	54·52	Sakoli	
											Nil	0·5	Nil	0·31	Nil	66·71	59·70	Tirora ..	
											Nil	0·5	Nil	0·12	Nil	64·66	59·60	Gondia ...	
											Nil	0·7	Nil	0·47	Nil	57·93	55·81	*Khyrbund* ...	
											Nil	1·2	Nil	0·65	Nil	65·61	52·39	*Chandpur* ...	
											Nil	0·3	Nil	0·08	Nil	73·37	42·20	*Bodalkasa* ..	
											Nil	...	Nil	...	...	485·94	...	District total ...	
											Nil	...	Nil	...	...	69·42	...	District average ...	
											Nil	...	Nil	...	Nil	78·40	...	*Chorkhamara* ...	BALAGHAT
											Nil	...	Nil	...	Nil	75·33	...	*Pangree* ...	
											Nil	...	Nil	...	Nil	85·11	...	*Gomdho* ...	
											Nil	0·7	Nil	0·24	Nil	68·26	61·64	Balaghat ...	
											Nil	0·7	Nil	0·34	Nil	71·44	55·79	Baihar ...	
											Nil	0·5	Nil	0·23	Nil	80·81	60·09	Lanji .	
											Nil	0·7	Nil	0·37	Nil	61·76	47·79	Katangi .	
											Nil	0·7	Nil	0·23	Nil	65·27	57·16	Waraseoni .	
											Nil	0·8	Nil	0·40	Nil	59·34	54·16	*Dorlee* ..	
											Nil	0·3	Nil	0·19	Nil	54·31	66·90	*Wara Main* ..	
											Nil	...	Nil	...	..	461·19	...	District total ...	
											Nil	...	Nil	...	...	65·88	..	District average ...	
											Nil	...	Nil	...	Nil	68·65	...	*Lalburra* ...	
											Nil	...	Nil	...	Nil	77·32	...	*Sarathi*	
											Nil	...	Nil	...	Nil	58·20	...	*Jamunia* ..	
											Nil	...	Nil	...	Nil	58·50	...	*Kattangjhiri* ...	
											Nil	...	Nil	...	Nil	70·05	...	*Dhuti* ...	
											Nil	..	Nil	...	Nil	80·44	...	*Saleteka* ...	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
BALAGHAT—*concld.*	*Dongargaon* ...																				
	Jagla ..																				
	Ahmadpur ...																				
	Borikhera ...																				
HOSHANGABAD ...	Hoshangabad (Observatory).																				
	Harda ...																				
	Seoni ...																				
	Sohagpur ...																				
	Pachmarhi (Observatory).																				
	Narsinghpur ...																				
	Gadarwara ...																				
	Mohpani (Gotitour) ...																				
	Chhindwara (Gotigaon)																				
	Tendukhera ...																				
NIMAR ...	Khandwa (Observatory)																				
	Burhanpur ..																				
	Harsud ...																				
	Mandhata ..																				
BETUL ..	Betul (Badnur) ...																				
	Multai ...																				
	Shahpur ...																				
	Chicholi ...																				
	Atner ...																				
	Bhainsdehi ..																				
CHHINDWARA ...	Chhindwara ...																				
	Sausar ...																				
	Harrai ...																				
	Tamia ..																				
	Amarwara ...																				
	Seoni (Observatory) ...																				
	Lakhnadon ..																				
	Keolari ...																				
	Roomal ...																				

N. B.—The names of stations under the

Provinces and Berar for the month of December 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December	Stations	Districts
											Nil	...	Nil	...	Nil	65·22	...	*Dongargaon* ...	BALAGHAT—*concld.*
											Nil	...	Nil	...	Nil	66·34	...	*Jagla* ...	
											Nil	...	Nil	...	Nil	75·68	...	*Ahmadpur* ...	
											Nil	...	Nil	...	Nil	58·55	...	*Borikhera* ...	
											Nil	0·7	Nil	0·43	Nil	61·68	47·10	Hoshangabad (Observatory).	HOSHANGABAD
											Nil	0·5	Nil	0·33	Nil	49·91	41·66	Harda ...	
											Nil	0·7	Nil	0·44	Nil	46·62	45·25	Seoni ...	
											Nil	0·6	Nil	0·32	Nil	72·30	45·86	Sohagpur ..	
											Nil	0·7	Nil	0·46	Nil	79·74	73·79	Pachmarhi (Observatory).	
											Nil	0·6	Nil	0·25	Nil	39·57	47·43	Narsinghpur ...	
											Nil	0·5	Nil	0·18	Nil	47·82	49·82	Gadarwara ...	
											Nil	0·6	Nil	0·24	Nil	54·08	49·30	Mohpani (Goritour) ...	
											Nil	0·6	Nil	0·31	Nil	62·00	41·86	Chhindwara (Gotigaon).	
											Nil	0·6	Nil	0·30	Nil	60·72	45·81	Tendukhera ...	
											Nil	..	Nil	...	..	574·44	...	District total.	
											Nil	...	Nil	...	...	57·[illegible]4	...	District average.	
											Nil	0·4	Nil	0·28	Nil	32·69	28·53	Khandwa (Observatory).	NIMAR
											Nil	0·5	Nil	0·29	Nil	38·23	30·17	Burhanpur ...	
											Nil	0·[illegible]	Nil	0·13	Nil	4[illegible]·52	30·[illegible]9	Harsud ...	
											Nil	0·3	Nil	0·11	Nil	34·88	30·36	Mandhata ...	
											Nil	...	Nil	...	...	149·32	...	District total.	
											Nil	...	Nil	...	...	3[illegible]·32	...	District average.	
											Nil	0·9	Nil	0·48	Nil	53·15	41·08	Betul (Badnur) ...	BETUL
											Nil	0·8	Nil	0·43	Nil	49·00	34·80	Multai ...	
											Nil	0·6	Nil	0·47	Nil	47.99	40·64	Shahpur ..	
											Nil	0·6	Nil	0·36	Nil	48·22	40·64	Chicholi .	
											Nil	1·1	Nil	0·43	Nil	47·65	39·76	Atner ...	
											Nil	0·5	Nil	0·20	Nil	49·05	33·95	Bhainsdehi ...	
											Nil	...	Nil	...	...	295·06	...	District total.	
											Nil	...	Nil	...	...	49·18	...	District average.	
											Nil	1·0	Nil	0·45	Nil	48·33	38·64	Chhindwara ...	CHHINDWARA
											Nil	0·7	Nil	0·43	Nil	43·47	35·26	Sausar ...	
											Nil	1·1	Nil	0·35	Nil	43·97	41·83	Harrai ...	
											Nil	0·9	Nil	0·46	Nil	58·28	62·28	Tamia ..	
											Nil	0·9	Nil	0·32	Nil	46·84	39·52	Amarwara ...	
											Nil	0·9	Nil	0·53	Nil	48·03	49·78	Seoni (Observatory)...	
											Nil	0·8	Nil	0·31	Nil	43·05	45·47	Lakhnadon ...	
											Nil	1·1	Nil	0·56	Nil	72·15	51·79	Keolari ..	
											Nil	0·8	Nil	0·46	Nil	67·87	55·21	*Roomal* ...	
											Nil	...	Nil	...	...	472·44	...	District total.	
											Nil	...	Nil	...	...	52·49	...	District average.	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
CHHINDWARA—*concld.*	Chaurai ...																				
	Ghansore ...																				
	Bori ...																				
WARDHA ...	Wardha ...																				
	Hinganghat ...																				
	Arvi ...																				
NAGPUR ...	Nagpur (Observatory)																				
	Umrer ...																				
	Ramtek ...																				
	Katol ...																				
	Saoner ...																				
	Tharsa ...																				
	Khindsi ...																				
	Deolapar ...																				
	Parseoni ...																				
	Bori ...																				
AKOLA ...	Akola (Observatory) ...																				
	Balapur ..																				
	Akot ...																				
	Telhara ...																				
	Patur ...																				
	Basim ...																				
	Mangrul Pir ...																				
	Sirpur ...																				
	Risod ...																				
	Karanja ...																				
	Murtizapur ...																				
AMRAOTI ..	Amraoti (Observatory)																				
	Padnera ...																				
	Morsi ...																				
	Chandur (Railway) ...																				
	Kholapur ...																				
	Barur ...																				
	Talegaon ...																				

N. B.—The names of stations under the

Provinces and Berar for the month of December 1938—*contd.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Stations	Districts
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December		
											Nil	...	Nil	...	Nil	61·77	...	Chaurai ..	CHHINDWARA—*concld.*
											Nil	...	Nil	...	Nil	48·75	...	Ghansore ..	
											Nil	...	Nil	...	Nil	55·14	...	*Bori* ..	
											Nil	0·6	Nil	0·38	Nil	50·06	39·22	Wardha .	WARDHA
											Nil	0·7	Nil	0·38	Nil	46·44	41·24	Hinganghat ..	
											Nil	0·7	Nil	0·33	Nil	44·99	34·16	Arvi ..	
											Nil	...	Nil	...	...	141·49	...	District total.	
											Nil	...	Nil	...	...	47 16	...	District average.	
											Nil	0·9	Nil	0·54	Nil	55·65	45·04	Nagpur (Observatory)	NAGPUR
											Nil	0·8	Nil	0·40	Nil	59·79	46·10	Umrer ...	
											Nil	0·6	Nil	0·36	Nil	56·07	46·07	Ramtek ..	
											Nil	0·4	Nil	0·32	Nil	39·77	37·35	Katol ...	
											Nil	0·9	Nil	0·69	Nil	56·67	38·21	Saoner ...	
											Nil	0·2	Nil	0·11	Nil	62·29	51·61	Tharsa ...	
											Nil	0·6	Nil	0·24	Nil	62·80	42·89	*Khindsi* ...	
											Nil	...	Nil	...	...	400 04	...	District total ...	
											Nil	...	Nil	...	...	57·15	...	District average ...	
											Nil	...	Nil	...	Nil	52·82	...	Deolapar ...	
											Nil	...	Nil	...	Nil	57·13	...	Parseoni ...	
											Nil	...	Nil	...	Nil	58·48	...	Bori ..	
											Nil	1·0	Nil	0·60	Nil	40·55	29·72	Akola (Observatory)	AKOLA
											Nil	0·8	Nil	0·62	Nil	34·49	27·75	Balapur ...	
											Nil	0·7	Nil	0·45	Nil	28·49	2 93	Akot ..	
											Nil	0·7	Nil	0·32	Nil	30·57	25·28	Telhara ..	
											Nil	0·8	Nil	0·43	Nil	42·80	30·58	Patur ...	
											Nil	0·6	Nil	0·38	Nil	43·96	31·57	Basim ..	
											Nil	0·8	Nil	0·75	Nil	36·53	33·62	Mangrul Pir ..	
											Nil	0·7	Nil	0·42	Nil	40·03	30·55	Sirpur ..	
											Nil	0·6	Nil	0·37	Nil	37·27	30·01	Risod ..	
											Nil	0·7	Nil	0·51	Nil	40·19	32·74	Karanja ...	
											Nil	0·7	Nil	0·51	Nil	43·32	33·32	Murtizapur ..	
											Nil	...	Nil	...	...	427·20	...	District total.	
											Nil	...	Nil	...	...	38·84	..	District average.	
											Nil	0·7	Nil	0·49	Nil	41·13	31·03	Amraoti (Observatory)	AMRAOTI
											Nil	0·6	Nil	0·24	Nil	48·92	27·66	Badnera ..	
											Nil	0·7	Nil	0·38	Nil	34·96	31·31	Morsi	
											Nil	0·7	Nil	0·49	Nil	27·73	31·46	Chandur (Railway) ..	
											Nil	0·6	Nil	0·27	Nil	42·21	26 78	Kholapur ..	
											Nil	0 8	Nil	0·38	Nil	47·21	33·60	Barur ..	
											Nil	0 4	Nil	0·26	Nil	43·84	29·83	Talegaon ..	

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Table of Rainfall recorded at Stations in the Central

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Districts	Stations	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th
AMRAOTI—*concld.*	Ellichpur Cantonment ...																				
	Daryapur ...																				
	Anjangaon ...																				
	Chandur Bazar ...																				
	Chikalda ...																				
	Dharni ...																				
BULDANA ...	Buldana ...																				
	Malkapur ...																				
	Chikhli ...																				
	Mehkar ..																				
	Deolgaon Raja ...																				
	Nandura .																				
	Donegaon ..																				
	Jalgaon ..																				
	Khamgaon ...																				
	Shegaon ..																				
	Dhamangaon ..																				
	Hiwarkhed .																				
YEOTMAL ...	Yeotmal ...																				
	Wun ...																				
	Darwha ..																				
	Panderkowra ...																				
	Digras ...																				
	Ner ..																				
	Pusad ...																				
	Umerkhed ...																				

NAGPUR :

The 30th January 1939.

GPN—2578—DLR—23-3-39—100.

Provinces and Berar for the month of December 1938—*concld.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days	Average number of rainy days	Total rainfall for the month	Average rainfall for the month	Heaviest rainfall during the month	Total rainfall from June 1st up to 31st December 1938	Average rainfall from June 1st up to 31st December	Stations	Districts
											Nil	0·7	Nil	0·31	Nil	41·55	27·77	Ellichpur Cantonment	AMRAOTI—*concld.*
											Nil	0·6	Nil	0·26	Nil	33·69	29·02	Daryapur ...	
											Nil	0·8	Nil	0·37	Nil	38·31	26·14	Anjangaon ...	
											Nil	0·7	Nil	0·27	Nil	49·86	27·79	Chandur Bazar ...	
											Nil	1·1	Nil	0·65	Nil	88·69	63·15	Chikalda ...	
											Nil	0·7	Nil	0·25	Nil	55·22	37·74	Dharni ...	
											Nil	...	Nil	...	...	593·32	..	District total	
											Nil	...	Nil	...	...	45·64	...	District average.	
											Nil	0·9	Nil	0·54	Nil	42·56	32·37	Buldana ...	BULDANA
											Nil	0·6	Nil	0·46	Nil	36·22	26·94	Malkapur ...	
											Nil	0·8	Nil	0·39	Nil	39·05	27·52	Chikhli ..	
											Nil	0·7	Nil	0·53	Nil	39·01	29·21	Mehkar ..	
											Nil	0·6	Nil	0·42	Nil	35·09	29·81	Deolgaon Raja ...	
											Nil	0·7	Nil	0·34	Nil	37·85	24·95	Nandura ...	
											Nil	0·7	Nil	0·46	Nil	46·00	30·36	Donegaon ..	
											Nil	0·6	Nil	0·36	Nil	35·54	26·17	Jalgaon ...	
											Nil	0·7	Nil	0·52	Nil	39·56	26·93	Khamgaon ..	
											Nil	0·7	Nil	0·28	Nil	39·99	25·13	Shegaon ..	
											Nil	...	Nil	...	...	390·88	...	District total ..	
											Nil	...	Nil	...	...	39·09	...	District average ..	
											Nil	...	Nil	...	Nil	41·84	...	Dhamangaon ..	YEOTMAL
											Nil	...	Nil	...	Nil	29·89	..	Hiwarkhed ..	
											Nil	0·8	Nil	0·46	Nil	42·60	38·72	Yeotmal ...	
											Nil	0·5	Nil	0·17	Nil	44·76	40·70	Wun ..	
											Nil	0·7	Nil	0·34	Nil	46·82	32·38	Darwha ..	
											Nil	0·6	Nil	0·26	Nil	51·42	39·66	Panderkowra ...	
											Nil	0·6	Nil	0·32	Nil	32·98	34·25	Digras ...	
											Nil	0·7	Nil	0·29	Nil	42·93	30·79	Ner ...	
											Nil	0·5	Nil	0·34	Nil	38·31	34·28	Pusad ...	
											Nil	0·6	Nil	0·21	Nil	45·53	33·39	Umerkhed ..	
											Nil	...	Nil	...	..	345·35	...	District total	
											Nil	...	Nil	...	...	43·17	...	District average	

P. S. RAU,

Director of Land Records,
Central Provinces and Berar.

Monthly and Annual Rainfall Statement of the Central Provinces and Berar for the year 1938

NOTES.—(1) The names of irrigation gauges are printed in italics.
(2) The total and the average rainfall for all districts have been calculated using the date of only those stations for which normals are available.

[Price—Annas Eight]

Monthly and Annual Rainfall Table of the

Districts.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
DRUG	Drug ...	Nil	Nil	0·36	2	1·09	0·74	1	0·39	0·55	2	0·45	0·61	9	2.18	0·58	13	12·46	8·61
	Sanjari ...	Nil	Nil	0·30	3	1·01	1·13	1	0·19	0·51	1	0·52	1·23	2	2·39	1·11	13	11·31	10·07
	Bemetara ...	Nil	0·06	0·39	1	1·20	1·42	1	0·23	0·39	Nil	Nil	1·03	3	1·01	0·55	11	9·98	8·57
	Gandai ...	Nil	0·04	0·48	2	0·61	1·68	1	0·31	0·40	2	0·60	0·89	6	1·74	0·64	14	13·05	7·19
	Ambagarh Chowki ...	Nil	Nil	0·35	3	0·58	1·18	2	0·67	0·41	1	1·28	0·88	6	2·28	1·09	20	17·89	9·29
	Khapari ...	Nil	Nil	0·11	1	1·38	1·37	1	0·53	0·32	Nil	Nil	1·08	4	2·75	0·70	10	12·28	9·66
	Hargahan ...	Nil	Nil	0·19	1	0·37	1·21	2	1·40	0·56	1	0·13	0·58	3	1·24	0·76	12	13·80	8·79
	District total ...	Nil	0·10	2·18	13	5·24	8·73	9	3·72	3·14	7	1·98	6·30	33	14·09	5·43	94	89·77	62·18
	District average ...	Nil	0·01	0·31	1	0·75	1·25	1	0·53	0·45	1	0·28	0·90	5	2·01	0·78	13	12·82	8·88
	Adamabad ...	Nil	Nil	Nil	3	1·39	...	1	0·20	...	1	0·45	...	4	1·74	...	16	12·12	...
	Bhatagaon ...	Nil	Nil	Nil	4	0·92	...	2	0·70	...	Nil	Nil	...	5	2·10	...	13	14·29	...
	Selod ...	Nil	Nil	Nil	1	0·72	...	2	0·92	...	Nil	Nil	...	3	0·84	...	14	11·99	...
	Bhilai ...	Nil	Nil	Nil	1	1·10	...	1	0·18	...	Nil	Nil	...	3	0·78	...	12	14·37	...
	Kharra ...	Nil	Nil	Nil	2	0·81	...	Nil	Nil	...	Nil	Nil	...	7	0·97	...	16	17·20	...
RAIPUR	Raipur (observatory) ...	Nil	Nil	0·29	3	1·15	0·85	1	0·40	0·69	Nil	Nil	0·64	3	1·35	1·00	13	18·59	9·01
	Dhamtari ...	Nil	Nil	0·25	3	0·77	0·71	2	0·68	0·44	Nil	Nil	0·70	3	0·70	0·99	12	7·10	9·33
	Simga ...	Nil	Nil	0·34	1	0·75	0·63	Nil	Nil	0·43	Nil	Nil	0·63	4	1·10	0·65	11	8·94	7·68
	Baloda Bazar ...	Nil	Nil	2·49	2	0·86	1·20	Nil	Nil	0·63	Nil	Nil	0·76	4	0·73	0·64	16	12·28	9·25
	Gariabund ...	Nil	Nil	0·27	Nil	Nil	1·08	Nil	Nil	0·37	Nil	Nil	1·42	Nil	Nil	1·11	9	6·37	10·90
	Arang ...	Nil	Nil	0·45	2	0·35	1·09	Nil	Nil	0·49	Nil	Nil	0·77	5	1·10	0·75	10	7·52	11·24
	Rajim ...	Nil	Nil	0·38	3	1·10	1·28	Nil	Nil	0·48	Nil	Nil	0·92	6	2·24	0·84	12	12·19	10·18
	Saraipali ...	Nil	Nil	0·40	2	0·64	0·95	Nil	Nil	0·58	Nil	Nil	1·13	6	3·63	1·00	11	9·02	8·96
	Mahasamund ...	Nil	Nil	0·33	1	0·18	1·04	Nil	1·08	0·55	Nil	Nil	1·13	5	1·66	1·05	10	5·53	13·47
	Deobhog ...	Nil	Nil	0·33	Nil	Nil	0·82	Nil	Nil	0·63	Nil	Nil	1·77	2	0·36	2·22	12	10·92	9·61
	Kurud ...	Nil	Nil	0·25	2	1·15	0·85	Nil	Nil	0·45	Nil	Nil	0·39	3	1·28	0·61	10	13·14	9·28
	Kukurdehi ...	Nil	0·19	0·35	2	0·64	0·99	Nil	Nil	0·55	Nil	Nil	0·58	4	0·75	0·29	9	14·49	9·95
	Pindraon ...	Nil	Nil	0·28	2	1·42	1·35	1	0·20	0·50	Nil	Nil	1·34	1	0·35	0·33	12	12·80	10·75
	Kusrangi ...	Nil	Nil	0·21	2	1·12	1·19	Nil	Nil	0·52	Nil	Nil	0·72	5	1·22	0·48	11	9·80	10·98
	Khairdatan ...	Nil	0·03	0·27	2	0·99	0·78	Nil	Nil	0·46	Nil	Nil	0·51	Nil	Nil	0·14	16	12·55	8·42
	District total ...	Nil	0·22	5·42	2·7	11·12	15·89	4	1·36	8·23	Nil	Nil	15·28	51	16·47	13·69	174	161·24	154·16
	District average ...	Nil	0·01	0·34	1·8	0·74	0·99	Nil	0·09	0·51	Nil	Nil	0·95	3	1·09	0·85	12	10·75	9·63

Central Provinces and Berar for the year 1938

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
15	8·72	13·82	17	11·76	12·89	17	14·26	7·48	7	3·26	1·94	Nil	0·15	0·45	Nil	Nil	0·20	84	55·22	48·23	Drug ...	DRUG
18	16·62	12·32	13	11·45	14·13	12	10·29	8·81	5	7·63	2·66	Nil	Nil	0·53	Nil	Nil	0·41	68	70·41	53·21	Sanjari ...	
15	12·11	13·37	17	8·98	12·73	12	7·64	6·99	5	5·02	1·70	1	0·55	0·37	Nil	Nil	0·28	66	46·78	47·79	Bemetara ...	
16	9·47	10·67	18	16·08	12·08	13	12·70	5·88	7	6·12	1·92	1	0·16	0·40	Nil	Nil	0·37	80	59·88	42·60	Gandai ...	
22	25·11	24·63	20	11·74	15·22	16	16·92	8·86	5	4·94	2·28	Nil	Nil	0·67	Nil	Nil	0·40	95	80·41	55·26	Ambagarh Chowki.	
16	15·95	11·49	16	16·41	14·39	13	12·47	7·25	4	8·21	1·40	Nil	Nil	0·30	Nil	Nil	0·28	65	69·98	48·35	*Khapri* ..	
16	15·21	11·60	12	11·08	12·91	11	7·13	6·35	5	5·60	2·60	Nil	Nil	0·26	Nil	Nil	0·36	63	54·96	46·17	*Hargahan*...	
118	102·74	87·90	113	87·50	94·35	94	80·41	51·62	38	40·78	14·50	2	0·86	2·98	Nil	Nil	2·30	521	428·64	341·61	District total.	
17	14·68	12·56	16	12·50	13·48	13	11·49	7·37	5	5·83	20·67	Nil	0·12	0·43	Nil	Nil	0·33	71	61·23	42·70	District average.	
15	13·45	...	11	7·03	..	13	6·63	..	6	7·60	...	Nil	Nil	..	Nil	Nil	...	70	50·61	...	*Adamawad*	
14	15·66	...	17	12·94	...	10	9·56	...	4	5·18	...	Nil	Nil	...	Nil	Nil	..	69	60·65	...	*Bhatagaon*	
16	10·65	...	19	17·01	...	14	10·81	...	6	4·48	...	Nil	Nil	..	Nil	Nil	...	75	56·81	...	*Selod* ...	
16	9·63	...	18	13·61	...	11	11·75	...	5	1·47	...	Nil	Nil	...	Nil	Nil	...	67	55·89		*Bhilai* ..	
15	12·16	...	14	10·76	...	9	5·90	...	7	2·75	...	Nil	Nil	...	Nil	Nil	...	70	49·65	..	*Kharra* ...	
13	11·99	14·44	21	14·45	13·73	12	9·09	7·43	4	1·68	2·11	Nil	Nil	0·40	Nil	Nil	0·24	70	58·70	50·83	Raipur (observatory).	RAIPUR
16	15·63	14·72	20	11·37	13·26	13	9·95	7·82	7	7·55	1·97	Nil	Nil	0·34	Nil	Nil	0·19	76	52·75	50·72	Dhamtari ...	
15	11·19	13·26	17	14·69	12·44	10	11·10	6·84	3	1·53	1·32	1	0·20	0·25	Nil	Nil	0·17	62	49·50	44·64	Simga ...	
17	13·24	13·71	20	12·78	16·73	13	9·57	7·03	3	1·78	2·03	Nil	0·16	0·11	Nil	Nil	0·31	75	51·46	52·89	Baloda Bazar.	
19	17·56	14·48	20	14·42	15·75	11	10·48	8·14	6	9·69	3·11	Nil	Nil	0·46	Nil	Nil	0·36	65	58·52	57·45	Gariabund	
15	20·23	14·92	20	10·53	14·89	12	7·24	7·81	6	3·26	2·10	Nil	Nil	0·46	Nil	Nil	0·24	70	50·23	55·21	Arang	
17	13·18	15·25	21	12·67	15·61	14	9·02	7·71	4	3·84	2·88	Nil	Nil	0·24	Nil	Nil	0·29	77	54·24	56·[illegible]4	Rajim ...	
15	8·02	14·16	20	13·15	16·10	13	10·69	7·99	5	1·74	1·84	2	0·42	0·36	Nil	Nil	0·16	74	47·31	53·63	Saraipali ...	
16	15·46	15·37	21	18·60	17·86	10	8·18	7·73	4	3·93	2·13	Nil	0·14	0·47	Nil	Nil	0·22	67	53·96	62·85	Mahasamund.	
13	5·79	13·09	14	7·20	14·13	16	11·42	8·18	6	9·42	2·28	2	1·98	0·38	Nil	Nil	0·40	65	47·09	53·84	Deobhog ...	
14	8·75	12·65	14	13·98	15·77	10	4·95	5·93	4	3·89	2·08	Nil	Nil	0·30	Nil	Nil	0·31	57	46·82	48·91	*Kurud* ...	
15	11·59	12·20	17	13·40	16·73	15	12·39	6·[illegible]4	4	1·43	1·85	2	0·29	0·06	Nil	Nil	0·24	68	55·26	50·43	*Kukurdehi*	
15	13·17	14·72	15	17·38	10·39	11	8·28	6·40	5	2·17	1·95	1	0·15	0·07	Nil	Nil	0·46	63	55·92	54·54	*Pindraon* ...	
16	9·21	14·27	17	15·99	11·31	12	8·78	6·29	6	2·03	1·97	2	0·36	0·18	Nil	Nil	0·23	71	48·[illegible]9	51·25	*Kusrangi* ...	
16	19·07	13·18	20	15·89	15·63	18	13·62	6·91	6	3·37	1·95	2	0·45	0·10	Nil	Nil	0·23	80	60·94	48·58	*Keirdatan*...	
232	194·08	223·82	277	206·59	243·13	185	144·74	116·41	73	57·21	35·29	12	4·15	4·45	Nil	Nil	4·46	1010	797·18	845·08	District total.	
16	12·49	13·99	18	13·77	15·20	12	9·65	7·28	5	3·81	2·21	1	0·28	0·28	Nil	Nil	0·28	69	53·15	52·82	District average.	

Monthly and Annual Rainfall Table of the

Districts.	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
RAIPUR—*concld.*	Pithora ...	Nil	Nil	...	2	1·46	...	1	0·28	...	Nil	Nil	...	6	2·27	...	14	9·63	...
	Lakholi ..	Nil	Nil	...	4	1·91	...	Nil	Nil	..	Nil	Nil	.	4	1·11	...	8	6·84	...
	Rudri ...	Nil	Nil	...	4	0·92	...	Nil	Nil	...	Nil	Nil	..	2	0·77	...	9	6·50	...
	Maramsilli ...	Nil	Nil	...	3	1·61	...	1	0·16	...	Nil	Nil	...	2	0·68	...	12	9·52	...
	*Gathasilli** ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	8·58	...
	Bhatagaon ...	Nil	...	...	1	0·30	...	Nil	0·12	...	Nil	0·09	...	4	1·55	...	8	7·81	...
	Kondapar ...	Nil	Nil	...	3	0·96	...	Nil	Nil	...	1	0·88	...	2	1·56	...	14	11·04	...
	Kendri ..	Nil	Nil	...	2	1·34	..	2	0·21	...	Nil	Nil	...	3	1·92	...	15	11·07	...
	Kumhari ...	Nil	Nil	...	1	0·77	...	Nil	Nil	..	Nil	Nil	..	3	0·74	...	10	13·67	...
	Kanki ..	Nil	Nil	...	2	0·90	...	Nil	0·03	...	Nil	Nil	...	3	1·02	...	15	10·47	...
BILASPUR	Bilaspur ..	2	0·86	0·52	2	0·64	0·77	Nil	Nil	0·80	Nil	0·05	0·72	4	1·80	0·81	16	10·83	8·05
	Mungeli ...	1	0·45	0·67	1	0·86	0·88	1	0·37	0·66	Nil	0·04	0·65	7	2·59	0·65	10	5·42	7·77
	Janjgir ..	2	0·47	0·46	2	0·86	0·78	Nil	0·07	0·67	Nil	Nil	0·49	3	1·12	0·67	9	4·38	8·56
	Katghora ...	2	0·76	1·08	1	0·76	1·08	Nil	0·05	0·69	Nil	0·09	0·23	8	3·48	1·38	16	9·64	12·22
	Pendra Road (observatory)	4	1·76	0·85	2	0·85	1·68	1	0·22	1·34	1	0·28	0·85	7	3·99	0·95	11	5·24	8·53
	Korba ...	2	1·37	0·74	2	1·69	1·11	Nil	Nil	0·62	Nil	Nil	0·45	7	1·96	0·76	19	10·11	7·81
	Pandaria ..	2	1·08	0·71	1	0·90	1·31	Nil	0·06	0·61	2	0·67	0·89	6	2·42	0·75	17	10·24	6·32
	Pondi Lafa ...	3	1·79	0·60	1	1·39	1·53	Nil	0·05	0·50	Nil	0.12	0·54	4	1·90	0·57	16	10·33	10·15
	Pasan ..	3	1·42	1·26	2	0·52	1·51	1	0·40	1·21	Nil	Nil	0·43	4	2·30	1·00	13	8·04	7·83
	District total ...	21	9·96	6·89	14	8·47	10·15	3	1·22	7·09	3	1·25	5·25	50	21·56	7·58	127	74·23	77·24
	District average ...	2	1·11	0·77	2	0·94	1·18	Nil	0·14	0·79	Nil	0·14	0·58	6	2·39	0·84	14	8·25	8·58
	Barpali ...	1	0·30	...	5	1·15	...	Nil	Nil	..	Nil	Nil	...	Nil	0·20	...	12	4·85	...
	Khotaghat ...	2	0·74	...	1	1·72	...	Nil	0·06	...	Nil	0·05	...	6	1·73	...	18	8·00	..
	Dhanras ...	2	1·00	...	2	0·90	...	1	0·20	...	Nil	Nil	...	6	1·75	...	7	8·05	...
	Kkurai ...	3	2·16	...	2	1·24	..	Nil	Nil	...	1	0·14	...	7	3·12	...	18	9·65	...
	Dharampur ...	2	0·53	...	2	1·14	...	Nil	Nil	..	Nil	0·03	...	4	1·25	...	13	9·75	...

*Not gauged from

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
18	11·22	...	19	17·35	...	12	16·07	...	6	3·19	...	2	0·77	...	Nil	Nil	...	80	62·24	...	Pithora ...	RAIPUR—*concld.*
16	13·33	...	14	12·92	...	10	6·91	...	6	2·60	...	Nil	Nil	...	Nil	Nil	...	62	45·62	...	*Lakholi* ...	
14	19·19	...	19	16·35	..	9	8·99	...	8	7·98	...	1	0·25	..	Nil	Nil	...	66	66·99	...	*Rudri* ...	
17	13·04	...	17	9·23	...	16	14·89	...	7	9·75	...	1	0·20	...	Nil	Nil	...	76	60·08	...	*Maramsilli*	
19	10·24	...	18	9·66	...	14	12·28	...	5	9·05	...	...	...	..	...	..	...	56	41·33	...	**Gathasilli*	
15	14·35	...	18	15·52	...	10	9·45	...	6	5·98	...	1	0·10	...	Nil	Nil	...	63	55·27	...	*Bhatagaon*...	
15	12·77	...	16	16·49	...	14	12·91	...	7	8·62		Nil	Nil	...	Nil	Nil	...	72	65·23	...	*Kondapar* ...	
16	12·33	...	18	11·08		12	9·41	...	6	3·04	...	Nil	Nil	.	Nil	Nil	...	78	50·40	...	*Kendri* ...	
16	12·89	...	16	17·25	..	13	10·38	...	6	4·68	...	2	1·02	...	Nil	Nil	...	67	61·40	...	*Kumhari* ...	
16	11·40	...	17	18·94	...	13	7·56	...	4	2·92	...	1	0·29	...	Nil	Nil	...	71	53·58		*Kanki* ...	
26	18·54	14·57	21	17·09	13·00	13	11·64	7·74	7	2·98	1·92	1	0·21	0·44	Nil	Nil	0·26	92	64·64	49·63	Bilaspur ...	BILASPUR.
18	18·61	12·82	18	16·92	11·92	8	6·61	7·14	5	5·41	1·65	Nil	Nil	0·31	Nil	Nil	0·22	69	57·38	45·33	Mungeli ...	
20	17·16	14·95	24	22·67	15·11	16	11·94	7·39	4	2·02	1·73	1	0·25	0·34	Nil	Nil	0·20	81	60·94	51·35	Janjgir ...	
23	20·32	15·80	22	13·69	20·31	13	13·31	7·73	4	1·42	3·49	1	0·19	0·49	Nil	Nil	0·01	90	63·71	64·51	Katghora ...	
20	15·49	12·98	24	14·10	13·21	8	8·95	6·16	8	4·40	2·86	Nil	Nil	0·37	Nil	Nil	0·27	86	55·28	50·06	PendraRoad (observatory)	
23	19·95	17·72	22	17·13	17·46	16	11·09	7·48	5	3·18	2·26	1	0·29	0·49	Nil	Nil	0·20	97	66·77	57·10	Korba ..	
20	18·33	12·41	17	17·24	11·35	10	6·58	6·69	9	6·58	1·95	Nil	0·09	0·45	Nil	Nil	0·21	84	64·19	43·65	Pandaria ...	
23	17·93	15·85	22	14·95	18·07	13	19·90	7·36	7	2·68	2·04	Nil	Nil	0·11	Nil	Nil	0·23	89	71·04	57·55	Pondi Lafa	
22	17·42	13·59	19	14·96	14·41	10	7·37	6·21	7	3·52	2·41	Nil	Nil	0·37	Nil	Nil	0·05	81	55·95	50·28	Pasan ...	
195	163·78	130·69	189	148·75	134·84	107	97·39	63·90	56	32·19	20·31	4	1·03	3·37	Nil	Nil	1·65	769	569·80	469·46	District total.	
22	18·20	14·52	21	16·53	14·98	12	10·82	7·10	6	3·58	2·26	Nil	0·11	0·37	Nil	Nil	0·18	86	63·31	52·16	District average.	
20	17·55	...	19	18·15	...	16	13·10	...	3	0·45	...	Nil	Nil	...	Nil	Nil	...	76	56·75	...	*Barpali* ...	
21	18·85	...	21	14·16	..	14	11·16	...	6	1·56	...	Nil	Nil	...	Nil	Nil	...	89	57·03	...	*Kotaghat* ...	
16	18·00	..	18	16·95	...	10	13·50	...	5	4·70	...	Nil	Nil	..	Nil	Nil	...	67	65·05	...	*Dhanras* ...	
23	20·44	...	20	16·15	...	17	10·35	...	9	4·69	...	Nil	0·08	...	Nil	Nil	...	100	68·02	...	*Khirai* ..	

November to May.

Monthly and Annual Rainfall Table of the

Districts	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.
SAUGOR	Saugor (observatory) ...	2	1·56	0·59	Nil	Nil	0·44	Nil	0·08	0·35	Nil	Nil	0·15	4	2·00	0·50	18	13·09	6·47
	Khurai ...	3	1·23	0·61	Nil	Nil	0·31	Nil	Nil	0·24	Nil	Nil	0·13	Nil	0·04	0·40	19	14·19	6·22
	Rehli ...	4	2·47	0·56	Nil	Nil	0·43	1	0·55	0·36	Nil	Nil	0·13	2	1·00	0·47	16	15·23	6·29
	Banda ...	4	2.15	0·49	Nil	Nil	0·43	1	0·04	0·35	Nil	Nil	0·19	1	0·40	0·39	14	11·97	5·81
	Damoh ...	3	2·95	0·47	Nil	Nil	0·51	Nil	Nil	0·33	Nil	Nil	0·22	5	0·77	0·35	16	9·60	6·41
	Hatta ...	4	2·93	0·69	Nil	Nil	0·42	Nil	0·05	0·34	Nil	Nil	0·14	5	1·57	0·27	13	4·54	5·22
	Jabera ...	3	1·84	0·97	Nil	0·07	0·48	1	0·81	1·20	Nil	Nil	0·11	1	0·63	0·67	17	12·70	6·27
	District total ...	23	15·28	4·38	Nil	0·07	3·02	3	1·53	3·17	Nil	Nil	1·07	18	6·41	3·05	113	81·32	42·69
	District average ...	3	2·18	0·63	Nil	0·01	0·43	Nil	0·22	0·45	Nil	Nil	0·15	3	0·92	0·44	16	11·62	6·10
	Garhakota ...	4	3·92	Nil	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	6	1·87	...	19	16·62	...
	Deori ...	3	0·98	Nil	Nil	Nil	...	1	0·10	...	Nil	Nil	...	3	1·51	...	18	15·23	...
	Chandia Nalla ...	3	1·70	Nil	Nil	Nil		Nil	Nil	...	Nil	Nil	...	1	0·30	.	12	11·95	...
	Hardua Marar ...	4	3·14	Nil	Nil	Nil	...	1	0·33	...	Nil	Nil	...	2	0·35	...	17	8·97	..
	Majgahan Hansraj ...	5	3·81	Nil	Nil	Nil	.	1	0·30	...	Nil	Nil	...	2	1·11	..	13	7·94	..
	Mala Inspection Bungalow.	3	2·20	Nil	Nil	Nil	...	1	0·35	...	Nil	Nil	...	Nil	0·05	...	13	9·36	...
JUBBULPORE	Jubbulpore (observatory).	5	0·94	0·80	3	1·05	0·82	Nil	0·09	0·57	Nil	0·02	0·25	1	0·45	0·53	16	8·60	7·39
	Sihora ...	2	1·21	0·66	1	0·35	0·59	1	0·37	0·48	Nil	Nil	0·24	4	0·60	0·37	15	8·74	6·12
	Murwara ...	6	4·70	0·76	2	1·33	0·71	1	0·32	0·46	Nil	Nil	0·23	3	1·15	0·43	20	14·17	6·33
	Patan ...	2	0·55	0·92	1	0·45	0·83	Nil	0·03	0·86	Nil	Nil	0·21	3	0·78	0·62	16	9·94	5·76
	Bijeraghogarh ...	5	4·27	0·63	2	1·43	0·71	1	0·38	0·45	Nil	Nil	0·08	3	0·79	0·25	16	11·38	5·37
	District total ..	20	11·67	3·77	9	4·59	3·66	3	1·19	2·82	Nil	0·02	1·01	14	3·77	2·20	83	52·83	31·30
	District average ...	4	2·33	0·75	2	0·92	0·73	1	0·24	0·56	Nil	Nil	0·20	3	0·75	0·44	17	10·57	6·26
	Barera Kalan ...	3	0·64	...	2	2·65	...	Nil	Nil	...	Nil	Nil	...	2	0·47	...	9	5·24	...
	Khitoli ...	7	3·07	...	2	0·52	..	1	0·10	.	Nil	Nil	...	5	3·67	...	16	13·16	...
	Pariat ...	5	2·04	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	16	13·60	...
	Amari ...	6	4·30	..	1	0·45	...	Nil	Nil	...	Nil	Nil	...	5	0·85	...	14	11·45	...
	Borina ...	4	4·54	...	1	0·20	...	1	0·30	...	Nil	Nil	...	3	2·40	...	12	8·55	...
	Sakarwara ...	4	3·94	...	Nil	Nil	...	1	0·20	...	Nil	Nil	...	3	1·35	...	13	9·5	...
	Bahoribund ...	6	4·57	..	1	0·67	...	1	0·53	...	Nil	Nil	...	4	0·30	...	17	10·89	...
	Niwar (Amehta) ...	6	3·58	...	2	0·77	...	1	0·66	...	Nil	Nil	...	2	0·59	...	14	12·04	...

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
19	14·10	13·94	15	9·82	13·65	5	2·82	6·94	7	7·23	1·02	Nil	Nil	0·46	Nil	Nil	0·44	70	50·80	44·95	Saugor (observatory).	SAUGOR
16	11·86	15·24	15	11·45	14·19	3	1·13	6·81	4	3·83	1·02	Nil	Nil	0·32	Nil	Nil	0·36	60	43·78	45·85	Khurai ...	
17	12·68	14·60	17	11·86	12·15	6	4·52	7·06	6	3·92	1·26	Nil	Nil	0·46	Nil	Nil	0·35	69	52·23	44·12	Rehli ...	
18	12·26	12·47	14	18·95	11·84	6	2·19	6·31	6	4·08	1·07	Nil	Nil	0·32	Nil	Nil	0·45	64	52·04	40·12	Banda ...	
17	7·37	15·55	15	19·21	14·89	5	11·21	7·59	4	2·69	1·50	Nil	Nil	0·38	Nil	Nil	0·28	65	53·83	48·48	Damoh ...	
13	8·95	13·66	13	8·43	13·95	3	2·53	7·56	7	5·29	1·32	Nil	Nil	0·30	Nil	Nil	0·21	56	34·29	44·08	Hatta ...	
19	15·08	13·26	18	10·39	17·79	4	2·75	6·44	3	1·18	2·35	Nil	Nil	0·19	Nil	Nil	0·11	56	45·45	49·84	Jabera ...	
119	82·30	98·72	107	90·11	98·46	32	27·18	48·71	37	28·22	9·54	Nil	Nil	2·43	Nil	Nil	2·20	442	332·42	317·44	District total.	
17	11·76	14·10	15	12·88	14·07	5	3·38	6·96	5	4·03	1·36	Nil	Nil	0·35	Nil	Nil	0·31	64	...	45·35	District average.	
16	11·04	...	16	17·64	...	5	3·21	..	4	3·55	...	Nil	Nil	...	Nil	Nil	...	70	57·05	..	Garhakota	
20	22·08	...	18	14·20	...	6	9·07	...	7	3·10	...	Nil	0·06	...	Nil	Nil	...	76	66·33	...	Deori ...	
16	18·87	...	18	17·26	...	4	3·34	...	4	3·07	..	Nil	Nil	...	Nil	Nil	...	58	56·49	..	*Chandia Nalla.*	
18	12·68	.	19	18·87	...	6	5·83		7	2·00	...	Nil	Nil	..	Nil	Nil	...	74	52·17	...	*Hardua Marar.*	
17	12·59	...	18	12·87	..	6	3·67	...	3	2·93	...	Nil	Nil	...	Nil	Nil	...	65	45·22	...	*Majgahan Hansraj.*	
23	18·26	...	20	10·67	...	7	6·04	.	4	2·23	...	Nil	Nil	...	Nil	Nil	..	71	49·16	...	*Mala Inspection Bungalow.*	
24	22·97	17·62	22	15·73	16·86	9	7·04	7·67	5	4·83	1·81	Nil	Nil	0·57	Nil	Nil	0·29	85	61·72	55·11	Jubbulpore (observatory)	JUBBULPORE
18	13·52	16·03	22	17·65	15·27	5	4·49	6·97	5	1·67	1·40	Nil	Nil	0·14	Nil	Nil	0·27	73	48·60	48·84	Sihora ...	
17	8·98	14·64	17	13·67	15·04	7	2·49	6·53	3	1·76	1·59	Nil	Nil	0·41	Nil	Nil	0·31	76	48·57	47·44	Murwara ...	
21	19·91	12·97	19	16·19	17·58	6	4·35	5·71	5	4·53	1·70	Nil	Nil	0·35	Nil	Nil	0·15	7.	56·71	47·56	Patan ...	
18	11·29	12·83	13	10·30	13·99		7·28	6·15	6	2·07	2·04	Nil	Nil	0·47	Nil	Nil	0·22	71	49·19	43·20	Bijeraghogarh.	
98	76·67	70·09	93	73·54	78·64	34	25·61	33·04	24	14·86	8·54	Nil	Nil	2·24	Nil	Nil	1·24	378	264·79	292·15	District total.	
20	15·33	14·82	19	14·71	15·73	7	5·12	6·61	5	2·97	1·71	Nil	Nil	0·45	Nil	Nil	0·25	8	52·94	48·48	District average	
20	25·63	...	23	14·81	...	6	5·52	...	8	3·59	...	Nil	Nil	...	Nil	Nil	...	73	58·65	...	*Barera Kalan.*	
17	23·41	...	15	5·99	...	8	5·83	...	4	3·40	...	Nil	Nil	...	Nil	Nil	...	75	59·15	...	*Khitoli* ...	
25	19·76	...	15	8·11	...	6	4·80	..	8	6·52	..	Nil	Nil	...	Nil	Nil	...	75	54·83	...	*Pariat* ...	
10	5·71	...	11	10·62	...	9	4·94	...	5	2·58	...	Nil	Nil	...	Nil	Nil	...	60	40·90	...	*Amari* ...	
15	10·06	...	20	11·37	...	3	1·05	...	2	1·25	...	Nil	Nil	..	Nil	Nil	.	61	39·72	...	*Borina* ...	
19	10·11	...	18	10·14	...	5	4·19	...	3	1·47	...	Nil	Nil	...	Nil	Nil	...	6	41·05	...	*Sakarwara*	
18	14·71	...	16	11·73	...	5	2·91	...	5	2·41	...	Nil	Nil	..	Nil	Nil	...	73	48·72	...	*Bahoribund*	
20	13·34	...	15	14·73	...	9	4·55	...	3	2·78	...	Nil	Nil	..	Nil	Nil	...	72	53·04	...	*Niwar (Amehta).*	

Monthly and Annual Rainfall Table of the

District	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
MANDLA	Mandla ...	2	0·70	0·76	2	1·04	1·02	1	0·47	1·13	Nil	0·07	0·68	2	0·50	0·59	17	11·74	8·80
	Narayanganj ...	3	1·84	0·77	2	1·46	1·31	1	0·56	0·81	2	0·25	0·30	Nil	0·12	0·45	19	15·12	6·71
	Dindori (Ramgarh) ..	5	2·29	0·95	2	1·59	1·41	2	0·50	0·92	1	0·28	0·52	5	2·00	0·70	18	13·56	7·34
	Shahpura ...	6	3·34	0·99	2	2·23	1·61	2	0·29	1·13	Nil	Nil	0·67	1	0·19	0·39	17	10·68	9·08
	Niwas ..	4	2·57	1·14	2	1·11	1·05	2	0·44	0·78	1	0·15	0·10	2	0·50	0·73	17	15·99	9·69
	Bajag ...	4	2·84	1·82	2	0·39	1·36	Nil	Nil	1·12	1	0·15	0·72	6	2·49	1·35	21	6·99	10·82
	District total ...	24	13·58	6·43	12	7·82	7·76	8	2·26	5·89	5	0·90	2·99	16	5·80	4·21	109	74·08	52·44
	District average ..	4	2·26	1·07	2	1·30	1·29	1	0·38	0·98	1	0·15	0·50	3	0·97	0·70	18	12·35	8·74
CHANDA	Bichhia ...	3	1·74	1	1	0·88	..	1	0·20	...	Nil	0·07	...	2	0·61	...	19	12·25	...
	Chanda (observatory) ...	Nil	Nil	0·25	2	0·35	0·77	Nil	0·04	0·90	Nil	0·04	0·66	2	0·59	0·71	16	10·78	7·66
	Warora ...	Nil	Nil	0·32	2	0·45	0·52	Nil	0·08	0·7[illegible]	1	0·35	0·58	3	0·65	0·59	19	11·15	6·87
	Mul ...	Nil	Nil	0·30	3	1·88	0·52	1	0·60	0·88	1	0·17	0·65	1	0·21	0·59	18	18·06	7·77
	Brahmapuri ...	Nil	Nil	0·43	1	0·16	0·58	Nil	Nil	0·78	2	0·36	0·55	2	0·81	0·60	18	16·38	8·94
	Armori ...	Nil	Nil	0·23	1	0·56	0·63	1	0·40	0·78	1	0·21	0·64	3	0·61	0·45	17	16·82	8·74
	Sironcha ..	Nil	Nil	0·35	3	1·36	0·42	1	0·21	0·58	1	0·32	0·63	4	1·87	1·33	12	11·85	6·76
	Chimur ...	Nil	Nil	0·16	2	0·93	0·90	2	0·51	0·72	1	0·33	0·60	Nil	0·04	0·87	15	12·72	8·44
	Garchiroli ...	Nil	Nil	0·22	4	1·50	0·99	Nil	Nil	0·45	1	0·23	0·52	2	0·39	0·49	21	25·38	9·86
	Ahiri ...	Nil	Nil	0·52	3	4·88	1·51	Nil	Nil	1·06	1	0·91	1·37	1	0·17	1·28	19	17·94	9·69
	Asola ...	Nil	Nil	0·28	3	0·85	0·88	1	0·13	0·40	1	0·43	0·47	2	2·36	0·48	20	16·61	9·37
	Ghorajheri ...	Nil	Nil	0·30	Nil	Nil	0·86	3	0·63	0·62	1	0·16	0·85	Nil	Nil	0·51	21	17·59	9·36
	Khairee ..	Nil	Nil	0·61	2	0·65	1·05	Nil	Nil	0·42	Nil	Nil	0·69	2	0·87	0·58	15	15·55	9·87
	Kunghari	Nil	Nil	0·37	3	0·79	0·84	Nil	Nil	0·25	1	0·19	0·58	1	0·33	0·56	20	19·29	9·49
	District total ...	Nil	Nil	4·67	29	14·36	10·47	9	2.60	8·58	12	3·70	8·79	23	8·90	9·04	231	207·47	112·82
	District average ...	Nil	Nil	0·36	2	1·10	0·81	1	0·20	0·66	1	0·28	0·68	2	0·68	0·70	18	15·96	8·6[illegible]
BHANDARA	Dhanora	Nil	Nil	.	2	0·92	...	1	0·56	..	Nil	Nil	...	1	0·25	...	15	14·07	...
	Nalesar	Nil	Nil	...	2	0·22	...	2	0·55	...	Nil	Nil	...	3	0·47	...	20	15·93	...
	Garmushi ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil		Nil	Nil	.	4	0·91	..	16	14·18	..
	Bhandara ...	1	0·21	0·57	2	0·55	0·70	1	0·21	0·61	1	0·25	0·53	2	0·87	0·65	17	20·05	9·18
	Sakoli ...	Nil	Nil	0·55	2	1·39	0·63	1	0·45	0·60	1	0·12	0·43	6	1·41	0·51	18	15·71	9·53
	Tirora ...	1	0·14	0·47	1	0·32	0·82	2	0·59	0·41	Nil	0·06	0·38	2	0·36	0·46	18	15·47	8·87
	Gondia ...	1	0·22	0·90	1	0·43	2·14	2	0·64	1·[illegible]2	1	0·53	0·29	5	0·87	1·11	16	19·05	12·77
	Khyrbund ...	1	0·40	0·29	2	0·42	1·62	1	1·03	0·32	Nil	Nil	0·60	1	0·39	0·34	19	17·70	11·23
	Chandpur ...	Nil	Nil	0·42	2	0·87	1·64	2	1·94	0·3[illegible]	Nil	Nil	0·55	2	1·38	0·66	14	15·[illegible]	10·38
	Bodalkasa ...	1	0·11	0·50	Nil	Nil	1·27	2	0·70	0·62	2	0·35	0·17	2	0·62	0·69	19	19·14	10·27
	District total ...	5	1·08	3·61	10	3·98	8·82	11	4·56	3·91	5	1·31	2·95	20	5·90	4·42	121	122·26	72·23
	District average ...	1	0·15	0·52	1	0·57	1·26	1	0·65	0·56	1	0·19	0·12	3	0·84	0·63	17	17·47	10·32
	Chorkhamara ...	Nil	0·05	...	2	0·85	...	2	0·90	...	1	0·40	..	3	0·56	...	19	19·60	...
	Pangree ...	1	0·20	...	2	0·61	...	2	0·96	...	Nil	Nil	...	Nil	0·03	...	13	22·86	...
	Gomdho ...	Nil	Nil	..	2	0·75	...	2	1·05	...	Nil	Nil	...	Nil	Nil	...	13	20·74	...

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
21	25·27	17·52	19	14·06	14·96	10	6·98	7·43	8	6·87	1·78	Nil	0·01	0·42	Nil	Nil	0·27	82	67·71	55·36	Mandla ...	MANDLA
25	20·97	15·93	19	72·83	15·39	6	7·37	7·18	7	6·02	1·67	Nil	Nil	0·29	Nil	Nil	0·17	84	66·54	50·98	Narayanganj	
22	15·84	16·51	20	14·02	15·18	12	11·67	7·18	8	1·29	2·38	Nil	Nil	0·58	Nil	Nil	0·24	95	63·04	53·91	Dindori (Ramgarh).	
21	22·12	16·80	18	11·54	20·25	10	8·65	7·42	3	2·72	1·81	Nil	Nil	0·94	Nil	Nil	0·30	80	61·76	61·39	Shahpura ...	
22	26·68	16·69	22	14·88	24·97	8	4·06	8·28	7	5·02	3·48	Nil	Nil	0·85	Nil	Nil	0·16	87	71·40	66·92	Niwas ...	
24	18·08	12·33	27	17·14	14·95	11	10·13	9·10	9	4·99	4·25	Nil	0·02	0·70	Nil	Nil	0·08	105	63·22	58·60	Bajag ...	
135	128·96	95·78	125	84·47	105·70	57	48·86	46·59	42	26·91	14·37	Nil	0·03	3·78	Nil	Nil	1·22	533	593·67	347·16	District total	
23	21·49	15·96	21	14·08	17·61	10	8·14	7·77	7	4·49	2·40	Nil	0·01	0·63	Nil	Nil	0·20	90	65·61	57·86	District average.	
24	31·67	...	20	18·24	..	12	12·07	...	8	5·59	...	Nil	Nil	...	Nil	Nil	...	90	83·32	...	Bichhia ...	
18	13·67	16·10	19	16·42	13·02	12	7·86	9·18	10	9·50	1·73	Nil	Nil	0·68	Nil	Nil	0·24	79	59·25	51·90	Chanda (observatory).	CHANDA
18	17·33	14·46	20	13·20	10·95	11	6·98	7·99	7	4·03	1·99	Nil	Nil	0·56	Nil	Nil	0·22	82	54·22	45·79	Warora ...	
19	16·41	15·20	18	22·46	11·38	11	6·04	8·10	5	6·21	1·74	Nil	Nil	0·62	Nil	Nil	0·20	77	72·04	47·95	Mul ...	
19	25·43	17·96	16	29·57	14·31	12	11·42	8·70	5	5·16	2·00	Nil	Nil	0·43	Nil	Nil	0·36	75	89·24	55·64	Brahmapuri	
20	28·13	17·00	20	21·97	15·37	11	6·55	8·89	7	8·2	1·95	Nil	Nil	0·47	Nil	Nil	0·31	81	83·52	55·46	Armori ..	
17	13·73	13·48	17	22·17	11·37	13	11·62	8·18	8	6·89	2·14	Nil	Nil	0·61	Nil	Nil	0·29	76	70·02	46·14	Sironcha ...	
20	18·39	14·97	20	14·78	11·93	7	3·18	8·18	7	4·55	1·64	Nil	Nil	0·33	Nil	Nil	0·45	74	54·83	49·48	Chimur ...	
21	24·29	20·30	18	24·38	15·66	14	9·43	7·90	8	13·49	2·20	Nil	Nil	0·55	Nil	Nil	0·52	89	97·09	59·66	Garchiroli	
19	18·34	13·45	21	26·54	12·64	14	14·55	7·76	9	9·45	2·29	Nil	Nil	0·35	Nil	Nil	0·45	87	92·78	52·07	Ahiri ...	
20	25·45	18·72	19	20·81	13·76	18	10·01	6·96	9	6·93	1·70	Nil	Nil	0·37	Nil	Nil	0·55	93	83·58	53·94	*Asola* ...	
20	21·34	15·70	21	19·00	13·01	10	9·30	7·33	8	7·47	1·67	Nil	Nil	0·67	Nil	Nil	0·55	84	75·49	51·43	*Ghorajheri*	
16	17·50	17·93	20	17·07	11·45	12	8·03	7·1	7	9·79	1·46	Nil	Nil	0·36	Nil	Nil	0·50	74	69·43	55·07	*Khairee* ...	
17	26·85	18·82	15	18·33	14·94	16	9·44	8·07	9	10·92	1·99	Nil	Nil	0·61	Nil	Nil	0·13	82	86·14	56·65	*Kunghari* ..	
244	266·89	214·09	244	266·67	172·79	161	114·41	104·36	99	102·66	24·50	Nil	Nil	6·61	Nil	Nil	4·47	1053	987·63	691·19	District total	
19	20·53	16·47	19	20·56	13·29	12	8·80	8·03	8	7·89	1·88	Nil	Nil	0·51	Nil	Nil	0·34	82	75·97	52·1	District average.	
21	28·66		18	24·28	...	14	12·49	...	7	9·70	...	Nil	Nil	...	Nil	Nil	.	78	90·93	...	Dhanora ..	
19	17·77	...	21	18·10	...	10	6·03	...	7	7·19	...	Nil	Nil	...	Nil	Nil	...	84	66·26	...	*Nalesar* ...	
20	19·48	...	21	22·14	...	10	7·42	...	7	9·77	...	Nil	Nil	...	Nil	Nil	..	78	73·90	.	*Garmushi*...	
22	20·71	15·86	19	22·18	14·98	11	6·88	9·03	6	4·09	1·51	Nil	Nil	0·53	Nil	Nil	0·38	72	76·90	54·55	Bhandara...	BHANDARA
24	29·43	17·69	20	19·94	16·44	11	11·02	8·44	9	7·65	1·67	Nil	Nil	0·42	Nil	Nil	0·33	92	87·12	57·25	Sakoli ...	
19	22·50	15·95	16	16·36	15·03	10	7·38	8·38	7	5·60	1·71	Nil	Nil	0·45	Nil	Nil	0·31	76	68·18	53·29	Tirora ...	
21	16·50	15·59	16	14·38	20·28	9	7·55	6·43	7	7·18	4·09	Nil	Nil	0·32	Nil	Nil	0·12	89	67·35	64·96	Gondia .	
19	18·33	17·05	17	12·47	17·61	7	7·32	6·90	5	2·11	2·14	Nil	Nil	0·41	Nil	Nil	0·47	72	60·17	58·98	*Khyrbund*	
22	17·99	15·79	21	20·65	15·66	10	8·02	7·02	6	4·71	2·26	Nil	Nil	0·63	Nil	Nil	0·65	80	69·80	55·99	*Chandpur*...	
20	20·26	13·21	17	20·15	11·69	8	5·98	4·89	8	7·84	1·94	Nil	Nil	0·12	Nil	Nil	0·08	79	75·15	45·45	*Bodalkasa*...	
247	144·82	111·14	126	126·13	111·69	66	55·15	51·09	48	38·58	15·32	Nil	Nil	2·88	Nil	Nil	2·34	560	503·77	340·90	District total	
21	20·69	15·88	18	18·02	15·95	10	7·74	7·30	7	5·51	2·19	Nil	Nil	0·41	Nil	Nil	0·33	80	71·96	55·77	District average.	
23	24·86	...	23	21·69	...	9	5·88	...	6	6·37	...	Nil	Nil	...	Nil	Nil	...	87	81·16	...	*Chorkhamara.*	
18	15·80	..	19	23·00	..	7	7·41	...	4	6·16	...	Nil	Nil	...	Nil	Nil	...	66	77·03	...	*Pangree* ...	
22	24·83	...	19	21·36	...	7	8.80	...	7	9·38	...	Nil	Nil	...	Nil	Nil	...	81	86·91	...	*Gomdho* ...	

Monthly and Annual Rainfall Table of the

District.	Stations	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
BALAGHAT	Balaghat ...	Nil	0·06	0·55	1	0·22	0·81	2	0·39	0·46	Nil	1·01	0·19	3	0·89	0·70	20	21·16	10·28
	Baihar ...	2	1·06	0·65	2	0·94	1·03	Nil	0·03	0·63	1	0·11	0·58	4	0·64	0·71	17	13·09	8·58
	Lanji ...	Nil	0·03	0·46	1	0·21	0·98	1	1·07	0·45	Nil	Nil	0·47	7	1·75	0·53	21	19·48	9·24
	Katangi ...	1	0·47	0·41	Nil	0·07	0·90	3	0·74	0·64	Nil	0·02	0·59	4	1·59	0·72	17	17·07	8·51
	Waraseoni ...	2	0·31	0·60	2	0·54	1·40	2	1·44	0·46	Nil	Nil	0·75	4	1·69	0·47	19	20·17	10·64
	Dorlee ...	1	0·31	0·45	Nil	Nil	1·20	3	0·87	0·43	Nil	Nil	0·55	6	2·15	0·54	19	17·55	10·84
	Wara Main ...	1	0·42	0·62	Nil	Nil	1·56	1	0·15	0·60	Nil	Nil	0·39	Nil	0·08	0·81	20	18·78	12·57
	District total .	7	2·66	3·74	6	1·98	7·88	12	4·69	3·67	1	0·14	3·82	28	8·79	4·43	133	127·30	70·66
	District average ..	1	0·38	0·53	1	0·28	1·13	1	0·67	0·52	Nil	0·02	0·55	4	1·26	0·64	19	18·19	10·09
	Lalburra ..	Nil	0·04	...	2	0·60	...	2	0·27	...	Nil	0·03	...	3	1·83	...	19	21·92	...
	Saratni ...	Nil	0·07	...	2	0·99	...	2	1·26	...	Nil	0·05	...	5	3·09	...	20	24·87	...
	Jamunia ...	1	0·66	...	1	0·54	...	2	1·60	...	Nil	Nil	...	2	0·40	...	17	15·70	...
	Kattangjhiri ...	1	0·10	..	1	0·40	...	1	0·31	...	Nil	Nil	..	3	1·39	...	15	23·26	...
	Dhuti ...	1	0·34	...	1	0·97	...	4	2·47	...	Nil	Nil	...	Nil	Nil	...	20	24·87	...
	Saleteka ...	1	0·65	...	1	0·48	...	3	1·32	...	Nil	Nil	...	2	0·59	...	19	18·26	...
	Dongargaon ...	1	1·12	...	Nil	0·08	...	2	0·27	...	Nil	Nil	...	3	0·77	...	17	19·08	...
	Jagla ...	Nil	1·07	...	1	0·12	...	Nil	Nil	...	Nil	Nil	...	3	2·33	...	16	10·06	...
	Ahmadpur ...	3	2·30	...	1	0·80	...	1	0·44	...	Nil	Nil	...	2	2·30	...	11	18·46	...
	Borikhera ...	1	0·34	.	Nil	Nil	...	2	0·30	...	Nil	Nil	...	3	0·50	...	12	13·10	...
HOSHANGABAD	Hoshangabad (observatory).	3	0·84	0·36	Nil	Nil	0·41	Nil	Nil	0·25	Nil	Nil	0·13	2	0·44	0·58	22	15·81	6·17
	Harda ...	Nil	0·12	0·42	Nil	Nil	0·22	Nil	0·01	0·20	2	0·27	0·06	1	0·46	0·45	16	12·34	6·85
	Seoni ...	2	0·40	0·39	Nil	Nil	0·25	Nil	Nil	0·18	Nil	Nil	0·05	Nil	Nil	0·31	16	14·84	6·68
	Sohagpur ...	3	0·75	0·40	Nil	Nil	0·33	1	0·25	0·24	Nil	Nil	0·09	3	0·74	0·36	18	19·31	6·91
	Pachmarhi (observatory).	2	0·09	0·66	Nil	Nil	0·66	Nil	Nil	0·48	Nil	0·03	0·32	5	1·41	0·61	23	16·34	9·65
	Narsinghpur ...	2	0·78	0·53	Nil	Nil	0·66	Nil	0·02	0·49	Nil	Nil	0·31	Nil	Nil	0·37	14	8·82	7·45
	Gadarwara ...	1	0·42	0·51	Nil	Nil	0·35	Nil	Nil	0·31	Nil	Nil	0·12	1	0·27	0·35	15	12·48	7·88
	Mohpani (Gotitour) ...	1	0·13	0·48	1	0·21	0·43	1	0·13	0·47	Nil	Nil	0·25	Nil	Nil	0·35	13	8·99	6·28
	Chhindwara (Gotegaon)	4	1·43	0·62	Nil	Nil	1·29	Nil	Nil	0·73	Nil	Nil	0·29	4	0·99	0·67	18	16·15	7·07
	Tendukhera ...	2	0·57	0·57	Nil	Nil	0·63	1	0·25	0·47	Nil	Nil	0·27	3	1·67	0·68	19	15·26	6·38
	District total ...	20	6·49	4·94	1	0·21	5·23	2	0·66	5·82	2	0·30	1·89	19	5·98	4·73	174	140·34	71·33
	District average ...	2	0·65	0·49	Nil	0·02	0·52	Nil	0·07	0·38	Nil	0·03	0·19	2	0·60	0·47	17	14·03	7·13
NIMAR	Khandwa (observatory)	Nil	Nil	0·32	Nil	Nil	0·12	1	0·42	0·14	Nil	0·03	0·10	1	0·45	0·42	17	15·71	5·42
	Burhanpur ...	1	1·16	0·30	Nil	Nil	0·16	Nil	0·11	0·10	Nil	0·09	0·05	3	1·08	0·33	15	17·49	5·89
	Harsud ...	Nil	0·08	0·38	Nil	Nil	0·18	Nil	Nil	0·24	Nil	Nil	0·08	2	1·08	0·35	16	12·18	5·52
	Mandhata ...	1	0·27	0·40	Nil	Nil	0·13	1	0·13	0·04	Nil	Nil	0·11	2	0·77	0·88	14	11·34	6·10
	District total ...	2	1·51	1·40	Nil	Nil	0·59	2	0·66	0·52	Nil	0·12	0·34	8	3·38	1·98	62	56·72	22·99
	District average ...	11	0·13	0·35	Nil	Nil	0·15	1	0·16	0·13	Nil	0·03	0·09	2	0·84	0·50	15	14·18	5·75

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
21	18·23	21·63	18	14·20	18·06	12	10·53	8·95	7	4·14	1·91	Nil	Nil	0·57	Nil	Nil	0·24	84	70·83	64·65	Balaghat ...	BALAGHAT
26	25·01	19·17	18	19·18	16·70	10	10·75	8·36	7	3·41	2·17	Nil	Nil	0·47	Nil	Nil	0·34	87	74·22	59·39	Baihar ...	
23	28·69	20·34	21	13·53	18·61	13	10·86	9·17	6	8·25	2·16	Nil	Nil	0·34	Nil	Nil	0·23	93	83·87	62·98	Lanji ...	
19	14·18	15·01	21	13·44	14·41	10	9·32	7·39	8	7·75	1·57	Nil	Nil	0·50	Nil	Nil	0·37	83	64·65	51·65	Katangi ...	
19	21·57	18·35	18	11·31	17·74	11	9·43	7·19	5	2·79	2·21	Nil	Nil	0·80	Nil	Nil	0·23	82	69·25	60·84	Waraseoni	
22	16·17	17·13	20	12·23	16·03	11	9·60	6·71	7	3·79	2·18	Nil	Nil	0·87	Nil	Nil	0·40	89	63·67	57·[illegible]3	*Dorlee* ...	
24	14·13	22·39	16	8·37	18·76	10	9·35	8·98	6	3·68	2·87	Nil	Nil	0·14	Nil	Nil	0·19	7[illegible]	54·96	70·88	*Wara Main*	
154	137·98	134·02	132	92·26	120·34	77	69·83	56·75	46	33·81	16·07	Nil	Nil	3·69	Nil	Nil	2·00	596	481·45	427·12	District total.	
22	19·71	19·15	19	13·18	17·19	11	9·98	8·11	7	4·83	2·30	Nil	Nil	0·53	Nil	Nil	0·29	85	68·78	61·02	District average.	
21	17·23	...	21	15·74	...	9	8·48	...	7	4·24	...	Nil	Nil	...	Nil	Nil	.	83	60·38	...	*Lalburra* ...	
22	20·14	...	20	18·13	...	12	8·41	...	8	5·77	...	Nil	Nil	...	Nil	Nil	.	91	82·78	...	*Sarathi* ...	
20	12·40	...	19	10·50	..	16	11·50	...	8	8·10	...	Nil	Nil	...	Nil	Nil	.	86	61·40	...	*Jumunia* ...	
16	16·89	...	19	10·94	...	10	5·[illegible]9	...	5	2·02	...	Nil	Nil	...	Nil	Nil	...	71	60·70	...	*Kattangjhiri.*	
20	17·68	...	18	15·40	...	9	8·48	...	6	3·57	..	Nil	Nil	...	Nil	Nil	..	79	73·78	...	*Dhuti* ...	
20	20·35	...	21	23·85	...	9	11·45	..	8	6·53	...	Nil	Nil	...	Nil	Nil	...	84	83·18	...	*Saleteka* ...	
19	20·03	...	20	13·95	...	7	8·10	...	10	4·06	...	Nil	Nil	...	Nil	Nil	...	79	67·46	...	*Dongargaon.*	
25	18·98	...	20	19·94	...	13	9·93	...	9	7·63	...	Nil	Nil	...	Nil	Nil	...	87	69·86		*Jagla* ...	
16	24·76	...	17	16·86	...	9	11·00	...	6	4·60	...	Nil	Nil	...	Nil	Nil	...	66	81·52	...	*Ahmadpur*	
18	14·20	...	22	14·90	...	12	9·55	...	9	6·80		Nil	Nil	...	Nil	Nil	...	79	59·69	...	*Borikera* ...	
24	23·41	15·19	17	15·52	14·99	5	2·45	8·38	4	4·49	1·32	Nil	Nil	0·62	Nil	Nil	0·43	77	62·96	48·83	Hoshangabad (observatory)	HOSHANGABAD
20	15·82	12·53	8	11·72	11·79	5	1·9[illegible]	8·42	5	8·13	1·33	Nil	Nil	0·41	Nil	Nil	0·33	57	50·77	43·01	Harda ...	
19	15·79	14·38	12	7·70	13·57	3	1·33	8·64	4	6·96	1·09	Nil	Nil	0·45	Nil	Nil	0·44	56	47·02	46·43	Seoni ...	
22	24·37	14·11	17	15·92	14·42	7	7·02	9·37	7	5·68	1·34	Nil	Nil	0·39	Nil	Nil	0·32	78	74·04	48·28	Sohagpur...	
28	31·26	23·76	27	20·98	23·30	11	4·45	13·81	7	[illegible]·67	2·17	Nil	0·04	0·73	Nil	Nil	0·46	103	82·46	76·52	Pachmarhi (observatory.)	
18	12·29	14·76	14	11·58	13·95	7	3·96	9·23	4	2·92	1·41	Nil	Nil	0·38	Nil	Nil	0·25	59	40·37	49·79	Narsinghpur	
17	15·47	15·70	17	11·32	14·88	7	6·43	9·05	6	3·12	1·74	Nil	Nil	0·39	Nil	Nil	0·18	64	49·51	51·46	Gadarwara	
16	13·19	15·24	21	18·85	15·38	9	4·94	9·67	8	8·11	1·96	Nil	Nil	0·53	Nil	Nil	0·24	70	54·61	51·28	Mohpani ...	
18	14·23	10·23	16	21·42	15·30	5	3·66	7·13	5	6·54	1·09	Nil	Nil	0·73	Nil	Nil	0·31	70	64·[illegible]2	45·46	Chhindwara	
20	22·81	12·52	21	14·70	17·54	8	4·17	6·98	6	3·78	1·27	Nil	Nil	0·82	Nil	Nil	0·30	80	63·21	48·43	Tendukhera.	
202	188·64	148·32	170	148·71	155·12	67	40·31	90·68	56	56·40	14·72	Nil	0·04	5·45	Nil	Nil	3·26	714	589·37	509·49	District total.	
20	18·86	14·83	17	14·8[illegible]	15·51	7	[illegible]·03	9·07	6	5·64	1·47	Nil	Nil	0·55	Nil	Nil	0·33	71	58·94	50·95	District average.	
15	11·23	6·61	8	3·67	6·40	3	0·78	5·97	4	1·30	1·23	Nil	Nil	0·53	Nil	Nil	0·28	49	33·59	29·63	Khandwa...	NIMAR
19	11·47	8·59	13	4·01	7·22	5	4·10	6·34	2	1·13	1·41	Nil	0·03	0·43	Nil	Nil	0·29	58	40·67	31·11	Burhanpur	
14	20·48	8·88	11	5·69	9·11	2	0·61	5·61	4	1·56	0·97	Nil	Nil	0·67	Nil	Nil	0·13	47	44·68	32·12	Harsud ...	
13	12·36	9·36	10	8·53	8·05	1	0·41	4·83	5	2·24	1·17	Nil	Nil	0·68	Nil	Nil	0·11	56	36·05	31·92	Mandhata	
61	55·54	35·44	42	21·90	30·87	11	5·90	22·75	15	9·23	4·78	Nil	0·03	2·31	Nil	Nil	0·81	212	154·99	124·78	District total.	
15	13·88	8·86	10	5·47	7·72	3	1·48	5·69	4	2·31	1·19	Nil	0·01	0·58	Nil	Nil	0·20	61	36·75	31·19	District average.	

Monthly and Annual Rainfall Table of the

Districts.	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal Rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
BETUL	Betul (Badnur) ...	2	0·86	0·55	Nil	Nil	0·38	1	0·47	0·57	1	0·19	0·29	2	1·00	0·44	20	16·40	6·93
	Multai ...	Nil	0·20	0·60	Nil	Nil	0·45	Nil	0·07	0·48	2	0·30	0·25	4	1·83	0·55	17	10·75	6·46
	Shahpur ...	3	0·91	0·82	Nil	Nil	0·34	1	0·19	0·49	Nil	Nil	0·16	Nil	Nil	0·32	15	20·50	6·40
	Chicholi ..	Nil	0·09	0·77	Nil	Nil	0·26	1	0·11	0·46	1	0·10	0·15	2	0·96	0·56	18	21·10	6·71
	Atner ...	Nil	Nil	0·49	Nil	Nil	0·39	Nil	0·05	0·45	Nil	0·07	0·16	3	0·67	0·70	20	12·58	6·70
	Bhainsdehi ...	2	1·13	0·79	Nil	Nil	0·40	Nil	0·05	0·47	Nil	0·02	0·16	3	0·90	·48	19	13·61	7·09
	District total ...	7	3·19	4·02	Nil	Nil	2·22	3	0·94	2·92	4	0·68	1·17	14	5.36	3·05	109	91·94	40·29
	District average ...	1	0·53	0·67	Nil	Nil	0·37	1	0·16	0·49	1	0·11	0·19	2	0·89	0·51	18	15·82	6·71
CHHINDWARA	Chhindwara ...	2	0·49	0·76	Nil	0·11	0·67	1	0·14	0·55	2	0·41	0·35	3	2·66	0·58	18	13·46	7·56
	Sausar ...	1	0·29	0·50	Nil	0·05	0·59	2	0·46	0·43	2	0·73	0·34	3	0·34	0·47	14	11·49	6·16
	Harrai ...	5	1·67	0·64	Nil	Nil	1·04	Nil	Nil	0·90	Nil	0·05	0·47	4	1·06	0·54	14	14·45	5·91
	Tamia ...	5	1·63	0·66	1	0·47	1·16	Nil	0·06	1·10	1	2·01	0·31	3	3·50	0·68	22	10·93	8·36
	Amarwara ...	4	1·92	1·13	1	0·38	1·17	Nil	0·10	1·13	1	0·27	0·39	5	1·86	1·37	17	14·34	8·27
	Seoni (observatory) ...	1	0·49	0·58	2	0·43	0·94	1	0·27	0·67	1	0·31	0·46	2	0·46	0·79	14	9·38	9·31
	Lakhnadon ...	4	1·89	0·82	1	0·27	0·98	Nil	Nil	0·94	1	0·18	0·53	1	0·39	0·73	17	12·95	7·59
	Keolari ..	4	3·23	0·67	2	0·43	1·54	4	1·77	1·14	Nil	Nil	0·75	4	0·99	0·59	20	17·93	9·48
	Roomal ...	4	2·89	0·97	2	1·15	1·55	3	2·66	1·01	Nil	9·14	0·85	1	0·27	0·68	17	15·02	9·85
	District total ...	30	14·50	6·73	9	3·29	9·64	11	5·48	7·87	8	4·19	4·45	26	11·53	6·43	153	119·95	72·49
	District average ...	3	1·01	0·75	1	0·37	1·07	1	0·61	0·87	1	0·46	0·49	3	1·28	0·71	17	13·33	8·05
WARDHA	Chaurai ...	3	0·66	...	1	0·65	...	2	0·79	...	2	0·40	...	2	1·34	...	17	15·27	...
	Ghansore ..	3	1·65	...	2	0·66	...	1	0·15	...	1	0·13	...	Nil	0·11	..	17	11·97	...
	Bori ...	1	0·20	...	2	0·65	...	2	0·54	...	1	0·50	...	3	0·90	...	14	17·17	...
	Wardha ...	Nil	Nil	0·36	4	1·33	0·49	1	0·75	0·40	Nil	0·11	0·37	2	0·71	0·81	13	12·07	6·89
	Hinganghat .	Nil	Nil	0·42	3	1·06	0·33	1	0·50	0·46	Nil	Nil	0·41	1	0·60	0·57	15	13·80	7·39
	Arvi	1	0·12	0·51	1	0·24	0·41	Nil	Nil	0·32	Nil	0·04	0·35	2	0·66	0·57	18	13·87	6·49
	District total ...	1	0·12	1·29	8	2·63	1·23	2	1·25	1·18	Nil	0·15	1·13	5	1·97	1·95	46	39·74	20·77
	District average ...	Nil	0.04	0·43	3	0·88	0·41	1	0·41	0·39	Nil	0·05	0·38	1	0·66	0·65	15	13·25	6·92
NAGPUR	Nagpur (observatory)...	Nil	0·04	0·42	1	0·22	0·60	1	0·22	0·52	1	1·04	0·56	6	2·05	0·83	17	13·83	8·96
	Umrer ...	Nil	0·10	0·43	3	1·32	0·45	1	0·15	0·50	1	0·29	0·52	2	1·23	0·49	12	10·98	8·20
	Ramtek ...	Nil	0·08	0·53	1	0·21	0·77	1	0·67	0·60	1	0·55	0·55	2	0·65	0·56	14	10·87	8·52
	Katol ...	1	0·10	0·60	Nil	0·07	0·47	1	0·42	0·41	1	0·92	0·27	1	0·16	0·67	13	9·56	7·29
	Saoner ...	1	0·30	0·63	Nil	0·08	0·98	2	0·89	0·55	3	1·24	0·35	3	0·63	1·18	13	13·11	8·97
	Tharsa ...	2	1·04	0·93	2	0·54	1·81	1	0·85	0·91	1	0·72	0·46	3	0·83	1·38	20	13·51	12·57
	Khindsi ...	Nil	0·04	0·44	2	0·84	1·26	1	0·60	0·50	Nil	0·08	0·28	1	0·90	1·07	15	10·83	10·33
	District total ...	4	1·68	3·98	9	3·28	6·34	8	3·80	3·99	8	4·84	2·99	18	6·45	6·18	104	82·69	64·84
	District average ...	1	0·24	0·51	1	0·49	0·91	1	0·54	0·57	1	0·69	0·43	3	0·92	0·88	15	11·81	9·23
	Deolapar ...	Nil	0·15	...	Nil	Nil	...	3	0·77	..	Nil	Nil	...	4	1·07	...	13	8·34	-
	Parseoni ...	1	0·26	...	1	0·16	...	2	0·41	...	1	0·10	...	3	1·04	...	13	10·48	..
	Bori ...	1	0·31	...	3	1·01	...	Nil	0·07	...	2	1·24	...	2	0·85	..	17	12·39	...

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
17	13·99	12·22	17	13·72	10·52	6	2·11	8·48	8	6·93	1·91	Nil	Nil	0·54	Nil	Nil	0·48	74	55·67	43·31	Betul (Badnur).	BETUL
12	13·50	10·47	17	15·92	8·14	10	5·44	7·05	9	3·39	1·47	Nil	Nil	0·78	Nil	Nil	0·43	71	51·40	37·13	Multai ...	
13	9·76	12·86	19	12·21	11·09	4	1·15	7·90	6	4·35	1·46	Nil	0·02	0·46	Nil	Nil	0·47	61	49·09	42·77	Shahpur ...	
16	10·79	12·34	12	7·21	10·71	4	2·03	8·19	7	7·08	1·73	Nil	0·01	0·60	Nil	Nil	0·36	61	49·48	42·84	Chicholi ...	
13	14·55	8·42	14	10·67	6·85	10	4·60	5·77	5	5·25	1·46	Nil	Nil	1·13	Nil	Nil	0·43	65	48·44	32·95	Atner ...	
18	15·73	8·84	19	8·26	7·69	10	4·16	6·61	7	7·29	2·53	Nil	Nil	0·99	Nil	Nil	0·20	78	51·15	36·25	Bhainsdehi	
89	78·32	65·15	98	67·99	50·00	44	19·49	44·00	42	34·29	10·56	Nil	0·03	4·50	Nil	Nil	2·33	410	305·23	235·25	District total.	
15	13·05	10·85	16	11·33	9·17	7	3·25	7·33	7	5·72	1·76	Nil	0·07	0·75	Nil	Nil	0·39	68	50·87	39·21	District average.	
17	11·58	11·45	18	13·53	8·54	8	4·66	8·15	7	5·10	1·89	Nil	Nil	0·60	Nil	Nil	0·45	76	52·14	41·55	Chhindwara	CHHINDWARA
16	16·06	11·34	14	8·80	7·95	7	2·13	7·18	6	4·99	1·57	Nil	Nil	0·63	Nil	Nil	0·43	65	45·34	37·59	Sausar ...	
15	10·40	12·39	16	8·59	12·87	5	3·49	7·95	9	7·02	1·56	Nil	0·02	0·80	Nil	Nil	0·35	68	46·75	45·42	Harrai ...	
23	19·61	18·40	20	17·58	19·92	6	4·81	11·98	6	5·35	2·18	Nil	Nil	0·98	Nil	Nil	0·46	87	65·97	66·19	Tamia ...	
18	11·76	9·40	20	12·33	10·09	8	3·07	6·62	8	5·34	4·07	Nil	Nil	0·75	Nil	Nil	0·32	82	51·37	44·71	Amarwara	
20	14·70	15·23	17	11·28	13·19	8	6·23	9·04	8	6·44	1·89	Nil	Nil	0·59	Nil	Nil	0·53	74	49·99	53·22	Seoni (observatory)	
20	13·27	14·80	13	6·48	12·18	9	4·65	8·19	9	6·15	1·85	Nil	Nil	0·55	Nil	Nil	0·31	75	46·23	49·47	Lakhnadon	
19	22·21	17·75	17	11·29	13·66	10	11·81	7·42	6	8·91	2·21	Nil	Nil	0·71	Nil	Nil	0·56	86	78·57	56·48	Keolari ...	
20	28·55	17·37	15	12·59	17·19	9	7·96	7·34	5	3·75	2·34	Nil	Nil	0·66	Nil	Nil	0·46	76	74·98	60·27	*Roomal* ..	
168	148·14	128·13	150	102·47	115·57	70	48·81	73·87	64	53·05	19·56	Nil	0·02	6·27	Nil	Nil	·87	689	511·34	454·90	District total.	
19	16·36	14·24	17	11·39	12·84	8	5·42	8·21	7	5·89	2·17	Nil	Nil	0·69	Nil	Nil	0·43	77	56·81	50·54	District average.	
19	16·00	...	17	16·19	...	10	8·56	...	8	5·84	...	Nil	Nil	...	Nil	Nil	...	81	65·61	...	Chaurai ...	
20	15·49	...	16	8·80	...	7	4·60	...	8	7·89	...	Nil	Nil	...	Nil	Nil	...	71	51·45	...	Ghansore ..	
16	14·42	...	15	10·75	...	9	7·18	...	6	5·62	...	Nil	Nil	..	Nil	Nil	...	69	57·93	...	*Bori* ...	
15	16·74	12·17	17	12·53	8·93	11	5·41	8·06	5	3·31	2·18	Nil	Nil	0·51	Nil	Nil	0·38	68	52·96	41·65	Wardha ...	WARDHA
19	14·16	13·97	13	7·19	9·13	11	·85	7·55	6	3·44	2·18	Nil	Nil	0·64	Nil	Nil	0·38	69	48·60	43·43	Hinganghat	
17	14·71	10·15	12	9·44	8·47	10	3·23	6·61	5	3·74	1·66	Nil	Nil	0·45	Nil	Nil	0·33	66	46·05	36·32	Arvi ...	
51	45·61	36·29	42	29·16	26·53	32	16·49	22·22	16	10·49	6·02	Nil	Nil	1·70	Nil	Nil	1·09	213	147·61	121·40	District total.	
17	15·20	12·10	14	9·72	8·84	11	5·50	7·41	5	3·50	2·01	Nil	Nil	0·57	Nil	Nil	0·36	67	24·60	40·47	District average.	
18	18·23	13·84	16	12·81	11·64	10	5·91	8·25	6	4·87	2·10	Nil	Nil	0·71	Nil	Nil	0·54	76	59·22	48·99	Nagpur (observatory).	NAGPUR
19	20·01	14·01	19	18·71	12·05	11	7·43	8·62	6	2·66	2·32	Nil	Nil	0·50	Nil	Nil	0·40	74	62·88	48·49	Umrer ...	
21	16·88	14·39	16	17·28	11·92	9	7·15	8·76	5	3·89	1·68	Nil	Nil	0·44	Nil	Nil	0·36	70	38·23	49·08	Ramtek ...	
20	13·08	11·22	17	9·10	8·65	8	4·08	7·40	4	3·95	1·99	Nil	Nil	0·48	Nil	Nil	0·32	65	41·44	39·77	Katol ...	
18	21·88	10·05	14	13.11	8·66	9	3·51	7·10	5	5·06	1·89	Nil	Nil	0·85	Nil	Nil	0·69	68	59·81	41·90	Saoner	
23	22·81	11·94	18	18·96	12·70	9	8·58	9·44	4	5·43	4·16	Nil	Nil	0·69	Nil	Nil	0·11	83	72·25	57·10	Tharsa ...	
28	16·40	12·41	17	22·57	10·00	10	8·96	7·35	5	4·03	2·36	Nil	Nil	0·20	Nil	Nil	0·24	78	65·25	46·44	*Khindsi* .	
142	129·29	87·50	117	112·54	75·62	65	45·62	56·92	35	29·90	...	Nil	Nil	...	Nil	Nil	2·66	515	417·30	331·75	District total.	
20	18·47	12·50	17	16·08	10·80	9	6·92	8·13	5	4·27	..	Nil	Nil	...	Nil	Nil	·38	74	59·61	7·39	District average.	
16	14·51	...	22	15·05	...	11	6·78	...	7	8·14	...	Nil	Nil	...	Nil	Nil	..	76	54·81	...	Deolapar ...	
19	28·84	...	13	9·64	...	9	7·64	...	7	4·53	...	Nil	Nil	...	Nil	Nil	...	69	55·46	...	Parseoni ...	
18	17·27	...	17	15·16	...	12	7·77	...	7	5·89	...	Nil	Nil	...	Nil	Nil	...	79	61·99	...	Bori ...	

Monthly and Annual Rainfall Table of the

Districts.	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
AKOLA	Akola (observatory) ...	Nil	0·06	0·35	Nil	Nil	0·29	Nil	Nil	0·37	1	0·16	0·16	2	1·40	0·46	17	10·93	5·38
	Balapur ...	1	0·13	0·43	Nil	Nil	0·23	Nil	Nil	0·29	Nil	Nil	0·18	2	0·81	0·48	17	10·28	4·54
	Akot ...	2	1·19	0·43	Nil	Nil	0·33	1	0·38	0·19	Nil	0·07	0·12	2	1·37	0·31	12	7·00	5·28
	Telhara ...	1	0·64	0·35	Nil	Nil	0·22	1	0·21	0·21	Nil	Nil	0·10	1	0·48	0·21	15	7·94	4·73
	Patur ...	Nil	0·09	0·43	Nil	Nil	0·34	1	0·13	0·31	1	0·16	0·24	2	1·26	0·62	16	14·23	6·01
	Basim ...	Nil	0·07	0·38	1	0·11	0·30	Nil	Nil	0·24	2	0·66	0·27	3	0·72	0·55	19	13·47	6·25
	Mangrul Pir ...	1	0·20	0·35	Nil	0·09	0·28	1	0·70	0·33	1	0·36	0·33	2	0·67	0·66	16	14·92	6·29
	Sirpur ...	Nil	Nil	0·32	Nil	Nil	0·38	1	0·92	0·32	1	0·20	0·20	1	0·23	0·52	20	17·79	6·10
	Risod ...	1	0·50	0·41	Nil	Nil	0·42	2	0·51	0·31	1	0·54	0·23	3	2·03	0·64	18	11·25	6·34
	Karanja ...	1	0·14	0·46	Nil	Nil	0·33	1	0·49	0·41	Nil	0·09	0·21	2	0·96	0·56	16	22·85	6·16
	Murtizapur ...	1	0·27	0·51	Nil	Nil	0·49	Nil	0·03	0·41	1	0·42	0·16	Nil	0·13	0·37	17	10·50	6·31
	District total ...	8	3·29	4·42	1	0·20	3·61	8	3·37	3·42	8	2·66	2·36	20	9·06	5·38	183	141·16	64·33
	District average ...	1	0·30	0·40	Nil	0·02	0·33	1	0·31	0·31	1	0·24	0·21	2	0·82	0·49	17	12·88	5·85
AMRAOTI	Amraoti (observatory)	1	0·19	0·43	2	0·60	0·38	Nil	Nil	0·31	3	0·49	0·22	2	1·48	0·68	12	10·16	6·52
	Badnera ...	Nil	0·03	0·43	1	0·43	0·47	2	0·26	0·20	2	0·36	0·22	4	1·91	0·51	16	13·75	6·25
	Morsi ...	1	0·40	0·51	Nil	Nil	0·51	1	0·13	0·36	Nil	0·05	0·16	4	1·43	0·57	14	8·27	5·90
	Chandur (Railway) ...	Nil	0·08	0·50	1	1·02	0·38	Nil	Nil	0·31	1	0·30	0·31	Nil	Nil	0·64	10	6·95	[illegible]·72
	Kholapur ...	Nil	0·07	0·37	Nil	Nil	0·48	Nil	Nil	0·25	Nil	0·12	0·20	1	0·24	0·68	16	11·41	6·03
	Barur ...	1	0·21	0·40	Nil	Nil	0·65	2	0·50	0·35	1	0·18	0·25	3	1·43	0·56	16	12·67	7·17
	Talegaon ...	2	0·83	0·44	1	0·13	0·39	Nil	0·08	0·26	1	0·15	0·28	2	1·58	0·63	16	12·78	5·71
	Ellichpur Cantonment	2	0·60	0·48	Nil	Nil	0·53	Nil	0·02	0·30	1	0·33	0·17	4	3·18	0·55	16	9·58	6·04
	Daryapur ...	1	0·13	0·37	Nil	Nil	0·36	Nil	Nil	0·42	Nil	0·05	0·12	1	0·37	0·50	16	7·07	5·68
	Anjangaon ...	1	0·92	0·37	1	0·21	0·30	1	0·15	0·24	Nil	0·04	0·14	3	1·27	0·41	13	10·77	[illegible]·48
	Chandur Bazar ...	2	1·47	0·55	Nil	Nil	0·48	Nil	Nil	0·21	Nil	Nil	0·18	5	1·20	0·36	14	11·24	[illegible]·61
	Chikalda	1	0·20	0·58	Nil	Nil	0·33	1	0·17	0·45	1	0·26	0·31	6	2·41	0·88	21	25·27	[illegible]·78
	Dharni ...	1	0·56	0·32	Nil	Nil	0·19	Nil	0·10	0·24	Nil	Nil	0·08	1	0·79	0·58	19	20·35	6·33
	District total ...	13	5·69	5·75	6	2·39	5·47	7	1·41	3·90	10	2·34	2·64	36	17·29	7·55	199	158·25	82·22
	District average ...	1	0·44	0·44	Nil	0·18	0·42	1	0·11	0·30	1	0·18	0·21	3	1·33	0·58	15	12·17	6·32
BULDANA	Buldana ...	Nil	0·03	0·34	Nil	Nil	0·25	Nil	0·02	0·27	2	0·49	0·19	4	2·50	0·60	19	14·05	6·94
	Malkapur ...	Nil	0·07	0·31	Nil	Nil	0·16	1	0·10	0·16	1	0·12	0·13	4	2·00	0·34	16	13·49	5·42
	Chikhli ...	1	0·29	0·29	Nil	Nil	0·23	Nil	0·05	0·38	Nil	0·10	0·30	3	0·79	0·53	18	13·78	6·85
	Mehkar ...	1	0·11	0·38	Nil	Nil	0·28	1	0·71	0·32	2	0·34	0·23	3	1·24	0·52	20	14·42	6·54
	Deolgaon Raja ...	1	0·54	0·32	Nil	Nil	0·21	2	0·59	0·33	Nil	0·09	0·25	5	2·05	0·81	13	7·97	6·38
	Nandura ...	1	0·26	0·44	Nil	Nil	0·26	1	0·24	0·25	1	0·15	0·14	1	0·35	0·52	14	14·15	5·09
	Donegaon ...	Nil	0·06	0·40	Nil	0·01	0·35	Nil	0·03	0·23	2	2·08	0·34	2	0·70	0·78	22	17·64	6·47
	Jalgaon ...	Nil	Nil	0·41	Nil	Nil	0·28	Nil	0·01	0·16	Nil	0·05	0·14	3	3·75	0·43	15	13·65	4·96
	Khamgaon ...	1	0·55	0·45	Nil	Nil	0·19	1	0·92	0·32	Nil	0·02	0·15	1	0·16	0·42	15	13·03	5·91
	Shegaon ...	1	0·60	0·40	Nil	Nil	0·32	Nil	0·07	0·22	Nil	Nil	0·15	1	0·34	0·36	13	9·67	5·40
	District total ...	6	2·51	3·74	Nil	0·01	2·53	6	2·74	2·64	8	3·44	2·02	27	13·88	5·31	165	131·85	59·76
	District average ...	1	0·25	0·37	Nil	Nil	0·25	1	0·27	0·26	1	0·34	0·20	3	1·39	...	17	13·18	5·98
	Dhamangaon ...	Nil	Nil	...	Nil	Nil	...	2	0·32	...	Nil	Nil	...	4	1·90	...	16	6·77	...
	Hiwarkhed ...	Nil	0·06	...	Nil	Nil	...	Nil	0·03	...	Nil	Nil	...	Nil	0·07	...	17	13·18	...

Central Provinces and Berar for the year 1938—*contd.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
16	16·17	9·27	8	6·25	6·43	5	4·97	5·69	6	2·23	1·87	Nil	Nil	0·48	Nil	Nil	0·60	55	42·17	31·35	Akola ...	Akola
12	9·34	8·19	8	5·13	5·94	6	8·20	5·26	4	1·54	1·80	Nil	Nil	0·49	Nil	Nil	0·62	50	35·43	29·36	Balapur ...	
12	13·22	8·56	8	3·73	5·67	7	2·85	4·89	4	1·69	1·60	Nil	Nil	0·48	Nil	Nil	0·45	48	31·50	28·31	Akot ...	
16	11·64	8·60	9	2·89	5·29	7	6·84	4·74	5	1·26	0·99	Nil	Nil	0·61	Nil	Nil	0·32	55	31·99	26·37	Telhara ...	
17	17·20	9·75	11	3·94	7·12	8	6·79	5·52	3	0·64	1·19	Nil	Nil	0·53	Nil	Nil	0·43	59	43·44	32·52	Patur ...	
21	14.45	9·64	8	2·22	7·24	10	8·86	5·63	6	4·96	1·68	Nil	Nil	0·75	Nil	Nil	0·38	70	45·52	33·31	Basim ...	
22	10·59	10·10	8	3·77	7·30	9	5·67	6·54	3	1·53	1·91	Nil	Nil	0·73	Nil	Nil	0·75	63	38·55	35·57	Mangrul Pir	
20	11·55	9·04	7	2·76	7·07	9	5·75	6·09	3	2·18	1·29	Nil	Nil	0·54	Nil	Nil	0·42	62	41·38	32·29	Sirpur ...	
18	12·47	8·17	6	1·86	6·99	13	8·20	6·01	6	3·49	1·58	Nil	Nil	0·55	Nil	Nil	0·37	68	40·85	32·02	Risod ...	
17	13·08	10·18	9	4·48	7·75	6	5·76	5·93	6	3·02	1·60	Nil	Nil	0·61	Nil	Nil	0·51	58	50·87	34·81	Karanja ...	
17	16·30	9·39	9	6·37	7·25	7	6·33	6·04	6	3·82	2·11	Nil	Nil	0·68	Nil	Nil	0·54	58	44·17	34·29	Murtizapur	
188	146·01	100·89	91	43·40	74·05	87	70·22	62·34	52	26·41	17·62	Nil	Nil	6·45	Nil	Nil	5·39	646	445·78	350·20	District total.	
17	13·27	9·17	8	3·95	6·73	8	6·38	5·67	5	2·40	1·60	Nil	Nil	0·59	Nil	Nil	0·49	59	40·53	31·84	District average.	
15	11·84	8·76	14	11·55	6·58	6	3·64	6·21	3	3·94	1·92	Nil	Nil	0·55	Nil	Nil	0·49	57	43·89	33.05	Amraoti ...	Amraoti.
18	15·10	7·99	10	8·53	6·14	7	8·01	5·19	4	3·53	1·26	Nil	Nil	0·59	Nil	Nil	0·24	64	51.91	29·49	Badnera ...	
12	10·47	9·50	12	7.42	7·28	7	3·63	5·95	3	5·17	1·73	Nil	Nil	0·57	Nil	Nil	0·38	54	36·97	33·42	Morsi ...	
13	10·09	9·63	10	5·25	6·65	7	3·01	6·48	4	2·43	1·87	Nil	Nil	0·62	Nil	Nil	0·49	46	29·13	33·60	Chandur (Railway).	
15	14·39	7·69	8	6·82	5·67	9	5·32	5·52	3	4·27	1·01	Nil	Nil	0·59	Nil	Nil	0·27	52	42·64	28·76	Kholapur ...	
15	13·24	9·89	15	11·28	8·25	7	5·36	5·96	6	4·66	1·22	Nil	Nil	0·73	Nil	Nil	0·38	66	49·53	35·81	Barur ...	
16	13·71	8·59	10	8·54	8·17	4	4,68	5·54	7	4·13	1·08	Nil	Nil	0·48	Nil	Nil	0·26	59	46·62	31·83	Talegaon ...	
13	10·99	8·25	10	7·29	6·01	10	10·70	5·22	5	2·99	1·39	Nil	Nil	0·55	Nil	Nil	0·31	61	45·68	29·82	Ellichpur Cantonment.	
15	11·95	9·17	12	7·19	5·71	6	4·92	5·36	6	2·56	2·16	Nil	Nil	0·68	Nil	Nil	0·26	57	34·24	30·79	Daryapur ...	
15	9·31	7·96	11	4·02	5·85	6	8·40	4·46	5	5·81	1·45	Nil	Nil	0·57	Nil	Nil	0·37	56	40·90	27·60	Anjangaon	
18	15·08	8·17	11	9·73	6·66	7	9·05	5·15	4	4·78	1·19	Nil	Nil	0·74	Nil	Nil	0·27	61	52·53	29·57	Chandur Buzar.	
25	32·80	18·76	26	22·36	17·54	12	5·40	12·13	5	4·86	3·30	Nil	Nil	0·99	Nil	Nil	0·65	98	91·73	65·70	Chikalda ..	
23	22·20	12·20	16	8·25	10·54	5	1·41	6·51	6	2·99	1·44	Nil	0·02	0·47	Nil	Nil	0·25	71	56·67	39·15	Dharni ...	
203	191·17	126·56	165	118·23	101·05	93	73·53	79·68	61	52·12	21·02	Nil	0·02	8·13	Nil	Nil	4·62	802	622·44	448·59	District total.	
16	14.71	9·71	13	9·39	7·77	7	5·66	6·13	5	4·01	1·62	Nil	Nil	0·63	Nil	Nil	0·36	61	47·88	34·51	District average.	
22	10.99	8·75	13	6.04	6·91	7	10·05	6·70	3	1·42	1·89	Nil	0·01	0·64	Nil	Nil	0·54	70	45·60	34·04	Buldana ...	Buldana
22	12·02	7·74	10	4·47	5·74	6	3·82	5·42	5	2·42	1·69	Nil	Nil	0.47	Nil	Nil	0·46	65	38·51	28·04	Malkapur...	
18	10·43	7·85	13	6.98	5·94	9	7·13	4·73	2	0·73	1·42	Nil	Nil	0·54	Nil	Nil	0·39	64	40·28	29·25	Chikhli ...	
19	11·88	8·03	6	4·89	6·38	9	5·79	5·34	3	2·03	1·87	Nil	Nil	0·52	Nil	Nil	0·53	61	41·41	30·94	Mehkar ...	
22	15·13	7·87	7	3·88	6·14	12	5·60	6·63	2	2·51	1·65	Nil	Nil	0·72	Nil	Nil	0·42	64	38·36	31·73	Deolgaon Raja.	
15	8·47	7·73	8	2·73	6·50	6	7·51	4·44	5	5·00	1·30	Nil	Nil	0·55	Nil	Nil	0·34	52	38·86	26·56	Nandura ...	
22	14·67	8·95	10	4·95	6·78	8	7·15	5·62	3	1·59	1·47	Nil	Nil	0·61	Nil	Nil	0·46	69	48·88	32·46	Donegeon	
13	9·55	7·44	11	5·92	5·76	9	4·38	5·47	6	2·04	1·75	Nil	Nil	0·43	Nil	Nil	0·36	57	39·35	27·59	Jalgaon ...	
16	11·57	7·94	8	2·75	5·03	9	10·06	5·11	4	2·15	1·89	Nil	Nil	0·53	Nil	Nil	0·52	55	41·21	28·46	Khamgaon	
16	11·53	7·56	11	6·52	5·57	6	9·24	4·93	5	3·03	1·04	Nil	Nil	0·35	Nil	Nil	0·28	53	41·00	26·58	Shegaon ...	
185	116·24	79·86	97	49·13	59·75	81	70·73	54·39	38	22·92	15·97	Nil	0·01	5·36	Nil	Nil	4·30	613	413·46	295·63	District total.	
19	11·62	7·98	10	4·91	5·97	8	7·07	5·44	4	2·29	1·60	Nil	Nil	0·54	Nil	Nil	0·43	64	41·35	29·56	District average.	
20	11.39	...	12	5·64	...	7	5·93	...	4	2·11	..	Nil	Nil	...	Nil	Nil	...	65	34·06	...	Dhamangaon.	
14	6.48	...	10	2·87	...	8	8·02	...	4	2·22	...	Nil	Nil	...	Nil	Nil	...	53	33·93	...	Hiwarkhed	

Monthly and Annual Rainfall Table of the

Districts	Stations.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
YEOTMAL	Yeotmal ...	Nil	Nil	0·35	1	0·25	0·40	Nil	0·03	0·44	2	0·34	0·32	4	1·19	0·71	15	15·30	7·28
	Wun ...	Nil	Nil	0·39	1	0·24	0·48	1	0·59	0·71	1	0·24	0·46	4	2·76	0·52	14	10·73	6·83
	Darwha ...	Nil	Nil	0·25	Nil	0·11	0·33	2	1·24	0·42	Nil	0·09	0·27	2	1·66	0·60	14	13·12	5·41
	Panderkowra ...	Nil	Nil	0·32	2	1·51	0·45	2	0·37	0·50	1	0·10	0·49	3	3·23	0·58	14	10·63	6·47
	Digras ...	1	0·10	0·41	1	0·17	0·42	2	1·87	0·61	1	0·32	0·43	5	1·44	0·58	19	10·38	6·79
	Ner ...	Nil	Nil	0·36	1	0·40	0·56	1	0·18	0·48	1	0·27	0·25	4	2·84	0·72	20	17·27	6·86
	Pusad ...	Nil	Nil	0·32	Nil	0·06	0·32	1	0·67	0·30	1	0·42	0·41	1	0·75	0·63	16	9·57	6·11
	Umarkhed ...	Nil	Nil	0·29	Nil	0·69	0·47	2	0·78	0·48	3	0.38	0·45	1	0·63	0·69	16	14·12	5·61
	District total ...	1	0·10	2·69	6	3.43	3·43	11	5·[illegible]3	3·94	10	2·16	3·08	24	14·50	5·03	128	101·12	52·36
	District average ...	Nil	0·01	0·34	1	0·43	0·43	1	0·72	0·49	1	0·27	0·38	3	1·81	0·63	16	12·64	6·55

NAGPUR :
The 13th April 1939.

GPN—294—DI.R—7-7-39—225.

Central Provinces and Berar for the year 1938—*concld.*

July.			August.			September.			October.			November.			December.			Annual.			Stations.	Districts.
Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
21	13·44	12·36	11	5·46	9·03	7	4·90	7·20	6	3·50	1·86	Nil	Nil	0·53	Nil	Nil	0·46	66	44·41	40·94	Yeotmal ..	Yeotmal.
19	18·18	13·41	17	8·07	10·31	8	3·92	7·84	6	3·86	1·60	Nil	Nil	0·54	Nil	Nil	0·17	71	48·59	43·26	Wun ...	
17	18·84	9·82	9	4·12	7·29	6	7·87	6·24	6	2·87	1·74	Nil	Nil	0·54	Nil	Nil	0·34	56	49·[illegible]2	34·25	Darwha ...	
19	17·60	13·18	16	10·10	9·45	8	7·67	7·59	6	5·42	1·99	Nil	Nil	0·72	Nil	Nil	0·26	72	56·63	42·00	Pander-kowra.	
19	9·82	9·91	10	4·37	8·41	10	6·50	6·51	4	1·91	1·71	Nil	Nil	0·60	Nil	Nil	0·32	72	36·88	30·70	Digras ...	
16	12·53	9·06	9	7·35	7·13	6	3·24	5·77	5	2·54	1·30	Nil	Nil	0·38	Nil	Nil	0·29	63	46·62	3[illegible]·16	Ner ...	
19	11·59	10·3[illegible]	8	3·09	7·78	10	10·15	7·10	5	3·91	1·92	Nil	Nil	0·72	Nil	Nil	0·34	61	40·21	36·26	Pusad ...	
18	10·54	9·05	14	6·02	8·19	11	9·22	7·22	7	5.63	1·65	Nil	Nil	0·56	Nil	Nil	0·21	72	48·01	35·[illegible]7	Umerkhed	
148	112·54	88·00	94	48·58	67·59	66	53·4[illegible]	55·47	45	29·64	13·77	Nil	Nil	4·59	Nil	Nil	2·39	533	371·27	302·34	District total.	
18	14·07	11·00	12	6·07	8·45	8	6·68	6·93	6	3·71	1·72	Nil	Nil	0·57	Nil	Nil	0·30	66	52·66	37·79	District average.	

P. S. RAU,
Director of Land Records,
Central Provinces and Berar.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF JANUARY 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	Dates.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad ...	Ahmedabad* ...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij ...	0·04	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira ...	Kaira ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat ...	Surat* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pardi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from observatory

Province in the month of January 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	Districts.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	0·02	0·02	0·02	0·02	0·02	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	0·05	0·09	0·04	0·05	0·09	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Dholka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	0·05	0·03	0·05	0·05	0·03	Dhandhuka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·12	Nil	Nil	0·12	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Matar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Anand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Broach ...	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	Nil	0·17	Hansot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·26	Nil	Nil	0·26	Ilav ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·25	Nil	Nil	0·25	Dehej ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Amod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·10	Nil	Nil	0·10	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Kalol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Halol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Dohad* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Jhalod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	Nil	0·14	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	Nil	0·17	Olpad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Mandvi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Bardoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·20	Nil	Nil	0·20	Valod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·16	Nil	Nil	0·16	Jalalpor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Bulsar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Pardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Waghai D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·39	Nil	Nil	0·39	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	0·04	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	0·01	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	0·01	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nevasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of January 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·24	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·24	Nil	Nil	0·24	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·28	Nil	Nil	0·28	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·26	Nil	Nil	0·26	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·28	Nil	Nil	0·28	Taloda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·35	Nil	Nil	0·35	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	Nil	0·21	Sindkheda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·34	Nil	Nil	0·34	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	Nil	0·26	Chalisgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·11	0·24	0·07	0·11	0·24	Pachora ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·35	0·33	0·35	0·35	0·33	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	0·24	Erandol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·08	0·27	0·08	0·08	0·27	Chopda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·23	Nil	Nil	0·23	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·24	Parola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·35	Nil	Nil	0·35	Jamner ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·10	0·31	0·10	0·10	0·31	Bhusaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	Nil	0·36	Edalabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	Nil	0·36	Yaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·09	0·41	0·08	0·09	0·41	Raver ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Igatpuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Sinnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Niphad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Yeola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	Nil	0·22	Nandgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	Nil	0·16	Satana ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Kalvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	Nil	0·14	Chandor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Peint ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·26	Nil	Nil	0·26	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	Nil	0·20	Parner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Shrigonda ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·1	1·06	0·11	1·06	1·06	0·11	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·12	0·20	0·12	0·12	0·20	Miraigaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	Nil	0·22	Jamkhed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	Nil	0·19	Shevgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·43	Nil	Nil	0·43	Pathardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	Nil	0·22	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Rahuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Kopargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	Nil	0·19	Sangamner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	Dates.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karmala	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akluj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vaduj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikodi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hukeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Athni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of January 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th	30th	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Paud ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Maval (Vadgaon) .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·06	Nil	Nil	0·06	Lonavla ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Alandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Ghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Junnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·13	Sirur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Talegaon Dhamdhera.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Sasvad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Jejuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Baramati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	Nil	0·14	Dhond ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	Nil	0·14	Indapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Barsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	Nil	0·21	Madha ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·12	0·10	0·10	0·12	Karmala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·11	Sangola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	Nil	0·16	Malsiras ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	Nil	0·19	Akluj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Satara* ...	Satara.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Koregaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Wai ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·13	Panchgani ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Medha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	Nil	0·14	Mahabaleshwar* (Malcolmpeth).	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Patan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Karad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	Nil	0·17	Islampur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Shirala ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	Nil	0·16	Dahivadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	0·17	Mhasvad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	Nil	0·19	Vaduj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	Nil	0·14	Pusesavli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	Nil	0·14	Vita ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Tasgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·13	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Chandgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Khanapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Sampgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Saundatti ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Gokak ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·03	Chikodi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagevadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hubli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of January 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 31st January 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Indi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	Nil	0·17	Sindgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Muddebihal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Bilgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Badami ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Ilkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Dharwar ...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Hubli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Kalghatgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·17	Nil	Nil	0·17	Bankapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Hangal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Kod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Ranebennur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·16	Nil	Kil	0·16	Haveri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Gadag* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·16	Nil	Nil	0·16	Mundargi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Nargund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Ron ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	Nil	0·20	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·21	Nil	Nil	0·21	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·20	Nil	Nil	0·20	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Vada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·17	Nil	Nil	0·17	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Uran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Pen ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Roha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Mahad ...	

r-in gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vengurla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara ...	Karwar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haliyal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Supa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yellapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundgod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siddapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of January 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 31st January 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Vengurla ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Rajapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·25	Nil	Nil	0·25	Khed ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Dapoli ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Mandangad .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Ankola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·09	Nil	Nil	0·09	Kumta ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Honavar* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·22	Nil	Nil	0·22	Bhatkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Haliyal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Supa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Yellapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·10	Nil	Nil	0·10	Mundgod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Sirsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Siddapur ...	

rain gauges.

Poona, dated 15th March 1938.

W. J. JENKINS,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF FEBRUARY 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira	Kaira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deneg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...
	Pardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...

*Data from observatory

Province in the month of February 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1938 to 28th February 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·12	Nil	0·02	0·14	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·08	Nil	0·05	0·17	Prantij ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·10	Nil	Nil	0·16	Modasa ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·15	Sanand ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·15	Viramgam ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·10	Nil	Nil	0·13	Kharaghoda ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·12	Nil	Nil	0·17	Mandal ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·13	Nil	Nil	0·18	Dholka ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	0·05	0·12	Dhandhuka ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·08	Ranpur ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·09	Dholera ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·20	Gogha ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Aslali ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·14	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·15	Mehmadabad ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·12	Matar ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·12	Nadiad ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·12	Nil	Nil	0·16	Mahudha ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·11	Kapadvanj ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	Nil	0·13	Thasra ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·13	Dakor ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·14	Anand ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·17	Borsad ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·08	Nil	Nil	0·26	Broach	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·09	Nil	Nil	0·24	Ankleshvar ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·25	Hansot ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·36	Ilav ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·19	Vagra ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·33	Dehej ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·18	Amod ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·07	Nil	Nil	0·17	Jambusar ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·19	Godhra ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·17	Kalol ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	Nil	0·20	Halol ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Dohad* ..	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·12	Nil	Nil	0·22	Jhalod ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·21	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·22	Olpad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·08	Nil	Nil	0·29	Mandvi ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·09	Nil	Nil	0·27	Bardoli ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·11	Nil	Nil	0·31	Valod ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·26	Jalalpor ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	Nil	0·24	Chikhli ...	
...	...	...	...	...	...	...	...	...				1	0·2	0·14	0·09	0·14	0·14	0·21	Bulsar ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	Nil	0·26	Pardi ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Waghai D. ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	0·05	0·09	0·05	0·05	0·48	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·94	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nevasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of February 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1938 to 28th February 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·35	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·29	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·30	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·35	Nandurbar ...	
...	...	...	...	...	...	...	...	...				1	0·2	0·95	0·12	0·94	0·95	0·38	Navapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	Nil	0·39	Taloda ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·40	Shahada ...	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·14	Nil	Nil	0·32	Shirpur ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·18	Nil	Nil	0·39	Sindkheda ...	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·09	Nil	Nil	0·43	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·37	Chalisgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	0·11	0·31	Pachora ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	0·35	0·44	Bhadgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·19	Nil	Nil	0·43	Erandol ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·14	Nil	0·08	0·41	Chopda ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·17	Nil	Nil	0·40	Amalner ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·15	Nil	Nil	0·39	Parola ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·44	Jamner ...	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·17	Nil	0·10	0·48	Bhusaval ...	
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·15	Nil	Nil	0·51	Edalabad ...	
...	...	...	...	...	...	...	...	...				Nil	0·5	Nil	0·21	Nil	Nil	0·57	Yaval ...	
...	...	...	...	...	...	...	...	...				Nil	0·6	Nil	0·24	Nil	0·09	0·62	Raver ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·14	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...				Nil	0·4	Nil	0·18	Nil	Nil	0·31	Trimbak ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·16	Igatpuri ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·14	Sinnar ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·01	Nil	Nil	0·09	Niphad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·12	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·07	Nil	Nil	0·23	Yeola ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·28	Nandgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·23	Malegaon* ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·23	Satana ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·19	Kalvan ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·20	Chandor ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·15	Dindori ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·21	Peint ..	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·17	Nil	Nil	0·43	Ahmednagar* ...	Ahmednagar
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·29	Parner ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·20	Shrigonda ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	1·06	0·20	Karjat ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	0·12	0·29	Mirajgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·16	Nil	Nil	0·38	Jamkhed ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·14	Nil	Nil	0·33	Shevgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·7	Nil	0·29	Nil	Nil	0·72	Pathardi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·30	Nevasa ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·12	Nil	Nil	0·30	Rahuri ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·25	Kopargaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·24	Sangamner ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·12	Akola ..	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karmala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akluj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vaduj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikodi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hukeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Athni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observator

Province in the month of February 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1938 to 28th February 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	0·27	...	...	...				1	0·1	0·27	0·06	0·27	0·27	0·12	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·08	Paud ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·04	Nil	Nil	0·07	Maval (Vadgaon) .	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·09	Lonavla ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·07	Nil	Nil	0·14	Khed ...	
...	...	...	...	...	0·15	...	...	...				1	0·1	0·15	0·04	0·15	0·15	0·10	Alandi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·13	Ghoda ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	Nil	0·21	Junnar ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·09	Nil	Nil	0·22	Sirur ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·13	Nil	Nil	0·24	Talegaon Dhamdhera.	
...	...	...	...	...	0·01	...	...	...				Nil	0·2	0·01	0·06	0·01	0·01	0·12	Sasvad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·08	Nil	Nil	0·19	Jejuri ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·24	Baramati ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·22	Dhond ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	Nil	0·23	Indapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·21	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·10	Nil	Nil	0·23	Barsi ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·11	Nil	Nil	0·32	Madha ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	0·10	0·22	Karmala ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·22	Pandharpur ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·16	Sangola ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·14	Nil	Nil	0·30	Malsiras ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·22	Akluj ...	
...	...	...	...	...	0·98	...	...	...				1	...	0·98	...	0·98	0·98	...	Satara* ...	Satara.
...	...	...	...	...	0·50	...	...	...				1	0·2	0·50	0·07	0·50	0·50	0·22	Koregaon ...	
...	...	...	...	...	0·22	...	...	...				1	0·2	0·22	0·06	0·22	0·22	0·18	Wai ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·23	Panchgani ...	
...	...	...	...	...	0·12	...	...	...				1	0·2	0·12	0·12	0·12	0·12	0·21	Medha ...	
...	...	...	...	...	1·14	...	...	...				1	0·1	1·14	0·08	1·14	1·14	0·22	Mahabaleshwar* (Malcolmpeth).	
...	...	...	...	...	0·21	...	...	...				1	0·1	0·21	0·06	0·21	0·21	0·14	Patan ...	
...	...	...	...	...	0·45	...	...	...				1	0·2	0·45	0·06	0·45	0·45	0·21	Karad ...	
...	...	...	...	...	0·48	...	...	...				1	0·4	0·48	0·11	0·48	0·48	0·28	Islampur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·13	Shirala ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·10	Nil	Nil	0·26	Dahivadi ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·07	Nil	Nil	0·24	Mhasvad ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·12	Nil	Nil	0·31	Vaduj ...	
...	...	...	...	...	0·70	...	...	...				1	0·3	0·70	0·09	0·70	0·70	0·23	Pusesavli ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·11	Nil	Nil	0·25	Vita ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·24	Tasgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·18	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·18	Chandgad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·13	Khanapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·08	Sampgaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·14	Saundatti ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·15	Gokak ...	
...	...	...	...	...	...	...	...	...				Nil	0·3	Nil	0·08	Nil	Nil	0·16	Chikodi ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·10	Nil	Nil	0·16	Hukeri ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·15	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...
	Begevadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hubli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of February 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1938 to 28th February 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·14	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·18	Indi ...	
...	...	...	...	...	...	...	...	...				1	0·2	0·24	0·11	0·24	0·24	0·28	Sindgi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·14	Nil	Nil	0·22	Bagevadi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·12	Nil	Nil	0·15	Muddebihal ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	Nil	0·12	Bagalkot ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·12	Bilgi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·09	Nil	Nil	0·11	Badami ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·13	Hungund ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·11	Ilkal ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·10	Dharwar ...	Dharwar.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·02	Nil	Nil	0·11	Hubli ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·02	Nil	Nil	0·11	Kalghatgi ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·20	Bankapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·13	Hangal ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·10	Nil	Nil	0·15	Kod ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·05	Nil	Nil	0·16	Ranebennur ...	
...	...	...	...	...	...	...	...	...				1	0·2	0·45	0·04	0·45	0·45	0·20	Haveri ...	
...	...	...	...	...	...	...	...	...				Nil	...	0·03	...	0·03	0·03	...	Gadag* ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·20	Mundargi ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·07	Navalgund ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·12	Nil	Nil	0·22	Nargund ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·08	Nil	Nil	0·12	Ron ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·24	Thana ...	Thana.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·10	Nil	Nil	0·31	Kalyan ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·18	Murbad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·18	Shahapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·14	Mokhada ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·25	Bhiwandi ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·06	Nil	Nil	0·19	Bassein ...	
...	...	...	...	...	0·12	...	...	...				1	0·1	0·12	0·04	0·12	0·12	0·19	Vada ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·03	Nil	Nil	0·13	Mahim ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·13	Dahanu ...	
...	...	...	...	...	...	...	...	...				1	0·2	0·10	0·08	0·10	0·10	0·18	Umbargaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·18	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·07	Nil	Nil	0·24	Kurla ...	Bombay Suburban.
...	...	...	...	...	0·07	...	...	...				Nil	0·2	0·07	0·04	0·07	0·07	0·12	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·07	Nil	Nil	0·17	Panvel ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·17	Nil	Nil	0·28	Uran ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	0·03	0·04	0·03	0·03	0·12	Karjat ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	0·06	0·06	0·06	0·06	0·14	Matheran ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·13	Pen ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·10	Roha ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·03	Nil	Nil	0·07	Mangaon ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·09	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vengurla ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara ...	Karwar* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haliyal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Supa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yellapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundgod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siddapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of February 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1938 to 28th February 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	0·04	...	...	...				Nil	0·1	0·04	0·05	0·04	0·04	0·15	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·12	Vengurla ...	
...	...	...	...	...	...	...	...	...				Nil	0·2	Nil	0·08	Nil	Nil	0·13	Malvan ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·02	Nil	Nil	0·12	Devgad ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·02	Nil	Nil	0·12	Rajapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·21	Sangameshwar ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·14	Chiplun ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·12	Guhagar ...	
...	...	...	...	...	0·45	...	...	...				1	0·1	0·45	0·03	0·45	0·45	0·28	Khed ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·03	Nil	Nil	0·09	Dapoli ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·02	Nil	Nil	0·08	Mandangad ..	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·09	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·08	Nil	Nil	0·13	Ankola ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·15	Kumta ...	
...	...	...	...	...	...	...	...	...				Nil	...	Nil	...	Nil	Nil	...	Honavar* ...	
...	...	...	...	...	...	...	...	...				Nil	Nil	Nil	0·03	Nil	Nil	0·25	Bhatkal ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·12	Haliyal ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·10	Supa ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·11	Yellapur ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·04	Nil	Nil	0·14	Mundgod ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·05	Nil	Nil	0·13	Sirsi ...	
...	...	...	...	...	...	...	...	...				Nil	0·1	Nil	0·06	Nil	Nil	0·15	Siddapur ...	

rain gauges.

Poona, dated 12th April 1938.

W. J. JENKINS,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF MARCH 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira	Kaira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of March 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·09	Nil	Nil	0·09	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·09	Nil	Nil	0·09	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Dholka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Dhandhuka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·.8	Nil	Nil	0·08	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Matar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	Nil	0·12	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Anand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Savli Tank ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Sayat Tank ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Wanghroli Tank .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Broach	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Hansot ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Ilav ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Dehej ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Amod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Kalol ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Halol ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Dohad* ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Jhalod ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Olpad ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Mandvi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Bardoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Valod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Jalalpor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Bulsar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·03	Nil	Nil	0·03	Pardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Waghai D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·03	Nil	0·09	Nil	Nil	0·09	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nevasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from observatory

Province in the month of March 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Sakri (Pimpalner).	
...	...	...	...	...	...	...	1·26	...	...	...	...	1	0·3	1·26	0·09	1·26	1·26	0·09	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Taloda ...	
...	...	...	...	...	...	...	0·10	...	...	...	...	1	0·1	0·10	0·03	0·10	0·10	0·03	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Sindkheda ...	
...	...	...	...	...	...	0·94	0·61	0·01	...	...	...	2	0·4	1·56	0·12	0·94	1·56	0·12	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	0·22	0·20	0·16	...	...	...	3	0·4	0·58	0·17	0·22	0·58	0·17	Chalisgaon ...	
...	...	...	...	...	...	0·07	...	0·08	...	...	...	Nil	0·4	0·15	0·12	0·08	0·15	0·12	Pachora ...	
...	...	...	...	...	...	...	0·11	0·12	...	...	...	2	0·2	0·23	0·10	0·12	0·23	0·10	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Erandol ...	
...	...	...	...	...	...	...	0·46	...	...	...	...	1	0·2	0·46	0·06	0·46	0·46	0·06	Chopda ...	
...	...	...	...	...	0·04	...	...	...	...	...	...	Nil	0·3	0·04	0·08	0·04	0·04	0·08	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Parola ...	
...	...	...	...	...	...	2·20	0·44	0·14	...	...	...	3	0·4	2·78	0·19	2·20	2·78	0·19	Jamner ...	
...	...	...	...	...	...	0·06	0·23	0·06	...	...	...	1	0·5	0·35	0·16	0·23	0·35	0·16	Bhusaval ...	
...	...	...	...	...	...	0·58	...	0·07	...	...	...	1	0·4	0·65	0·15	0·58	0·65	0·15	Edalabad ...	
...	...	...	...	...	...	0·05	...	...	...	...	...	Nil	0·2	0·05	0·12	0·05	0·05	0·12	Yaval ...	
...	...	...	...	...	...	0·07	...	...	...	...	...	Nil	0·4	0·07	0·16	0·07	0·07	0·16	Raver ...	
...	...	...	...	...	...	...	1·80	0·15	...	...	...	2	0·1	1·95	0·03	1·80	1·95	0·03	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Igatpuri ...	
...	...	...	...	...	...	...	...	1·15	...	...	...	1	0·1	1·15	0·03	1·15	1·15	0·03	Sinnar ...	
...	...	...	...	...	...	...	0·16	0·26	...	...	...	2	0·1	0·42	0·02	0·26	0·42	0·02	Niphad ...	
...	...	...	...	...	...	...	0·26	0·20	...	...	...	2	0·1	0·46	0·06	0·26	0·46	0·06	Pimpalgaon ...	
...	...	...	...	...	...	...	0·18	1·32	...	...	...	2	0·1	1·50	0·05	1·32	1·50	0·05	Yeola ...	
...	...	...	...	...	...	...	0·93	0·02	...	...	...	1	0·1	0·95	0·06	0·93	0·95	0·06	Nandgaon ...	
...	...	...	...	...	...	...	0·08	...	...	...	...	Nil	0·3	0·08	0·07	0·08	0·08	0·07	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Satana ...	
...	...	...	...	...	...	...	1·00	...	...	...	...	1	0·1	1·00	0·05	1·00	1·00	0·05	Kalvan ...	
...	...	...	...	...	...	...	2·47	0·47	...	...	...	2	0·1	2·94	0·08	2·47	2·94	0·08	Chandor ...	
...	...	...	...	...	...	...	1·06	0·56	...	...	...	2	0·1	1·62	0·05	1·06	1·62	0·05	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Peint ...	
...	...	...	...	...	0·16	3·48	...	0·03	0·04	...	...	2	0·3	3·71	0·16	3·48	3·71	0·16	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	0·72	...	0·10	0·50	...	...	3	0·3	1·32	0·10	0·72	1·32	0·10	Parner ...	
...	...	...	...	...	...	0·30	...	0·21	...	...	...	2	0·2	0·51	0·07	0·30	0·51	0·07	Shrigonda ...	
...	...	...	...	...	...	0·11	...	0·60	...	...	...	2	0·2	0·71	0·11	0·60	0·71	0·11	Karjat ...	
...	...	...	...	...	...	0·74	0·01	0·02	0·01	...	...	1	0·4	0·78	0·11	0·74	0·78	0·11	Mirajgaon ...	
...	...	...	...	...	...	0·77	...	...	...	...	...	1	0·4	0·77	0·18	0·77	0·77	0·18	Jamkhed ...	
...	...	...	...	...	...	0·63	...	0·20	0·60	...	...	3	0·3	1·43	0·14	0·63	1·43	0·14	Shevgaon ...	
...	...	...	...	...	...	2·09	...	1·62	...	...	...	2	0·7	3·71	0·27	2·09	3·71	0·27	Pathardi ...	
...	...	...	...	...	...	1·08	...	0·38	...	...	...	2	0·3	1·46	0·15	1·08	1·46	0·15	Nevasa ...	
...	...	...	...	0·18	...	...	1·23	...	...	...	...	2	0·2	1·41	0·08	1·23	1·41	0·08	Rahuri ...	
...	...	...	...	...	...	...	0·57	0·60	...	...	...	2	0·1	1·17	0·05	0·60	1·17	0·05	Kopargaon ...	
...	...	...	...	...	...	...	...	0·45	0·04	...	...	1	0·1	0·49	0·03	0·45	0·49	0·03	Sangamner ...	
...	...	...	...	...	...	0·15	0·23	0·48	0·30	...	...	4	0·1	1·16	0·04	0·48	1·16	0·04	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	Dates.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Madha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karmala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Pandharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akluj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17
	Karad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vaduj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26
	Khanapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
	Chikodi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	0·03
	Hukeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Athni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of March 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	0·02	...	...	0·01	...	...	Nil	0·2	0·03	0·06	0·02	0·03	0·06	Poona* ...	Poona.
...	...	...	...	...	...	...	0·20	0·30	...	...	0·04	2	0·1	0·54	0·04	0·30	0·[illegible]	0·04	Paud ...	
...	...	...	...	...	...	...	0·03	...	0·50	...	...	1	0·1	0·53	0·03	0·50	0·53	0·03	Maval (Vadgaon) .	
...	...	...	...	...	...	0·03	0·11	...	...	...	..	1	0·1	0·14	0·03	0·11	0·14	0·03	Lonavla ...	
..	...	...	...	...	0·20	0·06	...	...	...	...	...	1	0·2	0·26	0·07	0·20	0·26	0·07	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Report not received.							Alandi ...	
...	...	...	...	...	0·17	1·21	0·38	...	0·28	...	...	4	0·2	2·04	0·05	1·21	2·04	0·05	Ghoda ...	
...	...	...	...	...	...	0·07	0·37	0·03	...	...	...	1	0·1	0·47	0·04	0·37	0·47	0·04	Junnar ...	
...	...	...	...	...	0·22	0·11	...	0·12	0·24	...	...	4	0·3	0·69	0·09	0·24	0·69	0·09	Sirur ...	
...	...	...	...	...	...	0·48	...	0·12	0·15	...	...	3	0·3	0·75	0·07	0·48	0·75	0·07	Talegaon Dhamdhera.	
...	...	...	...	...	..	0·19	...	0·07	...	0·05	...	1	0·2	0·26	0·09	0·19	0·26	0·09	Sasvad ...	
...	...	...	...	...	...	0·18	...	0·14	...	...	...	2	0·3	0·32	0·10	0·18	0·32	0·10	Jejuri ...	
...	...	...	...	...	...	...	..	0·20	...	0·05	...	1	0·2	0·25	0·11	0·20	0·25	0·11	Baramati ...	
...	...	...	...	...	...	...	...	0·15	...	...	0·04	1	0·3	0·19	0·09	0·15	0·19	0·09	Dhond ...	
..	...	...	...	...	0·10	0·60	...	0·71	...	...	0·50	4	0·4	1·91	0·11	0·71	1·91	0·11	Indapur ...	
...	...	...	...	...	1·19	1·27	...	...	...	...	...	2	0·4	2·37	0·19	1·27	2·37	0·19	Sholapur* ...	Sholapur.
...	...	...	...	...	0·19	0·27	...	...	...	...	0·80	3	0·6	1·29	0·20	0·80	1·29	0·20	Barsi ...	
...	...	...	...	0·08	0·15	...	0·02	...	...	...	0·08	1	0·4	0·33	0·14	0·15	0·33	0·14	Madha ...	
...	...	...	...	...	0·08	0·02	0·03	0·02	0·90	...	0·06	1	0·3	1·13	0·20	0·90	1·13	0·20	Karmala ...	
...	...	...	...	...	0·14	0·68	...	0·20	...	...	...	3	0·3	1·02	0·10	0·68	1·02	0·10	Pandharpur ...	
...	...	...	...	...	0·55	1·00	0·05	...	...	...	...	2	0·3	1·60	0·15	1·00	1·60	0·15	Sangola ...	
...	...	...	...	...	...	1·95	...	0·80	...	...	...	2	0·2	2·75	0·10	1·95	2·75	0·10	Malsiras ...	
...	...	...	...	...	0·04	1·12	...	0·08	...	0·05	...	1	0·1	1·29	0·03	1·12	1·29	0·03	Akluj ...	
...	...	...	...	...	...	...	0·07	0·16	...	...	0·20	2	0·4	0·43	0·14	0·20	0·43	0·14	Satara ...	Satara.
...	...	...	...	...	...	0·70	...	0·27	...	...	...	2	0·3	0·97	0·12	0·70	0·97	0·12	Koregaon ...	
...	...	...	...	...	...	0·91	0·12	0·10	...	...	...	3	0·3	1·13	0·17	0·91	1·13	0·17	Wai ...	
...	...	...	...	...	...	0·16	0·28	...	...	...	...	2	0·2	0·44	0·09	0·28	0·44	0·09	Panchgani ...	
...	...	...	...	...	...	0·24	...	0·31	0·11	...	...	3	0·2	0·66	0·06	0·31	0·66	0·06	Medha ...	
...	...	...	...	...	...	...	...	0·04	...	...	...	Nil	0·3	0·04	0·13	0·04	0·04	0·13	Mahabaleshwar (Malcolmpeth).	
...	...	...	...	...	...	0·31	...	1·72	...	...	0·30	4	0·4	2·50	0·19	1·72	2·50	0·19	Patan ...	
...	...	...	...	...	...	0·72	...	0·10	0·20	...	...	3	0·3	1·02	0·19	0·72	1·02	0·19	Karad ..	
...	...	...	...	...	...	0·15	...	0·16	0·66	0·73	...	4	0·3	1·70	0·18	0·73	1·70	0·18	Islampur ..	
...	...	...	...	...	...	0·28	...	0·10	0·05	0·31	...	3	0·3	0·74	0·15	0·31	0·74	0·15	Shirala ...	
...	...	...	...	...	...	0·24	...	0·31	...	...	...	2	0·4	0·55	0·11	0·31	0·55	0·11	Dahivadi ...	
...	...	...	...	...	...	0·47	0·02	...	...	...	0·56	2	0·4	1·05	0·14	0·56	1·05	0·14	Mhasvad ..	
...	...	...	...	...	...	0·16	1·10	0·05	...	...	0·06	2	0·4	1·37	0·14	1·10	1·37	0·14	Vaduj ..	
...	...	...	...	...	...	...	0·45	...	...	...	...	1	0·5	0·45	0·21	0·45	0·45	0·21	Pusesavli ..	
...	...	...	...	...	...	0·22	...	0·18	0·09	0·44	0·50	4	0·2	1·43	0·11	0·50	1·43	0·11	Vita ..	
...	...	...	...	...	0·17	...	...	...	...	0·01	...	1	0·3	0·18	0·20	0·17	0·18	0·20	Tasgaon ...	
...	...	...	...	...	0·21	0·19	...	0·90	...	0·49	...	4	0·7	1·79	0·27	0·90	1·79	0·27	Belgaum* ...	Belgaum.
...	...	...	...	...	...	1·11	1·01	...	0·92	0·02	...	4	0·7	3·32	0·33	1·11	3·32	0·33	Chandgad ...	
...	...	...	...	...	1·02	...	0·33	...	...	0·45	...	3	0·6	1·80	0·32	1·02	1·80	0·32	Khanapur ...	
...	...	...	...	...	0·28	0·08	...	0·42	...	0·58	...	3	0·7	1·36	0·28	0·58	1·36	0·28	Sampgaon ...	
...	...	...	...	...	0·73	0·83	...	...	...	0·43	...	3	0·5	1·99	0·26	0·83	1·99	0·26	Saundatti ...	
...	...	...	...	...	0·41	0·39	...	0·03	0·09	0·10	...	3	0·7	1·03	0·36	0·41	1·03	0·36	Gokak ...	
...	...	...	...	...	0·47	0·28	...	0·03	0·02	...	...	2	0·5	0·85	0·31	0·47	0·85	0·31	Chikodi ...	
0·04	...	...	...	...	0·43	0·23	...	...	...	0·20	...	3	0·5	0·94	0·43	0·43	0·94	0·43	Hukeri ..	
...	...	...	...	...	0·77	1·41	...	...	...	...	...	2	0·3	2·18	0·14	1·41	2·18	0·14	Athni .	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·10
	Indi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Bagevadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Ilkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hubli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10
	Kod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
	Nargund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of March 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	1·57	0·04	...	...	...	...	...	2	0·8	1·75	0·26	1·57	1·75	0·26	Bijapur* ...	Bijapur.
...	...	...	...	...	1·10	0·45	...	...	...	0·02	..	2	0·6	1·57	0·21	1·10	1·57	0·21	Indi ...	
...	...	...	...	...	0·90	...	...	...	...	...	...	1	0·8	0·94	0·38	0·90	0·94	0·38	Sindgi ...	
..	...	...	...	...	1·20	1·22	...	...	...	...	...	2	0·7	2·42	0·30	1·22	2·42	0·30	Bagevadi ...	
...	...	...	...	...	1·80	1·00	...	...	...	0·10	...	3	0·5	2·90	0·18	1·80	2·90	0·18	Muddebihal ...	
...	...	...	...	...	0·37	...	...	0·04	0·02	0·36	...	2	0·5	0·79	0·20	0·37	0·79	0·20	Bagalkot ...	
...	...	...	...	...	1·06	...	...	0·30	...	...	...	2	0·5	1·36	0·27	1·06	1·36	0·27	Bilgi ...	
...	...	...	...	...	0·75	...	...	...	...	0·05	...	1	0·3	0·80	0·22	0·75	0·80	0·22	Badami ...	
..	...	...	...	...	1·40	0·18	...	0·42	...	0·68	...	4	0·5	2·70	0·26	1·40	2·70	0·26	Hungund ...	
...	...	...	...	...	0·90	...	...	0·20	...	...	...	2	0·5	1·10	0·24	0·90	1·10	0·24	Ilkal ...	
...	...	...	...	...	2·02	0·20	..	0·06	...	0·30	...	3	0·8	2·58	0·29	2·02	2·58	0·29	Dharwar ...	Dharwar.
0·05	...	...	...	...	1·35	...	...	...	0·02	...	0·02	1	0·5	1·44	0·25	1·35	1·44	0·25	Hubli ...	
...	...	...	...	0·22	0·42	...	...	...	0·34	...	...	3	0·4	0·98	0·23	0·42	0·98	0·23	Kalghatgi ...	
...	...	...	...	...	0·22	0·50	...	...	...	...	...	2	0·3	0·72	0·21	0·50	0·72	0·21	Bankapur ...	
...	...	...	...	...	0·21	0·17	...	...	...	0·04	...	3	0·4	1·52	0·16	1·10	1·52	0·16	Hangal ...	
...	...	...	...	...	0·18	0·39	...	...	...	...	...	2	0·2	0·57	0·12	0·39	0·57	0·12	Kod ...	
...	...	...	...	...	0·24	1·01	0·04	...	...	...	...	2	0·3	1·29	0·20	1·01	1·29	0·20	Ranebennur ...	
...	...	...	...	...	0·55	0·67	0·15	...	...	...	...	3	0·3	1·37	0·14	0·67	1·37	0·14	Haveri ...	
...	...	...	...	...	0·63	...	...	...	...	...	...	1	...	0·63	...	0·63	0·63	...	Gadag* ...	
...	...	...	...	...	0·94	...	...	...	0·26	...	...	2	0·3	1·20	0·12	0·94	1·20	0·12	Mundargi ...	
...	...	...	...	...	0·97	0·46	...	...	...	0·40	...	3	0·3	1·84	0·17	0·97	1·84	0·17	Navalgund ...	
...	...	...	...	...	0·85	0·04	...	...	...	0·82	...	2	0·2	1·71	0·18	0·85	1·71	0·18	Nargund ...	
...	...	...	...	...	0·40	...	...	0·15	...	0·18	...	3	0·3	0·73	0·15	0·40	0·73	0·15	Ron ...	
...	...	...	...	...	...	...	...	..	...	...	...	Nil	0·1	Nil	0·09	Nil	Nil	0·09	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Vada ...	
...	...	...	...	...	...	...	...	...	..	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Umbargaon ...	
...	...	...	...	...	...	...	.	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...	..	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Uran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·07	Nil	Nil	0·07	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...	0·05	Nil	0·1	0·05	0·03	0·05	0·05	0·03	Pen ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Roha ...	
...	...	...	...	...	...	...	...	...	...	0·52	...	1	Nil	0·52	0·01	0·52	0·52	0·01	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Venguria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara ...	Karwar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haliyal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Supa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yellapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01
	Mundgod ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47
	Siddapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of March 1938—concluded.

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.			Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
																Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·04	Nil	Nil	0·04	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	1·86	...	...	...	...	...	1	0·1	1·86	0·02	1·86	1·86	0·02	Vengurla ...	
...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	1	Nil	0·16	Nil	0·16	0·16	Nil	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Rajapur ...	
...	...	...	...	...	...	...	...	...	0·57	...	...	...	...	1	0·1	0·57	0·05	0·57	0·57	0·05	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Dapoli ...	
...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	1	0·1	0·37	0·02	0·37	0·37	0·02	Mandangad ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Ankola ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Kumta ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Honavar* ...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Bhatkal ...	
...	...	...	...	...	...	0·50	0·43	0·03	...	...	0·20	...	...	3	0·9	1·20	0·37	0·50	1·20	0·37	Haliyal ...	
0·03	...	...	...	...	...	0·33	3·12	0·06	...	0·87	0·01	...	...	3	0·5	4·42	0·26	3·12	4·42	0·26	Supa ...	
...	...	...	...	...	...	...	...	...	...	0·74	...	...	...	1	0·4	0·75	0·23	0·74	0·75	0·23	Yellapur ...	
...	...	...	...	...	...	0·60	0·04	...	...	...	...	...	0·01	1	0·5	0·65	0·34	0·60	0·65	0·34	Mundgod ...	
...	...	...	...	...	...	0·08	1·25	...	...	...	...	0·41	0·04	3	0·5	2·25	0·25	1·25	2·25	0·25	Sirsi ...	
...	...	...	...	...	...	0·50	0·08	0·01	...	...	...	...	0·24	2	0·3	0·83	0·12	0·50	0·83	0·12	Siddapur ...	

rain gauges.

Poona, dated 17th May 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

BOMBAY : PRINTED AT THE GOVERNMENT CENTRAL PRESS.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF APRIL 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	0·18	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niphad	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	0·20	0·07	...	...	...	...	...	...	0·26	0·07	...	...
	Parner	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...
	Shrigonda	0·24	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...
	Karjat	0·07	...	0·14	...	...	...	...	...	0·10	...	...	...	...	...	...	0·17	0·10	...	...
	Mirajgaon	0·18	...	0·05	...	...	...	...	0·02	...	...	...	...	...	...	...	...	0·20	...	0·03
	Jamkhed	0·14	...	0·10	...	...	...	...	...	0·07	...	...	...	...	...	...	0·14	0·20	0·17	...
	Shevgaon	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	0·67	...	0·03	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Nevasa	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of April 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 30th April 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·07	Nil	Nil	0·12	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·13	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·02	0·06	0·02	1·28	0·15	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...		1	Nil	0·15	Nil	0·15	0·15	0·04	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·04	Nil	Nil	0·07	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·01	Nil	Nil	0·04	Taloda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·04	Nil	0·10	0·07	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·08	Nil	Nil	0·15	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·05	Nil	Nil	0·09	Sindkheda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·01	0·11	0·01	1·57	0·23	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	0·58	0·31	Chalisgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·18	Nil	0·15	0·30	Pachora ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	0·09	0·17	0·09	0·32	0·27	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·06	Nil	Nil	0·10	Erandol ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·10	Nil	0·46	0·16	Chopda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·07	Nil	0·04	0·15	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·05	Nil	Nil	0·16	Parola ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	2·73	0·28	Jamner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·13	Nil	0·35	0·29	Bhusaval ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·2	0·25	0·06	0·18	0·90	0·21	Edalabad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·10	Nil	0·05	0·22	Yaval ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·12	Nil	0·07	0·28	Raver ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·18	Nil	1·35	0·21	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·14	Nil	Nil	0·18	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·3	0·32	0·16	0·32	0·32	0·17	Igatpuri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	0·05	0·20	0·05	1·20	0·23	Sinnar ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·2	0·16	0·07	0·16	0·58	0·09	Niphad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	0·07	0·11	0·07	0·53	0·17	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·10	Nil	1·50	0·15	Yeola ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·10	Nil	0·95	0·16	Nandgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	0·08	0·16	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	Nil	0·13	Satana ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	1·00	0·18	Kalvan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·10	Nil	2·94	0·18	Chandor ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	0·02	0·14	0·02	1·64	0·19	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1	0·02	0·02	0·02	0·02	0·03	Peint ...	
...	...	...	...	...	...	...	...	...	0·18	...		3	1·0	0·78	0·31	0·26	4·49	0·47	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	...	...	...	0·01	...		2	0·5	0·58	0·26	0·45	1·90	0·36	Parner ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·3	0·42	0·24	0·24	0·93	0·31	Shrigonda ...	
...	...	...	...	...	...	...	...	...	...	...		4	0·6	0·58	0·28	0·17	1·29	0·39	Karjat ...	
...	...	...	...	...	...	...	...	0·02	0·08	...		2	0·6	0·58	0·23	0·20	1·36	0·39	Mirajgaon ...	
...	...	...	...	...	...	...	...	...	...	...		5	1·0	0·82	0·37	0·20	1·59	0·55	Jamkhed ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·7	0·19	0·22	0·19	1·62	0·36	Shevgaon ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·6	0·72	0·27	0·67	4·43	0·54	Pathardi ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·4	0·52	0·11	0·52	1·98	0·26	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·6	0·10	0·28	0·10	1·51	0·36	Rahuri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·09	Nil	1·17	0·14	Kopargaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	0·04	0·21	0·04	0·53	0·24	Sangamner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·28	Nil	1·16	0·32	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona ...	Poona* ...	0·03	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	0·30	...	...
	Paud ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...
	Maval (Vadgaon)	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...
	Lonavla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda ...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...
	Sirur ...	1·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...	...
	Talegaon Dhamdhera.	0·16	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
	Sasvad ...	0·03	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri ...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·02	0·01	...
	Baramati ...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	0·32	0·02	...	...
	Dhond ...	0·12	...	0·28	...	...	...	0·29	0·02	...	...	...	...	...	...	...	0·14	...	...	0·02
	Indapur ...	...	...	0·88	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...
Sholapur ...	Sholapur* ...	...	...	...	...	...	0·07	...	...	0·13	...	...	...	...	0·03	...	...	...	0·08	...
	Barsi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madha ...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
	Karmala ...	...	...	0·31	...	0·09	...	...	...	0·13	...	...	...	...	...	...	0·07	...	...	...
	Pandharpur ...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...
	Sangola ...	...	...	...	...	...	...	...	0·03	0·02	...	...	...	...	...	...	...	...	...	...
	Malsiras ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...
	Akluj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...	...	...
Satara ...	Satara ...	...	...	...	...	...	0·15	...	0·68	0·05	...	...	...	...	...	...	...	...	...	0·04
	Koregaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai ...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	0·34	...	...	...
	Panchgani ...	...	...	0·03	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
	Medha ...	...	...	0·05	...	0·14	...	...	...	0·03	...	...	...	...	...	...	...	...	...	0·06
	Mahabaleshwar* (Malcolmpeth).	0·03	0·03	0·03	...	0·14	...	...	0·10	0·01	...	...	...	...	...	...	...	...	...	1·25
	Patan ...	...	...	...	...	0·73	...	...	...	0·04	...	...	...	...	...	...	0·55	...	0·45	...
	Karad ...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur ...	...	...	...	...	...	0·72	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Shirala ...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	0·32	...	0·07	...
	Dahivadi ...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	0·13	...
	Mhasvad ...	...	...	...	...	...	...	...	...	0·22	0·28	...	...	...	...	...	...	...	0·01	...
	Vaduj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
	Pusesavli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita ...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Tasgaon ...	...	...	...	...	...	0·15	...	0·05	...	...	...	...	...	...	...	...	...	...	...
Belgaum ...	Belgaum* ...	...	...	...	...	0·03	0·07	...	...	...	0·22	...	...	...	...	0·02	0·02	...	...	...
	Chandgad ...	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	0·20	0·18	...	...
	Khanapur ...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	0·18	0·02	...	...	...
	Sampgaon ...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti ...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	0·30	...	...	...	...
	Gokak ...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
	Chikodi ...	...	...	...	...	...	0·17	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Hukeri ...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...
	Athni ...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	0·04	...

*Data from Observatory

Province in the month of April 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 30th April 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	0·23	...		2	1·3	0·58	0·57	0·30	0·61	0·63	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...	...	0·05		Nil	0·8	0·09	0·39	0·05	0·63	0·43	Paud ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·6	0·45	0·34	0·38	0·98	0·37	Maval (Vadgaon) ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·24	Nil	0·14	0·27	Lonavla ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·27	0·35	0·27	0·53	0·43	Khed ...	
...	...	...	...	...	...	...	...	...	...	...		Re	port	not	re	ceiv	ed.		Alandi ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·7	1·00	0·38	1·00	3·04	0·43	Ghoda ...	
...	...	...	...	...	...	...	...	...	0·10	...		2	0·6	0·45	0·30	0·35	0·92	0·34	Junnar ...	
...	0·07	...	...	...	...	...	...	...	...	...		2	0·6	1·59	0·27	1·26	2·28	0·36	Sirur ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·8	0·64	0·41	0·40	1·39	0·48	Talegaon Dhamdhera.	
...	...	...	...	...	...	...	...	0·01	1·26	...		2	1·0	1·43	0·54	1·26	1·69	0·63	Sasvad ...	
...	...	...	...	...	...	...	...	0·33	0·01	...		2	0·9	0·54	0·39	0·33	0·86	0·49	Jejuri ...	
...	0·04	...	...	...	...	...	...	...	...	...		1	1·1	0·47	0·54	0·32	0·72	0·65	Baramati ...	
...	...	...	...	...	...	...	...	0·15	...	...		5	0·7	1·02	0·32	0·29	1·21	0·41	Dhond ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·1	0·95	0·36	0·88	2·86	0·47	Indapur ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·31	0·44	0·13	2·68	0·63	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·2	Nil	0·39	Nil	1·29	0·59	Barsi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·0	0·05	0·41	0·05	0·38	0·55	Madha ...	
0·04	...	...	...	...	...	...	...	0·11	...	...		3	1·0	0·75	0·29	0·31	1·88	0·49	Karmala ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·2	0·17	0·52	0·17	1·19	0·62	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·1	0·05	0·40	0·03	1·65	0·55	Sangola ...	
...	...	...	...	...	...	...	...	0·16	...	...		2	1·0	0·38	0·43	0·22	3·13	0·53	Malsiras ...	
0·14	...	...	...	...	...	...	...	...	...	...		2	0·6	0·27	0·30	0·14	1·56	0·33	Akluj ...	
0·31	0·07	...	...	...	...	...	...	0·28	...	...		4	1·8	1·58	0·73	0·68	2·01	0·87	Satara ...	Satara.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	0·82	Nil	0·97	0·94	Koregaon ...	
...	...	...	...	...	...	...	...	0·05	0·07	...		1	1·5	0·49	0·78	0·34	1·62	0·95	Wai ...	
...	0·03	...	...	...	...	...	...	0·75	0·25	0·01		3	2·2	1·27	1·30	0·75	1·71	1·39	Panchgani ...	
...	0·50	...	...	...	...	...	...	0·10	0·05	...		3	1·9	0·93	1·08	0·50	1·59	1·14	Medha ...	
...	...	...	...	...	...	...	...	0·02	0·33	...		4	1·6	1·99	1·34	1·25	2·03	1·47	Mahabaleshwar (Malcolmpeth).	
...	...	...	...	...	...	...	...	...	...	...		3	1·7	1·77	0·75	0·73	4·27	0·94	Patan ...	
0·02	...	0·03	...	...	...	...	...	...	...	...		Nil	1·8	0·10	0·70	0·05	1·12	0·89	Karad ...	
...	...	...	...	...	...	...	...	...	0·08	0·64		3	1·8	1·54	0·98	0·72	3·24	1·06	Islampur ...	
...	...	...	...	...	...	...	...	...	...	0·71		3	1·7	1·45	0·95	0·71	2·19	1·10	Shirala ...	
...	...	...	...	...	...	...	...	0·10	...	...		3	1·6	0·48	0·61	0·25	1·03	0·72	Dahivadi ...	
0·02	...	...	...	...	...	...	...	0·14	...	...		3	1·3	0·67	0·70	0·28	1·72	0·84	Mhasvad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	0·07	0·59	0·07	1·44	0·73	Vaduj ...	
0·23	...	...	...	...	...	...	...	...	...	...		1	2·0	0·23	0·68	0·23	0·68	0·89	Pusesavli ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	0·02	0·81	0·02	1·45	0·92	Vita ...	
...	...	...	...	...	...	...	...	...	...	0·03		1	2·3	0·23	1·05	0·15	0·41	1·25	Tasgaon ...	
1·92	0·10	0·03	...	...	...	...	...	...	0·12	...		4	3·3	1·93	1·60	1·32	3·72	1·87	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	0·23	0·19		5	2·9	1·07	1·45	0·27	4·39	1·78	Chandgad ...	
0·22	...	...	...	...	...	...	...	...	...	...		2	2·9	0·47	1·57	0·22	2·27	1·89	Khanapur ...	
0·03	0·05	...	...	...	...	...	...	...	...	...		1	3·0	0·22	1·62	0·14	1·58	1·90	Sampgaon ...	
0·01	...	1·36	...	...	...	...	...	...	0·04	0·11		4	2·4	2·20	1·29	1·36	4·19	1·55	Saundatti ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·8	0·15	1·47	0·15	1·18	1·83	Gokak ...	
...	...	1·60	...	...	...	...	...	...	...	...		2	3·1	1·79	1·69	1·60	2·64	2·00	Chikodi ...	
...	...	0·23	...	...	...	...	...	...	0·08	...		1	2·9	0·37	1·66	0·23	1·31	2·09	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	0·10		1	2·7	0·17	1·29	0·10	2·35	1·43	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	0·03	...	0·03	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Bagevadi	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	0·09	...	...	0·14	...	...	...	...	0·06	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	0·62	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	0·15	...	...	0·10	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	0·33	1·40	...	...	...	...	...	...	...	0·28	...	...	...	0·01
	Hubli	...	...	...	...	...	...	0·08	0·15	...	...	0·88	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	0·35	0·80	0·20	...	...	...	...	...	...	0·08	...	...	...	...
	Bankapur	...	...	...	...	...	0·34	0·05	0·75	...	0·66	...	...	...	...	...	...	...	...	0·21
	Hangal	...	...	...	...	...	...	0·36	0·16	...	0·05	...	...	...	...	0·65	...	...	...	...
	Kod	...	...	...	...	...	...	0·14	0·66	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	0·03	0·08	...	0·96	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	0·15	0·10	...	0·05	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	0·88	0·11	...	...	...	...	...	...	0·07	...	...	...	...
	Mundargi	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	0·08	0·53	...	0·17	...	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	0·10	0·24	...	0·26	...	...	...	...	0·10	...	...	...	...
	Ron	...	...	...	...	...	...	...	0·10	..	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	..
	Panvel	...	...	0·08	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	0·01	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	..
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of April 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 30th April 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	1·9	Nil	0·70	Nil	1·75	0·96	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·8	0·06	0·63	0·03	1·63	0·84	Indi ...	
...	...	...	...	...	...	...	...	...	0·02	...		Nil	1·7	0·06	0·77	0·04	1·00	1·15	Sindgi ...	
...	...	0·04	...	...	...	...	...	...	...	0·02		Nil	2·2	0·08	1·03	0·04	2·50	1·33	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·0	0·05	0·92	0·05	2·95	1·10	Muddebihal ...	
...	...	...	...	...	...	...	...	...	...	0·19		2	1·8	0·48	0·93	0·19	1·27	1·13	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·1	0·05	0·86	0·05	1·41	1·13	Bilgi ...	
...	...	...	...	...	...	...	...	...	0·30	...		2	1·9	0·92	0·94	0·62	1·72	1·16	Badami ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	0·84	Nil	2·70	1·10	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·0	0·25	1·03	0·15	1·35	1·27	Ilkal ...	
...	...	0·09	...	...	...	...	...	...	0·01	0·60		4	3·4	2·66	1·74	1·40	5·24	2·03	Dharwar ...	Dharwar.
0·23	...	1·80	...	...	...	...	...	...	...	1·05		5	3·3	4·19	1·68	1·30	5·63	1·93	Hubli ...	
1·36	0·38	0·20	...	...	...	...	...	...	...	0·42		7	3·3	3·82	1·77	1·35	4·80	2·00	Kalghatgi ...	
...	0·06	0·23	...	...	...	...	...	...	...	0·65		6	2·2	2·95	1·27	0·75	3·67	1·48	Bankapur ...	
...	0·65	0·10	...	...	...	...	...	...	...	0·23		6	2·4	2·20	1·27	0·65	3·72	1·43	Hangal ...	
...	...	0·61	...	...	...	...	...	...	...	...		3	2·6	1·41	1·48	0·66	1·98	1·60	Kod ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·8	1·07	1·32	0·96	2·36	1·52	Ranebennur ...	
...	...	2·30	0·07	...	...	...	...	...	...	...		3	3·0	2·67	1·62	2·30	4·04	1·76	Haveri ...	
...	...	0·05	...	...	...	...	...	...	...	...		2	...	1·11	...	0·88	1·74	...	Gadag* ...	
...	...	0·11	...	...	...	...	...	...	...	0·15		3	1·6	0·40	0·77	0·15	1·60	0·89	Mundargi ...	
...	...	0·68	...	...	...	...	...	...	0·03	...		3	2·8	1·49	1·36	0·68	3·33	1·53	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...		4	2·3	0·70	1·44	0·26	2·41	1·62	Nargund ...	
...	...	...	...	...	...	...	...	...	...	0·11		2	2·0	0·21	0·93	0·11	0·94	1·35	Ron ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·02	Nil	Nil	0·11	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	0·01	Nil	Nil	0·05	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·06	0·12	0·06	0·06	0·15	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·09	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·09	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·05	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	0·01	Nil	Nil	0·04	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·06	Vada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	0·01	Nil	Nil	0·06	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·02	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·03	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·12	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·13	Nil	Nil	0·18	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	0·05	0·10	0·05	0·05	0·13	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	0·09	0·09	0·08	0·09	0·11	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	Nil	0·17	Uran ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·21	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·02	0·09	0·01	0·02	0·12	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·05	0·12	Pen ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·17	Roha ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·34	Nil	0·52	0·35	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·42	Nil	Nil	0·44	Mahad ..	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	0·08	...	0·03	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Bagevadi	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	0·09	...	...	0·14	...	...	...	...	0·06	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	...	0·15	...	...	0·10	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	0·33	1·40	...	...	...	...	...	...	...	0·28	...	...	0·01
	Hubli	...	...	...	...	...	...	...	0·08	0·15	...	...	0·88	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	0·35	0·80	0·20	...	...	...	...	...	...	0·08	...	...	...
	Bankapur	...	...	...	...	...	...	0·34	0·05	0·75	...	0·66	...	...	...	...	...	...	...	0·21
	Hangal	...	...	...	...	...	...	...	0·36	0·16	...	0·05	...	...	...	...	0·65	...	...	...
	Kod	...	...	...	...	...	...	...	0·14	0·66	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	0·03	0·08	...	0·96	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	...	0·15	0·10	...	0·05	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	...	0·88	0·11	...	...	...	...	...	...	0·07	...	...	...
	Mundargi	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	...	0·05	0·53	...	0·17	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	...	0·10	0·24	...	0·26	...	...	...	...	0·10	...	...	...
	Ron	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	0·08	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	0·01	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of April 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 30th April 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	1·9	Nil	0·70	Nil	1·75	0·96	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·8	0·06	0·63	0·03	1·65	0·84	Indi ...	
...	...	...	...	...	...	...	...	...	0·02	...		Nil	1·7	0·06	0·77	0·04	1·00	1·15	Sindgi ...	
...	...	0·04	...	...	...	...	...	...	...	0·02		Nil	2·2	0·08	1·03	0·04	2·50	1·33	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·0	0·05	0·92	0·05	2·95	1·10	Muddebihal ...	
..	...	...	...	...	...	...	...	...	...	0·19		2	1·8	0·48	0·93	0·19	1·27	1·13	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·1	0·05	0·86	0·05	1·41	1·13	Bilgi ...	
...	...	...	...	...	...	...	...	...	0·30	...		2	1·9	0·92	0·94	0·62	1·72	1·16	Badami ...	
..	...	...	...	...	...	...	...	...	...	...		Nil	2·0	Nil	0·84	Nil	2·70	1·10	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·0	0·25	1·03	0·15	1·35	1·27	Ilkal ...	
...	...	0·05	...	...	...	...	..	...	0·01	0·60		4	3·4	2·66	1·74	1·40	5·24	2·03	Dharwar ...	Dharwar.
0·23	...	1·80	...	...	...	...	...	...	...	1·05		5	3·3	4·19	1·68	1·30	5·63	1·93	Hubli ...	
1·36	0·38	0·20	...	...	...	...	...	...	...	0·42		7	3·3	3·82	1·77	1·36	4·80	2·00	Kalghatgi ...	
...	0·06	0·23	...	...	...	...	...	...	...	0·65		6	2·2	2·95	1·27	0·75	3·67	1·48	Bankapur ...	
...	0·65	0·10	...	...	...	...	...	...	...	0·23		6	2·4	2·20	1·27	0·65	3·72	1·43	Hangal ...	
...	...	0·61	...	...	...	...	...	...	...	...		3	2·6	1·41	1·48	0·66	1·98	1·60	Kod ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·8	1·07	1·32	0·96	2·36	1·52	Ranebennur ...	
...	...	2·30	0·07	...	...	...	...	...	...	...		3	3·0	2·67	1·62	2·30	4·04	1·76	Haveri ...	
...	...	0·05	...	...	...	...	...	...	...	...		2	...	1·11	...	0·88	1·74	...	Gadag* ...	
...	...	0·11	...	...	...	...	...	...	...	0·15		3	1·6	0·40	0·77	0·15	1·60	0·89	Mundargi ...	
...	...	0·68	...	...	...	...	...	...	0·03	...		3	2·8	1·49	1·36	0·68	3·33	1·53	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...		4	2·3	0·70	1·44	0·26	2·41	1·62	Nargund ...	
...	...	...	...	...	...	...	...	...	...	0·11		2	2·0	0·21	0·90	0·11	0·94	1·05	Ron ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·02	Nil	Nil	0·11	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	0·01	Nil	Nil	0·05	Kalyan ...	
..	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·06	0·12	0·06	0·06	0·15	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·09	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·04	Nil	Nil	0·09	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·05	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	0·01	Nil	Nil	0·04	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·03	Nil	Nil	0·06	Vada ...	
...	...	...	...	...	...	...	...	...	..	...		Nil	Nil	Nil	0·01	Nil	Nil	0·06	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·02	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	Nil	Nil	Nil	Nil	Nil	0·03	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	Nil	0·12	Bombay* ...	Bombay.
..	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·13	Nil	Nil	0·18	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	0·05	0·10	0·05	0·05	0·13	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	0·09	0·09	0·08	0·09	0·11	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·09	Nil	Nil	0·17	Uran ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·21	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	0·02	0·09	0·01	0·02	0·12	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·09	Nil	0·05	0·12	Pen ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·14	Nil	Nil	0·17	Roha ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·34	Nil	0·52	0·35	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·42	Nil	Nil	0·44	Mahad ..	

rain gauges.

Daily Rainfall recorded in the Bombay

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
Ratnagiri	Ratnagiri*	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
	Vengurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
	Guhagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara	Karwar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haliyal	...	...	0·03	0·02	0·04	...	0·27	...	...	...	...	...	...	...	0·02	...	...	...	...
	Supa	...	...	...	...	0·31	...	...	0·02	...	0·05	...	...	...	...	0·82	...	0·05	...	0·18
	Yellapur	...	...	...	...	...	1·02	0·03	0·78	...	...	...	...	...	...	0·09	...	...	...	...
	Mundgod	...	...	...	...	...	0·38	1·02	0·05	...	...	...	...	...	...	0·05	...	...	...	...
	Sirsi	...	...	...	...	...	0·28	0·93	...	...	...	0·75	...	...	...	0·03	...	...	...	...
	Siddapur	...	...	...	...	...	...	0·03	...	...	0·11	0·20	...	...	...	0·03	...	...	...	...

* Data from Observatory

Province in the month of April 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 30th April 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		1	0·3	0·11	0·08	0·11	0·11	0·12	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...	0·10	...		1	0·5	0·10	0·26	0·10	1·96	0·28	Vengurla ...	
...	...	...	...	...	...	...	...	...	0·50	...		1	0·4	0·50	0·19	0·50	0·66	0·19	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	Nil	0·11	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·3	0·12	0·14	0·12	0·12	0·15	Rajapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·26	Nil	0·57	0·41	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·5	0·15	0·35	0·12	0·15	0·38	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·15	Nil	Nil	0·15	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·26	Nil	Nil	0·28	Khed ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·34	Nil	Nil	0·36	Dapoli ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·64	Nil	0·37	0·65	Mandangad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·52	Nil	Nil	0·52	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	0·07	0·13		1	0·7	0·20	0·44	0·13	0·20	0·44	Ankola ...	
...	...	...	...	...	...	...	...	...	0·91	0·35		2	0·8	1·26	0·48	0·91	1·26	0·51	Kumta ...	
...	...	...	...	...	...	...	...	...	0·13	0·02		1	...	0·15	...	0·13	0·15	...	Honavar* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·89	Nil	Nil	0·87	Bhatkal ...	
1·05	...	...	...	...	...	...	...	...	0·25	0·15		4	3·8	1·33	2·01	1·05	3·03	2·38	Haliyal ...	
0·35	...	...	...	...	...	...	...	...	0·15	0·09		5	3·3	2·02	1·78	0·82	6·44	2·04	Supa ...	
0·28	...	0·04	...	...	...	...	...	...	...	0·22		4	2·7	2·46	1·31	1·02	3·21	1·54	Yellapur ...	
...	0·05	0·14	...	...	...	...	...	...	...	0·62		4	3·2	2·31	1·58	1·02	2·96	1·92	Mundgod ...	
...	...	...	...	...	...	...	...	...	0·16	0·04		4	2·2	2·19	1·10	0·93	4·44	1·35	Sirsi ...	
...	...	...	...	...	...	...	...	...	0·68	...		3	2·0	1·05	1·07	0·68	1·88	1·19	Siddapur ...	

rain gauges.

Poona, dated 14th June 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

Errata slip to the Daily Rainfall Tables of the Bombay Province for the months of January, February and March, 1938, printed in the *Bombay Government Gazette*, Part III, dated the 24th March, 1938, the 21st April 1938 and the 19th May, 1938 respectively.

Name of Station.	Month.	Page No.	Column.	*For*	*Read*
East Khandesh.					
Jalgaon	January, 1938 ...	273 and 274	6	...	0·02
			36	Nil	0·02
			38	Nil	0·02
			39	Nil	0·02
	February, 1938 ...	343	39	Nil	0·02
Poona.					
Saswad	March, 1938 ...	387	32	0·05	...

B. S. PATEL,

Director of Agriculture,

Province of Bombay, Poona.

Poona, 14th June 1938.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF MAY 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira	Kaira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of May 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 31st May 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	1·20	1	0·7	1·20	0·43	1·20	1·20	0·54	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	0·03	...	...	...	...	0·25	2·22	2	0·6	2·50	0·40	2·22	2·50	0·50	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...	0·30	1	1·0	0·30	0·71	0·30	0·30	0·82	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...	1·78	1	0·7	1·78	0·45	1·78	1·78	0·52	Sanand ...	
...	...	...	...	0·28	...	0·15	...	...	...	...	...	2	0·9	0·43	0·50	0·28	0·43	0·59	Viramgam ...	
...	...	...	...	...	0·14	...	...	...	...	...	...	1	0·7	0·14	0·26	0·14	0·14	0·36	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	0·02	0·12	1	0·7	0·14	0·56	0·12	0·14	0·65	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...	0·08	Nil	0·7	0·08	0·47	0·08	0·08	0·53	Dholka ...	
...	...	...	0·20	...	...	0·35	...	...	...	...	...	2	0·7	0·55	0·41	0·35	0·55	0·51	Dhandhuka ...	
...	...	...	...	2·06	0·19	...	...	...	...	...	...	2	1·2	2·25	0·55	2·06	2·25	0·69	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·68	Nil	Nil	0·78	Dholera ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·43	Nil	Nil	0·53	Gogha ..	
...	...	...	...	...	...	...	...	...	...	0·27	...	1	...	0·27	...	0·27	0·27	...	Aslali ...	
...	...	...	...	...	...	...	...	...	0·12	0·02	0·13	2	0·7	0·27	0·35	0·13	0·27	0·46	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	0·25	0·09	1	0·7	0·34	0·49	0·25	0·34	0·61	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...	0·12	1	0·5	0·12	0·23	0·12	0·12	0·36	Matar ...	
...	...	...	...	...	...	...	...	...	...	0·91	0·17	2	0·5	1·08	0·22	0·91	1·08	0·30	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	0·77	0·15	2	0·7	0·92	0·39	0·77	0·92	0·50	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·48	Nil	Nil	0·60	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...	0·20	1	0·5	0·20	0·33	0·20	0·20	0·50	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...	0·23	1	0·6	0·23	0·32	0·23	0·23	0·47	Dakor ...	
...	...	...	...	...	...	...	...	...	...	0·85	0·11	2	0·3	0·96	0·25	0·85	0·96	0·33	Anand ...	
...	...	...	...	...	...	...	...	...	...	...	0·01	Nil	0·6	0·01	0·30	0·01	0·01	0·46	Borsad ...	
...	...	...	...	...	...	...	...	0·05	...	0·08	...	Nil	...	0·13	...	0·08	0·13	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	0·05	...	Nil	...	0·05	...	0·05	0·05	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...	0·08	Nil	...	0·08	...	0·08	0·08	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	0·64	0·26	2	...	0·90	...	0·62	0·90	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	0·07	...	1·58	1	...	1·65	...	1·58	1·65	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·28	Nil	Nil	0·34	Broach .	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	Nil	0·30	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	Nil	0·25	Hansot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	Nil	0·30	Ilav ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·11	Nil	Nil	0·14	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·31	Nil	Nil	0·38	Dehej ..	
...	...	...	...	...	...	...	...	0·15	...	...	...	1	0·3	0·15	0·15	0·15	0·15	0·28	Amod ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	Nil	0·26	Jambusar ..	
...	...	...	...	...	...	...	...	...	0·14	0·17	1·25	3	0·8	1·56	0·47	1·25	1·56	0·59	Godhra ...	
...	...	...	...	...	...	...	...	...	0·29	...	0·66	2	0·7	0·95	0·41	0·66	0·95	0·51	Kalol ..	
...	...	...	...	...	...	...	...	...	...	0·35	1·09	2	0·6	1·44	0·33	1·09	1·44	0·45	Halol ..	
...	...	...	...	...	...	...	...	...	0·09	...	4·83	1	...	4·92	...	4·83	4·92	...	Dohad* ..	
...	...	...	...	...	...	...	...	...	0·14	...	3·36	2	0·8	3·50	0·61	3·36	3·50	0·71	Jhalod ..	
...	...	...	...	...	...	...	...	...	...	...	0·05	Nil	0·4	0·05	0·24	0·05	0·05	0·30	Surat* ..	Surat.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·15	Nil	0·05	0·16	Olpad ..	
...	...	...	...	...	...	...	...	0·18	...	0·24	0·04	2	0·5	0·46	0·29	0·24	0·46	0·33	Mandvi ..	
...	...	...	...	...	...	...	...	0·03	...	0·01	0·01	Nil	0·4	0·05	0·20	0·03	0·05	0·25	Bardoli ..	
...	...	...	...	...	...	...	...	...	...	0·06	...	Nil	0·5	0·06	0·16	0·06	0·06	0·25	Valod ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	Nil	0·19	Jalalpor ...	
...	...	...	...	...	...	...	...	0·05	...	...	...	Nil	0·4	0·05	0·19	0·05	0·05	0·24	Chikhli ...	
...	...	...	...	...	...	...	...	1·83	...	...	...	1	0·4	1·83	0·23	1·33	1·83	0·31	Bulsar ...	
...	...	...	...	...	...	...	...	0·10	...	...	...	1	0·4	0·10	0·27	0·10	0·10	0·35	Pardi ...	
...	...	...	...	...	...	...	...	0·28	...	0·50	0·33	3	...	1·11	...	0·50	1·11	...	Waghai D. ...	
...	...	...	...	...	...	...	...	0·90	...	...	4·46	2	1·0	5·36	0·56	4·46	5·36	0·79	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...
	Igatpuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	0·90	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
	Nevasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of May 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 31st May 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	0·23	...	...	...	...	0·02	0·35	...	...	0·22	3	0·7	0·82	0·30	0·35	0·82	0·42	Dhulia ...	West Khandesh.
...	...	...	...	0·06	...	...	0·28	1·70	...	...	0·31	3	0·6	2·35	0·46	1·70	2·35	0·59	Sakri (Pimpalner).	
...	...	...	...	...	...	0·75	0·23	1·91	...	...	0·15	4	0·6	3·04	0·55	1·91	4·32	0·70	Pimpalner D. ...	
...	...	...	...	...	...	...	...	0·08	...	...	1·21	1	0·7	1·28	0·35	1·20	1·43	0·39	Nandurbar ...	
...	...	...	...	...	...	...	...	0·15	...	...	0·85	2	0·7	1·00	0·37	0·85	1·00	0·44	Navapur ...	
...	...	...	...	...	...	...	0·02	1·22	...	...	0·20	2	0·8	1·44	0·38	1·22	1·44	0·42	Taloda ...	
...	...	...	...	...	...	...	...	...	0·05	...	0·20	1	0·8	0·25	0·41	0·20	0·35	0·48	Shahada ...	
...	...	...	...	...	...	...	...	1·88	0·14	...	0·34	4	0·7	3·09	0·30	1·88	3·09	0·45	Shirpur ...	
...	...	...	...	...	...	...	...	1·40	0·05	...	1·50	2	0·7	2·95	0·19	1·50	2·95	0·28	Sindkheda ...	
...	...	...	...	...	...	...	0·10	0·96	...	0·37	0·01	3	0·9	1·44	0·35	0·96	3·01	0·61	Jalgaon* ...	East Khandesh.
...	0·42	...	...	...	...	...	...	0·95	...	...	...	2	1·0	1·37	0·57	0·95	1·95	0·88	Chalisgaon ...	
...	...	0·09	...	...	...	...	1·10	0·94	0·01	...	0·05	2	0·9	2·19	0·58	1·10	2·34	0·88	Pachora ...	
...	...	...	...	...	...	...	0·59	1·60	...	...	...	2	1·1	2·19	0·49	1·60	2·51	0·76	Bhadgaon ...	
...	...	...	...	...	...	...	...	0·79	0·13	...	1·20	3	1·0	2·12	0·43	1·20	2·12	0·53	Erandol ...	
...	...	...	...	...	...	...	...	0·21	0·03	...	1·81	2	0·9	2·05	0·59	1·81	2·51	0·75	Chopda ...	
...	...	...	...	...	...	...	...	0·26	...	...	0·98	2	0·8	1·24	0·36	0·98	1·28	0·51	Amalner ...	
...	...	...	...	...	...	...	...	0·75	...	...	0·75	2	0·8	1·50	0·60	0·75	1·50	0·76	Parola ...	
...	...	...	...	...	...	...	...	1·50	0·20	0·09	1·60	3	0·7	3·39	0·50	1·60	6·17	0·78	Jamner ...	
...	...	...	...	...	0·37	...	0·15	0·29	...	...	...	3	1·0	0·81	0·54	0·37	1·16	0·83	Bhusaval ...	
...	...	...	...	...	...	...	...	0·62	...	0·65	...	2	0·7	1·47	0·35	0·82	2·37	0·56	Edalabad ...	
...	...	...	...	...	...	...	...	2·28	...	...	...	1	1·3	2·28	0·65	2·28	2·33	0·87	Yaval ...	
...	...	...	...	...	0·02	...	...	0·36	...	...	0·02	1	1·2	0·40	0·53	0·36	0·47	0·81	Raver ...	
...	...	...	...	...	...	...	1·27	2·16	0·25	...	0·90	4	1·2	4·58	0·92	2·16	6·53	1·13	Nasik ...	Nasik.
...	...	...	0·23	...	...	...	0·32	0·66	0·90	0·05	1·24	6	1·4	3·75	0·88	1·24	3·75	1·06	Trimbak ...	
...	...	...	...	...	...	...	1·30	1·28	0·82	...	0·40	4	1·6	3·50	0·90	1·28	3·52	1·07	Igatpuri ...	
...	...	...	...	...	...	0·30	0·88	0·50	...	...	0·46	4	1·5	2·14	0·88	0·88	3·34	1·11	Sinnar ...	
...	...	...	...	...	...	...	0·31	1·34	...	...	2·03	3	1·4	3·68	0·89	2·03	4·26	0·98	Niphad ...	
...	...	...	...	...	...	3·25	3·30	0·84	...	...	2·90	4	1·4	10·29	0·93	3·30	10·82	1·10	Pimpalgaon ...	
...	...	0·07	...	...	...	...	1·13	1·26	0·01	0·01	0·67	3	1·5	3·15	0·79	1·26	4·65	0·94	Yeola ...	
...	...	0·50	...	...	...	...	1·48	0·89	...	...	0·68	5	1·3	4·45	0·75	1·48	5·40	0·91	Nandgaon ...	
...	...	...	0·29	0·02	...	...	1·56	0·98	...	...	0·75	4	1·3	3·60	0·88	1·56	3·68	1·06	Malegaon* ...	
...	...	...	...	...	...	0·88	0·62	0·45	...	...	...	3	1·1	1·95	0·74	0·88	1·95	0·87	Satana ...	
...	...	...	...	...	...	...	0·50	0·37	1·18	...	1·14	4	1·2	3·19	1·13	1·18	4·19	1·31	Kalvan ...	
...	...	...	1·18	...	0·09	...	1·56	0·87	0·16	...	0·71	5	1·9	4·57	1·33	1·56	7·51	1·51	Chandor ...	
...	...	...	...	...	...	...	0·87	0·84	0·03	...	0·79	3	1·0	2·53	0·81	0·87	4·17	1·00	Dindori ...	
...	...	...	...	...	...	...	0·02	1·18	0·37	0·02	0·12	3	1·0	1·71	0·74	1·18	1·73	0·77	Peint ..	
0·63	...	0·58	...	0·78	...	...	0·63	0·30	...	...	0·37	6	1·6	3·29	0·91	0·78	7·78	1·38	Ahmednagar* ...	Ahmednagar.
...	...	0·50	...	...	...	...	0·80	0·35	...	...	1·65	4	2·0	3·30	1·16	1·65	5·20	1·52	Parner ...	
...	...	...	...	...	...	...	0·90	...	...	...	...	1	1·5	0·90	0·97	0·90	1·83	1·28	Shrigonda ...	
...	...	...	0·27	...	...	0·10	0·60	0·10	...	...	0·05	4	1·8	1·12	0·59	0·60	2·41	1·28	Karjat ...	
...	...	...	...	...	0·03	0·01	0·03	0·33	...	...	0·47	2	1·9	0·88	1·11	0·47	2·24	1·50	Mirajgaon ...	
...	...	0·27	0·44	...	...	...	...	0·36	...	...	0·22	4	1·9	1·29	0·85	0·44	2·88	1·45	Jamkhed ...	
...	...	...	...	...	...	...	0·82	2·25	...	...	0·61	3	1·3	3·68	0·70	2·25	5·30	1·06	Shevgaon ...	
...	0·02	...	...	...	...	...	3·06	0·85	0·18	...	0·45	5	1·3	4·69	0·56	3·06	9·12	1·10	Pathardi ...	
...	...	...	0·15	...	...	0·05	0·94	1·81	...	...	1·64	4	1·4	4·59	0·72	1·81	6·57	0·98	Nevasa ...	
...	...	...	0·51	0·31	...	0·63	0·62	0·10	...	...	1·19	5	1·6	2·78	0·85	1·19	4·29	1·21	Rahuri ...	
...	...	0·06	...	...	...	0·08	0·60	2·10	...	...	0·95	3	1·1	3·79	0·71	2·10	4·96	0·85	Kopargaon ...	
...	...	0·17	0·03	...	...	...	0·06	0·19	...	...	0·20	3	1·4	0·65	0·76	0·20	1·18	1·00	Sangamner ...	
...	...	...	...	...	...	...	1·28	0·19	0·33	...	0·35	4	1·4	2·15	0·91	1·28	3·31	1·23	Akola ..	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·50
	Madha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·72	...
	Karmala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
	Akluj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Vadnj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanapur	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampgaon	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikodi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hukeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Athni	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of May 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 31st May 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	0·43	0·01	0·01	0·03	...	1	1·8	0·48	1·20	0·43	1·09	1·83	Poona* ...	Poona.
...	...	...	...	...	...	...	1·00	...	...	0·04	...	1	1·5	1·04	0·79	1·00	1·67	1·22	Paud ...	
...	...	...	...	...	...	...	2·40	0·11	...	...	...	2	1·2	2·51	0·76	2·40	3·49	1·13	Maval (Vadgaon) .	
...	...	...	...	...	...	...	0·23	0·04	0·28	...	0·20	3	1·5	0·75	0·99	0·28	0·89	1·26	Lonavla ...	
...	...	...	...	...	...	...	1·95	0·10	...	0·29	...	3	1·8	2·34	1·05	1·95	2·87	1·48	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Report not received.							Alandi ...	
...	...	...	...	...	...	...	2·18	0·40	...	...	...	2	1·5	2·58	0·93	2·18	5·62	1·36	Ghoda ...	
...	...	...	...	...	...	...	0·43	0·50	0·13	...	...	3	1·4	1·06	0·84	0·50	1·98	1·18	Junnar ...	
...	...	0·42	...	...	...	...	0·16	...	...	...	...	2	2·0	0·58	1·13	0·42	2·86	1·49	Sirur ...	
...	...	...	...	0·33	...	...	2·65	0·08	...	...	...	2	1·9	3·06	1·19	2·65	4·45	1·67	Talegaon Dhamdhera.	
...	...	...	0·13	...	...	...	0·14	...	...	...	...	2	2·0	0·27	1·18	0·14	1·96	1·81	Sasvad ...	
...	...	...	0·97	...	...	0·10	0·17	...	...	...	...	3	2·2	1·24	1·26	0·97	2·10	1·75	Jejuri ...	
...	0·20	...	...	...	...	...	2·17	0·10	...	...	...	3	2·4	2·47	1·52	2·17	3·19	2·17	Baramati ...	
...	...	...	...	...	...	...	1·81	0·44	...	...	...	2	1·9	2·25	1·11	1·81	3·46	1·52	Dhond ...	
...	...	...	...	...	...	...	0·56	0·02	...	...	0·77	2	1·9	1·35	1·14	0·77	4·21	1·61	Indapur ...	
...	...	0·07	0·02	...	...	0·55	...	...	...	...	...	2	2·2	0·96	1·03	0·55	3·64	1·66	Sholapur* ...	Sholapur.
0·63	0·40	...	...	...	...	...	0·16	...	...	...	0·02	4	2·2	1·74	0·99	0·63	3·03	1·58	Barsi ...	
0·18	...	0·20	...	0·13	...	0·70	0·71	...	...	...	0·10	7	1·8	3·74	0·92	1·72	4·12	1·47	Madha ...	
...	...	0·28	0·10	0·53	...	...	0·02	0·42	...	...	...	4	2·1	1·35	0·98	0·53	3·33	1·47	Karmala ...	
...	...	...	0·04	0·10	...	...	0·05	0·04	...	...	...	1	2·2	0·23	0·91	0·10	1·42	1·53	Pandharpur ...	
...	0·28	...	...	...	...	...	1·20	0·28	...	...	...	3	2·5	1·81	1·23	1·20	3·46	1·78	Sangola ...	
...	...	...	...	0·32	...	...	0·25	...	...	...	...	3	1·9	0·84	1·16	0·32	3·97	1·69	Malsiras ...	
...	...	...	...	0·06	...	...	0·04	...	...	...	...	Nil	2·1	0·10	0·96	0·06	1·66	1·29	Akluj ...	
...	...	...	...	...	...	...	...	0·80	...	...	...	1	3·2	0·80	1·62	0·80	2·81	2·49	Satara ...	Satara.
...	...	...	0·19	...	...	0·61	...	0·72	...	...	...	3	2·8	1·52	1·51	0·72	2·49	2·45	Koregaon ...	
...	...	...	0·12	...	...	0·04	0·62	0·12	...	...	...	3	2·4	0·90	1·22	0·62	2·52	2·17	Wai ...	
...	...	...	...	...	...	...	0·90	0·21	...	...	...	2	2·8	1·11	1·73	0·90	2·82	3·12	Panchgani ...	
...	...	...	...	...	...	...	1·04	1·24	...	...	0·05	2	2·3	2·33	1·36	1·24	3·92	2·50	Medha ...	
...	...	...	0·18	...	...	...	0·68	0·68	...	...	0·41	4	2·9	1·95	1·92	0·68	3·98	3·39	Mahabaleshwar* (Malcolmpeth).	
...	...	...	...	...	...	...	...	0·82	0·30	...	0·11	3	2·3	1·23	1·27	0·82	5·50	2·21	Patan ...	
...	...	...	...	...	...	...	1·55	0·28	0·11	...	...	3	3·0	1·94	1·90	1·55	3·06	2·79	Karad ...	
...	...	...	...	...	...	...	1·20	0·40	0·30	...	...	3	2·9	1·90	1·57	1·20	5·14	2·63	Islampur ...	
...	...	...	...	...	...	...	...	0·40	0·20	...	0·04	2	2·7	0·64	1·84	0·40	2·83	2·94	Shirala ...	
0·35	1·04	0·10	...	0·09	...	...	0·15	0·03	...	...	...	5	2·5	2·09	1·42	1·04	3·12	2·13	Dahivadi ...	
...	0·65	0·02	...	...	...	...	0·26	...	...	...	...	1	2·3	0·36	1·18	0·26	2·08	2·02	Mhasvad ...	
...	...	0·79	0·05	0·08	...	...	0·45	0·08	0·07	...	...	2	2·8	1·52	1·60	0·79	2·96	2·38	Vaduj ...	
...	...	...	...	...	...	...	...	0·40	...	...	...	1	3·4	0·40	1·64	0·40	1·08	2·53	Pusesavli ...	
...	...	...	...	0·52	0·47	...	...	0·38	0·65	...	...	4	3·0	2·02	1·57	0·65	3·47	2·49	Vita ...	
...	...	...	0·44	...	0·85	...	...	0·70	0·10	...	0·03	4	3·3	2·12	1·90	0·85	2·53	3·15	Tasgaon ...	
...	...	...	...	...	...	...	0·53	0·05	0·15	0·05	0·09	2	4·6	0·87	2·46	0·53	4·59	4·33	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	0·57	0·11	0·16	3	3·4	0·84	1·87	0·57	5·23	3·65	Chandgad ...	
...	...	...	...	...	...	...	...	...	0·14	...	0·09	2	4·0	0·41	2·29	0·18	2·68	4·18	Khanapur ...	
...	...	...	...	0·08	...	...	...	...	...	...	...	1	4·8	0·34	2·81	0·26	1·92	4·71	Sampgaon ...	
...	...	...	...	0·02	...	2·82	...	0·74	0·18	...	...	4	4·5	4·87	2·34	2·82	9·06	3·89	Saundatti ...	
...	...	0·10	1·80	0·04	0·03	...	...	0·03	...	...	0·15	3	4·3	2·15	2·38	1·80	3·33	4·21	Gokak ...	
...	...	...	...	1·18	0·70	0·74	...	...	...	...	...	3	3·9	2·62	2·27	1·18	5·26	4·27	Chikodi ...	
...	...	...	...	3·65	1·46	0·08	...	0·07	...	...	...	2	4·8	5·26	2·49	3·65	6·57	4·58	Hukeri ...	
...	...	...	0·73	1·83	...	...	0·25	1·35	0·40	...	...	6	4·0	5·02	2·33	1·83	7·37	3·76	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	Dates.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	...	...	0·21	...	0·06	...	...	...	...	...	...	0·12
	Sindgi	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
	Bagevadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
	Badami	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
Dharwar	Dharwar	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hubli	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangal	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...
	Navalgund	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nargund	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
	Ron	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·03	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of May 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 31st May 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·18	...	...	0·36	...	0·09	0·34	0·15	0·20	...	...	...	5	2·8	1·32	1·26	0·36	3·07	2·22	Bijapur* ...	Bijapur.
...	...	...	0·62	...	...	0·08	0·17	0·05	...	...	...	4	2·5	1·31	0·92	0·62	2·94	1·76	Indi ...	
...	...	1·08	...	...	...	0·22	0·04	0·01	...	...	...	2	2·3	1·35	1·00	1·08	2·35	2·15	Sindgi ...	
...	...	0·98	0·52	...	...	0·22	...	0·04	0·07	...	...	3	3·0	1·83	1·34	0·98	4·33	2·67	Bagevadi ...	
...	...	0·45	0·40	...	...	0·20	...	...	0·20	...	...	5	3·3	1·40	1·64	0·45	4·35	2·74	Muddebihal ...	
...	...	...	0·52	...	...	...	...	...	0·02	...	...	2	3·9	1·27	1·78	0·73	2·54	2·91	Bagalkot ...	
0·90	...	...	0·65	...	...	...	...	0·02	...	...	...	2	2·7	1·60	1·78	0·90	3·01	2·91	Bilgi ...	
...	...	0·20	0·19	...	...	...	...	0·30	0·04	...	...	4	3·8	1·05	2·09	0·32	2·77	3·25	Badami ...	
0·35	...	2·05	...	...	...	0·06	...	...	...	...	...	2	3·5	2·46	1·71	2·05	5·20	2·81	Hungund ...	
0·20	...	...	...	...	...	...	0·10	...	...	...	...	4	3·6	1·10	1·87	0·50	2·45	3·14	Ilkal ...	
...	...	...	...	0·14	...	...	0·11	...	0·05	...	...	3	5·3	0·40	3·09	0·14	5·64	5·12	Dharwar ...	Dharwar.
...	...	...	...	0·15	...	...	...	...	...	...	...	2	5·2	0·60	2·76	0·45	6·23	4·69	Hubli ...	
...	...	...	...	0·80	...	...	...	...	...	...	...	1	4·8	0·88	2·71	0·80	5·68	4·71	Kalghatgi ...	
...	...	...	...	0·18	...	0·06	...	...	...	...	...	2	3·9	0·52	2·24	0·28	4·19	3·72	Bankapur ...	
...	...	...	...	0·45	...	...	...	...	0·08	...	...	1	4·2	0·55	2·67	0·45	4·27	4·10	Hangal ...	
...	...	0·25	...	1·67	...	...	...	...	...	...	...	2	3·8	1·92	2·15	1·67	3·90	3·75	Kod ...	
...	...	...	0·40	...	...	...	...	...	...	...	...	2	4·4	1·10	2·74	0·70	3·46	4·26	Ranebennur ...	
...	...	...	1·42	...	...	...	0·66	...	...	...	...	3	4·8	2·53	2·87	1·42	6·57	4·63	Haveri ...	
...	...	0·56	0·52	...	...	...	0·15	0·44	0·04	...	...	4	...	1·79	...	0·56	3·53	...	Gadag* ...	
...	...	...	1·27	...	0·09	...	...	1·18	...	...	...	3	4·4	2·73	2·43	1·27	4·33	3·32	Mundargi ...	
...	...	...	0·02	...	0·10	0·25	0·18	1·65	...	...	...	5	4·6	2·52	2·60	1·65	5·85	4·13	Navalgund ...	
...	...	0·65	0·20	...	1·29	...	1·69	0·40	0·59	...	...	8	4·1	5·47	2·38	1·69	7·88	4·00	Nargund ...	
...	...	0·58	0·04	...	0·03	...	...	0·27	...	...	...	3	3·9	1·22	2·17	0·58	2·16	3·22	Ron ...	
...	...	...	0·06	...	...	...	...	0·08	0·06	...	1·54	1	0·8	1·74	0·93	1·54	1·74	1·04	Thana ...	Thana.
...	...	0·04	...	...	...	...	0·56	...	...	0·15	...	2	0·8	0·75	0·53	0·56	1·75	0·58	Kalyan ...	
...	...	...	...	...	...	...	0·06	0·93	0·45	...	0·03	2	0·9	1·74	0·69	0·93	1·80	0·84	Murbad ...	
...	...	...	...	...	...	...	...	0·92	0·15	...	0·34	3	0·9	1·41	0·81	0·92	1·41	0·90	Shahapur ...	
...	...	...	...	...	...	...	...	0·65	0·45	...	0·23	3	1·0	1·33	0·69	0·65	1·33	0·78	Mokhada ...	
...	...	...	0·40	...	...	...	...	2·22	...	...	...	2	0·8	2·62	0·77	2·22	2·62	0·83	Bhiwandi ...	
...	...	...	0·25	...	...	...	...	0·45	...	...	...	2	0·6	0·70	0·60	0·45	0·70	0·64	Bassein ...	
...	...	...	...	...	...	0·04	0·17	...	1·12	...	0·07	2	0·8	1·49	0·57	1·12	1·49	0·63	Vada ...	
...	...	...	0·27	...	...	...	...	0·26	.	...	1·17	4	0·5	2·05	0·67	1·17	2·05	0·73	Mahim ...	
...	0·02	...	...	...	...	0·09	...	0·27	...	...	...	1	0·6	0·38	0·44	0·27	0·38	0·46	Dahanu ...	
...	...	...	...	0·42	...	...	...	3·17	...	...	0·21	3	0·5	3·80	0·31	3·17	3·80	0·34	Umbargaon ...	
...	...	...	0·09	0·06	...	...	0·61	0·29	...	...	0·20	3	0·8	1·29	0·84	0·61	1·29	0·95	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·76	Nil	Nil	0·94	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	1·35	0·02	4·06	...	1·30	3	1·0	6·73	0·83	4·06	6·78	0·95	Alibag ...	Kolaba.
...	...	...	...	...	...	0·23	0·08	...	...	...	0·28	2	1·0	0·59	0·68	0·28	0·68	0·79	Panvel ...	
...	...	...	0·47	...	0·08	...	0·17	0·42	0·01	...	0·48	4	0·8	1·63	0·58	0·48	1·63	0·75	Uran ...	
...	...	...	...	...	...	...	0·75	0·10	0·05	...	...	2	0·9	0·90	0·73	0·75	0·90	0·94	Karjat ...	
...	...	...	0·10	...	...	...	0·32	0·42	0·08	...	0·04	3	1·3	0·96	1·12	0·42	0·98	1·24	Matheran ...	
...	...	...	...	...	0·10	...	0·09	0·13	0·14	...	0·19	4	1·0	0·65	0·61	0·19	0·70	0·73	Pen ...	
...	...	...	...	...	...	...	1·20	...	0·60	...	0·03	2	1·0	1·83	0·75	1·20	1·83	0·92	Roha ...	
...	...	...	...	...	...	...	0·40	1·60	2·25	...	0·27	4	1·0	4·52	0·87	2·25	5·04	1·32	Mangaon ...	
...	...	...	...	...	...	...	0·44	0·51	...	...	0·78	3	1·4	1·73	1·02	0·78	1·73	1·46	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	0·02	0·15
	Vengurla ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45
	Malvan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Devgad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
	Rajapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
	Sangameshwar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
	Khed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara ..	Karwar* ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·02	0·05
	Ankola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	0·60
	Kumta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	0·05
	Honavar* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	0·07
	Bhatkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	0·15
	Haliyal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Supa ...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
	Yellapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundgod ...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirsi ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siddapur ...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of May 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March 1938 to 31st May 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	0·13	0·08	...	...	...	...	0·26	...	0·10	1·46	5	1·5	2·20	1·36	1·46	2·31	1·48	Ratnagiri* ..	Ratnagiri.
...	...	0·10	0·08	...	...	0·06	0·56	0·10	0·30	0·56	0·93	7	2·3	3·14	2·49	0·93	5·10	2·77	Vengurla ...	
...	0·16	...	...	0·05	...	...	...	0·10	0·30	1·47	0·75	5	1·8	2·86	2·18	1·47	3·52	2·37	Malvan ...	
0·01	...	0·03	0·14	...	0·02	0·04	...	...	0·12	0·83	0·41	4	2·0	1·66	1·81	0·83	1·66	1·92	Devgad ...	
...	...	...	...	...	...	...	0·24	0·03	0·08	0·40	0·48	4	1·8	1·66	1·69	0·48	1·78	1·84	Rajapur ...	
...	...	...	...	...	...	...	0·18	1·02	0·04	0·02	1·15	3	1·9	2·41	1·78	1·15	2·98	2·19	Sangameshwar ...	
...	...	...	...	...	0·04	...	...	1·59	1·17	...	0·56	3	1·9	3·36	1·52	1·59	3·51	1·90	Chiplun ...	
...	...	...	0·20	...	...	...	...	4·15	...	...	0·38	4	1·5	4·92	1·54	4·15	4·92	1·69	Guhagar ...	
...	...	...	...	...	...	...	...	0·83	0·08	...	0·54	2	1·4	1·45	1·10	0·83	1·45	1·38	Khed ..	
...	...	...	...	...	...	...	...	0·30	...	...	0·15	2	1·4	0·45	1·33	0·30	0·45	1·69	Dapoli ..	
...	...	...	...	...	...	...	0·50	0·35	...	...	0·38	3	1·0	1·23	1·06	0·50	1·60	1·72	Mandangad .	
0·69	0·02	...	...	...	0·01	...	0·42	1·03	1·78	1·53	0·44	6	3·5	6·02	3·23	1·78	6·02	3·75	Karwar* ...	Kanara.
0·02	0·23	...	...	...	...	0·32	0·27	0·50	3·04	0·37	0·42	9	3·5	6·41	3·22	3·04	6·61	3·66	Ankola ...	
0·08	...	...	...	...	...	0·12	1·31	0·98	3·28	0·48	0·50	7	3·09	7·11	3·73	3·28	8·37	4·24	Kumta ...	
0·25	0·11	...	...	...	0·02	0·50	1·30	0·87	1·86	0·84	0·44	9	...	6·62	...	1·86	6·77	...	Honavar* ...	
0·24	0·26	...	...	0·02	0·05	0·20	1·21	0·85	1·36	0·51	1·15	10	4·0	6·46	4·56	1·36	6·46	5·43	Bhatkal ...	
...	...	...	...	...	...	...	0·60	...	0·08	0·03	0·05	1	4·8	0·76	2·79	0·60	3·79	5·17	Haliyal ...	
0·02	...	...	...	...	...	...	0·33	0·05	0·32	0·06	0·06	2	3·9	0·88	2·19	0·33	7·32	4·23	Supa ...	
...	...	...	...	...	...	...	...	...	1·00	0·17	0·07	2	4·3	1·24	2·47	1·00	4·45	4·01	Yellapur ...	
...	...	...	...	0·12	...	0·54	0·01	...	0·03	...	...	3	4·7	1·20	2·63	0·54	4·16	4·55	Mundgod ...	
...	...	...	...	0·09	...	0·36	...	0·16	0·17	...	0·08	2	4·1	0·62	2·61	0·17	5·06	3·96	Sirsi ...	
...	...	...	...	0·07	...	0·02	...	0·05	0·04	0·03	0·12	1	3·8	0·35	2·69	0·12	2·23	3·88	Siddapur ...	

rain gauges.

Poona, dated 25th July 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF JUNE 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	...	...	0·72	...	...	...	...	1·23	...	1·27	0·65	0·01	2·08	0·01	0·02	0·02	...	...	...
	Prantij	0·09	...	...	...	...	...	...	1·50	...	1·00	1·00	0·20	0·60	...	...	0·03	...	...	...
	Modasa	0·33	...	...	...	...	...	...	2·68	...	0·75	0·74	0·35	0·50	0·05	0·03	...	...	...	...
	Sanand	...	...	...	0·10	...	...	...	0·45	...	0·44	0·53	0·55	0·07	0·10	0·09	...	...	...	...
	Viramgam	0·22	...	...	...	...	...	...	0·80	...	0·12	1·75	0·68	...	0·15	...	...	...	...	...
	Kharaghoda	0·13	...	...	0·12	...	...	...	1·25	...	1·75	0·39	0·40	...	0·33	...	...	...	...	...
	Mandal	0·65	1·00	0·02	0·39	0·02	...	...	1·63	...	1·59	0·25	...	...	1·31	...	...	...	...	...
	Dholka	...	...	0·01	1·70	...	...	...	0·88	...	0·85	0·59	0·11	0·79	0·92	...	...	...	...	...
	Dhandhuka	...	...	0·50	...	...	...	...	0·74	...	1·75	0·88	0·02	...	0·15	...	...	...	...	...
	Ranpur	...	...	...	...	...	0·29	...	0·40	...	1·75	0·50	...	...	2·14	...	...	...	...	...
	Dholera	...	...	...	...	0·04	...	...	0·86	...	0·55	0·25	...	...	3·30	0·07	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	0·19	0·10	...	...	0·95	...	...	...	...	...
	Aslali	0·13	...	0·72	...	...	...	...	1·11	...	0·86	0·45	...	0·29	0·16	0·09	0·10	...	...	...
Kaira	Kaira	...	...	0·06	...	...	...	...	1·32	0·01	2·34	0·19	0·20	0·29	0·17	0·09	0·02	...	...	...
	Mehmadabad	0·04	...	3·68	...	...	..	...	1·31	...	2·29	0·49	0·54	0·49	0·01	...	...	...	...	...
	Matar	...	...	0·14	...	...	...	...	1·35	...	1·66	1·11	0·26	1·10	0·10	0·02	...	...	...	...
	Nadiad	...	...	0·23	...	...	...	...	1·13	...	0·38	1·75	0·22	0·31	3·15	0·17	...	...	...	...
	Mahudha	...	...	2·57	...	...	...	...	0·97	...	1·72	0·05	0·15	0·70	0·19	0·01	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	1·11	...	1·18	0·03	...	0·42	0·91	0·01	...	...	...	...
	Thasra	...	...	0·05	...	...	...	...	1·30	...	0·55	0·02	0·25	1·32	3·30	0·03	...	...	...	...
	Dakor	...	...	...	...	...	...	...	1·13	...	0·36	0·03	0·40	1·58	2·21	0·05	...	...	...	...
	Anand	0·45	...	0·40	...	...	...	...	0·90	...	0·10	0·50	0·60	0·63	5·00	0·08	0·53	...	...	...
	Borsad	0·03	...	9·39	...	...	...	...	0·94	...	0·05	1·93	0·46	0·47	10·70	...	...	...	...	...
	Tranza Nagrama Tanks, Pinglaj	...	...	...	...	...	...	0·85	...	0·91	2·12	...	0·52	1·15	...	...	...	...	...	...
		0·07	...	0·29	...	...	...	...	1·82	...	2·00	0·11	...	0·70	0·43	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	1·10	...	0·72	0·04	0·13	0·19	1·35	0·31	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	1·60	...	0·62	...	0·20	1·81	5·15	0·13	...	...	...	...
	Wanghroli Tank	...	...	...	1·31	...	...	...	1·10	...	0·86	...	0·28	1·08	0·92	0·10	...	...	...	...
Broach and Panch Mahals.	Broach	0·14	...	...	...	...	...	...	0·37	0·03	0·15	...	0·41	0·56	1·25	0·10	0·01	0·10	...	...
	Ankleshvar	0·09	...	...	...	0·01	...	...	0·74	0·03	...	0·02	0·69	0·19	2·10	0·26	0·46	0·07	...	...
	Hansot	0·09	...	...	...	...	...	...	0·29	...	...	...	0·60	0·95	1·30	0·07	0·17	0·24	...	...
	Ilav	...	...	0·10	...	...	...	0·65	...	...	0·60	0·53	1·00	0·55	3·18	0·43	0·50	0·01	...	...
	Vagra	0·06	...	0·06	...	...	...	...	0·72	...	0·02	0·72	0·11	1·25	0·48	0·20	...	...	...	...
	Dehej	...	0·02	0·02	0·02	0·10	...	...	0·18	...	1·40	...	0·16	0·57	0·35	0·10	...	...	...	...
	Amod	...	0·17	0·07	..	0·01	0·03	0·97	...	0·09	0·10	0·59	0·28	0·62	0·56	0·01	...	...	...	...
	Jambusar	...	0·42	0·04	...	0·09	...	...	0·50	...	0·03	0·06	0·52	0·38	2·65	0·30	...	...	...	...
	Godhra	...	...	...	...	...	...	1·14	...	0·01	0·91	0·10	0·11	0·66	0·86	0·15	...	...	...	...
	Kalol	0·07	...	...	0·31	...	...	...	1·50	...	0·30	0·10	0·46	0·76	0·68	...	...	...	...	...
	Halol	...	...	0·55	0·40	...	...	...	0·88	...	0·30	0·14	0·50	1·30	1·38	...	...	...	...	...
	Dohad*	...	...	...	0·02	...	...	0·03	0·91	...	0·67	...	0·04	0·46	0·59	0·28	...	...	...	...
	Jhalod	0·05	...	...	...	...	...	...	1·21	0·02	1·15	0·10	0·16	0·45	0·70	...	0·02	...	...	...
Surat	Surat*	0·92	...	0·37	0·03	0·10	0·05	...	3·78	0·12	1·32	1·85	1·47	0·21	6·69	0·87	0·18	0·66	...	...
	Olpad	...	...	0·33	0·03	0·03	...	...	1·26	0·03	0·71	1·75	1·36	0·72	5·61	0·77	1·42	...	...	...
	Mandvi	...	...	0·74	...	...	...	...	1·05	0·20	0·08	0·46	1·50	1·43	3·48	0·80	0·07	0·08	...	...
	Bardoli	...	...	0·22	...	0·02	...	...	1·39	0·20	0·17	0·38	2·41	1·67	5·70	0·69	0·08	0·28	...	...
	Valod	...	0·13	...	...	0·10	...	...	0·79	0·46	0·10	0·44	1·98	1·24	6·33	0·80	0·84	1·48	0·06	...
	Jalalpor	...	...	0·12	...	0·20	0·03	...	2·00	0·06	0·45	0·60	1·95	0·72	5·42	0·85	0·62	1·17	...	...
	Chikhli	...	...	...	...	0·26	0·05	0·05	1·34	...	0·70	0·90	1·42	1·05	7·28	4·95	0·43	0·08	0·05	...
	Bulsar	0·24	...	...	...	0·24	0·02	...	0·86	0·01	0·55	2·45	1·38	1·56	11·55	4·82	0·65	0·21	...	...
	Pardi	1·31	...	...	0·20	...	0·04	0·08	2·22	0·05	0·39	0·82	1·52	1·42	8·30	4·95	0·36	0·08	0·04	0·11
	Waghai D.	0·03	0·20	2·14	...	...	...	0·01	1·20	0·20	1·15	0·42	...	0·67	3·80	5·95	0·10	0·17	...	...
	Ahwa	0·15	0·48	1·28	0·19	0·44	...	0·22	1·37	0·14	1·26	0·13	0·29	0·33	3·87	1·73	0·31	0·16	0·01	0·02

*Data from observatory

Province in the month of June 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 30th June 1938.	Average rainfall for the period shown in the preceding column (36).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	0·05	0·58	...	0·25	0·75	0·12	0·07	...		9	5·1	7·83	4·33	2·08	7·83	4·33	Ahmedabad* ...	Ahmedabad.
...	...	...	0·05	0·04	...	0·12	0·04	...	...	...		6	4·7	4·67	4·21	1·50	4·67	4·21	Prantij ...	
...	...	...	0·52	0·10	...	0·62	...	0·13	...	...		10	5·5	6·80	4·38	2·68	6·80	4·38	Modasa ...	
...	...	...	0·25	...	...	...	0·55	...	0·15	...		9	4·9	3·28	3·71	0·55	3·28	3·71	Sanand ...	
...	...	...	0·03	0·03	...	0·30	0·30	...	...	...		8	4·2	4·38	3·52	1·75	4·38	3·52	Viramgam ...	
...	...	...	0·03	...	...	0·32	0·23	...	...	...		9	4·3	4·95	2·62	1·75	4·95	2·62	Kharaghoda ...	
...	...	...	...	...	...	0·21	0·28	...	...	...		9	3·9	7·35	2·94	1·63	7·35	2·94	Mandal ...	
...	...	0·44	0·05	0·02	...	0·71	1·36	0·20	...	...		11	5·0	8·63	4·36	1·70	8·63	4·36	Dholka ...	
...	...	...	0·10	...	0·95	...	...	...	...	...		7	5·3	5·09	4·21	1·75	5·09	4·21	Dhandhuka ...	
...	...	...	4·61	1·45	0·65	...	...	...	...	...		8	5·5	11·79	5·32	4·61	11·79	5·32	Ranpur ...	
...	...	...	...	0·55	0·20	...	...	...	...	...		6	4·8	5·82	3·70	3·30	5·82	3·70	Dholera ...	
...	...	...	...	0·18	...	0·26	0·12	...	...	...		6	5·5	1·80	4·63	0·95	1·80	4·63	Gogha ...	
...	...	...	0·39	0·04	...	0·20	0·44	0·22	...	...		12	...	5·20	...	1·11	5·20	...	Aslali ...	
...	...	...	...	...	...	0·41	1·49	0·14	...	...		9	5·2	6·73	4·30	2·34	6·73	4·30	Kaira ...	Kaira.
...	...	...	...	0·03	0·06	0·89	1·78	0·34	...	...		9	5·5	11·95	4·34	3·68	11·95	4·34	Mehmadabad ...	
...	...	...	0·04	...	...	0·81	2·76	...	0·05	...		9	4·5	9·40	3·99	2·76	9·40	3·99	Matar ...	
...	...	...	...	0·08	0·09	1·86	2·20	...	0·32	...		10	4·9	11·89	4·48	3·15	11·89	4·48	Nadiad ...	
...	...	...	...	1·05	0·29	1·94	0·91	0·20	...	...		11	5·5	10·75	4·68	2·57	10·75	4·68	Mahudha ...	
...	...	...	...	0·80	...	0·20	0·36	0·13	0·25	...		9	5·3	5·40	4·88	1·18	5·40	4·88	Kapadvanj ...	
...	...	...	...	0·80	...	0·31	1·66	...	...	...		8	5·5	9·59	4·84	3·30	9·59	4·84	Thasra ...	
...	...	...	...	0·21	...	0·52	2·50	...	...	...		8	5·3	8·99	4·95	2·50	8·99	4·95	Dakor ...	
...	...	...	...	0·71	0·13	1·38	3·65	...	0·15	...		14	5·5	15·21	4·47	5·00	15·21	4·47	Anand ...	
...	...	...	...	0·15	0·05	0·39	0·80	...	...	...		9	5·6	16·36	5·02	10·70	16·36	5·02	Borsad ...	
...	...	...	0·05	...	4·40	1·35	...	...	...	...		7	...	11·35	...	4·40	11·35	...	Tranza Nagrama Tanks.	
...	...	...	...	...	0·05	0·41	0·39	0·14	...	...		9	...	6·41	...	2·00	6·41	...	Pinglaj ...	
...	...	...	...	0·70	...	0·20	0·60	...	0·44	...		10	...	5·78	...	1·55	5·78	...	Savli Tank ...	
...	...	0·04	...	2·03	...	0·97	1·57	...	0·11	...		10	...	13·23	...	5·15	13·23	...	Sayat Tank ...	
...	...	...	0·14	1·61	...	0·59	1·65	0·11	0·04	...		12	...	9·79	...	1·65	9·79	...	Wanghroli Tank.	
...	...	...	...	2·04	2·75	...	0·42	...	...	...		11	7·0	8·33	7·34	2·75	8·33	7·34	Broach ...	Broach and Panch Mahals.
...	...	...	...	1·74	1·42	0·02	...	0·19	...	...		9	6·8	8·03	7·02	2·10	8·03	7·02	Ankleshvar ...	
...	...	...	0·06	0·56	0·30	...	...	...	...	...		8	6·2	4·63	6·56	1·30	4·63	6·56	Hansot ...	
...	...	...	0·24	0·55	0·12	...	0·13	0·15	0·03	...		14	7·0	8·77	6·60	3·18	8·77	6·60	Ilav ...	
...	...	...	...	0·40	0·07	0·04	0·04	0·18	...	...		8	5·9	4·35	5·63	1·25	4·35	5·63	Vagra ...	
...	...	...	...	0·14	0·02	...	0·23	...	0·02	...		9	6·3	3·33	5·80	1·40	3·33	5·80	Dehej ...	
...	...	...	0·59	1·06	...	0·37	0·46	...	...	...		11	5·7	5·98	5·49	1·06	5·98	5·49	Amod ...	
...	...	...	...	0·53	0·34	...	1·82	0·15	...	...		10	5·5	7·83	5·17	2·65	7·83	5·17	Jambusar ...	
0·04	0·13	...	0·78	0·48	...	0·82	1·66	...	...	...		12	6·0	7·85	5·78	1·66	7·85	5·78	Godhra ...	
...	0·06	...	...	0·31	0·02	0·86	3·97	...	0·17	...		11	6·1	9·57	5·05	3·97	9·57	5·05	Kalol ...	
...	0·08	...	0·03	0·59	0·08	1·80	4·75	0·17	0·53	...		13	6·5	13·48	5·35	4·75	13·48	5·35	Halol ...	
0·28	0·49	...	0·52	0·10	0·03	...	0·22	...	...	...		10	...	4·94	...	0·91	4·94	...	Dohad* ...	
1·58	0·35	...	0·62	0·17	...	0·08	0·21	0·03	0·11	...		12	5·8	7·01	5·03	1·58	7·01	5·03	Jhalod ...	
...	...	...	0·52	0·16	0·42	0·04	0·06	0·17	0·33	0·02		18	8·0	20·34	8·34	6·69	20·34	8·34	Surat* ...	Surat.
...	...	...	0·04	0·22	0·15	0·03	...	0·30	0·01	...		12	7·0	14·77	6·75	5·61	14·77	6·75	Olpad ...	
...	0·04	...	0·24	0·07	1·04	0·50	0·10	0·44	...	0·24		14	8·9	12·56	8·77	3·48	12·56	8·77	Mandvi ...	
0·02	0·01	...	1·78	0·02	0·85	0·06	0·22	0·40	0·04	0·03		14	8·7	16·64	8·79	5·70	16·64	8·79	Bardoli ...	
0·02	0·06	...	0·09	0·43	3·44	0·24	0·24	0·79	0·07	0·14		18	9·1	20·27	8·36	6·33	20·27	8·36	Valod ...	
...	...	...	2·00	0·30	4·50	0·25	0·05	0·35	...	0·06		16	8·2	21·70	8·83	5·42	21·70	8·83	Jalalpor ...	
...	0·13	0·03	5·62	1·20	2·00	0·70	0·27	0·12	0·28	0·05		17	10·4	28·96	11·36	7·28	28·96	11·36	Chikhli ...	
...	0·05	...	12·60	7·97	7·20	0·72	0·14	0·11	0·06	0·03		17	10·7	51·47	12·47	11·55	51·47	12·47	Bulsar ...	
...	...	0·60	5·92	1·74	4·12	3·57	0·52	0·26	0·15	0·18		20	10·9	38·95	13·52	8·30	38·95	13·52	Pardi ...	
0·19	0·12	0·03	0·65	0·14	4·60	3·00	0·22	0·35	0·30	0·20		21	...	25·84	...	5·95	25·84	...	Waghai D. ...	
0·38	0·28	0·42	0·05	0·11	5·64	1·97	0·40	0·51	0·43	0·40		25	12·2	22·97	9·03	5·64	22·97	9·03	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia ...	0·24	1·11	...	0·58	0·10	2·04	...	1·68	0·13	0·21	0·43	...	0·15	0·42	0·17	0·01	0·11	...	...
	Sakri (Pimpalner)	2·00	0·04	1·95	0·04	...	...	...	1·41	4·04	0·10	0·22	0·08	0·01	0·55	0·01	0·01	...	...	...
	Pimpalner D. ...	0·24	...	...	0·14	...	...	...	3·59	0·98	0·20	0·40	0·07	0·03	0·97	0·11	0·07	0·06	...	...
	Nandurbar ...	...	...	4·89	...	...	...	...	1·78	0·72	0·10	0·15	1·37	0·14	2·82	0·25	0·01	0·07	0·01	...
	Navapur ...	...	0·24	1·75	0·11	0·28	0·01	0·42	2·02	2·00	0·05	0·56	0·37	0·02	2·60	0·20	0·05	0·39	0·01	...
	Taloda ...	1·07	0·25	0·58	0·03	...	0·20	0·08	1·09	0·50	0·12	0·22	0·44	0·40	2·27	1·13	0·18	0·30	0·01	...
	Shahada ...	...	0·04	...	0·08	...	0·25	0·65	0·62	0·65	0·12	0·13	0·42	0·19	1·95	0·50	0·01	0·02	...	...
	Shirpur ...	2·32	0·57	...	...	...	0·02	1·54	0·22	0·18	1·37	...	0·66	0·31	2·60	0·12	0·03	0·01	...	...
	Sindkheda ...	2·52	0·30	...	0·36	0·64	0·03	1·43	0·22	0·24	2·89	0·70	1·14	0·09	0·97	0·02	...	...	...	...
East Khandesh	Jalgaon* ...	...	0·70	...	0·16	0·06	0·02	1·16	...	0·85	0·51	0·21	0·02	0·19	2·61	0·05	0·43	0·11	...	...
	Chalisgaon ...	1·45	...	...	...	...	0·51	0·55	0·07	0·49	0·25	0·02	...	...	...	0·31	...	...	...	...
	Pachora ...	...	0·39	...	0·35	...	...	1·07	0·07	0·62	0·90	0·50	...	...	1·19	0·60	0·03	1·60	...	...
	Bhadgaon ...	0·15	0·88	...	...	...	0·06	0·81	0·20	0·53	0·69	1·14	...	...	0·19	0·25	...	2·20	...	...
	Erandol ...	0·03	2·00	...	...	...	...	1·08	...	1·07	0·31	1·12	0·05	0·12	0·25	1·07	0·25	0·29	...	...
	Chopda ...	0·02	1·10	0·04	0·13	0·02	0·30	0·76	0·04	0·31	1·29	0·69	0·67	0·45	0·87	0·02	0·01	0·02	...	...
	Amalner ...	...	0·05	...	0·17	0·07	0·04	0·54	...	0·42	0·16	0·46	0·44	0·09	1·10	0·25	...	0·83	...	...
	Parola ...	0·64	0·12	...	0·42	...	...	0·45	0·05	0·45	0·44	0·67	...	0·06	0·12	0·65	0·09	1·06	...	...
	Jamner ...	...	2·30	...	0·52	0·03	0·20	1·23	0·13	0·63	0·92	0·59	0·06	0·39	0·72	0·84	...	0·29	...	0·23
	Bhusaval ...	...	0·45	...	0·04	...	0·06	1·35	0·34	0·30	0·56	0·20	0·09	0·40	1·85	...	0·68	...	...	0·06
	Edalabad ...	...	1·15	...	1·07	...	0·10	0·53	...	0·84	1·26	0·14	0·16	0·41	1·67	0·09	0·38	...	...	0·11
	Yaval ...	0·53	1·35	...	0·04	...	0·10	0·95	0·01	0·70	1·44	0·10	0·55	0·30	1·80	0·02	0·11	...	...	...
	Raver ...	0·63	0·72	...	0·75	0·05	0·32	1·70	0·02	0·46	1·23	0·02	0·14	0·63	0·57	0·03	...	0·11	...	0·31
Nasik	Nasik ...	...	1·50	0·60	...	...	...	0·01	0·08	0·08	1·94	0·08	0·10	0·60	0·06	1·00	...	0·28	0·06	...
	Trimbak ...	0·02	0·08	0·06	0·15	0·13	0·05	...	0·10	0·07	1·54	0·90	1·40	2·42	2·25	3·94	0·55	0·56	0·13	0·16
	Igatpuri ...	0·70	...	...	0·20	0·96	0·42	1·10	0·22	0·20	1·80	2·15	1·51	2·53	3·00	4·05	1·41	2·20	0·30	0·24
	Sinnar ...	...	0·02	...	...	0·05	...	0·01	0·02	0·01	0·13	0·07	0·02	0·02	0·04	0·15	0·04	0·02	0·05	...
	Niphad ...	...	0·06	...	0·11	...	0·05	...	0·20	0·08	0·36	0·02	0·03	0·15	...	0·25	0·05	0·65	...	...
	Pimpalgaon ...	...	0·92	...	...	...	...	0·04	...	0·14	1·15	...	0·07	0·20	0·27	0·55	...	...	0·08	...
	Yeola ...	...	0·05	...	...	...	...	0·04	0·92	0·23	0·80	0·74	0·16	0·07	0·10	0·26	...	...	...	...
	Nandgaon ...	...	0·23	...	...	...	0·18	0·18	2·45	0·05	...	0·01	...	...	...	0·23	0·01	...	...	...
	Malegaon* ...	0·15	0·02	0·08	1·26	...	0·02	0·20	0·41	0·71	0·22	...	...	...	0·11	0·11	0·01	0·01	...	...
	Satana ...	0·10	0·55	0·03	0·20	...	...	0·29	0·50	0·26	0·12	...	0·01	0·02	0·19	0·29	0·01	...	...	...
	Kalvan ...	0·07	...	0·97	...	0·04	...	0·47	0·29	0·08	0·03	...	...	0·10	0·98	0·56	0·05	0·11	...	...
	Chandor ...	0·06	0·12	...	...	...	...	2·66	0·37	0·17	0·16	0·02	0·09	0·17	0·68	0·32	...	0·05	...	...
	Dindori ...	...	0·04	0·39	...	...	...	0·04	0·03	0·09	0·25	0·02	0·07	0·08	0·63	0·93	0·13	0·06	...	...
	Peint ...	...	0·21	0·01	...	0·10	0·36	0·02	0·18	0·22	0·07	0·54	0·60	0·77	3·92	3·37	0·60	0·40	0·12	0·08
	Bolthan ...	...	...	0·16	...	...	...	0·70	0·53	...	1·31	0·33	0·04	...	0·36	0·24	...	0·02	...	...
Ahmednagar	Ahmednagar* ...	0·67	0·71	...	...	...	0·01	0·42	0·25	0·05	0·63	0·10	...	0·01	0·05	0·02	0·01	...	...	0·03
	Parner ...	...	0·02	...	0·31	...	...	0·09	0·02	0·03	0·92	0·05	0·01	0·03	0·12	0·01	0·03	0·03	...	...
	Shrigonda ...	...	...	...	...	...	...	0·49	0·15	0·30	0·47	...	...	...	...	...	...	...	...	...
	Karjat ...	...	...	...	...	...	...	1·02	0·05	...	2·19	...	...	...	...	...	...	...	0·10	1·05
	Mirajgaon ...	0·05	0·03	...	...	0·01	0·02	0·29	0·05	...	0·28	...	...	0·07	0·03	...	0·08	...	...	0·52
	Jamkhed ...	0·15	...	...	...	0·65	0·20	1·96	0·86	0·06	0·16	...	...	...	...	...	...	...	0·23	...
	Shevgaon ...	...	1·77	0·18	...	...	0·41	0·55	0·45	0·09	0·86	...	...	...	...	...	...	...	...	...
	Pathardi ...	0·05	...	0·06	...	...	0·73	0·76	0·85	0·14	1·46	...	...	...	...	0·33	...	...	...	...
	Nevasa ...	...	1·40	...	...	...	...	0·55	.	0·30	0·35	0·05	...	...	0·70	...	...	...	...	...
	Rahuri ...	...	1·80	0·06	...	...	0·05	0·02	0·05	...	1·85	...	...	...	0·04	...	...	...	...	...
	Kopargaon ...	...	0·65	...	0·15	...	...	0·06	0·03	0·07	0·19	...	...	...	0·05	...	...	...	...	...
	Sangamner ...	...	0·10	0·09	...	...	...	...	...	...	0·62	...	...	...	...	...	...	...	...	...
	Akola ...	...	0·06	0·05	0·30	...	...	...	0·17	0·04	0·70	0·04	0·09	...	...	0·04	0·08	0·18	...	...

* Data from Observatory

Province in the month of June 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 30th June 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·79	0·38	0·10	...	...	0·05	0·09	...	0·01	...	...		16	7·1	8·80	5·12	2·04	8·80	5·12	Dhulia ...	West Khandesh.
0·72	0·22	...	...	...	0·03	0·83	0·01	...	...	...		10	6·3	11·77	4·03	4·04	11·77	4·03	Sakri (Pimpalner).	
1·00	0·40	0·01	...	...	0·49	0·14	0·04	0·04	0·04	0·07		12	6·6	9·09	4·26	3·59	9·09	4·25	Pimpalner D. ...	
2·00	1·34	0·03	...	...	0·04	0·32	0·29	0·18	0·03	0·09		14	6·7	16·68	4·36	4·89	16·58	4·35	Nandurbar ...	
0·30	0·20	0·03	0·36	0·11	2·00	0·50	0·03	0·22	0·01	0·03		19	8·5	14·87	6·41	2·60	14·87	6·41	Navapur ...	
0·40	0·38	0·05	0·02	0·06	0·92	0·85	0·05	0·10	0·15	0·04		20	7·7	11·88	5·85	2·27	11·88	5·85	Taloda ...	
0·30	0·60	...	...	...	0·50	0·19	0·15	0·05	0·14	...		16	7·1	7·56	5·14	1·95	7·56	5·14	Shahada ...	
1·07	1·14	0·86	...	...	1·02	0·03	...	0·14	...	...		15	6·7	13·71	4·34	2·60	13·71	4·34	Shirpur ...	
0·80	0·72	0·05	...	...	0·42	0·05	...	0·08	0·03	...		14	6·4	13·70	4·71	2·89	13·70	4·71	Sindkheda ...	
2·45	1·54	0·15	...	...	1·74	0·54	0·21	0·15	...	...		17	7·5	13·86	4·83	2·61	13·86	4·83	Jalgaon* ...	East Khandesh.
0·87	0·09	0·87	0·52	0·03	0·02	0·27	...	..	...	...		10	8·1	6·32	5·06	1·45	6·32	5·06	Chalisgaon ...	
2·16	0·20	0·10	0·70	0·53	0·07	0·40	...	0·02	...	...		15	7·6	11·52	6·08	2·18	11·52	6·08	Pachora ...	
1·40	0·15	0·39	0·55	1·03	0·03	0·83	...	0·04	...	...		16	7·7	11·52	5·49	1·40	11·52	5·49	Bhadgaon ...	
1·83	0·90	...	0·03	0·85	1·95	0·71	...	...	...	...		15	7·1	13·91	5·23	2·00	13·91	5·23	Erandol ...	
1·76	1·20	0·39	0·01	0·01	0·41	0·30	0·04	0·28	0·03	0·01		16	7·2	11·18	4·89	1·76	11·18	4·89	Chopda ...	
1·58	0·62	..	0·02	...	0·85	0·06	...	...	0·06	...		12	7·2	7·81	4·79	1·58	7·81	4·79	Amalner ...	
1·40	0·40	...	...	...	0·17	0·36	...	...	...	...		14	7·5	7·55	5·85	1·40	7·55	5·85	Parola ...	
2·65	1·81	0·19	0·23	0·01	0·15	0·20	0·03	0·10	0·04	0·02		20	7·5	14·51	5·87	2·65	14·51	5·87	Jamner ...	
2·50	3·40	0·32	...	...	0·26	0·40	0·03	0·09	0·05	0·02		14	7·1	13·45	5·32	3·40	13·45	5·32	Bhusaval ...	
8·09	3·51	0·03	...	...	..	0·42	0·04	0·07	0·13	...		15	6·3	20·20	4·54	8·09	20·20	4·54	Edalabad ...	
1·80	4·47	0·13	...	...	0·78	0·29	...	0·02	...	...		16	7·1	15·49	4·77	4·47	15·49	4·77	Yaval ...	
7·84	2·53	0·02	...	0·04	0·01	0·03	...	0·03	0·01	...		14	6·8	18·20	5·29	7·84	18·20	5·29	Raver ...	
1·45	0·58	0·82	...	0·60	1·40	0·60	0·15	0·27	0·06	0·04		15	8·3	12·66	5·57	1·94	12·66	5·57	Nasik ...	Nasik.
1·26	1·52	1·44	0·99	1·00	2·70	2·55	1·43	1·95	0·81	0·60		24	15·3	30·78	13·40	3·94	30·78	13·40	Trimbak ...	
8·43	1·72	2·37	2·17	1·65	2·00	0·65	4·38	3·05	1·35	0·98		28	18·1	46·74	20·52	4·38	46·74	20·52	Igatpuri ...	
2·15	0·05	0·27	0·02	0·12	0·45	0·49	0·12	0·17	0·28	0·05		10	6·9	4·85	4·20	2·15	4·85	4·20	Sinnar ...	
1·55	0·22	0·30	...	0·11	0·61	0·70	0·01	0·15	0·03	0·02		13	6·9	5·72	4·39	1·55	5·72	4·39	Niphad ...	
1·66	0·21	0·56	...	...	0·60	0·60	...	...	0·16	...		12	6·9	7·21	4·92	1·66	7·21	4·92	Pimpalgaon ...	
0·89	0·11	0·44	0·02	...	0·18	0·11	0·15	0·06	0·03	0·02		13	7·1	5·47	4·63	0·92	5·47	4·63	Yeola ...	
0·62	0·33	0·33	...	0·02	...	0·46	0·02	...	...	...		9	7·7	5·12	5·38	2·45	5·12	5·38	Nandgaon ...	
0·34	0·10	0·18	0·02	...	...	0·01	...	0·01	...	...		12	6·8	4·10	4·33	1·26	4·10	4·33	Malegaon* ...	
0·86	0·41	0·38	0·22	..	0·19	0·09	...	0·04	0·02	0·01		14	6·3	4·79	3·94	0·86	4·76	3·94	Satana ...	
0·90	0·07	0·29	...	...	0·58	0·65	0·06	0·10	0·09	...		12	7·4	6·49	4·90	0·58	6·49	4·90	Kalvan ...	
0·73	0·66	0·51	0·23	0·06	0·13	0·38	0·06	0·17	...	0·13		16	8·0	7·87	5·10	2·76	7·87	5·10	Chandor ...	
1·18	0·34	0·45	0·04	0·09	1·00	1·40	0·30	0·20	0·26	0·10		14	8·3	8·14	5·63	1·40	8·14	5·63	Dindori ...	
0·44	0·81	1·62	1·34	2·03	2·98	4·03	1·14	1·30	0·50	0·32		24	13·0	28·06	11·79	4·03	28·06	11·79	Peint ...	
0·80	...	0·57	...	...	...	0·09	...	...	...	...		9	...	5·15	...	1·31	5·15	...	Bolthan ...	
1·06	0·22	0·07	0·09	0·02	...	0·03	...	...	0·02	0·03		8	7·3	4·55	4·82	1·08	4·55	4·82	Ahmednagar* ...	Ahmednagar.
1·00	0·32	0·20	...	...	0·10	...	...	0·03	0·09	0·03		7	7·4	3·44	4·65	1·00	3·44	4·65	Parner ...	
0·55	0·43	0·30	0·05	...	...	...	...	...	...	...		7	5·9	2·74	3·56	0·55	2·74	3·56	Shrigonda ...	
2·59	0·88	0·33	0·10	...	...	...	...	...	...	...		8	6·1	8·61	4·06	2·89	8·61	4·06	Karjat ...	
0·48	0·58	0·64	0·11	...	...	...	...	...	...	...		7	6·4	3·89	4·94	0·59	3·89	4·94	Mirajgaon ...	
1·18	1·29	0·58	0·06	...	...	...	...	...	0·06	...		10	7·3	7·46	4·92	1·96	7·46	4·92	Jamkhed ...	
1·03	0·65	0·22	...	0·09	...	0·41	...	...	...	...		10	7·4	6·66	5·23	1·77	6·66	5·23	Shevgaon ...	
0·72	0·43	0·26	...	...	...	0·05	...	...	...	...		9	6·1	5·34	4·50	1·46	5·34	4·50	Pathardi ...	
0·70	0·68	0·19	...	...	...	...	...	...	...	...		8	7·4	4·80	4·86	1·40	4·80	4·86	Nevasa ...	
1·00	0·15	0·05	...	...	...	...	...	...	0·03	...		4	6·6	5·10	4·72	1·85	5·10	4·72	Rahuri ...	
0·80	0·40	0·45	...	...	...	...	...	0·15	...	...		7	6·8	3·00	4·00	0·80	3·00	4·00	Kopargaon ...	
0·59	0·11	0·05	0·06	...	0·04	...	...	0·15	0·04	...		5	6·1	1·85	3·79	0·62	1·85	3·79	Sangamner ...	
0·82	0·42	0·04	0·16	0·04	0·24	0·11	0·04	0·36	0·12	...		11	7·5	4·10	4·59	0·82	4·10	4·99	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	0·01	...	...	...	0·20	...	0·60	...	0·17	0·66	0·13	0·24	0·43	0·08	...	...	0·02	...
	Paud	...	...	...	0·10	0·03	0·16	0·09	0·06	...	0·23	1·85	0·72	0·93	0·53	0·63	0·12	0·26	0·21	0·03
	Maval (Vadgaon)	...	...	0·09	0·07	...	...	...	...	...	0·27	0·75	0·20	0·30	0·68	0·46	0·11	0·22	0·10	...
	Lonavla	...	...	0·02	0·50	1·02	0·42	0·29	0·32	0·20	2·00	3·30	1·60	2·61	3·02	3·91	0·43	1·84	1·00	0·35
	Khed	...	...	...	...	...	...	...	0·08	...	0·20	0·15	0·04	0·30	0·55	0·14	...	0·06	...	...
	Alandi	...	...	...	...	...	...	0·26	...	0·06	0·43	0·04	0·17	0·29	0·06	0·10	...	...	...	0·85
	Ghoda	...	...	1·54	...	...	...	...	0·30	...	1·81	0·19	...	0·42	0·50	0·90	...	...	...	...
	Junnar	...	0·05	...	...	...	...	...	0·30	...	1·35	0·14	...	0·10	0·04	0·35	0·05	0·06	0·03	...
	Sirur	...	0·22	...	...	...	0·02	0·07	0·31	...	3·35	0·06	...	0·05	0·20	...	0·03	0·09	...	...
	Talegaon Dhamdhera.	...	2·52	...	...	...	...	...	0·30	...	0·20	0·08	...	0·08	0·30	...	0·09	...	...	...
	Sasvad	...	...	...	0·02	...	...	...	0·24	...	0·20	0·45	0·16	0·19	0·33	0·10	0·05	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	0·10	0·09	0·06	0·02	0·15	0·02	...	...	...	...
	Baramati	0·19	0·04	...	0·05	...	...	0·05	0·23	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	0·50	...	...	...	...	...	0·12	...	0·08	...	...	...	0·03	...	...	...	...	...
	Indapur	0·13	0·75	...	0·11	...	0·01	0·50	0·09	...	0·02	...	...	0·11	...	...	...	...	...	...
Sholapur	Sholapur*	...	0·33	...	...	...	0·40	2·07	0·28	...	0·13	0·09	...	...	...	...	...	...	0·67	1·04
	Barsi	0·72	0·06	...	0·10	0·02	0·71	1·78	0·30	0·02	0·84	...	...	...	...	...	...	...	0·38	...
	Madha	0·10	0·15	...	...	...	0·22	2·20	0·35	...	0·15	...	...	0·10	...	...	...	...	0·15	...
	Karmala	0·12	0·27	...	...	...	0·04	1·31	0·08	...	0·36	0·11	...	0·04	...	...	...	...	0·50	...
	Pandharpur	0·03	...	...	...	...	0·11	1·25	0·16	...	0·01	...	...	...	...	...	...	...	...	...
	Sangola	0·63	0·55	0·26	...	...	0·05	0·42	0·02	...	...	0·08	...	...	...	...	...	...	...	0·08
	Malsiras	0·09	...	...	...	...	0·16	0·35	0·06	...	...	...	...	0·20	...	...	...	...	...	...
	Akluj	0·66	0·77	...	...	...	...	0·44	0·14	...	0·13	...	...	0·16	0·06	...	...	...	0·09	...
Satara	Satara	...	...	...	0·10	0·09	0·02	...	...	0·05	0·35	1·19	0·25	0·46	0·28	0·22	0·30	0·17	0·10	...
	Koregaon	...	...	...	...	...	...	...	...	...	0·63	0·25	0·03	0·20	0·10	0·06	...	0·04	0·25	...
	Wai	...	0·03	...	...	...	0·02	...	...	...	0·49	0·47	0·11	0·12	0·59	0·03	0·01	...	0·02	...
	Panchgani	0·03	...	...	0·42	0·12	0·17	0·02	0·17	0·08	1·42	3·42	1·37	2·43	2·87	0·85	0·44	0·16	0·16	...
	Medha	...	...	0·09	0·25	0·08	0·33	...	0·05	0·10	1·19	3·09	1·22	1·67	1·61	0·41	0·27	0·40	0·10	...
	Mahabaleshwar* (Malcolmpeth).	0·48	0·15	0·54	1·24	1·74	0·92	0·65	1·23	0·72	5·43	7·50	3·58	5·65	3·97	3·26	1·21	1·30	1·38	0·89
	Patan	0·02	...	...	0·25	0·23	0·17	0·02	0·03	0·07	1·05	1·85	0·45	1·55	1·25	0·28	0·36	0·56	1·15	0·12
	Karad	...	...	...	0·04	0·10	...	...	...	0·01	1·33	0·40	0·10	0·14	0·08	...	0·01	0·09	0·05	...
	Islampur	...	...	...	...	...	...	...	...	0·47	0·23	...	...	...	0·34	...	...	0·14	0·14	...
	Shirala	...	...	...	0·05	0·02	...	...	...	0·02	0·60	0·32	0·11	0·43	0·11	0·05	0·10	0·16	0·45	...
	Dahivadi	...	...	0·23	...	...	0·21	0·05	0·03	...	0·08	0·03	...	0·06	...	...	...	...	...	...
	Mhasvad	0·01	0·09	0·36	0·03	...	...	0·14	...	0·06	0·05	0·03	0·03	0·05	...	...	...	...	0·02	0·17
	Vaduj	...	0·12	...	...	...	...	...	0·05	...	0·18	0·09	0·03	0·04	...	...	...	...	0·04	...
	Pusesavli	...	...	...	...	...	...	...	...	...	0·37	0·35	...	0·14	...	...	...	0·10	...	...
	Vita	...	0·02	...	...	...	...	...	...	...	0·45	0·43	...	...	...	...	0·06	0·06	0·45	...
	Tasgaon	...	0·10	...	0·01	0·03	0·01	...	0·04	...	0·17	0·12	...	0·19	0·09	0·01	0·25	0·09	0·01	...
	Khandala†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	0·02	0·12	0·40	0·06	0·14	0·06	0·02	0·13	0·46	0·43	0·18	0·60	0·70	0·15	0·20	0·88	0·93	0·41
	Chandgad	0·04	0·15	0·20	0·60	0·50	1·41	0·34	0·25	0·40	1·13	3·48	1·93	2·10	1·70	0·40	1·39	1·90	2·44	1·60
	Khanapur	...	0·07	0·36	0·15	0·20	0·60	0·08	...	0·30	1·03	3·15	0·71	1·13	1·41	0·49	0·81	1·02	0·69	1·05
	Sampgaon	...	...	...	...	...	...	...	...	...	...	0·26	0·11	0·26	0·20	...	...	0·20	0·25	0·22
	Saundatti	...	...	...	...	...	...	...	...	...	0·02	0·38	0·12	0·60	0·04	...	...	0·14	0·06	0·18
	Gokak	...	0·12	...	...	...	...	...	...	...	0·01	0·09	0·20	0·13	0·10	...	0·03	0·11	0·03	...
	Chikodi	...	...	...	0·03	...	...	0·02	...	0·10	0·11	0·10	0·02	0·07	0·11	...	0·27	0·16	0·70	0·02
	Hukeri	...	...	...	0·11	0·02	...	0·01	...	0·01	0·08	0·19	0·16	0·12	0·04	...	0·03	0·38	0·42	0·08
	Athni	...	...	0·65	...	...	...	0·02	...	...	...	0·02	...	0·03	...	...	0·03	0·06	0·12	0·06

*Data from Observatory

† Newly installed on

‡Total from the 19th

Province in the month of June 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 30th June 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
1·52	0·62	0·46	0·05	0·05	0·53	...	...	0·07	0·09	0·06		11	7·6	6·06	4·77	1·59	6·06	4·77	Poona* ...	Poona.
0·39	0·43	0·63	0·13	0·31	2·21	0·45	0·21	0·32	0·89	0·19		22	12·9	12·16	9·95	2·21	12·16	9·95	Paud ...	
0·60	1·20	0·81	0·77	0·82	1·23	0·23	0·07	0·33	0·52	0·11		19	10·2	9·94	7·22	1·23	9·94	7·22	Maval (Vadgaon) .	
1·33	1·30	1·82	2·36	3·33	5·10	1·48	1·24	2·90	3·10	0·82		27	19·9	47·61	27·67	5·10	47·61	27·67	Lonavla ...	
0·68	0·42	0·46	0·06	0·10	0·17	...	...	0·10	0·12	...		12	7·5	3·63	4·93	0·68	3·63	4·93	Khed ...	
...	0·53	0·42	0·11	0·07	0·20	0·02	...	0·20	0·13	...		12	7·4	3·94	4·69	0·85	3·94	4·69	Alandi ...	
1·34	0·70	0·96	0·44	0·24	0·35	0·12	0·58	0·20	0·20	0·05		17	8·3	10·84	5·36	1·81	10·84	5·36	Ghoda ...	
1·90	0·80	0·98	0·15	0·17	0·32	0·13	0·10	0·24	0·26	...		15	8·3	7·52	5·29	1·90	7·52	5·29	Junnar ...	
0·33	0·46	0·26	...	...	...	...	...	0·03	0·01	...		7	7·0	5·49	4·56	3·35	5·49	4·56	Sirur ...	
0·22	0·52	0·24	0·31	0·02	...	0·08	0·02	0·04	0·04	0·01		8	6·5	5·07	4·44	2·52	5·07	4·44	Talegaon Dhamdhera.	
0·46	0·14	0·31	...	0·02	0·10	0·01	...	0·05	0·02	...		11	7·2	2·85	4·13	0·46	2·85	4·13	Sasvad ...	
0·31	0·10	0·25	...	...	...	...	...	0·07	0·06	...		5	6·8	1·23	3·67	0·31	1·23	3·67	Jejuri ...	
0·14	0·08	0·14	...	...	...	...	...	...	...	0·02		4	6·1	0·94	3·75	0·23	0·94	3·75	Baramati ...	
0·40	0·30	0·24	...	...	...	...	...	...	0·04	...		5	6·2	1·71	3·54	0·50	1·71	3·54	Dhond ...	
1·20	0·05	0·24	...	...	...	...	...	...	...	...		7	6·0	3·21	3·56	1·20	3·21	3·56	Indapur ...	
1·75	1·07	0·62	0·20	0·03	0·08	...	...	...	...	...		11	6·6	8·96	4·68	2·07	8·96	4·68	Sholapur* ...	Sholapur.
2·97	1·54	0·72	0·05	0·03	...	...	...	...	...	...		10	7·7	10·24	5·05	2·97	10·24	5·05	Barsi ...	
0·65	0·32	0·65	0·02	...	...	...	0·07	...	...	0·05		11	6·5	5·18	4·52	2·20	5·18	4·52	Madha ...	
1·29	0·49	0·15	...	...	...	...	...	...	0·02	0·14		10	6·8	4·92	4·06	1·31	4·92	4·06	Karmala ...	
1·72	0·22	0·24	...	0·02	...	...	...	...	...	...		6	6·0	3·76	4·12	1·72	3·76	4·12	Pandharpur ...	
0·77	0·04	0·08	...	...	...	...	...	...	...	...		5	5·8	2·98	3·45	0·77	2·98	3·45	Sangola ...	
0·45	0·01	0·54	...	...	...	...	...	...	...	...		5	5·3	1·86	2·75	0·54	1·86	2·75	Malsiras ...	
0·82	0·09	0·36	0·04	...	...	...	...	...	...	...		8	5·7	3·76	2·85	0·82	3·76	2·85	Akluj ...	
0·17	0·10	0·26	0·12	0·20	0·15	0·09	0·04	0·15	0·43	0·05		18	11·0	5·34	6·80	1·19	5·34	6·80	Satara ...	Satara.
...	...	0·49	...	...	0·05	...	...	0·22	0·12	0·05		8	8·9	2·49	4·49	0·63	2·49	4·49	Koregaon ...	
0·25	0·48	0·21	0·06	0·21	0·39	...	...	0·10	0·26	0·17		13	5·3	4·02	5·21	0·59	4·02	5·21	Wai ...	
0·37	1·90	0·80	0·78	1·30	1·43	0·16	0·08	0·86	1·97	2·25		23	14·0	26·03	11·06	3·42	26·03	11·06	Panchgani ...	
0·36	0·30	0·12	0·34	0·62	0·67	0·19	0·06	0·55	0·94	0·51		22	13·2	15·52	14·13	1·67	15·52	14·13	Medha ...	
7·80	2·59	3·00	2·47	4·68	4·90	1·54	0·76	2·28	6·58	5·22		30	22·8	83·66	46·22	7·80	83·66	46·22	Mahabaleshwar* (Malcolmpeth).	
1·94	0·55	0·07	0·42	0·63	0·45	0·16	0·21	0·29	2·35	0·87		23	14·2	17·35	11·08	2·35	17·35	11·08	Patan ...	
0·08	...	...	0·06	0·08	0·14	...	...	...	0·82	...		7	8·3	3·53	4·77	1·33	3·53	4·77	Karad ...	
...	...	...	...	...	...	...	...	...	0·12	0·10		7	7·8	1·54	4·12	0·47	1·54	4·12	Islampur ...	
0·64	0·07	0·19	0·13	0·54	0·15	0·06	...	0·02	0·37	0·27		15	10·3	4·86	5·90	0·64	4·86	5·90	Shirala ...	
0·10	0·04	0·43	...	...	...	...	...	...	...	...		4	5·9	1·26	3·05	0·43	1·26	3·05	Dahivadi ...	
0·10	0·06	0·32	...	...	...	...	...	...	...	...		5	5·2	1·52	2·80	0·36	1·52	2·80	Mhasvad ...	
...	...	0·21	...	...	...	0·01	...	...	...	...		3	6·8	0·77	3·55	0·21	0·77	3·55	Vaduj ...	
...	...	0·18	...	...	0·17	...	...	...	0·25	...		7	8·6	1·56	4·00	0·37	1·56	4·00	Pusesavli ...	
0·13	...	...	...	0·02	...	...	...	...	0·36	...		5	7·3	1·98	3·34	0·45	1·98	3·34	Vita ...	
...	...	...	0·02	0·01	...	...	...	...	...	0·10		6	7·8	1·25	3·76	0·25	1·25	3·76	Tasgaon ...	
0·52	0·08	0·21	0·02	0·05	0·06	...	...	0·07	0·03	...		2	...	1·04‡	...	0·52§	1·04‡	...	Khandala† ...	
0·04	0·38	0·03	0·07	0·32	0·24	0·12	0·02	0·08	0·44	0·55		20	13·5	8·18	8·14	0·93	8·18	8·14	Belgaum* ...	Belgaum.
0·06	1·41	0·45	1·13	2·12	1·21	0·20	0·35	0·47	2·20	3·77		28	18·3	35·33	21·78	3·77	35·33	21·78	Chandgad ...	
0·02	0·75	0·07	0·20	1·04	0·55	...	...	0·55	0·80	1·79		22	15·7	19·02	12·79	3·15	19·02	12·79	Khanapur ...	
...	...	0·33	0·18	0·04	...	...	...	...	...	0·10		10	9·0	2·25	4·44	0·33	2·25	4·44	Sampgaon ...	
...	0·18	...	0·16	...	...	0·01	...	...	...	0·04		7	7·0	1·88	2·96	0·60	1·88	2·96	Saundatti ...	
...	0·05	0·04	0·02	0·04	0·04	0·01	...	0·12	...	...		6	6·1	1·14	3·41	0·20	1·14	3·41	Gokak ...	
0·35	0·22	0·07	0·15	0·05	0·12	0·01	...	0·10	0·11	0·12		14	7·7	3·01	3·86	0·70	3·01	3·86	Chikodi ...	
0·05	0·33	0·07	0·01	0·15	0·03	0·01	...	0·01	0·03	0·03		8	7·4	2·37	3·83	0·42	2·37	3·83	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	0·07		2	5·7	1·06	3·13	0·65	1·06	3·13	Athni ...	

rain gauges.

the 19th June 1938.

to the 30th June 1938.

§Heaviest rainfall during the same period.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	0·45	...	...	...	...	...	2·36	1·47	...	0·02	...	...	0·07	...	...	...	...	0·19	...
	Indi	0·05	0·06	...	...	...	0·13	0·81	0·03	...	...	...	...	...	...	...	...	...	...	0·88
	Sindgi	0·65	0·03	...	...	...	0·30	1·52	0·02	...	...	...	...	0·03	0·01	...	0·04	...	0·01	0·07
	Bagevadi	...	...	0·16	...	...	...	1·50	0·10	...	...	...	...	0·15	...	...	0·13	...	0·11	...
	Muddebihal	...	0·60	...	...	...	...	0·95	...	...	...	0·05	0·15	0·30	...	...	...	...	0·20	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	0·06	0·15	0·16	...	...	...	...	0·23	0·18
	Bilgi	...	0·03	...	...	...	...	0·03	0·07	...	...	...	...	0·23	0·04	...	...	...	...	...
	Badami	...	...	1·30	...	...	...	...	...	...	0·02	0·03	0·05	0·45	0·05	...	...	...	...	...
	Hungund	...	0·02	...	...	...	0·30	0·48	...	...	...	...	...	0·18	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	0·03	0·01	0·03	...	...	0·08	0·22	0·24	0·05	0·34	0·12	0·04	0·07	0·08	0·39	0·24
	Hubli	...	...	...	...	...	...	...	...	0·05	0·04	0·04	0·14	0·61	0·10	0·02	0·06	0·15	0·30	0·05
	Kalghatgi	...	...	0·04	0·30	...	0·05	0·10	0·03	0·15	0·31	0·30	0·30	0·40	0·52	0·37	0·12	0·25	0·40	0·61
	Bankapur	...	...	0·05	0·06	...	0·04	0·03	0·02	0·09	0·12	0·54	0·25	0·85	0·46	0·26	0·14	0·18	0·26	0·05
	Hangal	...	...	...	...	...	...	0·29	0·13	0·28	0·23	0·28	0·50	0·33	0·64	0·09	0·16	0·45	0·68	0·33
	Kod	...	...	...	...	...	...	...	...	0·65	0·19	0·26	0·40	0·30	0·21	0·17	0·10	0·27	0·67	0·95
	Ranebennur	...	...	...	...	...	...	...	0·12	...	...	0·13	0·08	0·23	0·08	0·18	0·05	0·12	0·19	0·34
	Haveri	...	...	...	...	...	0·05	...	0·03	...	0·10	0·25	0·20	0·12	0·35	0·40	0·10	0·42	0·70	0·60
	Gadag*	...	...	...	...	...	...	...	0·02	...	...	...	0·01	0·06	0·03	...	...	0·03	0·16	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	0·07	0·13	...	...	...	0·28	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	0·05	0·24	...	...	...	...	0·06	0·12
	Nargund	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	...	...	...	0·08	0·10	0·72	...	...	...	...	0·12	...
Thana	Thana	2·24	0·06	0·59	0·44	2·04	0·13	0·46	1·13	0·77	0·96	3·79	1·15	1·00	1·09	5·56	1·03	1·40	0·23	0·14
	Kalyan	0·67	...	0·20	1·65	0·77	0·98	...	0·53	0·20	2·59	2·35	2·32	1·14	2·63	3·28	1·78	1·98	0·14	...
	Murbad	...	3·16	0·69	0·16	1·30	0·10	...	0·23	0·23	5·06	2·78	1·53	1·20	1·49	3·46	1·28	1·11	0·05	...
	Shahapur	0·13	2·01	0·02	0·14	0·53	0·89	0·27	1·56	1·11	3·63	2·22	1·48	1·86	2·44	4·93	0·79	1·87	0·07	0·01
	Mokhada	...	...	...	0·23	0·50	0·20	0·41	0·16	0·04	1·78	1·58	0·96	2·70	2·45	5·57	0·67	0·34	0·03	0·20
	Bhiwandi	0·84	0·12	0·16	0·46	1·85	0·77	0·28	3·75	0·48	2·32	1·80	0·70	1·80	2·37	8·15	0·80	2·32	...	...
	Bassein	0·39	...	0·72	1·28	0·44	0·56	1·61	3·45	0·22	2·40	1·00	0·38	0·91	0·10	6·25	0·24	0·61	...	...
	Vada	0·22	0·18	0·12	0·10	0·58	0·15	0·41	0·48	0·48	3·13	1·91	0·30	1·43	2·76	4·33	0·84	1·16	0·02	...
	Mahim	...	...	0·33	0·51	1·44	3·40	1·52	4·15	0·34	0·74	3·44	1·20	0·65	0·47	5·00	0·45	0·10	0·02	...
	Dahanu	0·16	...	0·01	0·70	0·61	0·32	0·15	0·13	1·10	3·22	3·28	1·34	1·60	2·47	2·42	0·13	1·59	0·03	0·04
	Umbargaon	0·88	...	0·04	0·06	0·38	0·07	0·09	1·12	0·75	9·95	1·85	0·39	1·12	4·90	4·05	0·21	0·18	...	...
Bombay	Bombay*	0·14	0·02	0·64	1·64	1·49	0·11	2·72	5·59	1·18	1·42	1·64	0·63	0·18	0·92	3·24	0·08	0·11	0·10	0·36
Bombay Suburban.	Kurla†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	0·07	0·55	1·65	1·93	2·42	0·81	1·32	5·17	1·76	4·49	2·05	0·65	0·41	3·00	3·72	0·14	0·42	...	3·67
	Panvel	...	...	...	0·64	0·62	0·19	0·70	1·29	0·40	2·19	2·17	1·12	0·68	1·80	4·53	0·25	0·22	...	0·21
	Uran	...	...	0·27	1·24	0·95	1·15	2·95	5·63	1·59	1·61	1·54	1·52	0·74	0·95	3·22	0·34	0·19	0·42	0·20
	Karjat	...	0·06	0·15	0·17	0·95	0·65	0·54	0·14	0·15	3·16	2·92	2·25	1·28	1·95	8·52	1·35	1·17	0·13	0·18
	Matheran	...	0·03	1·06	0·82	1·21	1·36	0·67	1·02	1·08	7·00	3·70	2·08	3·25	3·94	6·68	0·60	1·28	0·82	0·89
	Pen	...	0·22	0·13	1·09	1·70	0·65	0·50	0·94	0·29	1·93	4·18	0·61	0·37	3·37	7·63	0·65	1·64	0·06	4·55
	Roha	...	...	0·38	1·51	2·18	0·90	1·48	2·40	0·72	3·25	3·52	1·10	1·65	3·85	3·12	0·95	0·25	0·48	2·33
	Mangaon	...	1·70	0·58	1·61	1·62	0·70	0·68	2·00	0·58	5·32	6·23	1·30	1·20	2·12	1·54	0·40	0·53	0·25	1·48
	Mahad	0·02	1·04	0·60	1·62	1·18	0·88	2·53	0·82	0·30	4·63	6·96	1·07	2·21	2·44	1·56	0·54	0·91	0·16	0·54

* Data from Observatory
† Rain gauge out of

Province in the month of June 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 20th June 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·96	0·03	...	...	...	...	0·02	...	...	...	...		5	5·5	5·57	3·28	2·36	5·57	3·29	Bijapur* ...	Bijapur.
0·58	0·02	0·24	0·01	...	...	...	...	...	...	...		5	6·1	2·81	3·75	0·88	2·81	3·75	Indi ...	
1·10	...	0·05	0·02	0·19	0·03	...	...	...	0·02	...		5	5·8	4·09	3·82	1·52	4·09	3·82	Sindgi ...	
0·86	0·03	0·04	...	...	...	...	...	...	...	...		7	5·9	3·08	3·38	1·50	3·08	3·38	Bagevadi ...	
0·10	...	0·10	0·10	...	...	...	...	...	...	...		8	5·6	2·55	3·21	0·95	2·55	3·21	Muddebihal ...	
...	0·14	...	0·15	...	...	...	...	0·02	...	0·02		6	5·2	1·11	2·96	0·23	1·11	2·96	Bagalkot ...	
...	...	...	0·07	...	...	...	0·05	...	...	...		1	4·6	0·52	3·06	0·23	0·52	3·06	Bilgi ...	
...	0·02	...	0·09	...	...	...	...	...	...	...		2	5·3	2·01	2·63	1·30	2·01	2·63	Badami ...	
...	...	...	...	...	...	...	...	0·08	...	...		3	5·1	1·06	2·50	0·48	1·06	2·50	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...		1	4·8	0·30	2·46	0·30	0·30	2·46	Ilkal ...	
...	0·43	...	...	0·06	0·16	...	0·01	0·11	0·01	0·15		10	9·8	2·87	4·58	0·43	2·87	4·58	Dharwar ...	Dharwar.
0·04	0·16	0·04	0·22	0·15	0·10	...	...	0·12	...	0·05		10	9·0	2·44	3·84	0·61	2·44	3·84	Hubli ...	
...	0·85	0·04	0·17	0·50	0·60	0·20	0·20	0·35	0·06	0·08		20	11·9	7·30	5·74	0·85	7·30	5·74	Kalghatgi ...	
...	0·64	0·12	0·03	0·54	0·24	0·09	0·02	0·07	0·06	0·04		13	9·8	5·25	3·96	0·85	5·25	3·96	Bankapur ...	
0·04	0·22	0·11	0·09	0·56	0·23	0·03	...	0·12	0·25	0·10		19	11·4	6·14	6·18	0·68	6·14	6·18	Hangal ...	
0·20	...	...	0·16	0·13	1·12	...	...	...	0·33	0·31		17	9·9	6·42	4·05	1·12	6·42	4·05	Kod ...	
...	0·22	0·04	0·05	[illegible]	0·03	...	...	0·07	0·08	0·08		9	6·9	2·26	2·93	0·34	2·26	2·93	Ranebennur ...	
0·03	0·05	...	0·08	0·18	...	...	...	0·05	0·10	0·05		12	9·6	3·86	4·27	0·70	3·86	4·27	Haveri ...	
...	0·60	...	...	0·17	...	...	...	...	...	...		3	...	1·08	...	0·60	1·08	...	Gadag* ...	
0·25	...	...	...	...	0·12	...	...	...	...	...		4	3·9	0·85	2·30	0·28	0·85	2·30	Mundargi ...	
...	0·14	...	0·20	...	...	...	...	...	...	...		4	5·3	0·81	2·74	0·24	0·81	2·74	Navalgund ...	
...	0·20	...	0·10	...	...	...	...	...	...	0·10		4	5·0	0·60	2·23	0·20	0·60	2·23	Nargund ...	
0·05	0·41	...	...	...	...	...	...	...	...	0·03		4	6·1	1·51	3·44	0·72	1·51	3·44	Ron ...	
0·03	0·23	1·72	0·74	3·74	2·11	0·61	0·72	0·96	1·39	0·36		28	17·2	34·82	21·75	3·79	34·82	21·75	Thana ...	Thana.
0·25	0·34	1·78	2·18	2·15	2·42	0·28	0·55	1·63	1·58	0·05		26	15·3	36·42	19·24	3·28	36·42	19·24	Kalyan ...	
0·49	2·83	2·31	3·53	1·65	3·14	0·93	1·15	2·15	1·05	0·37		26	14·0	43·43	15·50	5·06	43·43	15·50	Murbad ...	
1·38	2·27	1·60	3·54	1·29	3·51	0·81	1·29	2·39	0·91	0·49		27	16·0	45·49	18·42	4·98	45·49	18·42	Shahapur ...	
1·00	0·63	2·01	1·42	1·70	3·82	2·41	1·52	1·94	1·00	0·40		25	15·2	35·67	14·84	5·57	35·67	14·84	Mokhada ...	
0·15	0·30	1·75	2·17	2·45	3·57	0·70	0·82	3·07	1·12	...		27	15·4	44·87	21·18	8·15	44·87	21·18	Bhiwandi ...	
0·10	0·16	0·22	1·05	2·65	1·99	0·11	0·59	2·10	0·69	...		26	13·8	30·22	18·29	6·25	30·22	18·29	Bassein ...	
0·56	2·50	1·90	8·70	1·36	5·05	0·39	1·00	2·11	0·60	0·12		28	14·5	42·89	16·52	8·70	42·89	16·52	Vada ...	
0·04	...	0·66	3·46	2·64	3·38	0·05	1·15	1·52	0·33	0·11		23	12·4	37·10	14·14	5·00	37·10	14·14	Mahim ...	
0·04	...	2·99	7·21	5·72	0·49	0·05	0·14	0·45	0·05	0·01		21	11·2	36·45	14·37	7·21	36·45	14·37	Dahanu ...	
...	...	1·35	6·38	6·32	2·71	0·92	0·76	0·42	0·05	0·10		20	10·5	45·05	13·14	9·95	45·05	13·14	Umbargaon ...	
0·20	0·10	0·14	2·29	4·02	1·29	...	0·49	0·24	0·22	0·04		26	14·3	31·24	18·31	5·59	31·24	18·31	Bombay* ...	Bombay.
...	...	...	1·00	3·40	1·00	0·08	0·28	0·10	0·27	0·08		6	16·1	6·21	19·70	3·40	6·21	19·70	Kurlat ...	Bombay Suburban.
0·05	0·05	0·08	0·76	3·18	1·76	...	0·01	0·48	0·94	0·02		22	16·3	41·56	22·78	5·17	41·56	22·78	Alibag ...	Kolaba.
0·16	0·18	1·48	1·60	4·20	3·91	0·59	1·34	0·64	0·68	0·06		26	16·4	31·85	20·62	4·53	31·85	20·62	Panvel ...	
1·00	0·10	0·15	2·92	7·13	2·28	0·23	0·85	0·55	0·26	0·02		27	15·2	40·00	20·10	7·13	40·00	20·10	Uran ...	
0·36	1·60	3·45	3·64	3·80	4·43	1·24	1·11	1·32	2·00	0·92		28	17·0	50·09	22·14	8·52	50·09	22·14	Karjat ...	
0·38	0·84	3·94	5·63	4·18	4·10	2·03	1·97	2·66	4·17	1·30		28	20·9	68·69	35·30	7·00	68·69	35·30	Matheran ...	
0·62	0·37	0·83	0·77	3·57	4·40	0·25	0·37	1·20	1·10	0·37		28	17·4	44·36	23·25	7·63	44·36	23·25	Pen ...	
1·35	0·25	0·65	0·70	4·91	4·15	0·90	0·27	1·35	2·85	0·65		28	18·9	48·10	26·51	4·91	48·10	26·51	Roha ...	
0·72	0·84	1·32	1·96	3·08	3·50	0·12	0·20	1·48	3·12	0·82		29	19·0	47·00	26·11	6·23	47·00	26·11	Mangaon ...	
0·58	1·12	1·05	2·25	2·67	2·12	0·48	0·22	2·78	3·35	2·86		29	19·8	49·49	27·09	6·96	49·49	27·09	Mahad ...	

rain gauges.

order since the 5th to 22nd June 1938 (both inclusive).

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	1·30	0·30	0·97	3·49	1·15	0·48	0·48	3·23	2·81	2·30	1·25	1·29	1·08	1·08	0·76	0·56	1·14	0·45	11·13
	Vengurla ..	0·03	1·06	0·71	3·58	0·30	...	0·35	2·07	3·82	1·00	3·00	0·74	0·95	0·39	0·11	0·46	1·59	0·71	3·06
	Malvan ..	0·04	1·68	1·84	1·28	0·50	0·02	0·20	1·70	3·27	1·95	1·75	0·85	0·67	0·35	0·19	0·49	0·80	0·66	1·90
	Devgad ...	0·14	0·37	1·30	1·83	0·39	0·12	0·06	0·75	4·22	5·67	1·80	0·61	0·32	0·29	0·16	0·91	0·47	0·67	3·79
	Rajapur ...	0·18	0·64	1·90	3·19	0·67	0·99	0·42	1·65	3·25	3·11	3·08	1·50	1·05	0·26	0·20	1·05	2·11	1·31	10·30
	Sangameshwar ...	0·03	0·90	3·02	1·20	1·70	1·96	0·63	1·11	1·92	4·38	3·85	1·17	2.65	1·85	0·45	1·30	1·22	1·16	2·99
	Chiplun ...	...	0·44	2·19	2·36	1·74	2·85	2·04	1·83	1·92	3·12	2·22	2·42	4·29	5·46	1·03	0·02	1·24	0·65	1·40
	Guhagar ...	0·06	1·54	3·69	3·30	0·30	0·53	0·13	7·43	3·75	4·22	1·57	0·98	2·29	2·20	0·65	0·28	1·21	0·02	10·81
	Khed ...	...	0·32	1·82	2·68	2·25	1·87	1·17	2·20	1·88	5·66	4·80	0·86	1·81	1·75	1·32	0·75	0·41	0·38	1·32
	Dapoli ...	0·04	0·64	1·56	3·20	1·53	4·40	3·43	2·56	2·43	6·70	5·91	1·93	1·25	2·83	1·53	0·50	0·42	0·87	7·37
	Mandangad ...	...	0·51	2·11	2·68	2·23	3·27	1·15	2·63	1·78	5·37	6·80	2·06	2·91	2·23	1·90	0·31	1·04	0·57	3·15
Kanara ...	Karwar* ..	0·33	1·50	5·63	2·28	0·32	0·47	0·09	0·35	2·28	1·99	1·47	0·71	2·88	0·67	0·42	0·40	1·07	0·85	0·32
	Ankola ...	0·20	0·60	3·82	1·43	0·36	0·24	0·72	0·55	1·93	2·24	3·10	1·60	2·70	1·03	0·60	0·60	0·80	1·90	0·33
	Kumta ...	0·25	2·16	2·80	1·39	0·30	1·05	2·34	0·60	5·72	2·06	1·82	1·20	4·21	2·60	1·25	1·00	1·40	0·65	0·33
	Honavar* ...	0·42	1·39	3·37	2·55	0·52	0·38	0·66	0·50	4·15	2·73	1·34	1·49	3·73	1·13	1·43	0·72	1·40	0·82	0·57
	Bhatkal ...	0·52	1·11	5·37	1·42	1·03	1·16	0·25	1·71	3·71	2·73	1·98	1·43	7·15	2·19	1·95	1·05	1·86	1·39	1·46
	Haliyal ...	...	0·03	0·06	0·20	0·12	0·18	0·30	0·05	0·30	0·48	0·76	0·25	1·18	0·61	0·12	0·12	0·48	0·48	0·78
	Supa ...	...	0·06	0·23	0·25	0·18	1·22	0·80	0·34	0·80	1·10	1·75	0·45	2·15	1·60	0·55	0·80	1·86	0·92	2·20
	Yellapur ...	...	0·05	0·52	0·85	0·25	0·62	0·20	0·02	0·77	1·60	2·09	1·55	2·91	3·39	0·25	0·65	3·35	2·03	1·71
	Mundgod ...	...	0·07	0·20	0·14	0·06	0·10	0·11	0·04	0·30	0·32	0·68	0·65	1·71	1·26	0·43	0·36	0·43	0·56	0·05
	Sirsi ...	...	...	0·24	0·30	0·26	0·45	0·47	0·60	1·17	1·90	2·03	1·15	2·36	2·25	0·60	0·75	2·40	1·18	3·53
	Siddapur ...	0·02	0·03	0·60	0·17	0·33	0·49	0·50	0·46	2·26	1·78	2·54	1·79	2·96	2·36	2·31	0·80	2·17	1·98	1·88

* Data from Observatory

Province in the month of June 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 30th June 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
9·44	0·04	...	1·87	0·23	0·99	0·13	0·11	0·02	1·59	0·55		27	20·2	50·22	28·82	11·13	50·22	28·82	Ratnagiri* ..	Ratnagiri.
1·05	...	0·07	0·32	0·53	0·38	0·30	0·55	0·10	0·21	0·75		26	21·0	28·18	32·39	3·82	28·18	32·39	Vengurla ...	
1·15	...	...	0·15	0·45	0·14	...	0·12	0·07	0·14	0·10		24	18·8	22·46	25·50	3·27	22·46	25·50	Malvan ...	
1·34	0·35	0·18	0·19	0·27	0·10	0·87	0·29	0·04	1·35	0·44		28	19·4	29·30	25·55	5·67	29·30	25·58	Devgad ...	
3·75	0·10	1·03	1·80	1·23	0·70	0·27	0·31	0·46	2·09	2·65		30	21·7	51·25	34·23	10·32	51·25	34·23	Rajapur ...	
2·92	1·44	0·23	2·00	1·65	2·00	0·67	0·40	0·63	3·46	2·57		29	21·2	51·46	32·43	4·38	51·46	32·43	Sangameshwar ...	
2·14	0·27	0·11	2·09	1·61	1·30	0·73	0·51	0·32	4·89	1·25		29	20·5	52·64	30·72	5·46	52·64	30·72	Chiplun ...	
1·50	0·03	...	1·72	0·83	0·21	0·10	0·04	0·20	2·56	0·86		25	19·1	53·01	26·22	10·81	53·01	26·22	Guhagar ...	
1·43	0·07	0·27	2·25	1·98	1·52	0·53	0·42	1·73	2·14	0·84		28	20·8	46·43	31·30	5·66	46·43	31·30	Khed ...	
1·53	0·18	0·06	2·27	1·42	1·32	0·47	0·29	2·22	2·30	0·33		28	20·9	61·49	33·48	7·37	61·49	33·48	Dapoli ...	
1·07	0·27	0·83	3·45	4·36	3·27	1·83	1·10	5·35	5·11	2·15		29	20·3	72·49	34·07	6·80	72·49	34·07	Mandangad ...	
2·55	...	0·23	0·27	0·27	0·10	0·13	0·42	0·17	0·23	0·88		28	23·0	29·28	37·03	5·63	29·28	37·03	Karwar* ...	Kanara.
2·40	0·21	0·16	0·48	0·51	0·25	0·34	0·43	1·35	1·01	0·30		30	23·5	32·29	38·71	3·82	32·29	38·71	Ankola ...	
2·29	0·02	0·65	0·68	1·23	0·24	0·25	0·42	1·02	0·78	1·69		29	23·4	42·40	40·93	5·72	42·40	40·93	Kumta ...	
1·70	0·02	0·01	0·55	2·80	0·02	0·15	0·94	0·72	0·87	1·13		27	...	38·81	...	4·15	38·81	...	Honavar* ...	
2·33	0·40	0·36	2·09	2·65	0·59	0·12	0·23	0·73	0·98	5·04		30	23·9	54·99	41·63	7·15	54·99	41·63	Bhatkal ...	
0·03	0·93	0·15	0·28	1·16	0·38	0·10	0·12	0·18	0·28	0·45		25	14·5	10·51	7·72	1·18	10·51	7·72	Haliyal ...	
1·18	1·45	0·64	0·33	2·15	0·72	0·14	0·20	0·63	0·65	2·55		28	18·9	27·90	17·38	2·55	27·90	17·38	Supa ...	
0·12	0·14	0·04	0·21	1·81	0·30	...	0·04	0·44	1·68	1·00		24	20·3	28·79	20·36	3·39	28·79	20·36	Yellapur ...	
0·08	0·22	0·05	0·08	1·23	0·15	0·01	0·06	0·17	0·22	0·15		20	14·7	9·89	7·74	1·71	9·89	7·74	Mundgod ...	
0·75	0·18	0·50	0·97	1·48	1·12	0·15	0·16	0·80	0·73	2·05		28	20·7	30·53	21·72	3·53	30·53	21·72	Sirsi ...	
1·93	0·53	0·14	0·98	1·16	2·04	0·52	0·30	1·68	0·76	3·15		28	20·6	38·62	23·72	3·15	38·62	23·72	Siddapur ...	

rain gauges.

Poona, dated 23rd Aug. 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

Addenda to the daily Rainfall Tables of the Bombay Province for the months of March, April and May 1938 printed in the *Bombay Government Gazette*, Part III, dated the 19th May, the 16th June and the 28th July 1938 respectively.

Name of station.	Table for the month of.	Page of the *Bombay Government Gazette*, Part III.	Dates. 25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 31st March 1938.	Average rainfall for the period shown in the preceding column.
Nasik.			Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.			Ins.	Ins.	Ins.	Ins.	
Bolthan ...	May 1938	563	...	...	0·82	3·27	...	..	0·90	3	...	4·99*	...	3·27†	4·99*	...
Poona.																
Alandi‡ ...	March 1938	387	1·50	...	...	...	...	...	...	1	0·2	1·50	0·05	1·50	1·50	0·05
	April 1938	475	..	...	...	...	...	...	...	Nil	0·9	Nil	0·39	Nil	1·50§	0·44
	May 1938	565	0·40	0·36	...	0·15	...	...	...	3	1·6	0·91	0·92	0·40	2·41‖	1·26

‡ No rain fell from the 1st to 24th of the three months, viz. March, April and May 1938.
* Total from the 27th to 31st May 1938 and
† Heaviest rainfall during the same period.
§ Total fall from the 1st March to 30th April 1938.
‖ Total fall from the 1st March to 31st May 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

Poona, dated 23rd August 1938.

Errata Slip to the Daily Rainfall Table of the Bombay Province for the month of April 1938 printed in the *Bombay Government Gazette*, Part III, dated 16th June 1938.

Name of station.	Page.	Column.	*For*	*Read*
Bijapur.			Ins.	Ins.
Hungund	477	9	.....	0·04
	478	36	Nil	0·04
		38	Nil	0·04
		39	2·70	2·74

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

Poona, 23rd August 1938.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF JULY 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad ...	Ahmedabad* ...	...	...	...	...	...	...	...	...	0·19	3·16	0·20	0·07	0·22	0·06	...	...	0·17	0·06	...
	Prantij ...	...	...	...	...	...	...	...	0·10	0·85	0·30	...	...	0·30	...	0·13	0·03	0·23	0·36	...
	Modasa ...	...	...	...	...	...	...	...	0·46	0·33	1·72	0·03	0·04	...	...	...	0·22	0·52	0·04	0·22
	Sanand ..	...	...	...	...	...	...	...	1·63	0·15	3·92	2·15	0·35	...	...	...	...	0·15	0·07	...
	Viramgam ...	...	...	...	...	...	...	...	0·26	0·09	0·38	0·35	0·05	...	...	...	...	0·05	0·05	...
	Kharaghoda ...	...	...	...	...	...	...	...	0·40	...	0·12	...	...	...	...	...	...	...	...	...
	Mandal ...	...	...	...	...	...	...	...	...	0·03	0·95	...	...	...	...	...	...	...	0·08	...
	Dholka ...	...	...	...	...	...	...	...	0·11	0·13	0·05	1·41	0·06	...	0·11	...	0·19	...	...	...
	Dhandhuka ...	...	...	...	...	...	...	...	...	0·02	0·50	3·00	...	...	...	...	...	...	...	...
	Ranpur ...	...	0·06	...	...	...	...	...	...	1·60	1·42	4·60	...	...	...	...	...	...	...	...
	Dholera ...	...	...	...	...	...	...	...	...	...	0·25	1·50	...	...	...	...	...	...	...	...
	Gogha ...	...	...	...	...	...	...	...	...	...	...	1·60	0·10	...	...	...	...	0·33	...	...
	Aslali ...	...	...	...	...	...	...	...	0·67	0·17	0·63	1·22	0·34	0·04	...	...	0·09	0·04	0·08	...
Kaira ...	Kaira ...	...	...	...	...	...	...	...	1·09	0·09	0·04	0·28	0·21	...	0·14	0·01	0·01	0·12	0·02	...
	Mehmadabad ...	...	...	...	...	...	..	...	0·12	0·16	0·09	0·33	0·48	0·02	0·04	0·05	0·13	0·06	0·03	...
	Matar ...	...	...	...	...	...	...	...	0·98	0·08	...	0·84	0·48	0·01	0·38	...	...	0·08	0·02	...
	Nadiad ...	...	.	...	...	...	...	...	0·26	0·07	0·12	0·45	0·40	0·02	0·60	0·02	...	0·07	1·20	...
	Mahudha ...	...	...	...	...	...	...	...	0·89	0·67	0·36	0·17	0·32	...	0·02	0·02	0·17	0·68	0·13	...
	Kapadvanj ...	...	...	...	...	...	...	...	...	2·34	1·50	0·25	0·33	0·02	...	...	...	...	0·33	0·07
	Thasra ...	...	...	...	...	...	...	...	0·58	0·25	1·66	0·52	0·05	...	0·70	0·05	0·25	0·11	0·49	0·09
	Dakor ...	...	...	...	...	...	...	...	1·69	0·13	1·60	0·51	0·08	...	0·43	0·09	...	0·06	0·42	0·02
	Anand ...	...	...	...	...	...	...	...	0·50	0·42	0·05	2·47	1·26	0·15	0·18	0·11	0·41	0·53	...	...
	Borsad ...	...	...	...	...	...	...	...	1·32	0·20	0·11	4·24	1·05	...	0·10	0·05	1·36	0·59	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	0·04	0·15	...	1·53	0·49	...	0·54	...	...	0·04	1·02	...	...
	Pinglaj ...	...	...	...	...	...	...	...	0·47	0·10	0·06	1·47	0·14	...	...	...	0·12	0·25	0·07	...
	Savli Tank ...	...	...	...	...	...	...	...	...	0·94	2·75	0·50	0·08	...	0·16	0·02	0·04	0·04	0·12	...
	Sayat Tank ...	...	...	...	...	...	...	...	1·19	0·53	0·81	0·16	0·14	...	...	0·16	0·11	0·06	0·06	...
	Wanghroli Tank .	...	...	...	...	...	...	...	...	1·57	2·30	0·26	0·13	...	0·28	...	...	0·35	0·06	...
Broach and Panch Mahals.	Broach ...	...	...	...	...	...	...	...	0·09	0·08	0·16	0·75	1·20	...	...	...	0·61	0·08	...	...
	Ankleshvar ...	...	...	...	...	...	...	...	0·08	0·38	0·2[illegible]	1·26	0·68	0·22	0·08	0·75	0·01	...	0·34	0·06
	Hansot ...	...	...	...	...	...	...	...	0·02	0·14	0·18	0·76	0·87	0·40	...	...	0·30	...	0·07	0·04
	Ilav ...	...	...	...	...	...	...	...	0·03	0·05	...	2·33	1·16	...	...	...	0·33	0·06	0·22	0·01
	Vagra ...	...	...	...	...	...	...	...	0·07	0·09	0·86	1·65	1·12	0·10	0·06	...	0·73	0·50	0·20	0·11
	Dehej ...	...	...	...	...	...	...	...	...	0·02	0·05	1·39	0·74	...	0·15	...	0·10	0·32	0·04	0·14
	Amod ..	...	...	...	..	...	...	0·09	0·04	0·66	2·57	0·85	...	0·08	0·01	1·25	0·12	...	0·05	...
	Jambusar ...	...	...	...	...	...	...	...	0·07	0·10	0·23	3·00	1·17	...	0·40	0·01	0·43	...	...	...
	Godhra ...	...	...	...	...	...	...	...	...	0·18	2·75	1·86	0·40	1·18	1·06	0·08	0·04	0·26	0·07	0·05
	Kalol ...	...	...	...	...	...	...	...	0·85	0·11	0·57	2·47	0·80	...	4·12	0·10	0·05	0·37	...	0·06
	Halol ...	...	...	...	...	...	...	...	2·10	0·62	3·29	2·28	2·30	...	4·21	0·25	0·14	0·59	...	...
	Dohad* ...	...	...	0·81	...	...	...	...	...	0·58	2·41	0·07	0·71	0·06	0·06	0·46	0·09	0·12	0·03	...
	Jhalod ...	...	...	0·30	...	...	...	...	...	0·50	1·13	0·04	0·05	0·23	...	0·23	0·18	0·01	0·15	0·03
Surat ...	Surat* ..	..	...	...	...	...	...	0·13	0·11	1·81	0·91	3·10	2·49	...	...	0·21	0·42	0·05	1·00	0·17
	Olpad ...	...	...	0·05	...	...	...	0·04	0·17	0·44	...	2·08	1·65	...	...	0·03	1·74	0·02	0·43	0·02
	Mandvi ...	...	...	0·13	...	...	0·05	...	0·90	0·92	2·05	2·90	3·13	0·09	...	...	0·38	0·34	0·92	0·62
	Bardoli ...	...	...	0·02	...	...	0·12	...	0·44	1·25	1·80	3·48	2·03	0·30	0·12	...	0·02	0·20	0·83	0·13
	Valod ...	...	...	0·04	...	...	...	...	0·15	0·51	1·58	3·45	1·60	0·13	0·10	0·46	0·22	0·11	1·62	0·32
	Jalalpor ...	...	...	...	...	...	...	...	0·22	1·05	1·65	4·00	0·94	...	0·04	0·02	...	...	1·12	...
	Chikhli ...	...	...	...	...	...	...	...	0·45	0·68	2·75	4·27	1·33	0·10	0·08	0·11	0·25	0·10	0·60	0·80
	Bulsar ..	...	0·14	...	...	...	...	0·02	0·13	2·70	4·41	5·51	0·93	0·20	0·02	0·05	...	0·22	...	0·50
	Pardi ...	0·15	0·10	...	0·05	...	0·07	0·08	0·15	3·28	1·60	2·48	1·66	0·28	0·08	0·15	0·05	0·12	0·45	0·65
	Waghai D. ...	0·03	...	...	...	...	...	...	2·50	0·20	0·75	2·65	0·95	0·27	0·23	0·49	0·14	0·16	1·80	0·51
	Ahwa ...	0·04	...	...	...	0·01	...	0·05	1·54	0·99	0·12	2·74	1·48	0·54	0·08	0·19	0·58	0·11	2·23	0·53

*Data from observatory

Province in the month of July 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	0·03	0·23	0·74	0·89	1·04	0·48	0·94	0·05	0·29	0·17	0·01	13	11·9	9·00	11·23	3·16	16·83	15·56	Ahmedabad* ...	Ahmedabad.
0·02	0·04	0·10	0·50	0·20	1·32	1·13	0·02	0·05	0·10	0·45	0·16	15	13·3	6·39	12·11	1·32	11·06	16·32	Prantij ...	
...	...	0·37	0·55	0·04	2·28	1·86	0·03	0·06	0·03	0·76	0·22	12	13·9	9·78	13·00	2·28	16·58	17·38	Modasa ...	
...	0·16	3·40	...	7·12	2·00	0·50	...	0·10	...	...	...	12	12·0	21·70	12·04	7·12	24·98	15·75	Sanand ...	
0·07	0·01	0·38	1·35	0·75	1·53	0·44	0·04	0·52	...	0·07	...	9	11·6	6·39	11·01	1·53	11·37	14·53	Viramgam ...	
...	0·09	0·06	0·84	3·47	0·61	0·61	...	...	...	0·13	...	7	8·7	6·33	6·81	3·47	11·28	9·13	Kharaghoda ...	
...	...	0·05	1·69	0·45	0·85	0·76	...	...	0·03	0·05	0·15	6	10·2	5·09	7·73	1·69	12·44	10·67	Mandal ...	
0·12	0·10	0·09	1·70	1·84	2·38	0·38	0·02	0·29	0·39	0·23	...	14	12·6	9·60	12·78	2·38	18·23	17·14	Dholka ...	
...	...	...	0·60	7·00	0·70	0·14	0·47	0·20	0·02	...	...	8	10·7	12·65	9·55	7·00	17·74	13·76	Dhandhuka ...	
...	...	...	1·84	0·80	0·30	...	2·48	0·13	...	...	...	8	8·3	13·23	6·65	4·60	25·02	11·97	Ranpur ...	
...	...	...	2·05	3·00	1·30	...	0·20	...	0·44	...	...	7	10·6	8·74	9·20	3·00	14·55	12·90	Dholera ...	
...	...	...	0·17	4·94	0·26	...	0·75	0·35	...	...	...	8	11·1	8·50	9·29	4·94	10·30	13·92	Gogha ...	
...	0·12	0·09	1·74	0·16	1·40	0·58	0·05	0·18	0·06	0·16	0·27	13	...	8·09	...	1·74	13·29	...	Aslali ...	
0·12	0·26	0·19	1·52	0·35	1·86	0·37	0·11	0·25	0·13	0·04	0·02	15	13·1	7·23	14·25	1·86	13·96	18·55	Kaira ...	Kaira.
0·09	0·31	0·55	1·56	0·37	1·45	0·60	0·29	0·19	0·09	0·06	0·03	13	12·5	7·10	12·10	1·56	19·05	16·44	Mehmadabad ...	
...	0·25	0·23	1·38	0·16	1·45	0·40	...	0·22	0·50	0·15	0·14	14	11·3	7·75	11·47	1·45	17·15	15·46	Matar ...	
0·01	0·14	0·20	2·71	0·06	1·10	0·34	0·10	0·51	0·26	0·03	...	14	13·9	8·67	13·71	2·71	20·56	18·19	Nadiad ...	
0·01	0·10	0·19	0·60	0·13	2·02	0·40	0·22	0·08	0·05	0·20	0·02	16	12·6	7·45	11·80	2·02	18·20	16·48	Mahudha ...	
...	0·05	0·11	0·12	0·04	2·34	0·98	0·97	0·06	...	0·13	0·14	12	13·0	9·78	11·08	2·34	15·18	15·96	Kapadvanj ...	
...	0·17	0·24	0·27	0·05	4·40	0·24	0·07	0·08	0·10	...	...	14	12·3	10·37	11·85	4·40	19·96	16·69	Thasra ...	
...	0·21	0·24	0·24	0·13	2·88	0·19	0·22	0·30	0·18	...	...	15	13·5	9·62	12·70	2·88	18·61	17·65	Dakor ...	
...	1·35	0·65	1·89	0·08	1·36	0·26	0·02	0·25	1·18	0·04	...	16	14·0	13·16	14·22	2·47	28·37	18·69	Anand ...	
...	0·05	0·25	4·47	0·44	2·45	0·96	0·86	0·72	0·49	0·10	...	17	12·6	19·81	12·96	4·47	36·17	17·28	Borsad ...	
0·77	0·32	1·67	0·23	2·11	0·32	...	0·33	1·23	...	...	...	13	...	11·09	...	2·11	22·44	...	Tranza Nagrama Tanks.	
0·11	0·44	0·50	1·41	0·24	1·40	0·43	0·42	0·15	...	...	...	15	...	7·78	...	1·47	14·19	...	Pinglaj ...	
...	...	0·18	0·13	...	2·36	0·75	0·13	...	...	0·23	0·27	12	...	8·70	...	2·75	14·48	...	Savli Tank ..	
...	0·21	0·12	0·35	0·27	4·29	0·39	0·49	0·09	0·14	1·03	...	16	...	11·60	...	4·29	23·83	...	Sayat Tank ...	
...	...	1·26	0·06	...	6·50	0·20	0·05	...	...	1·13	0·11	11	...	14·26	...	6·50	24·05	...	Wanghroli Tank.	
...	0·08	0·01	1·44	0·93	1·85	0·01	0·74	....	0·83	0·04	...	9	14·4	8·95	15·69	1·85	17·28	20·03	Broach	Broach and Panch Mahals.
...	0·11	0·29	2·13	1·18	1·78	0·03	0·10	0·40	0·11	0·24	...	16	14·4	10·43	15·19	2·13	18·46	22·21	Ankleshvar ...	
...	...	0·05	2·71	1·36	0·82	0·02	...	0·25	...	...	...	10	12·5	7·99	12·13	2·71	12·62	18·69	Hansot ...	
0·11	...	0·35	1·13	4·25	0·60	0·08	...	0·19	0·02	0·07	0·08	10	14·5	11·07	13·15	4·25	19·84	19·76	Ilav ..	
0·02	0·12	0·77	2·70	1·48	2·20	0·63	1·24	0·04	0·34	0·13	0·05	17	13·0	15·21	12·07	2·70	19·56	17·70	Vagra ...	
...	0·10	1·05	0·59	0·32	0·50	0·74	0·85	0·50	...	0·08	...	14	11·3	8·19	9·25	1·39	11·52	15·05	Dehej ...	
0·03	0·41	2·83	1·17	2·60	0·69	1·32	0·38	0·80	0·20	0·03	...	14	12·5	16·18	13·10	2·83	22·16	18·59	Amod ...	
...	0·02	0·17	4·37	0·67	2·67	0·16	1·21	0·40	0·21	0·08	...	14	12·8	15·27	12·71	4·27	23·10	17·88	Jambusar ...	
...	0·63	1·18	0·12	0·09	4·30	0·04	...	0·29	0·17	0·04	0·04	13	15·3	14·85	14·59	4·30	22·70	20·37	Godhra ..	
...	0·26	0·26	0·44	0·05	2·07	0·26	0·62	1·20	0·06	0·47	...	15	14·6	14·58	14·48	4·12	24·15	19·53	Kalol ..	
...	0·21	0·16	0·33	0·14	1·66	0·36	0·58	2·08	0·19	0·14	0·02	19	14·9	21·65	16·38	4·21	25·13	21·73	Halol ..	
0·02	0·04	0·10	...	0·07	3·90	0·17	0·07	0·23	0·15	0·03	0·04	11	...	10·22	...	3·90	15·16	...	Dohad* ..	
0·02	0·09	0·37	0·05	0·11	6·12	0·16	0·07	0·86	0·10	0·34	0·35	15	12·0	11·49	9·99	6·12	18·50	15·02	Jhalod ..	
...	0·14	0·75	0·21	1·83	0·49	0·04	...	0·06	0·27	0·14	...	17	15·7	14·33	16·70	5·10	34·67	25·04	Surat* ..	Surat.
...	...	0·06	1·11	2·90	1·13	...	0·16	0·53	0·11	0·07	0·01	12	15·0	12·70	14·78	2·90	27·47	21·53	Olpad ..	
...	0·48	0·90	0·37	3·05	1·65	0·09	0·35	...	1·18	0·21	0·03	18	19·2	20·74	21·11	3·13	33·30	29·88	Mandvi ..	
0·03	0·06	1·29	0·48	4·37	0·61	0·08	0·20	0·08	0·03	0·10	0·14	18	18·5	18·21	22·05	4·37	34·85	30·84	Bardoli ..	
0·06	0·26	1·65	1·81	5·18	0·59	0·16	0·50	0·12	0·05	0·36	0·58	22	19·0	21·61	22·55	5·18	41·88	30·91	Valod ...	
0·04	0·10	1·10	0·45	3·21	0·45	0·40	0·18	0·18	...	0·10	0·12	16	16·7	15·37	19·84	4·00	37·07	28·67	Jalalpor ...	
0·16	0·55	2·00	1·73	3·95	0·74	0·33	0·25	0·25	0·40	0·37	0·27	23	21·0	22·52	26·45	4·27	51·48	37·81	Chikhli ...	
0·14	0·29	0·57	0·57	2·70	0·72	0·45	0·16	...	0·05	...	0·32	18	21·1	20·80	26·23	5·51	72·27	38·70	Bulsar ...	
0·15	0·34	0·18	0·37	3·75	0·32	0·60	0·18	...	0·35	0·14	0·30	23	22·1	18·68	29·35	3·88	57·63	42·87	Pardi ...	
0·07	0·70	1·60	1·35	5·35	0·71	0·75	0·61	0·50	0·11	0·56	0·10	24	...	24·05	...	5·35	49·89	...	Waghai D. ...	
0·79	0·72	1·65	0·96	3·94	1·45	0·80	1·23	1·12	0·27	0·38	0·11	23	22·5	24·65	22·89	3·94	47·62	31·92	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia ...	...	...	0·05	...	...	...	...	1·66	1·52	0·02	0·15	0·63	0·04	...	0·19	0·03	0·04	0·03	0·01
	Sakri (Pimpalner)	0·02	...	...	...	...	...	0·32	1·00	0·95	0·09	0·12	0·88	...	...	...	...	0·01	0·48	0·04
	Pimpalner D. ...	...	...	0·25	...	...	...	...	2·62	0·09	0·23	0·21	0·58	0·20	0·02	0·01	0·01	0·03	0·76	0·16
	Nandurbar ...	...	...	1·78	...	...	...	...	1·83	0·06	0·42	0·29	1·49	0·08	0·03	0·13	0·13	0·01	0·37	0·51
	Navapur ...	...	...	0·17	...	...	...	...	0·45	0·02	0·62	2·09	1·72	1·50	0·03	0·08	0·26	0·19	1·05	0·28
	Taloda ...	...	...	0·90	...	0·02	...	...	3·77	0·25	0·60	0·95	2·25	0·15	0·05	0·12	0·05	0·07	0·10	0·06
	Shahada ...	...	...	...	...	...	...	...	2·74	0·31	0·46	0·65	3·01	0·07	0·20	0·22	0·12	0·02	0·25	0·05
	Shirpur ...	...	...	0·04	...	...	...	...	3·04	0·15	0·45	0·65	1·77	0·46	0·01	0·06	...	0·02	0·13	0·04
	Sindkheda ...	...	...	...	...	...	...	...	3·16	1·25	0·27	0·55	1·05	0·03	...	0·06	...	...	0·15	...
East Khandesh	Jalgaon* ...	...	...	0·12	0·03	0·06	0·17	...	1·82	2·14	0·46	0·23	1·03	0·11	0·12	0·09	0·49	0·02	0·15	0·33
	Chalisgaon ...	...	...	1·74	0·04	2·47	0·05	1·28	0·10	1·74	0·14	0·03	0·41	0·07	0·17	0·14	0·09	...	0·03	...
	Pachora ...	...	...	...	0·14	...	...	0·22	0·66	0·84	0·80	0·14	0·30	0·10	1·34	0·06	0·09	...	0·05	0·08
	Bhadgaon ...	...	...	...	0·07	...	0·04	0·03	0·37	0·87	0·14	0·03	0·26	0·05	0·64	...	0·10	0·07	0·12	...
	Erandol ...	...	...	...	0·09	0·05	...	...	0·50	0·89	0·99	0·20	0·72	0·25	0·12	0·30	0·13	0·09	0·20	0·60
	Chopda ...	0·02	...	...	...	0·03	...	0·01	1·58	2·56	0·55	0·66	1·52	0·09	0·04	0·10	0·01	0·05	0·07	0·36
	Amalner ...	...	...	0·36	0·03	0·03	...	...	1·82	3·63	0·05	0·15	0·59	0·20	0·03	0·06	0·04	0·03	0·09	0·08
	Parola ...	...	...	...	...	...	...	...	1·75	2·78	1·51	0·10	0·46	0·20	0·07	...	...	0·06	0·05	0·15
	Jamner ...	...	...	0·03	0·56	0·20	0·07	...	1·72	0·26	0·42	0·19	0·71	0·34	0·17	0·27	0·09	...	0·08	0·25
	Bhusaval ...	...	...	...	0·15	0·65	...	...	0·65	5·00	0·50	0·20	1·40	0·05	0·20	0·15	0·20	...	0·30	0·25
	Edalabad ...	...	...	0·33	0·73	0·21	...	...	2·32	0·26	0·36	0·55	1·57	...	0·17	0·10	0·47	...	0·06	0·04
	Yaval ...	...	...	0·65	0·05	0·06	...	...	2·22	0·45	0·30	0·78	0·91	0·20	0·15	0·14	...	...	0·04	0·22
	Raver ...	...	...	...	0·15	0·13	0·01	...	1·83	0·32	0·41	0·84	1·35	0·03	0·41	0·12	0·02	0·04	0·01	0·25
Nasik	Nasik ...	...	...	0·10	0·05	0·02	...	...	0·48	0·27	0·11	0·35	1·64	0·20	0·12	0·12	0·10	...	0·10	0·20
	Trimbak ...	0·35	0·05	0·08	0·05	0·03	0·03	0·05	0·47	0·86	1·30	0·90	4·70	0·70	1·45	1·32	0·48	0·20	1·03	1·54
	Igatpuri ...	0·20	0·05	0·70	0·60	0·09	0·10	0·20	0·30	1·38	1·68	1·87	5·70	2·05	1·65	3·25	1·10	0·41	2·21	2·65
	Sinnar ...	...	...	0·03	0·07	0·13	...	...	0·04	0·04	0·15	0·52	1·22	...	0·05	0·01	...	...	0·22	0·09
	Niphad ...	0·01	...	0·07	0·04	0·05	...	...	2·60	0·24	0·03	0·11	0·73	0·12	0·07	0·01	0·03	...	0·03	0·01
	Pimpalgaon ...	...	...	0·11	...	...	...	...	2·53	0·20	...	0·32	0·66	...	0·15	...	0·18	...	...	0·12
	Yecla ...	...	...	0·41	0·05	0·45	1·81	0·09	0·28	0·75	0·01	0·18	0·69	0·23	0·08	0·03	0·04	...	0·22	0·01
	Nandgaon ...	...	...	1·30	...	1·30	0·05	0·38	0·05	1·13	0·02	0·05	0·50	...	0·05	...	...	...	0·04	...
	Malegaon* ...	...	...	0·69	...	0·59	0·46	0·69	0·23	2·24	...	...	0·55	0·03	0·07	0·15	0·08	...	..	...
	Satana ...	...	...	0·46	0·13	0·08	0·02	0·35	0·57	0·39	0·02	0·10	0·46	0·02	0·05	0·01	...	...	0·17	0·05
	Kalvan ...	...	...	0·34	...	0·10	...	0·03	0·29	0·10	0·10	0·11	0·52	0·10	0·15	0·04	...	...	0·35	0·22
	Chandor ...	...	...	1·09	0·09	0·73	...	0·36	0·37	1·06	0·09	0·16	0·76	0·09	0·07	0·01	0·11	...	0·21	0·19
	Dindori ...	0·02	...	...	...	...	...	...	3·22	0·18	0·10	0·60	0·70	0·25	0·45	0·15	0·07	0·02	0·11	0·40
	Peint ...	0·10	0·02	0·08	0·12	0·04	0·06	0·17	1·94	0·58	0·62	2·10	2·70	1·97	1·03	0·90	0·84	0·08	2·01	1·52
	Bolthan ...	...	...	1·05	0·05	1·90	0·28	0·41	...	1·23	...	0·40	0·70	0·20	...	...	...	...	...	...
Ahmednagar	Ahmednagar* ...	...	1·41	0·63	1·13	0·44	0·02	5·85	1·76	0·02	...	0·17	0·21	0·46	0·02	0·03	...	...	0·13	0·03
	Parner ...	...	0·05	3·63	0·92	0·60	0·05	0·90	0·63	0·04	0·04	0·30	0·30	...	0·03	0·06	0·01	...	0·23	0·03
	Shrigonda ...	...	1·21	0·52	0·53	0·50	0·03	0·80	0·35	0·10	..	0·39	0·29	0·21	...	0·22	...	...	...	0·04
	Karjat ...	...	0·06	2·00	1·88	0·30	1·45	1·10	1·21	0·20	0·05	0·25	0·15	...	...	0·13	...	...	0·02	...
	Mirajgaon ...	...	0·15	0·10	0·15	0·26	1·40	3·95	0·57	0·12	...	0·57	0·20	0·85	...	0·06	...	...	...	0·03
	Jamkhed ...	...	1·51	1·26	1·00	0·16	1·61	1·65	0·70	0·18	0·02	0·22	0·22	0·21	0·02	0·14	...	...	0·02	...
	Shevgaon ...	...	1·85	1·33	0·96	...	0·28	2·90	2·40	0·48	...	0·08	0·17	0·03	...	0·15	...	...	...	0·07
	Pathardi ...	...	1·20	1·52	3·51	0·44	0·08	4·30	1·23	0·06	...	0·04	0·20	0·66	...	...	...	...	...	...
	Nevasa ...	...	2·40	0·90	0·36	0·07	...	0·62	2·54	0·30	...	0·25	0·40	...	...	...	...	...	...	...
	Rahuri ...	...	0·06	1·24	0·78	3·30	0·30	0·39	0·42	...	0·05	0·12	0·12	0·12	0·04	...	...	...	0·01	...
	Kopargaon ...	...	...	0·20	0·80	0·78	...	0·14	0·55	0·18	0·02	0·10	0·62	0·07	0·10	...	0·05	...	0·12	...
	Sangamner ...	...	...	0·93	0·20	0·38	...	0·03	0·21	...	0·04	0·32	0·63	0·16	0·10	...	0·04	...	0·21	0·04
	Akola ...	...	...	0·85	0·38	0·03	...	...	0·34	...	0·07	0·59	1·08	0·24	0·13	0·11	0·03	0·03	1·14	0·23

* Data from Observatory

Province in the month of July 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins	Ins.	Ins.		
...	...	0·02	0·32	0·46	0·10	0·27	0·03	...	...	0·04	...	9	9·0	5·61	5·40	1·66	14·41	10·52	Dhulia ...	West Khandesh.
0·16	0·05	0·15	0·08	0·07	0·24	0·01	0·04	0·02	0·03	0·02	...	9	8·8	4·78	5·20	1·00	16·55	9·23	Sakri (Pimpalner).	
0·26	0·12	0·29	0·11	1·04	0·23	0·14	0·13	0·04	0·07	0·03	0·07	16	10·8	7·70	6·52	2·62	16·79	10·78	Pimpalner D. ...	
0·19	0·14	0·15	0·15	0·88	1·76	0·32	0·22	0·65	0·29	0·27	0·13	21	14·1	12·28	7·75	1·83	28·86	12·10	Nandurbar ...	
0·07	0·43	0·81	0·53	1·11	2·13	0·82	0·19	0·33	0·45	0·13	0·22	21	17·7	15·89	15·63	2·13	30·76	22·10	Navapur ...	
0·07	0·09	0·20	0·21	1·10	1·91	0·20	0·55	0·35	0·41	0·12	0·05	18	15·9	14·60	10·27	3·77	25·48	16·12	Taloda ...	
0·01	0·28	0·33	0·14	0·10	2·12	0·10	0·10	0·14	0·01	0·06	0·06	17	13·5	11·55	8·10	3·01	19·11	13·24	Shahada ...	
0·06	0·15	0·32	0·25	0·62	1·37	0·35	0·26	0·02	0·15	0·05	0·02	15	11·8	10·44	7·75	3·04	24·15	12·09	Shirpur ...	
0·15	...	0·09	0·17	0·17	0·97	...	0·10	0·06	...	...	...	11	10·1	8·23	5·98	3·16	21·93	10·69	Sindkheda ...	
0·34	0·30	0·18	0·23	2·52	1·75	1·01	0·33	0·12	0·05	0·07	...	31	13·7	14·77	9·43	2·52	28·63	14·25	Jalgaon* ...	East Khandesh.
0·06	0·27	0·02	0·52	0·44	0·03	...	0·45	..	...	0·10	0·15	15	9·6	10·54	6·45	2·47	16·86	11·51	Chalisgaon ...	
0·07	0·09	0·11	2·91	1·40	0·50	..	0·31	0·25	...	0·65	...	16	11·8	11·11	7·40	2·91	22·63	13·48	Pachora ...	
0·06	0·05	0·12	2·26	0·89	0·32	0·02	0·18	0·18	...	0·32	0·06	14	11·5	7·25	7·53	2·26	18·77	13·02	Bhadgaon ...	
0·07	0·06	0·22	1·19	1·33	0·42	0·29	1·04	0·28	0·55	...	...	19	12·7	10·58	8·05	1·33	24·49	13·28	Erandol ...	
0·01	0·37	0·28	0·18	1·31	0·70	0·14	0·39	0·02	0·16	0·09	0·02	15	12·1	11·32	8·31	2·56	22·50	13·20	Chopda ...	
0·05	0·10	0·30	0·36	0·58	0·64	0·26	0·35	0·19	0·18	...	...	15	11·3	10·30	7·43	3·63	18·11	12·22	Amalner ...	
...	...	0·16	1·27	1·07	0·33	0·05	0·30	...	...	0·13	...	13	11·7	10·44	7·43	2·78	17·99	13·28	Parola ...	
0·17	0·37	0·46	0·91	1·49	0·36	...	0·54	0·67	0·31	0·18	...	21	12·5	10·82	7·88	1·72	25·33	13·75	Jamner ...	
0·03	0·20	0·70	0·40	4·40	0·25	0·57	0·32	0·05	0·07	...	0·04	19	12·8	16·73	8·75	5·00	30·18	14·07	Bhusaval ...	
...	0·36	0·13	0·26	2·63	0·34	0·29	0·68	0·57	0·08	...	...	19	11·5	13·01	7·45	2·82	33·21	11·99	Edalabad ...	
...	0·51	0·02	0·96	2·33	0·36	0·14	0·71	0·26	...	0·06	...	17	13·2	11·82	8·26	2·63	27·31	13·04	Yaval ...	
0·05	0·35	0·37	0·28	2·20	0·47	0·08	0·14	0·22	0·03	...	...	17	9·7	10·11	6·65	2·20	28·51	11·94	Raver ...	
0·20	0·12	0·54	0·30	1·08	0·95	0·15	0·04	...	0·05	0·10	0·02	20	13·8	7·41	8·67	1·64	20·07	14·24	Nasik ...	Nasik.
0·98	0·66	2·20	1·75	4·35	3·07	1·70	0·77	0·20	0·50	1·12	0·12	25	26·1	33·21	25·15	4·70	63·99	48·55	Trimbak ...	
0·98	1·15	2·51	2·37	5·27	2·13	2·85	0·80	0·58	0·60	1·06	0·39	29	28·8	46·89	49·74	5·70	93·63	70·26	Igatpuri ...	
0·10	0·14	0·18	0·20	0·49	0·75	0·32	0·03	...	0·02	0·03	...	12	11·3	4·83	5·36	1·22	9·68	9·56	Sinnar ...	
0·05	0·08	0·16	0·03	0·25	0·65	0·05	0·04	...	0·02	0·03	...	8	10·0	5·51	4·73	2·60	11·23	9·12	Niphad ...	
...	...	0·34	...	0·40	0·70	...	...	...	...	1·10	...	12	10·8	5·81	6·00	3·53	13·02	10·92	Pimpalgaon ...	
0·05	0·02	0·13	0·03	0·20	0·26	0·02	...	...	...	...	...	12	8·4	6·04	4·25	1·81	11·51	8·88	Yeola ...	
0·02	0·03	0·04	0·01	0·11	0·04	...	...	...	...	...	...	6	7·7	5·12	4·64	1·30	10·24	10·02	Nandgaon ...	
...	...	...	0·08	0·57	0·03	...	0·12	...	...	...	...	10	7·8	6·58	4·80	2·24	10·68	9·13	Malegaon* ...	
...	...	...	0·03	0·12	0·33	0·02	0·06	0·06	...	...	...	10	7·2	3·50	4·33	0·57	8·29	8·27	Satana ...	
0·26	0·13	0·26	0·24	0·27	0·18	0·30	0·21	...	...	...	...	19	12·1	4·30	7·41	0·52	10·79	12·31	Kalvan ...	
0·09	0·06	0·22	0·06	0·15	0·09	0·24	0·11	...	0·03	0·02	...	14	13·2	6·46	6·19	1·09	14·33	11·29	Chandor ...	
0·22	0·33	0·53	0·10	0·91	0·88	0·10	0·08	0·03	0·06	0·09	0·02	17	17·2	9·62	8·91	3·22	17·76	14·57	Dindori ...	
0·83	0·90	2·10	3·76	4·26	3·51	1·50	0·70	0·24	0·32	0·42	0·25	26	25·2	35·67	34·02	4·25	63·73	43·81	Peint ..	
...	...	...	...	1·20	...	...	...	...	...	...	...	9	...	7·43	...	1·90	12·58	...	Bolthan ...	
0·09	...	...	0·06	0·30	...	...	0·01	...	...	0·02	0·02	11	6·7	12·79	3·78	5·83	17·34	8·60	Ahmednagar* ...	Ahmednagar.
0·13	0·06	0·04	0·03	0·26	0·30	0·15	...	0·03	0·01	...	...	12	8·5	8·83	3·67	3·63	12·27	8·32	Parner ...	
...	...	...	...	...	0·24	...	...	...	...	...	...	12	5·4	5·43	2·39	1·21	8·17	5·95	Shrigonda ...	
0·03	...	...	0·15	0·09	...	...	...	...	...	...	...	11	5·8	9·10	2·63	2·00	17·71	6·69	Karjat ...	
0·02	0·01	...	0·22	0·02	0·19	0·15	...	...	...	...	...	14	6·2	8·54	3·64	3·95	12·43	8·58	Mirajgaon ...	
0·02	0·03	...	0·32	0·14	0·16	...	...	...	0·22	...	...	16	8·2	9·81	4·35	1·65	17·27	9·27	Jamkhed ...	
0·06	...	0·06	0·19	0·59	0·29	...	...	...	...	...	...	12	7·1	11·83	4·79	2·90	18·49	10·02	Shevgaon ...	
0·07	...	...	0·12	0·20	0·15	...	...	...	0·07	...	...	11	5·7	13·85	3·92	4·30	19·19	8·42	Pathardi ...	
...	...	...	0·35	0·45	...	...	...	...	...	0·05	...	10	7·3	8·69	3·84	2·54	13·49	5·70	Nevasa ...	
0·15	...	...	0·16	0·32	0·02	...	...	...	...	...	...	13	5·3	8·62	3·48	3·30	13·72	8·15	Rahuri ...	
...	0·07	0·02	...	0·32	0·27	...	...	...	...	...	...	12	7·1	4·41	3·46	0·80	7·41	7·46	Kopargaon ...	
0·15	...	0·02	0·05	0·31	0·39	0·03	...	...	0·02	...	...	12	6·7	4·26	3·55	0·93	6·11	7·34	Sangamner ...	
0·05	0·10	0·13	0·25	0·50	0·50	0·08	0·03	...	0·03	...	...	15	11·5	6·93	5·70	1·14	11·03	10·29	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona ...	Poona* ...	0·01	0·01	0·14	0·04	0·04	...	0·36	0·40	0·09	0·08	0·12	0·61	0·52	1·52	0·26	0·06	0·15	0·77	0·17
	Paud ...	0·10	0·01	0·09	...	0·04	...	0·48	1·03	0·49	0·48	1·30	3·33	4·05	1·07	0·48	0·58	1·76	2·52	1·42
	Maval (Vadgaon)	0·04	0·08	0·20	0·02	...	...	0·16	0·36	0·40	0·62	0·75	1·11	1·70	1·25	0·78	0·40	0·84	1·34	0·78
	Lonavla ...	1·50	0·40	0·48	0·09	0·40	0·13	0·58	1·65	1·65	2·62	3·10	4·55	3·08	2·50	2·55	2·14	3·48	5·52	2·55
	Khed ...	...	...	0·55	0·10	...	...	...	0·90	0·13	0·22	0·72	0·42	0·80	0·48	0·05	...	0·12	0·70	0·20
	Alandi ...	...	...	0·40	0·08	...	...	0·13	0·48	0·08	0·04	0·51	0·44	0·22	0·35	0·50	0·09	0·23	0·21	0·34
	Ghoda ...	0·02	...	0·29	0·03	0·03	...	...	1·76	0·09	0·22	0·70	0·90	1·05	0·95	0·43	0·04	0·11	0·95	0·52
	Junnar ...	0·04	...	1·09	0·15	0·03	...	0·06	0·24	0·16	0·25	0·58	0·95	0·88	0·43	0·50	...	0·07	0·20	0·23
	Sirur ...	...	0·04	0·57	0·40	0·61	...	0·27	0·53	0·03	...	0·25	0·18	0·31	0·03	0·03	...	..	0·05	0·04
	Talegaon Dhamdhera.	...	...	3·60	0·24	0·07	...	0·09	0·65	0·10	0·14	0·65	0·52	0·14	0·07	0·11	...	0·18	0·11	0·14
	Sasvad ...	...	0·02	1·05	0·15	0·08	...	0·48	0·12	0·03	0·13	0·83	0·36	0·20	0·09	0·17	0·07	0·02	0·09	0·15
	Jejuri ...	...	...	1·72	0·34	0·12	...	0·22	0·19	0·01	0·09	0·72	0·20	0·22	0·02	0·13	0·04	0·02	0·10	0·08
	Baramati ...	...	...	0·29	0·60	2·63	...	0·15	0·18	...	0·02	0·28	0·18	...	...	0·14	...	...	...	...
	Dhond ...	...	1·87	0·19	0·47	0·47	...	0·37	0·58	...	0·04	0·35	0·12	...	0·09	0·40	...	...	0·05	...
	Indapur ...	...	0·04	0·44	0·58	0·20	2·90	0·76	0·49	0·08	...	0·33	0·24	0·31	...	0·98	...	...	...	0·08
Sholapur ...	Sholapur* ...	0·07	...	1·83	0·30	0·26	1·47	0·20	1·98	...	0·60	0·45	0·31	0·43	0·11	0·40	0·98	0·52	...	0·11
	Barsi ...	...	1·35	...	1·50	...	0·40	0·96	0·35	0·80	0·17	0·30	0·27	0·31	...	0·42	0·34	...	0·08	...
	Madha ...	...	1·14	0·25	4·27	0·02	0·42	0·17	0·15	0·82	0·35	0·40	0·25	0·04	0·11	0·25	...	...	0·25	0·05
	Karmala ...	...	0·35	1·26	0·85	1·73	1·47	0·77	0·23	0·50	0·02	0·43	0·37	0·25	...	0·23	...	...	0·23	...
	Pandharpur ...	...	1·34	0·65	0·12	0·06	0·11	0·61	0·72	...	...	0·48	0·21	0·07	0·29	0·09	0·13	0·07	...	...
	Sangola ...	...	0·60	0·41	0·58	...	...	...	0·10	...	0·02	0·17	0·17	...	0·04	0·10	0·25	0·03	...	...
	Malsiras ...	...	0·35	0·50	0·70	0·37	1·02	0·70	0·01	...	...	0·42	0·29	...	0·18	0·34	0·05	0·34	...	0·07
	Akluj ...	...	0·16	0·28	0·77	0·06	1·24	0·63	0·56	0·07	...	0·54	0·36	0·22	0·21	0·42	0·05	0·07	...	...
Satara ...	Satara ...	0·02	0·03	0·04	0·04	0·03	0·01	0·03	0·11	0·12	0·41	1·85	2·24	1·18	0·67	1·58	0·21	0·30	0·65	0·65
	Koregaon ...	...	...	0·62	0·58	1·40	...	...	0·18	0·05	0·20	1·50	1·23	0·50	0·18	1·00	0·05	0·15	0·50	0·20
	Wai ...	0·01	...	0·11	0·10	...	...	0·40	0·06	0·09	0·23	0·46	0·49	0·47	0·28	0·98	0·06	0·10	0·25	0·32
	Panchgani ...	0·32	0·10	0·15	0·24	...	0·18	0·67	0·86	1·35	1·17	2·83	3·90	2·25	1·87	3·00	1·44	0·90	1·97	1·96
	Medha ...	0·03	0·04	0·06	0·03	...	0·55	0·03	0·45	0·45	0·80	2·47	1·87	1·63	0·85	1·58	0·63	0·58	0·94	1·11
	Mahabaleshwar* (Malcolmpeth).	3·65	3·22	0·43	0·25	0·37	1·44	2·12	2·54	2·66	3·79	4·30	2·61	5·28	3·83	6·65	3·49	3·30	5·23	4·55
	Patan ...	0·14	0·35	...	...	0·02	0·06	0·05	0·67	0·35	1·17	1·86	2·33	2·77	1·86	1·85	0·55	1·18	2·12	1·20
	Karad ...	...	...	...	0·13	...	...	...	...	0·04	0·08	0·10	0·41	0·27	0·60	0·80	0·08	0·18	0·22	0·17
	Islampur ...	0·02	...	...	...	...	...	...	...	0·06	0·10	0·10	0·38	0·10	0·17	0·50	0·20	0·21	0·21	0·40
	Shirala ...	0·04	0·09	...	...	...	...	0·09	0·24	0·15	0·17	0·40	0·36	0·15	0·60	1·17	0·28	0·29	0·37	1·03
	Dahivadi ...	...	0·73	0·33	0·28	0·39	...	...	1·16	...	0·02	0·48	0·59	...	...	0·33	...	0·03	0·03	0·04
	Mhasvad ...	...	0·70	0·27	1·64	0·03	...	0·22	0·63	...	...	0·28	0·16	0·08	0·01	0·15	...	0·07	...	0·01
	Vaduj ...	...	0·14	0·17	0·95	0·27	...	0·29	0·69	...	0·01	0·32	0·21	0·08	0·28	0·47	...	0·37	...	0·14
	Pusesavli ...	...	...	2·14	1·40	...	...	0·26	0·25	0·05	...	0·18	0·44	0·25	0·27	0·66	...	0·37	...	0·34
	Vita ...	0·04	...	...	0·55	...	...	...	0·17	...	0·12	0·23	0·23	0·05	0·03	0·74	0·29	...	...	0·03
	Tasgaon ...	0·33	...	0·29	0·18	0·45	...	...	0·15	0·04	...	0·16	0·52	...	...	0·71	0·40	0·07	...	0·08
	Khandala ...	...	1·55	0·23	...	...	0·18	0·23	...	0·05	0·48	0·08	0·14	0·22	0·74	0·03	...	...	0·38	...
Belgaum ...	Belgaum* ...	0·51	0·07	0·02	0·04	0·07	0·26	0·10	0·43	0·54	0·77	1·04	1·31	1·13	0·11	0·54	0·82	0·54	0·55	0·13
	Chandgad ...	3·05	1·73	0·02	0·02	0·13	0·43	0·46	1·08	0·63	0·70	1·59	2·98	2·26	0·84	1·70	0·97	0·93	1·34	1·45
	Khanapur ...	1·02	0·12	...	...	...	0·22	0·45	0·46	0·03	1·20	0·73	2·58	2·45	0·55	0·80	0·98	0·26	0·61	0·40
	Sampgaon ...	0·06	...	...	...	...	0·05	0·02	...	0·16	0·10	0·11	1·11	0·25	...	0·10	0·14	...	0·09	0·08
	Saundatti ...	0·02	...	...	...	...	0·03	...	0·05	0·04	0·07	0·02	0·82	0·10	...	0·07	0·04	...	...	0·12
	Gokak ...	0·29	...	...	...	...	...	...	0·27	...	...	...	0·39	...	0·03	0·13	0·15	0·02	...	0·10
	Chikodi ...	0·20	...	...	0·06	...	...	0·05	...	0·05	0·02	0·06	0·80	0·06	0·05	0·32	0·84	0·10	0·17	0·11
	Hukeri ...	0·31	...	...	0·01	...	...	...	0·03	0·03	...	0·13	0·67	...	0·06	0·14	0·22	0·10	0·08	0·06
	Athni ...	...	2·75	0·08	3·17	0·25	...	...	0·49	...	0·06	...	0·33	0·09	...	0·27	0·03	0·20	...	0·22

*Data from Observatory

† Total from 19th June

Province in the month of July 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·08	0·01	0·02	0·14	1·02	0·80	0·14	...	...	0·08	...	...	15	12·3	7·64	7·01	1·52	13·70	11·78	Poona* ...	Poona.
0·36	0·16	0·84	0·46	1·51	3·33	1·06	0·20	0·08	0·39	0·16	0·03	24	23·2	27·81	23·57	4·05	39·97	33·52	Paud ...	
0·30	0·23	0·38	0·32	2·18	3·05	0·73	0·13	0·01	0·09	0·10	0·04	23	19·2	18·39	14·51	3·05	28·33	21·73	Maval (Vadgaon) .	
1·03	1·34	2·05	1·24	5·35	6·20	1·78	1·34	0·48	0·55	0·60	0·40	30	29·1	61·83	66·41	6·20	109·44	94·08	Lonavla ...	
0·06	...	0·10	0·12	1·45	1·40	0·12	0·09	...	...	...	...	17	12·2	8·73	6·50	1·45	12·38	11·43	Khed ...	
0·07	0·02	...	0·13	0·84	0·76	0·07	0·02	...	0·05	0·07	...	14	10·8	6·13	5·53	0·84	10·07	10·22	Alandi ...	
0·25	0·16	0·15	0·21	1·61	1·85	0·49	0·08	...	0·04	...	...	18	15·6	12·93	8·55	1·85	23·77	13·91	Ghoda ...	
0·09	0·17	0·08	0·13	1·80	1·87	...	0·17	0·07	0·06	...	...	17	15·5	10·30	8·65	1·87	17·82	13·94	Junnar ...	
0·03	...	...	...	0·46	0·58	0·07	...	...	...	0·29	...	11	6·3	4·77	3·03	0·61	10·26	7·59	Sirur ...	
0·07	0·03	0·07	0·02	0·48	0·25	0·02	...	...	...	...	...	14	8·2	7·75	3·80	3·60	12·82	8·24	Talegaon Dhamdhera.	
0·02	...	0·01	0·06	0·25	0·66	0·06	...	...	0·03	...	...	12	10·6	5·13	4·93	1·05	7·98	9·06	Sasvad ...	
0·05	0·04	...	...	0·02	0·27	0·08	...	0·01	...	...	...	11	7·3	4·68	3·49	1·72	5·91	7·16	Jejuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·4	4·47	2·29	2·63	5·41	6·04	Baramati ...	
0·05	...	...	0·02	0·10	0·11	0·05	...	...	...	...	...	11	6·2	5·33	2·77	1·87	7·04	6·31	Dhond ...	
...	0·01	0·01	0·07	0·01	...	0·01	0·01	0·01	...	...	...	10	5·7	7·56	2·74	2·90	10·77	6·30	Indapur ...	
1·32	...	0·03	0·07	0·32	0·02	0·09	...	...	...	...	...	17	7·7	11·87	4·32	1·98	20·83	9·00	Sholapur* ...	Sholapur.
0·92	0·08	0·04	0·33	0·38	...	0·25	...	...	...	...	...	16	8·9	9·25	4·64	1·50	19·49	9·69	Barsi ...	
...	...	...	0·15	0·78	...	...	...	0·14	...	...	...	16	6·5	10·01	3·59	4·27	15·19	8·11	Madha ...	
0·03	...	0·03	0·10	0·12	0·09	...	...	...	...	...	...	14	6·7	8·86	3·13	1·73	13·78	7·19	Karmala ...	
0·16	...	...	0·02	...	0·02	0·19	0·01	...	...	...	...	12	5·8	5·36	3·14	1·34	9·12	7·26	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	4·7	2·47	2·24	0·60	5·45	5·69	Sangola ...	
0·19	...	...	0·21	...	0·03	0·15	...	...	...	...	...	14	4·9	5·72	2·78	1·02	7·58	5·53	Malsiras ...	
...	...	...	0·14	0·13	0·06	0·04	...	...	...	...	...	13	4·6	6·01	2·21	1·24	9·77	5·06	Akluj ...	
0·18	0·11	0·22	0·23	0·14	0·76	0·26	0·10	0·03	0·01	0·02	...	20	19·3	12·23	13·51	2·24	17·57	20·31	Satara ...	Satara.
0·25	0·15	0·12	0·05	...	0·50	0·05	...	...	...	...	...	17	14·3	9·46	7·54	1·50	11·95	12·03	Koregaon ...	
0·08	0·02	0·10	0·05	0·02	2·25	0·07	0·13	...	...	...	...	15	13·5	7·13	8·34	2·25	11·15	13·55	Wai ...	
0·80	0·42	0·69	0·80	0·45	4·36	0·75	0·88	0·25	0·16	0·12	...	29	23·1	34·84	21·01	4·36	60·87	32·07	Panchgani ...	
0·37	0·20	0·63	0·80	0·80	1·96	0·80	0·21	...	...	0·05	0·10	22	22·7	20·02	28·99	2·47	35·54	43·12	Medha ...	
3·54	2·22	4·17	3·08	2·74	7·64	2·31	1·78	0·57	0·69	1·01	0·89	31	30·0	90·45	104·74	7·64	174·11	150·96	Mahabaleshwar (Malcolmpeth).	
0·45	0·28	0·86	1·17	1·09	0·55	0·96	0·26	0·08	0·02	...	0·15	23	23·4	24·40	26·62	2·77	41·75	37·70	Patan ...	
0·11	0·07	0·05	0·11	0·08	0·09	0·18	0·02	...	0·03	...	...	12	14·7	3·82	7·71	0·80	7·35	12·48	Karad ...	
0·38	0·08	0·10	...	0·05	0·02	...	...	...	...	0·15	...	13	10·9	3·21	5·55	0·50	4·75	9·67	Islampur ...	
0·49	0·06	0·16	0·19	0·15	0·41	0·21	0·07	0·05	0·07	0·05	...	18	17·0	7·34	11·33	1·17	12·20	17·23	Shirala ...	
0·03	...	...	...	...	0·07	...	...	...	...	...	0·04	8	5·7	4·55	2·32	1·16	5·81	5·37	Dahivadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	4·4	4·25	2·22	1·64	5·77	5·02	Mhasvad ...	
0·12	0·10	0·08	...	...	0·08	...	...	0·02	...	...	...	14	7·8	4·79	3·08	0·95	5·56	6·68	Vaduj ...	
...	0·11	...	0·13	...	...	...	...	...	...	0·23	...	14	12·2	7·08	5·65	2·14	8·64	9·65	Pusesavli ...	
...	0·07	0·10	...	...	...	...	...	...	...	...	...	8	9·3	2·65	3·89	0·74	4·63	7·23	Vita ...	
0·16	0·10	...	...	...	...	...	...	...	...	0·48	...	12	11·0	4·12	4·72	0·71	5·37	8·48	Tasgaon ...	
...	0·03	...	...	0·82	0·08	0·01	...	...	...	...	...	10	...	5·25	...	1·55	6·29†	...	Khandala† ...	
1·28	0·13	0·16	0·17	0·16	0·63	0·25	0·09	...	0·04	...	...	22	21·6	11·89	16·15	1·31	20·07	24·29	Belgaum* ...	Belgaum.
3·00	0·54	1·69	1·70	0·68	1·71	0·[illegible]2	0·47	0·09	0·08	0·67	0·05	26	26·4	33·56	42·10	3·05	68·89	63·88	Chandgad ...	
1·02	0·42	0·30	0·21	0·39	0·76	0·44	0·17	0·03	...	...	...	24	24·0	17·46	24·97	2·53	36·47	37·76	Khanapur ...	
0·24	0·03	0·09	...	...	0·34	0·06	...	...	...	...	...	9	11·7	3·03	5·34	1·11	5·28	9·78	Sampgaon ...	
0·28	0·03	...	...	...	0·33	0·20	...	...	...	...	2·27	7	7·8	4·49	3·25	2·27	6·37	6·21	Saundatti ...	
0·18	0·03	...	0·01	...	0·04	...	...	...	...	...	...	7	7·3	1·64	2·91	0·39	2·78	6·32	Gokak ...	
0·46	0·03	0·03	0·04	...	0·10	0·02	...	...	...	...	...	9	12·6	3·07	5·47	0·80	6·08	9·33	Chikodi ...	
0·35	0·04	0·10	0·15	0·01	0·08	0·12	...	...	...	0·10	...	11	10·0	2·79	4·76	0·67	5·16	8·59	Hukeri ...	
0·08	0·12	0·03	...	0·05	...	...	...	...	...	...	...	9	7·0	8·22	2·85	3·17	9·28	5·98	Athni ...	

rain gauges.
to 31st July 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur ...	Bijapur* ...	...	0·67	0·02	0·94	...	...	...	0·03	...	...	0·01	0·23	...	0·04	0·26	0·02	0·10	...	...
	Indi ...	1·96	0·02	0·40	0·02	...	...	0·03	0·07	0·02	...	0·05	0·21	0·02	0·07	0·19	0·30	0·05	...	...
	Sindgi ...	0·62	0·20	0·01	0·06	0·27	...	...	0·38	0·07	...	0·03	0·15	...	0·04	0·07	0·28	0·05	...	0·37
	Bagevadi ...	...	0·87	0·02	0·41	...	...	0·04	0·10	0·04	...	...	0·35	0·03	...	0·25	...	0·37	...	...
	Muddebihal ...	0·11	0·62	0·20	...	...	...	...	...	0·15	0·20	...	0·80	0·23	...	0·20	...	...	...	0·09
	Bagalkot ...	1·31	0·41	0·01	0·02	...	...	0·17	0·11	0·12	0·08	...	0·48	0·10	0·26	0·19	...	...	...	0·39
	Bilgi ...	0·45	0·07	0·58	0·12	...	...	...	...	0·07	0·10	0·06	0·37	...	...	0·17	0·03	0·18	0·05	...
	Badami ...	0·02	0·98	0·45	...	0·68	...	...	...	...	...	0·07	0·49	0·15	0·02	0·12	...	0·03	...	...
	Hungund ...	0·10	0·50	0·20	0·33	...	...	0·16	0·10	...	...	0·07	0·35	0·05	0·01	0·12	0·05	...	0·32	0·29
	Ilkal ...	0·60	0·10	1·90	0·18	...	...	...	0·10	...	...	0·50	0·30	...	0·10	0·10	...	0·10	...	...
Dharwar ...	Dharwar ...	0·11	0·05	0·05	...	...	0·02	0·05	0·09	0·20	0·12	0·09	0·90	0·60	0·18	0·14	0·13	0·06	0·06	0·10
	Hubli ...	...	0·03	...	...	...	...	0·04	0·08	0·47	0·08	0·28	0·74	0·21	...	0·26	0·40	...	0·03	0·02
	Kalghatgi ...	0·19	0·05	...	0·02	0·01	0·21	0·25	0·13	1·15	0·31	0·51	0·81	0·10	0·09	0·30	0·85	0·40	0·15	0·36
	Bankapur ...	...	...	...	...	...	...	...	0·16	0·34	0·34	0·16	0·78	0·68	0·04	0·77	0·23	0·09	0·04	0·09
	Hangal ...	0·25	0·09	...	0·04	...	0·10	0·20	0·14	0·32	0·13	0·24	0·78	0·46	0·10	0·50	0·25	0·09	...	0·34
	Kod ...	0·08	0·13	0·09	...	...	0·05	...	0·11	...	0·25	0·10	...	0·24	0·02	0·55	0·25	0·06	0·48	0·17
	Ranebennur ...	0·05	0·05	0·25	...	...	0·05	...	...	0·10	0·04	...	...	0·35	0·07	0·44	0·22	0·02	0·02	0·09
	Haveri ...	...	0·12	...	...	...	...	0·13	...	0·20	...	0·12	0·30	0·20	0·10	0·20	0·30	0·10	0·05	0·10
	Gadag* ...	0·13	0·39	0·22	0·01	...	0·13	0·02	0·02	0·12	...	0·12	0·22	0·03	..	0·18	...	...	...	...
	Mundargi ...	...	1·76	0·18	...	...	...	...	...	0·19	...	...	...	...	...	0·22	0·05	...	...	...
	Navalgund ...	...	0·07	...	...	...	...	...	...	0·22	...	...	0·34	0·14	...	0·14	0·04	...	...	...
	Nargund ...	0·03	...	...	...	...	...	...	...	...	...	...	0·48	0·09	...	...	0·23	...	...	0·18
	Ron ...	0·10	1·04	...	...	...	...	...	...	...	...	...	0·25	0·07	...	0·05	0·07	...	...	0·09
Thana ...	Thana ...	0·37	0·26	0·23	0·05	0·09	0·12	1·41	1·01	1·83	0·72	1·18	3·62	0·56	0·53	0·96	0·65	0·95	1·20	1·70
	Kalyan ...	0·23	0·45	1·40	0·20	0·03	0·15	0·11	0·55	1·42	0·56	1·29	3·80	0·80	0·97	1·17	0·27	0·83	1·26	2·70
	Murbad ...	0·35	0·15	0·56	2·00	0·03	0·45	0·44	0·55	0·78	1·56	1·15	3·71	2·39	0·77	2·55	1·41	1·75	1·90	2·39
	Shahapur ...	0·23	...	0·52	0·51	0·25	0·26	3·06	0·28	1·28	1·80	2·27	6·37	2·53	0·51	2·53	1·03	0·33	3·13	1·37
	Mokhada ...	0·02	...	0·09	0·23	0·34	0·07	...	0·26	1·48	1·54	1·15	5·83	1·19	0·78	2·10	0·51	0·68	0·92	2·25
	Bhiwandi ...	0·36	...	0·32	0·21	0·44	...	0·48	0·40	2·60	1·50	0·80	2·56	1·25	1·00	1·89	0·10	0·33	0·72	1·30
	Bassein ...	0·04	...	1·41	0·09	0·13	1·80	1·45	1·77	1·20	0·93	0·65	2·56	0·21	0·24	0·18	0·15	0·06	0·22	1·02
	Vada ...	0·07	...	0·22	0·12	0·23	0·07	0·42	0·02	0·92	0·72	1·68	7·29	0·95	0·24	1·60	1·16	0·17	1·25	0·98
	Mahim ...	0·02	0·15	1·77	0·33	0·10	0·49	1·24	0·42	0·61	1·17	1·44	6·11	0·11	0·43	0·32	...	...	0·17	0·57
	Dahanu ...	...	...	0·06	0·01	0·02	0·03	0·06	0·53	1·10	0·37	1·07	2·89	0·08	0·06	0·31	0·03	...	0·90	0·50
	Umbargaon ...	...	...	...	...	...	...	...	0·43	0·85	0·35	1·38	1·93	...	...	0·22	0·07	...	1·32	0·17
Bombay ...	Bombay* ...	0·05	0·12	1·24	0·30	0·17	0·19	1·26	0·61	1·46	0·67	0·39	1·66	0·34	0·02	0·50	0·21	0·38	1·65	0·60
Bombay Suburban.	Kurlat ...	0·12	0·09	0·08	1·16	0·20	0·13	3·00	2·25	2·08	1·36	0·83	2·75	0·50	0·23	0·40	0·04	0·58	0·77	1·01
Kolaba ...	Alibag ...	0·05	0·05	0·72	0·05	0·07	0·11	2·56	2·07	1·07	0·82	0·51	1·81	0·13	0·13	0·22	0·02	0·61	0·75	0·87
	Panvel ...	0·11	0·68	1·80	0·17	0·62	0·03	1·38	1·53	1·33	1·51	1·27	2·21	1·13	0·60	1·52	0·61	0·92	3·34	2·38
	Uran ..	0·11	0·01	0·37	0·23	0·22	0·24	0·84	0·48	1·74	0·78	0·82	0·35	0·30	0·05	1·03	0·17	0·42	1·72	0·80
	Karjat ..	0·75	0·08	0·12	0·56	0·75	0·19	1·45	2·18	1·73	3·08	1·13	2·64	1·81	2·07	5·72	1·85	2·53	4·44	3·19
	Matheran ...	1·93	0·71	0·20	1·30	0·15	0·05	1·77	2·88	3·45	4·57	2·27	5·07	3·25	1·93	4·32	1·30	2·69	6·21	5·42
	Pen ...	0·21	0·11	3·40	0·02	...	0·17	1·02	2·07	2·65	2·37	1·72	2·11	0·67	0·60	0·94	0·32	1·10	1·54	1·37
	Roha ...	0·42	1·45	2·15	0·13	0·41	0·42	4·20	1·95	2·45	1·33	1·52	3·05	1·35	1·11	1·70	1·20	1·20	2·70	1·20
	Mangaon ...	0·58	0·45	1·11	0·16	2·35	2·10	3·38	3·40	1·25	1·80	1·67	1·85	0·66	1·31	4·57	1·90	1·00	2·77	3·39
	Mahad ...	0·20	0·95	0·78	0·12	0·40	1·26	1·95	3·45	1·52	1·20	1·34	1·43	1·65	0·65	3·80	1·20	0·97	2·56	3·60

* Data from Observatory

†Excluding the period of break in taking rainfall

Province in the month of July 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	0·05	0·03	0·04	0·04	...	...	...	...	...	...	...	5	4·5	2·48	2·26	0·94	8·05	5·54	Bijapur* ...	Bijapur.
0·05	...	...	...	...	...	...	...	...	...	0·42	...	6	6·2	3·88	2·98	1·96	6·69	6·73	Indi ...	
0·05	...	...	...	0·07	0·01	0·06	...	...	...	0·28	...	8	6·2	3·07	3·21	0·62	7·16	7·03	Sindgi ...	
0·16	...	...	...	0·02	...	...	...	...	0·29	...	0·23	9	5·6	3·16	2·86	0·87	6·24	6·24	Bagevadi ...	
0·34	0·03	...	...	0·01	...	...	...	...	...	...	0·20	10	6·3	3·18	2·95	0·80	5·73	6·16	Muddebihal ...	
0·30	0·08	...	0·03	0·01	...	...	...	...	...	0·43	...	12	6·0	4·50	2·79	1·31	5·61	5·75	Bagalkot ...	
0·29	0·03	...	...	...	...	...	...	...	...	...	...	8	4·8	2·48	2·18	0·58	3·00	5·24	Bilgi ...	
0·15	...	...	...	...	...	...	...	...	...	0·06	...	7	5·8	3·22	2·50	0·98	5·23	5·13	Badami ...	
0·08	...	...	...	...	...	...	...	...	...	0·01	0·01	10	6·3	2·71	2·90	0·50	3·77	5·40	Hungund ...	
0·25	0·02	...	...	...	...	...	...	...	...	...	0·30	12	5·5	4·55	2·81	1·30	4·85	5·27	Ilkal ...	
0·37	0·02	0·25	0·13	0·06	0·54	0·03	0·24	...	...	...	...	14	15·7	4·69	6·52	0·90	7·46	11·10	Dharwar ...	Dharwar.
0·25	0·04	0·12	0·17	0·02	0·72	0·02	...	...	...	...	...	10	12·3	4·01	4·32	0·74	6·45	8·16	Hubli ...	
0·31	0·14	0·28	0·15	0·69	1·11	0·14	0·36	...	...	...	...	21	18·0	9·07	8·01	1·15	16·37	13·75	Kalghatgi ...	
0·19	0·10	0·05	0·07	0·06	0·57	0·21	...	0·06	...	...	...	12	14·7	5·03	5·44	0·78	10·28	9·40	Bankapur ...	
0·50	0·15	0·11	0·21	0·04	0·85	0·35	...	...	...	...	...	19	18·9	6·22	10·13	0·85	12·36	16·31	Hangal ...	
0·05	0·10	...	0·38	...	0·30	...	...	...	...	...	...	12	16·5	3·53	6·82	0·56	9·95	10·87	Kod ...	
0·14	0·17	0·05	...	0·04	0·60	0·08	...	...	...	...	...	8	9·7	2·83	3·57	0·60	5·09	6·50	Ranebennur ...	
0·25	0·18	0·05	0·06	...	0·70	0·12	...	...	...	...	0·08	15	13·6	3·35	5·46	0·70	7·21	9·73	Haveri ...	
0·04	0·26	0·33	0·02	...	0·18	0·02	...	...	...	...	1·11	11	...	3·25	...	1·11	4·33	...	Gadag* ...	
0·33	...	...	...	...	0·44	...	...	...	...	...	...	6	4·4	3·17	1·87	1·76	4·02	4·17	Mundargi ...	
0·10	0·41	0·04	...	...	0·37	0·02	...	...	...	...	0·02	7	6·0	1·91	2·59	0·41	2·72	5·33	Navalgund ...	
0·10	...	...	...	...	0·09	0·11	...	...	...	0·34	...	6	5·5	1·68	2·35	0·48	2·28	4·38	Nargund ...	
...	...	...	...	...	...	0·33	...	...	0·05	0·37	0·12	6	6·1	2·63	2·53	1·04	4·14	5·97	Ron ...	
0·26	0·65	0·31	0·96	2·56	1·59	0·93	0·65	0·50	0·60	0·62	0·19	28	25·9	27·30	35·23	3·62	62·12	57·98	Thana ...	Thana.
0·18	1·00	1·42	0·90	4·73	1·58	1·05	0·55	0·13	0·55	0·54	0·13	30	25·1	30·86	37·33	4·73	67·28	55·57	Kalyan ...	
0·25	1·50	1·55	1·27	5·42	3·63	1·26	0·26	0·31	0·22	0·10	0·08	29	25·2	40·96	36·61	5·42	84·39	52·11	Murbad ...	
1·63	0·87	0·84	1·33	5·03	2·62	1·11	0·66	0·12	1·03	0·48	0·16	30	27·0	44·12	41·10	6·37	85·51	59·52	Shahapur ...	
0·50	0·33	1·68	1·88	5·83	2·78	1·68	1·10	0·16	0·16	0·65	0·24	26	25·3	36·53	36·90	5·83	72·20	51·74	Mokhada ...	
...	1·00	0·95	0·90	5·90	3·06	0·53	0·37	0·40	0·30	0·16	0·23	28	26·0	30·26	39·42	5·90	75·23	60·50	Bhiwandi ...	
0·35	1·02	0·46	0·26	3·10	0·68	0·11	0·18	0·19	0·33	...	0·12	25	22·2	20·60	26·99	3·10	50·82	45·28	Bassein ...	
0·44	0·65	1·93	1·02	4·63	2·60	1·26	0·12	0·18	0·03	0·63	0·15	26	25·0	31·75	34·68	7·29	71·64	51·20	Vada ...	
0·32	0·08	0·65	0·80	2·12	0·94	0·47	0·07	0·18	0·15	0·30	0·41	25	21·0	21·94	21·80	6·11	59·04	35·94	Mahim ...	
0·13	0·35	0·87	1·45	2·48	0·20	0·66	...	0·08	0·05	0·03	0·06	15	21·6	14·55	26·17	2·89	51·00	40·54	Dahanu ...	
...	0·05	0·65	0·47	0·68	0·13	0·26	0·04	...	0·03	0·03	...	13	20·5	9·06	23·85	1·93	54·11	36·99	Umbargaon ...	
0·14	0·23	0·11	0·32	2·43	0·38	0·11	0·01	...	0·32	0·05	0·14	26	21·3	16·06	24·26	2·43	47·30	42·57	Bombay* ...	Bombay.
0·23	0·09	0·08	0·20	2·55	1·02	0·22	0·04	0·73	0·19	0·02	0·23	24	23·3	23·25	29·93	3·00	29·46†	49·33	Kurla ...	Bombay Suburban.
0·07	0·23	0·35	0·15	1·27	0·96	0·09	0·01	...	0·26	0·13	0·07	21	23·3	16·27	28·68	2·56	57·83	51·46	Alibag ...	Kolaba.
0·35	0·41	0·21	0·38	4·91	4·35	0·74	0·11	...	0·32	0·15	0·15	29	25·6	36·28	42·71	4·91	88·13	68·35	Panvel ...	
0·13	0·11	0·18	0·26	3·06	0·47	0·07	0·39	...	0·33	0·23	0·26	27	24·1	19·75	28·99	3·06	53·75	40·05	Uran ...	
0·67	0·67	0·92	1·54	7·45	7·58	1·23	0·83	0·39	0·45	0·38	0·32	30	27·4	60·34	48·64	7·58	115·43	70·78	Karjat ...	
1·32	2·51	1·10	1·53	8·05	8·18	2·95	0·75	0·45	0·53	0·56	0·93	31	29·4	80·33	81·21	8·65	149·02	115·51	Matheran ...	
0·10	0·48	0·74	0·68	1·52	2·23	0·55	0·36	0·29	0·48	0·07	0·41	28	27·0	30·31	40·65	3·40	74·67	63·90	Pen ...	
0·65	0·36	1·49	0·80	1·35	0·86	0·70	0·15	0·13	0·65	0·34	0·12	31	27·5	38·21	44·86	4·20	86·34	71·57	Roha ...	
1·35	0·36	1·71	0·37	1·64	2·82	1·57	2·15	0·37	0·20	0·59	0·44	31	27·1	43·39	45·68	4·57	96·39	71·79	Mangaon ...	
1·77	0·42	2·06	1·10	1·14	3·16	1·76	0·74	0·62	0·16	0·10	0·09	30	28·0	42·21	48·89	3·80	91·73	75·98	Mahad ...	

rain gauges.

readings i.e., from 5th to 22nd June 1938 (both inclusive).

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri	Ratnagiri* ...	1·47	0·87	1·30	0·28	2·01	3·37	3·71	1·71	1·05	0·48	0·69	0·39	0·17	0·95	1·66	0·17	0·12	0·68	2·18
	Vengurla ..	1·48	0·23	2·38	0·32	0·92	3·12	1·40	2·97	1·03	1·00	0·60	1·00	0·89	0·62	0·60	0·60	0·10	0·50	0·25
	Malvan ...	0·85	0·60	2·20	0·48	0·88	2·50	2·70	1·28	0·62	0·24	0·30	0·77	0·02	0·27	0·65	0·80	0·06	0·07	...
	Devgad ...	0·30	0·28	2·40	0·24	0·54	1·86	2·01	0·52	1·99	0·36	0·25	0·46	0·23	0·20	0·56	1·28	0·41	0·14	0·30
	Rajapur ...	0·89	2·12	2·47	1·50	2·24	1·90	2·77	2·52	1·08	0·50	0·25	1·04	0·69	1·35	2·28	1·11	0·94	1·23	2·00
	Sangameshwar ...	0·46	4·52	0·60	0·50	0·55	1·80	3·33	1·60	2·19	1·80	0·70	0·95	1·20	1·39	3·55	0·83	1·33	1·29	1·54
	Chiplun ...	0·59	7·19	1·13	0·02	1·87	2·95	3·14	1·62	1·66	1·04	1·33	1·42	0·29	2·43	3·34	0·70	0·80	1·04	1·47
	Guhagar ...	0·05	0·36	3·07	1·50	0·75	0·51	5·36	2·00	1·67	0·77	0·46	0·66	0·09	0·37	1·47	0·20	0·55	0·37	1·06
	Khed ...	0·12	3·20	1·03	0·01	0·36	0·97	2·13	2·85	1·58	1·09	2·16	2·66	1·28	3·53	4·11	0·57	0·57	1·42	1·39
	Dapoli ...	0·43	3·07	4·75	0·09	1·10	1·60	3·35	4·05	2·20	1·05	1·80	1·05	0·35	1·65	1·60	0·43	0·74	0·35	1·05
	Mandangad ...	1·03	2·14	2·83	0·48	1·03	3·46	4·15	5·34	2·45	2·25	2·59	3·02	2·47	1·50	5·44	2·42	0·60	2·58	3·20
Kanara	Karwar* ...	0·80	1·62	3·95	0·81	4·41	3·03	4·47	1·94	1·91	0·69	0·28	1·74	1·29	0·38	0·38	1·14	0·06	0·13	0·60
	Ankola ...	1·20	2·60	5·23	0·61	3·48	4·11	3·05	2·70	1·60	0·49	0·29	1·63	1·60	0·40	0·90	1·20	0·03	0·32	0·82
	Kumta ...	2·45	2·24	5·13	0·96	2·65	3·88	2·59	3·31	1·75	0·55	0·82	0·85	1·78	0·02	1·14	1·71	0·61	0·89	0·33
	Honavar* ...	1·89	2·96	7·35	1·18	3·07	1·93	1·84	4·07	2·34	0·54	0·19	0·16	0·62	0·06	1·26	3·09	0·65	0·37	0·40
	Bhatkal ...	0·83	5·21	4·67	1·64	3·09	3·42	5·49	3·98	3·68	1·59	1·41	0·16	1·19	0·57	1·43	1·46	0·20	0·91	0·52
	Haliyal ...	0·65	0·05	0·01	0·05	0·17	0·15	0·17	0·20	1·15	0·27	0·76	1·52	0·60	0·25	0·96	0·95	0·12	0·20	0·48
	Supa ...	3·90	1·15	0·25	0·02	0·08	0·58	0·45	0·75	2·25	0·75	1·05	2·92	1·33	0·25	1·75	1·32	0·33	0·82	0·78
	Yellapur ...	1·03	0·45	0·75	0·15	0·18	0·31	0·75	0·90	2·81	1·20	1·03	3·09	2·95	0·42	0·72	2·85	1·09	0·92	0·40
	Mundgod ...	0·12	0·03	...	0·04	0·05	0·08	0·14	0·16	1·19	0·40	0·32	1·56	1·36	0·04	0·65	1·52	0·55	0·14	0·40
	Sirsi ...	1·05	0·75	0·54	0·18	0·56	1·08	1·20	1·03	1·25	0·87	1·02	2·60	1·97	0·34	1·88	0·82	0·38	0·39	0·46
	Siddapur ...	1·60	1·74	2·14	0·37	0·95	1·53	0·50	1·38	0·95	1·29	1·84	0·54	1·74	0·41	1·69	1·89	0·48	0·66	0·65

* Data from Observatory

Province in the month of July 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June 1938 to 31st July 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·46	1·09	0·17	0·31	0·65	0·21	0·72	0·29	0·22	0·27	0·12	0·02	29	25·3	27·19	32·98	3·71	77·41	61·80	Ratnagiri* ...	Ratnagiri.
0·25	0·05	1·00	0·20	0·35	1·00	0·40	0·15	0·05	0·05	0·10	...	27	25·6	23·81	34·20	3·12	51·99	66·59	Vengurla ...	
...	0·05	0·70	0·01	0·51	0·90	0·50	...	0·02	0·65	...	0·04	20	22·9	18·97	28·13	2·70	41·43	53·63	Malvan ...	
0·70	0·07	0·41	0·26	0·67	0·90	0·19	0·59	0·23	0·10	...	...	28	23·5	18·55	25·57	2·40	47·85	51·45	Devgad ...	
1·36	0·21	1·16	1·23	0·49	0·74	0·71	0·31	0·27	0·20	0·40	...	30	28·2	35·96	45·81	2·77	87·21	80·04	Rajapur ...	
2·63	0·84	1·31	0·83	1·62	1·41	1·87	0·78	0·24	0·84	0·13	0·19	31	28·2	42·92	53·24	4·62	94·38	85·67	Sangameshwar ...	
0·70	0·83	1·39	2·16	0·63	0·90	1·31	0·99	0·36	0·11	0·35	0·01	29	27·9	43·77	52·02	7·19	96·41	82·74	Chiplun ...	
0·70	0·65	0·45	0·70	0·35	0·11	0·88	0·11	0·04	0·43	...	0·17	27	24·6	25·86	32·82	5·36	78·87	59·11	Guhagar ...	
0·53	0·54	0·97	0·57	0·45	2·09	1·49	0·29	0·24	0·19	0·09	...	28	27·9	38·43	49·62	4·11	84·86	89·92	Khed ...	
0·53	0·75	1·05	0·60	0·20	0·55	1·80	0·85	0·48	0·15	0·30	0·27	30	28·2	38·24	48·15	4·75	99·73	81·53	Dapoli ...	
1·09	0·46	2·11	1·21	1·82	3·09	0·51	1·13	0·62	0·12	0·34	0·10	31	28·5	61·88	59·71	5·44	134·37	93·78	Mandangad ...	
0·28	0·17	0·60	0·17	0·59	1·34	0·44	0·24	0·20	0·32	0·20	...	29	27·0	34·13	38·06	4·47	63·41	75·09	Karwar* ...	Kanara.
0·50	0·34	0·30	0·40	0·36	0·68	0·41	0·10	0·13	0·26	0·12	...	29	27·7	35·89	42·93	5·23	68·18	81·64	Ankola ...	
0·70	1·12	0·38	0·36	0·46	0·78	0·39	0·44	0·04	0·30	0·25	...	28	27·8	38·88	43·83	5·13	81·28	84·76	Kumta ...	
0·43	0·29	0·75	0·21	0·17	0·17	0·79	0·35	0·19	0·21	0·20	...	29	...	37·75	...	7·35	76·56	...	Honavar* ...	
0·81	0·25	0·91	0·37	0·92	0·48	2·02	0·35	0·24	1·01	0·19	...	30	28·4	49·06	47·57	5·49	103·99	89·20	Bhatkal ...	
1·25	0·30	0·65	0·21	0·27	0·91	0·66	0·02	0·01	...	0·02	0·02	23	22·1	13·03	13·56	1·52	23·54	21·28	Haliyal ...	
1·80	0·56	0·42	0·45	0·52	1·82	0·95	0·08	0·18	0·01	0·04	...	25	26·4	27·56	36·34	3·90	55·46	53·72	Supa ...	
1·21	0·60	0·28	0·33	0·59	1·37	0·44	0·26	0·05	...	0·03	0·01	27	26·3	27·17	36·47	3·09	55·96	56·83	Yellapur ...	
0·62	0·32	0·05	0·08	0·08	0·98	0·19	0·05	...	1·09	0·02	...	18	21·9	12·03	12·49	1·56	21·92	20·23	Mundgod ...	
1·68	0·60	0·75	0·73	0·34	1·32	0·95	0·17	0·02	...	0·06	...	27	27·0	24·99	36·65	2·60	55·52	58·37	Sirsi ...	
1·38	1·55	0·76	0·53	0·66	1·45	0·62	0·31	0·15	0·02	0·01	0·01	28	27·3	29·90	42·47	2·14	62·52	66·46	Siddapur ...	

rain gauges.

Poona, dated 27th September 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF AUGUST 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	Dates.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	0·09	0·02	...	0·07	...	...	0·04	...	...	...	...	...	...	...	...	...	0·32	...	...
	Prantij	...	0·02	...	...	...	...	...	...	...	0·02	0·02	...	0·02	...	...	0·25	0·47	0·01	...
	Modasa	0·08	0·05	0·32	...	...	...	...	...	...	...	0·06	...	...	...	...	0·62	0·18	0·04	...
	Sanand	0·05	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...
	Viramgam	0·06	...	0·02	0·02	...	...	...	...	...	...	...	...	...	...	...	0·06	0·69	...	...
	Kharaghoda	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	0·09	...
	Mandal	0·03	...	0·44	0·07	...	...	...	...	...	...	...	...	...	...	...	0·03	0·81	...	...
	Dholka	0·17	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·72	...	...
	Dhandhuka	...	...	...	...	...	0·04	0·04	...	...	...	...	...	...	...	...	...	0·01	...	...
	Ranpur	0·03	...	0·15	0·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	0·10	...	0·10	...	...	...	...	...	0·10	...	...	...	0·05	...	0·05	...	...	...	...
	Aslali	0·04	0·28	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	0·43	...	...
Kaira	Kaira	0·20	0·06	0·02	0·01	...	...	...	...	...	...	...	...	...	...	...	0·02	1·03	0·01	...
	Mehmadabad	0·18	0·09	0·04	...	...	...	...	...	...	...	...	...	...	...	...	0·02	1·06	...	...
	Matar	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	0·04	...
	Nadiad	0·32	0·02	0·07	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·42	...	...
	Mahudha	0·70	0·06	0·15	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·20	...	...
	Kapadvanj	0·11	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·10	...	...
	Thasra	0·54	0·04	0·03	...	...	...	...	...	...	...	...	...	...	0·02	...	0·03	0·03	...	...
	Dakor	1·83	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
	Anand	0·13	0·02	...	...	...	...	...	...	0·03	...	...	...	...	...	...	0·06	...	...	...
	Borsad	0·07	0·03	0·01	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·10	...	...
	Tranza Nagrama Tanks.	0·23	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
	Pinglaj	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·18	...	...
	Savli Tank	0·24	0·05	0·02	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·12	...	0·02
	Sayat Tank	0·27	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	0·04	0·34	...	...
	Wanghroli Tank	0·13	...	0·07	...	...	...	...	...	...	...	0·08	...	...	...	...	0·40	0·27	...	...
Broach and Panch Mahals.	Broach	0·01	0·03	0·31	0·15	...	...	...	0·44	0·33	0·05	...	...	...	...	...	0·21	0·02	...	...
	Ankleshvar	0·06	0·15	0·10	0·08	...	...	...	0·03	0·87	0·08	...	...	...	0·04	...	0·18	...	0·24	...
	Hansot	0·05	0·05	0·10	...	...	...	...	...	0·33	...	...	...	...	0·02	...	0·07	...	...	...
	Ilav	0·05	0·28	0·11	...	...	...	...	...	...	...	...	0·05	0·03	...	...	...	...	...	...
	Vagra	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	0·05	...	...	...	...	...	...	0·31	...	...	...	0·05	...	...	0·80	...	...	...
	Amod	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...
	Jambusar	0·15	...	0·03	...	...	...	...	...	0·02	...	...	...	...	...	...	...	0·02	...	...
	Godhra	0·06	0·18	0·08	...	...	...	...	...	0·02	...	...	...	...	...	0·07	0·20	0·10	...	0·14
	Kalol	0·09	0·21	0·50	...	...	...	...	...	0·07	...	...	...	...	0·02	...	0·15	0·03	0·08	...
	Halol	0·18	0·11	1·00	...	...	...	...	...	...	...	...	...	...	0·06	...	0·21	0·10	...	...
	Dohad*	0·17	0·05	0·07	...	...	...	...	...	0·02	...	...	...	...	0·01	0·08	0·83	0·16	...	0·08
	Jhalod	0·20	0·04	0·01	...	...	...	0·01	...	0·02	...	0·04	...	...	0·08	0·04	1·28	0·08	0·05	0·07
Surat	Surat*	0·04	0·17	...	0·03	...	...	...	...	0·05	...	...	0·08	0·08	0·15	...	0·05	0·08	0·24	0·19
	Olpad	...	0·06	0·12	...	...	...	...	...	...	...	...	0·04	0·03	...	...	...	...	...	...
	Mandvi	0·07	0·08	0·30	...	...	...	...	...	...	0·19	0·02	0·01	0·18	0·15	...	0·17	0·05	0·03	0·25
	Bardoli	0·15	0·40	0·19	...	...	...	...	0·01	0·04	...	0·04	0·19	0·03	0·28	0·01	0·25	0·06	0·02	0·07
	Valod	0·23	0·05	0·21	0·03	...	...	...	0·02	0·36	0·02	0·24	0·05	0·18	0·38	0·04	0·40	0·16	...	0·04
	Jalalpor	0·08	0·48	0·22	...	...	...	...	0·20	...	...	0·13	0·06	0·08	0·15	...	0·04	0·40	...	...
	Chikhli	0·17	0·13	...	...	...	...	1·55	1·40	2·14	0·05	0·33	0·10	0·10	0·20	...	0·18	0·25	...	...
	Gandevi	0·40	0·33	0·08	...	...	...	1·30	0·60	0·95	0·19	0·22	0·26	0·33	0·08	0·02	0·12	0·14	0·28	0·02
	Pardi	0·25	0·12	0·40	0·05	...	0·25	0·12	2·95	0·19	0·42	0·14	0·45	0·58	0·10	0·15	0·26	0·16	0·06	...
	Magha D.	0·11	0·11	0·28	...	...	...	0·20	0·64	0·41	0·40	...	0·17	0·61	0·59	0·04	0·28	0·15	...	...
	Ahwa	0·28	0·43	0·34	...	...	0·09	1·46	0·15	0·44	0·30	0·19	0·39	0·44	1·04	0·23	0·26	0·05	...	0·07

*Data from observatory

Province in the month of August 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st August 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	0·29	0·12	0·21	0·30	0·57	0·05	0·02	6	10·7	2·10	8·09	0·57	18·93	23·65	Ahmedabad* ...	Ahmedabad.
...	0·02	0·05	...	...	0·02	0·85	1·50	0·45	0·32	0·05	0·07	6	11·8	4·14	8·73	1·50	15·20	25·05	Prantij ...	
...	...	...	...	...	0·12	0·73	0·75	0·46	0·02	...	0·24	8	12·6	3·67	9·81	0·75	20·25	27·19	Modasa ...	
...	...	...	...	...	...	0·05	0·10	1·75	0·30	...	0·03	5	10·3	3·16	6·98	1·75	28·14	22·73	Sanand ...	
...	...	...	...	...	...	0·16	0·13	1·05	0·12	0·03	0·02	5	9·6	2·36	6·88	1·05	13·73	21·41	Viramgam ...	
...	...	...	...	...	...	...	0·53	2·52	0·23	0·05	...	5	8·9	4·21	6·56	2·52	15·49	15·99	Kharaghoda ...	
...	...	...	...	...	0·04	0·02	0·15	0·50	0·12	...	...	5	8·2	2·21	7·63	0·81	14·65	18·30	Mandal ...	
...	...	...	...	...	...	...	0·14	0·52	0·07	...	0·11	5	10·3	1·79	7·71	0·72	20·02	24·85	Dholka ...	
...	...	...	...	...	...	0·03	0·77	...	0·05	...	...	1	8·7	0·94	6·22	0·77	18·68	19·98	Dhandhuka ...	
...	...	...	...	...	...	0·06	2·22	...	0·10	...	0·04	4	7·1	3·52	4·89	2·22	23·34	16·86	Ranpur ...	
...	...	...	...	...	...	0·18	0·55	...	...	...	...	2	8·8	0·73	5·91	0·55	15·29	13·81	Dholera ...	
...	...	...	...	0·40	0·30	...	1·10	0·10	1·00	...	0·05	8	9·0	3·35	5·37	1·10	13·65	19·29	Gogha ...	
...	...	...	...	...	0·07	0·04	0·39	0·17	0·30	...	...	5	...	1·75	...	0·43	15·04	...	Aslali ...	
...	...	0·02	...	...	...	...	0·46	0·32	0·10	...	0·17	6	11·6	2·42	8·18	1·03	16·38	26·73	Kaira ...	Kaira.
...	...	0·06	...	...	0·02	0·08	0·52	0·70	1·17	...	0·07	5	11·2	4·01	8·36	1·17	23·05	24·80	Mehmadabad ...	
...	0·03	...	...	...	...	...	0·34	0·22	0·05	...	0·23	5	9·9	2·13	7·69	1·05	19·28	23·15	Matar ...	
...	...	...	...	...	...	0·02	0·77	0·13	0·49	0·02	0·02	5	12·0	2·32	9·26	0·77	22·88	27·45	Nadiad ...	
...	...	0·03	...	...	...	0·30	1·01	0·40	0·12	0·02	0·13	8	11·5	3·14	8·93	1·01	21·34	25·46	Mahudha ...	
...	...	...	...	...	0·25	0·21	0·65	0·52	0·05	0·06	...	7	11·6	2·08	8·67	0·65	17·26	24·63	Kapadvanj ...	
...	...	...	...	...	0·50	0·55	0·05	0·77	0·79	0·10	...	6	10·8	3·45	8·97	0·79	23·41	25·66	Thasra ...	
...	...	...	...	...	0·14	0·43	0·16	0·60	0·75	0·26	...	8	11·8	4·40	8·92	1·83	23·01	26·57	Dakor ...	
0·01	...	...	...	...	...	0·19	1·81	0·12	0·16	0·29	...	6	11·7	2·82	8·97	1·81	31·19	27·66	Anand ...	
...	...	...	...	...	...	0·42	0·51	0·03	0·09	0·06	...	3	11·8	1·35	8·82	0·51	37·52	26·80	Borsad ...	
...	...	...	...	...	...	0·12	0·31	...	...	...	...	5	...	1·01	...	0·31	23·45	...	Tranza Nagrama Tanks.	
...	...	0·13	...	...	...	...	0·38	0·35	0·20	...	0·24	7	...	3·26	...	1·18	17·45	...	Pinglaj ...	
...	...	...	...	...	...	0·50	0·48	0·33	0·27	...	...	7	...	2·20	...	0·50	16·68	...	Savli Tank ...	
...	...	...	...	...	...	0·30	0·34	0·37	0·88	0·73	0·05	7	...	3·37	...	0·88	27·20	...	Sayat Tank ...	
...	...	0·04	...	...	...	0·50	0·02	0·25	0·49	0·12	0·25	8	...	2·62	...	0·50	26·67	...	Wanghroli Tank.	
...	0·09	...	...	...	...	0·20	6·35	0·51	...	0·20	...	9	11·2	8·93	8·02	6·35	26·18	31·05	Broach	Broach and Panch Mahals.
...	...	0·04	...	...	...	0·46	4·39	0·63	0·05	0·03	0·04	8	11·2	7·47	7·27	4·39	25·93	22·48	Ankleshvar ...	
...	...	...	...	...	...	0·40	2·80	0·40	...	0·16	...	6	8·5	4·38	6·58	2·80	17·00	25·37	Hansot ...	
...	...	...	...	...	...	0·95	3·05	0·80	0·08	...	...	5	10·5	5·40	6·39	3·05	25·24	26·15	Ilav ...	
...	0·05	...	...	...	...	0·27	7·04	0·15	0·06	...	...	3	9·9	7·63	6·77	7·04	27·19	24·47	Vagra ...	
...	...	...	...	...	...	...	2·13	0·35	...	...	...	4	8·8	3·69	6·07	2·13	15·21	21·12	Dehej ...	
...	...	...	...	...	0·10	1·23	0·23	...	...	...	...	5	10·0	1·67	7·71	1·23	24·03	26·30	Amod ...	
...	0·05	0·02	...	...	...	0·30	1·34	0·27	0·17	...	...	5	10·3	2·37	7·29	1·34	25·47	25·17	Jambusar ...	
...	...	0·04	...	...	0·02	1·19	0·06	0·44	0·16	0·01	...	7	13·7	2·77	10·67	1·19	25·47	31·04	Godhra ...	
0·03	...	...	...	...	0·12	0·63	0·05	0·09	0·47	0·05	0·15	7	13·0	2·73	10·07	0·63	26·88	29·60	Kalol ...	
...	...	...	...	...	0·13	0·36	0·10	0·20	0·36	...	...	10	14·0	2·81	11·13	1·00	37·94	33·85	Halol ...	
0·04	0·04	0·04	...	...	0·03	0·17	0·10	0·40	0·06	...	...	6	...	2·35	...	0·83	17·51	...	Dohad* ...	
0·05	0·01	0·03	...	...	...	0·07	0·46	1·73	0·04	...	...	4	11·6	4·31	8·48	1·73	22·81	23·50	Jhalod ...	
0·13	...	0·18	...	...	...	0·17	2·46	0·13	0·06	...	...	9	12·5	4·23	7·55	2·46	38·90	32·59	Surat* ...	Surat.
0·22	...	0·16	...	...	...	0·25	2·16	0·29	0·02	...	...	6	10·9	3·35	6·72	2·16	30·82	28·25	Olpad ...	
0·02	0·13	0·08	...	...	...	1·83	6·80	1·00	0·37	0·22	0·07	12	17·3	12·02	11·42	6·80	45·32	41·30	Mandvi ...	
0·23	0·02	0·45	0·05	0·02	...	1·50	4·52	0·38	0·42	0·14	...	13	17·1	9·47	11·05	4·52	44·32	41·89	Bardoli ...	
...	0·20	0·21	...	0·10	...	1·75	3·82	0·76	0·28	0·08	0·08	15	18·3	9·49	12·88	3·62	51·37	43·79	Valod ...	
0·07	0·05	0·08	...	0·25	0·08	0·20	3·50	0·15	0·58	0·20	0·04	12	14·1	7·04	9·05	3·50	44·11	37·72	Jalalpor ...	
0·12	0·05	0·10	0·02	...	0·73	0·89	4·15	0·63	0·63	0·38	0·10	20	19·6	14·40	15·59	4·15	65·88	53·40	Chikhli ...	
0·01	0·06	0·14	0·08	...	0·06	2·28	2·90	0·51	0·31	0·15	0·01	18	19·5	11·83	15·59	2·90	84·10	54·29	Bulsar ...	
0·08	0·04	0·16	0·04	...	0·15	2·80	3·02	1·08	0·80	0·28	0·45	23	21·4	15·55	17·99	3·02	73·18	60·86	Pardi ...	
0·05	0·11	0·41	0·45	0·42	0·65	1·94	4·65	1·01	0·40	0·11	0·14	23	...	14·33	...	4·65	64·22	...	Waghai D. ...	
0·23	0·29	0·66	0·30	0·68	0·61	0·96	5·35	2·37	0·35	0·27	0·10	25	25·4	18·36	18·61	5·35	65·98	50·53	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia ...	...	...	0·18	...	...	1·52	0·55	0·24	...	...	0·04	0·12	0·18	0·11	...	...	...	...	...
	Sakri (Pimpalner)	0·02	...	...	0·02	...	0·04	0·25	0·01	0·05	...	0·12	0·10	0·22	0·22	0·01	0·02	...	...	...
	Pimpalner D. ...	...	...	...	...	...	...	0·15	...	...	0·01	0·11	0·09	0·45	0·07	0·19	0·09	...	...	...
	Nandurbar ...	0·09	0·10	...	0·02	...	...	...	...	0·06	0·03	0·02	0·12	0·20	0·22	0·05	0·16	...	0·01	...
	Navapur ...	0·10	0·10	0·01	...	...	...	1·16	0·10	0·20	0·01	0·14	0·26	0·26	0·54	1·15	0·37	0·08	0·01	0·06
	Taloda ...	0·10	0·05	0·03	...	...	...	0·04	...	0·12	0·04	0·02	0·02	0·03	0·04	0·02	0·43	0·05	...	0·02
	Shahada ...	0·24	0·01	...	...	...	...	0·20	...	0·01	0·01	0·12	0·01	0·02	0·01	...	0·13	0·09	0·01	...
	Shirpur ...	0·03	0·06	...	...	...	0·05	0·05	0·23	0·03	...	0·03	...	0·03	...	...	0·15	...	...	...
	Sindkheda ...	...	...	...	...	...	...	1·80	...	...	...	0·05	...	0·06	0·03	0·01	0·04	...	...	...
East Khandesh	Jalgaon* ...	...	...	...	...	...	0·05	0·76	0·31	1·92	0·03	0·02	0·11	0·45	0·11	0·03	0·05	...	...	...
	Chalisgaon ...	...	...	0·15	...	1·35	...	0·16	0·06	0·41	...	...	0·06	0·08	0·07	0·08	0·15	...	...	...
	Pachora ...	...	0·09	1·46	...	0·53	0·25	0·90	0·20	0·09	0·10	...	0·04	0·11	0·23	0·02	0·20	...	...	...
	Bhadgaon ...	...	...	0·05	0·04	0·04	0·22	0·72	1·55	0·12	0·25	...	0·04	0·04	0·16	...	0·04	...	...	...
	Erandol ...	...	...	...	...	0·64	1·27	3·55	0·23	0·27	...	...	0·13	0·15	0·11	...	...	...	...	...
	Chopda ...	0·09	...	...	...	...	0·31	0·55	0·62	0·90	0·09	0·02	0·19	0·32	0·12	0·02	0·09	0·01	...	...
	Amalner ...	0·03	...	...	...	...	0·15	2·39	0·46	0·30	...	...	0·15	0·26	0·19	...	...	...	...	...
	Parola ...	...	...	0·22	...	...	0·24	1·85	2·79	...	...	...	0·26	0·20	0·15	...	...	...	...	...
	Jamner ...	...	...	...	...	0·05	0·15	0·13	1·10	0·25	0·02	0·05	0·33	0·31	0·08	...	0·04	...	...	...
	Bhusaval ...	...	...	...	...	...	0·26	0·22	0·18	0·96	...	0·05	0·35	0·46	0·06	...	...	...	...	...
	Edalabad ...	...	...	...	...	...	...	0·10	1·91	0·49	...	0·06	0·23	0·37	0·03	...	...	...	...	0·27
	Yaval ...	0·05	...	...	...	0·39	...	0·14	0·25	1·31	0·06	0·13	0·21	0·57	...	0·03	...	...	...	...
	Raver ...	0·01	...	...	...	...	0·85	1·10	0·10	0·90	0·02	0·04	0·06	0·30	...	0·10	0·09	...	...	0·20
Nasik	Nasik ...	...	0·10	0·03	...	...	0·10	0·60	0·12	0·08	...	...	0·05	0·15	0·10	0·06	0·05	...	0·03	...
	Trimbak ...	0·45	0·25	0·26	0·03	...	2·58	2·02	0·45	0·35	0·10	0·15	0·40	1·10	0·96	0·75	0·82	0·20	0·10	0·05
	Igatpuri ...	1·04	0·82	0·47	...	0·22	0·02	0·32	1·04	1·08	0·80	0·68	0·28	0·40	1·25	0·92	1·20	0·54	0·32	0·13
	Sinnar ...	...	...	...	...	0·11	0·21	0·11	0·40	0·04	0·06	0·02	...	0·18	0·22	0·07	0·12	...	...	...
	Niphad ...	0·05	...	...	...	0·23	...	0·18	0·19	0·22	...	0·03	0·10	0·05	0·03	...	0·01	0·04	...	...
	Pimpalgaon ...	...	...	...	...	...	0·63	...	...	...	...	...	...	0·50	...	...	...	...	...	...
	Yeola ...	...	...	0·67	...	0·02	0·03	0·24	0·42	0·01	...	...	...	0·14	0·02	...	...	...	...	...
	Nandgaon ...	...	...	...	0·25	...	...	1·02	0·15	0·10	...	...	...	0·05	0·04	0·02	...	...	0·48	0·39
	Malegaon* ...	...	...	...	...	...	...	0·51	0·19	0·13	...	...	0·14	0·12	...	...	0·04	...	...	...
	Satana ...	...	...	...	...	...	1·54	0·98	0·13	...	...	...	...	0·04	0·02	0·05	...	...	...	...
	Kalvan ...	...	...	...	...	...	0·16	1·27	0·05	0·02	...	0·12	0·23	0·15	0·21	...	0·14	0·04	...	...
	Chandor ...	0·02	...	...	...	0·79	0·04	0·90	0·29	0·20	0·03	...	0·17	0·13	0·12	...	0·03	0·01	0·16	...
	Dindori ...	0·06	0·02	0·01	...	0·01	0·06	0·18	0·16	0·03	0·02	0·03	0·19	0·13	0·21	0·14	0·13	0·06	...	0·03
	Peint ...	0·70	0·62	0·38	0·02	...	...	0·17	0·09	0·92	0·32	0·28	0·72	0·52	0·72	0·72	0·54	0·36	0·64	0·14
	Bolthan ...	...	...	...	...	...	0·60	...	2·06	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar* ...	...	...	...	2·84	1·04	0·22	0·46	0·58	...	...	...	0·06	0·02	...	...	...	...	0·12	...
	Parner ...	...	...	...	3·30	0·01	0·64	0·08	0·07	0·15	...	0·05	0·15	0·02	...	0·01	...	...	...	...
	Shrigonda ...	...	...	...	1·77	0·07	0·09	0·14	1·99	0·06	...	...	...	...	...	0·10	...	...	...	...
	Karjat ...	...	...	...	6·33	0·92	1·89	0·73	0·04	...	...	0·04	...	...	...	...	...	...	...	...
	Mirajgaon ...	...	...	...	1·62	...	0·27	0·47	1·15	...	0·03	0·04	...	...	...	...	...	...	...	...
	Jamkhed ...	...	...	0·62	2·01	...	0·59	0·07	0·05	...	...	...	0·02	...	...	0·15	...	...	0·10	...
	Shevgaon ...	...	...	...	2·45	...	0·08	0·52	0·15	...	...	...	...	...	...	...	...	...	0·21	...
	Pathardi ...	...	...	0·13	1·60	0·10	0·06	1·66	0·70	...	...	...	...	...	...	...	...	0·35	0·12	...
	Nevasa ...	...	...	...	0·65	0·42	0·04	0·60	2·31	0·15	...	...	...	...	...	...	...	...	...	...
	Rahuri ...	...	...	...	0·50	...	...	0·40	1·02	...	0·12	...	...	...	...	...	...	...	...	...
	Kopargaon ...	...	...	...	...	0·22	...	0·20	0·43	0·10	...	...	...	...	0·13	...	...	...	...	...
	Sangamner ...	...	...	...	2·21	0·58	0·97	0·28	0·80	...	...	...	...	...	...	...	...	...	...	...
	Akola ...	...	...	...	0·08	1·25	...	0·27	0·40	0·04	0·03	...	0·04	...	0·05	0·02	0·04	0·03	0·03	...

*Data from observatory

Province in the month of August 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st August 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	0·05	0·07	2·13	...	0·06	8	7·2	5·25	3·76	2·13	19·66	14·28	Dhulia ...	West Khandesh.
...	0·02	...	0·03	0·51	...	...	0·39	...	0·48	...	...	8	5·4	2·51	2·50	0·51	19·06	11·73	Sakri (Pimpalner).	
0·03	0·07	0·03	0·05	0·19	0·43	0·18	0·87	0·17	0·20	0·02	0·01	10	9·4	3·41	3·67	0·87	20·20	14·45	Pimpalner D. ...	
...	0·17	0·07	0·02	...	0·06	0·13	0·36	0·02	0·03	...	...	8	11·3	1·94	4·86	0·36	30·80	16·96	Nandurbar ...	
...	0·36	0·13	0·01	0·12	0·24	1·44	4·76	1·05	0·11	0·02	0·01	19	17·9	12·80	10·41	4·76	43·56	32·51	Navapur ...	
0·05	0·12	0·32	0·05	0·12	0·10	0·30	0·54	0·06	0·38	0·05	0·03	10	14·2	3·13	6·42	0·54	29·61	22·54	Taloda ...	
...	...	0·23	...	0·01	...	0·39	0·29	...	0·46	...	...	8	10·5	2·24	4·96	0·46	21·35	18·20	Shahada ...	
...	0·01	0·04	...	0·04	...	0·43	0·60	0·01	0·01	...	...	4	9·2	1·80	4·83	0·60	25·95	16·92	Shirpur ...	
...	...	...	...	...	...	0·08	0·36	...	0·04	...	...	2	7·1	2·47	3·55	1·80	24·40	14·24	Sindkheda ...	
...	0·04	...	...	0·09	...	0·14	0·02	0·43	0·76	...	...	9	11·8	5·32	6·39	1·92	33·95	20·65	Jalgaon* ...	East Khandesh.
...	...	...	0·04	...	...	..	0·86	0·33	0·09	...	...	7	9·2	3·89	4·79	1·35	20·75	16·30	Chalisgaon ...	
...	0·09	...	...	...	0·04	0·07	0·40	0·85	0·50	0·20	0·10	14	11·1	6·47	6·06	1·46	29·10	19·54	Pachora ...	
...	0·20	...	...	...	0·10	0·04	0·45	0·37	0·10	0·08	...	11	10·8	4·61	5·59	1·55	23·32	18·61	Bhadgaon ...	
0·09	...	...	...	0·06	...	0·70	0·02	0·83	1·40	0·03	...	11	11·3	9·48	6·62	3·55	33·97	19·90	Erandol ...	
0·03	0·10	...	...	0·07	0·01	0·08	0·44	0·13	1·17	0·01	...	11	9·2	5·43	5·50	1·17	27·93	18·70	Chopda ...	
...	...	...	...	0·06	...	0·06	0·13	0·31	0·44	...	...	10	8·9	4·93	4·62	2·39	23·04	16·84	Amalner ...	
...	0·20	...	...	0·05	...	...	...	...	0·20	...	...	9	10·6	6·16	6·02	2·79	24·15	19·30	Parola ...	
...	...	...	...	...	...	0·07	0·10	0·95	0·15	0·01	0·07	9	11·8	3·86	6·86	1·10	29·19	20·61	Jamner ...	
...	...	...	...	0·06	...	0·07	0·11	0·11	0·80	...	...	9	10·7	3·69	5·96	0·86	33·87	20·03	Bhusaval ...	
...	...	...	0·10	0·39	...	0·06	0·07	...	0·06	...	...	8	9·7	4·16	5·49	1·91	37·37	17·48	Edalabad ...	
...	0·08	...	...	0·10	...	0·08	0·10	0·21	0·54	...	...	11	11·1	4·25	5·61	1·31	31·56	18·65	Yaval ...	
...	0·06	...	0·03	0·12	0·30	0·04	0·13	0·01	0·12	...	...	11	9·3	4·63	5·22	1·10	32·94	17·16	Raver ...	
...	...	0·06	0·08	0·04	0·06	0·16	0·80	0·17	0·03	0·03	...	9	10·9	2·90	5·09	0·80	22·97	19·33	Nasik ...	Nasik.
0·14	0·33	0·81	0·96	0·62	0·66	1·27	4·20	1·75	0·36	0·24	0·12	28	26·4	22·58	26·72	4·20	86·57	75·27	Trimbak ...	
0·47	0·83	0·83	0·60	1·00	0·90	3·00	6·10	6·82	7·52	3·50	0·55	29	28·4	43·65	36·23	7·52	137·28	106·49	Igatpuri ...	
...	0·05	0·15	0·07	0·06	...	0·32	0·80	0·05	0·06	...	...	10	10·0	3·10	3·47	0·80	12·78	13·03	Sinnar ...	
0·04	...	...	*0·05*	...	*0·11*	*0·50*	*0·61*	*0·05*	*0·03*	*0·03*	...	*8*	*7·4*	*2·65*	*3·06*	*0·61*	*13·88*	*12·18*	*Niphad* ...	
0·26	...	...	...	...	...	...	1·73	...	...	...	...	4	8·2	3·12	3·61	1·73	16·14	14·53	Pimpalgaon ...	
...	...	0·01	0·01	...	...	0·03	0·21	0·01	...	...	...	5	6·2	1·82	3·03	0·67	13·33	11·91	Yeola ...	
...	...	...	0·04	...	0·07	...	3·12	...	0·05	...	0·60	8	7·2	6·38	3·57	3·12	16·62	13·59	Nandgaon ...	
...	...	0·04	0·06	...	...	...	0·62	0·06	...	0·09	...	6	5·9	2·00	3·21	0·62	12·68	12·34	Malegaon* ...	
...	...	...	...	0·07	0·03	...	0·42	0·48	...	0·02	...	5	5·1	3·78	2·34	1·54	12·07	10·61	Satana ...	
...	...	0·16	0·11	0·02	0·08	0·21	1·19	0·06	...	0·07	...	11	10·2	4·29	4·64	1·27	15·08	16·95	Kalvan ...	
0·06	...	0·02	...	...	0·01	0·04	0·37	0·07	0·24	0·14	...	11	10·1	3·84	4·11	0·90	18·17	15·40	Chandor ...	
0·15	0·18	0·07	0·25	0·01	0·06	0·77	1·60	0·25	0·04	0·01	0·01	13	14·1	4·87	5·88	1·60	22·63	20·45	Dindori ...	
0·62	0·32	0·30	0·92	0·18	1·04	2·43	5·82	3·26	0·80	0·72	0·14	27	26·5	24·41	35·95	5·82	88·14	69·76	Peint ..	
...	...	...	...	...	...	...	1·62	...	0·20	...	1·85	5	...	6·33	...	2·06	18·91	...	Bolthan ...	
...	...	...	...	...	...	0·01	0·12	...	...	...	0·04	7	4·9	5·51	2·49	2·84	22·85	11·09	Ahmednagar* ...	Ahmednagar.
...	0·03	0·01	...	...	...	0·04	0·20	...	0·02	0·08	0·01	5	6·9	4·87	2·76	3·30	17·14	11·08	Parner ...	
...	...	...	...	0·06	...	...	0·16	...	0·02	...	0·25	6	4·0	4·71	2·04	1·99	12·88	7·99	Shrigonda ...	
...	...	...	...	1·04	...	...	0·30	0·10	...	...	...	7	5·2	11·39	2·83	6·33	29·10	9·52	Karjat ...	
...	...	0·05	0·30	0·60	...	0·01	0·18	...	0·10	...	0·42	9	4·9	5·24	2·56	1·62	17·67	11·14	Mirajgaon ...	
0·02	...	0·04	1·35	0·42	...	0·11	0·12	0·22	...	...	0·26	11	7·1	7·05	3·74	2·91	24·32	13·01	Jamkhed ...	
...	...	...	...	...	...	...	0·15	0·06	...	...	0·20	6	6·8	3·82	3·67	2·45	22·31	13·69	Shevgaon ...	
...	...	...	...	...	...	...	0·60	0·11	...	...	0·07	9	5·1	5·49	3·46	1·66	24·68	11·88	Pathardi ...	
...	...	...	...	...	...	...	0·09	...	...	...	...	5	6·1	4·26	3·08	2·31	17·75	11·78	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	4·4	2·04	1·95	1·02	15·76	10·10	Rahuri ...	
...	...	...	...	...	...	0·05	0·35	0·03	0·07	0·01	...	6	5·4	1·59	2·43	0·43	9·00	9·89	Kopargaon ...	
...	0·04	0·02	0·03	...	...	...	0·10	...	...	...	...	6	4·5	3·03	2·06	0·97	9·14	9·40	Sangamner ...	
...	...	0·06	...	...	...	0·03	0·39	0·06	0·03	...	...	4	8·8	2·84	3·09	1·25	13·87	13·38	Akola ..	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona* ...	...	...	...	0·14	0·16	0·22	0·01	0·14	...	0·01	0·02	0·07	0·12	0·03	0·02	0·03	...	...	...
	Paud ...	0·17	0·04	0·02	0·06	0·63	0·11	...	0·17	0·03	0·17	0·16	0·37	0·70	0·40	0·42	0·12	0·06	0·02	...
	Maval (Vadgaon)	0·09	0·08	...	0·03	1·10	0·48	...	0·30	0·08	0·21	0·08	0·32	0·40	0·39	0·21	0·11	0·15	0·04	...
	Lonavla ...	0·90	0·62	0·97	...	0·04	0·99	0·21	0·95	0·97	0·66	0·53	1·15	2·22	1·55	1·72	0·88	0·66	0·26	0·28
	Khed ...	...	...	...	...	0·53	2·32	...	0·30	0·06	0·05	0·04	0·30	0·07	...	...	0·06	...	...	...
	Alandi ...	...	...	...	0·16	0·61	0·95	...	0·02	...	0·19	...	0·26	0·14	0·16	0·14	0·08	...	...	...
	Ghoda ...	...	...	...	0·07	0·95	0·32	...	0·17	0·04	0·06	0·39	0·40	0·10	0·11	0·13	...	0·03	...	...
	Junnar ...	...	...	...	...	0·48	0·27	...	0·19	0·12	0·05	0·10	0·17	0·03	0·04	0·15	0·04	...	...	...
	Sirur ...	...	...	...	0·70	0·22	0·40	...	0·15	...	...	...	0·08	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	0·37	0·12	1·62	...	...	...	0·11	...	0·07	0·14	...	...	...	...	...	...
	Sasvad ...	...	...	...	0·46	0·33	0·49	0·01	0·01	...	...	0·01	...	...	0·08	0·03	...	...	...	...
	Jejuri ...	...	...	...	0·53	0·35	1·10	0·15	0·02	...	...	0·02	...	0·02	0·08	0·01	...	...	0·05	...
	Baramati ...	...	...	...	1·07	...	...	0·10	0·67	...	...	...	...	...	...	...	...	...	...	...
	Dhond ...	...	...	0·51	0·97	...	0·10	0·41	2·65	0·06	...	...	...	...	0·07	...	...	...	...	...
	Indapur ...	...	...	...	3·75	...	1·43	0·03	1·16	...	...	...	...	...	0·05	...	...	...	...	...
Sholapur	Sholapur* ...	...	...	0·08	0·18	0·02	0·03	0·11	1·58	0·03	0·24	...	...	...	...	...	...	...	...	1·90
	Barsi ...	...	...	...	1·92	0·18	0·48	0·09	0·16	...	...	...	...	...	0·10	...	...	...	0·39	0·07
	Madha ...	...	...	...	1·38	...	0·90	0·30	0·98	0·02	...	...	...	0·10	0·02	...	...	...	0·18	...
	Karmala ...	...	...	...	1·78	0·02	2·28	0·04	0·03	...	0·01	...	...	0·06	0·04	...	...	0·04	...	0·03
	Pandharpur ...	...	...	...	1·29	...	0·37	0·72	0·19	...	0·13	...	...	...	0·22	...	...	...	...	1·24
	Sangola ...	...	...	...	0·52	...	0·15	0·90	1·92	...	0·04	...	...	...	...	...	...	...	0·05	0·42
	Malsiras ...	...	...	...	1·10	0·30	0·20	0·70	0·42	...	0·03	...	...	...	0·21	...	...	...	...	...
	Akluj ...	...	...	...	2·24	0·82	0·74	0·13	0·44	...	...	...	...	...	...	...	...	...	0·76	...
Satara	Satara ...	...	0·03	...	0·20	0·09	0·01	...	0·17	0·03	0·06	0·19	0·20	0·21	0·20	0·08	0·05	0·09	...	...
	Koregaon ...	...	...	...	0·41	0·07	...	...	1·00	...	...	...	0·07	0·10	...	...	...	...	...	...
	Wai ...	...	...	...	0·03	1·36	0·01	...	0·02	...	...	0·05	...	0·03	0·09	0·12	0·05	...	...	...
	Panchgani ...	0·10	0·06	...	0·05	1·00	0·45	...	0·56	0·17	...	0·45	0·10	0·50	1·00	1·38	0·45	0·70	...	...
	Medha ...	...	...	...	...	...	...	...	0·42	0·02	0·06	0·11	0·05	0·42	0·20	0·22	0·12	0·03	...	...
	Mahabaleshwar* (Malcolmpeth).	0·82	0·48	0·06	0·11	1·08	0·14	0·04	0·91	0·88	0·53	0·66	0·19	2·05	2·90	2·91	1·72	1·01	0·38	0·38
	Patan ...	...	...	...	0·07	0·85	...	...	0·15	0·05	0·06	0·24	0·33	0·27	0·32	0·14	0·12	0·09	0·04	...
	Karad ...	...	...	...	0·25	1·62	...	...	0·28	...	0·03	0·05	0·15	0·07	0·10	0·05	...	...	...	...
	Islampur ...	...	...	...	0·05	1·25	...	...	0·45	...	...	0·08	0·02	...	...	...	...	...	...	...
	Shirala ...	...	...	...	...	0·88	...	...	0·24	...	...	0·13	0·20	0·17	0·16	0·09	0·07	0·03	...	...
	Dahivadi ...	...	...	...	0·94	0·27	...	0·07	0·10	...	...	...	...	...	...	...	...	...	...	0·31
	Mhasvad ...	...	...	...	0·60	0·80	...	0·81	0·07	...	...	...	...	...	...	0·01	...	...	...	0·01
	Vaduj ...	...	...	...	2·57	0·93	...	0·08	0·03	...	...	...	0·08	0·14	0·08	...	...	...	...	...
	Pusesavli ...	...	...	...	0·94	0·27	...	0·70	0·39	...	...	...	...	...	0·10	...	...	...	...	...
	Vita ...	...	...	...	3·33	1·40	0·10	0·46	0·22	...	...	...	0·05	...	0·08	...	...	...	...	0·07
	Tasgaon ...	...	...	...	0·43	3·90	...	...	0·67	...	0·05	0·03	...	...	0·05	0·03	...	...	...	0·24
	Khandala ...	...	...	...	1·35	0·02	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
Belgaum	Belgaum* ...	...	...	...	...	1·85	0·17	0·16	0·30	0·12	...	0·03	0·13	0·21	0·55	0·15	0·13	0·23	0·04	0·04
	Chandgad ...	0·01	0·02	...	...	0·52	0·02	0·54	0·33	0·38	0·29	0·31	0·27	0·97	1·66	0·70	0·40	0·21	0·22	0·12
	Khanapur ...	...	...	...	...	2·75	...	...	0·28	0·35	...	0·25	0·34	0·85	0·72	0·40	0·07	0·05	...	...
	Sampgaon ...	...	...	...	...	2·50	...	0·65	0·02	0·02	0·02	...	0·03	...	0·47	...	...	...	0·20	0·30
	Saundatti ...	...	...	1·25	...	0·44	0·06	0·04	0·33	...	0·03	...	...	0·17	0·08	...	...	...	1·40	2·10
	Gokak ...	...	...	0·02	...	3·18	0·17	0·40	0·47	0·02	...	...	...	...	0·03	...	0·05	0·14	0·07	0·09
	Chikodi ...	...	...	...	...	2·40	0·03	...	0·65	0·01	0·02	...	0·04	...	...	...	...	0·15	...	...
	Hukeri ...	...	...	...	...	1·75	0·01	0·05	0·45	0·01	...	0·04	0·02	0·02	0·15	0·02	...	0·03	...	...
	Athni ...	...	...	...	1·00	0·61	0·15	0·06	0·41	0·01	...	...	...	0·04	0·07	...	...	...	...	0·91

*Data from Observatory

† Total from 19th June

Province in the month of August 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st August 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	0·08	...	0·48	0·10	0·08	0·31	0·46	0·88	0·02	...	...	10	9·0	3·38	3·66	0·88	17·08	15·44	Poona* ...	Poona.
0·14	0·20	0·19	0·81	0·06	0·34	0·82	1·40	2·09	0·25	0·10	0·10	22	21·3	10·15	14·10	2·09	50·12	47·62	Paud ...	
0·13	0·20	0·19	0·51	0·21	0·38	1·27	0·93	1·91	0·27	0·03	0·06	20	18·2	10·16	9·59	1·91	38·49	31·12	Maval (Vadgaon) .	
0·60	0·78	0·90	3·58	1·56	2·10	6·50	4·90	6·85	2·00	0·90	0·72	29	29·0	47·25	46·92	6·85	156·69	141·00	Lonavla ...	
...	0·13	0·07	0·20	0·10	0·06	0·54	0·32	0·72	...	...	...	10	8·6	5·87	3·50	2·32	18·23	14·93	Khed ...	
...	0·24	0·10	0·17	...	0·15	0·42	0·36	0·61	...	...	...	15	8·2	4·76	2·99	0·95	14·83	13·21	Alandi ...	
...	0·02	0·07	0·09	0·02	0·08	0·35	0·38	1·00	0·10	0·02	...	12	11·6	4·89	4·83	1·00	28·66	18·74	Ghoda ...	
...	0·19	0·31	...	0·22	0·16	0·43	0·55	0·75	0·10	...	...	15	12·5	4·35	5·12	0·75	22·17	19·06	Junnar ...	
...	...	...	...	...	...	0·12	0·42	...	...	...	...	6	4·0	2·09	1·71	0·70	12·35	9·30	Sirur ...	
...	...	...	...	...	...	0·12	0·12	0·15	...	...	...	8	6·0	2·82	2·27	1·62	15·64	10·51	Talegaon Dhamdhera.	
...	0·04	0·03	0·07	...	0·08	0·05	0·12	0·22	0·20	0·01	0·07	6	7·0	2·26	2·39	0·49	10·24	11·45	Sasvad ...	
...	...	...	0·07	0·07	...	0·01	0·06	0·09	0·02	...	0·01	4	4·1	2·66	1·61	1·10	8·57	8·77	Jejuri ...	
...	...	0·06	0·19	0·33	...	...	...	0·01	...	...	0·16	6	4·6	2·59	2·02	1·07	8·00	8·06	Baramati ...	
...	...	...	...	...	...	0·16	0·05	0·07	0·02	0·08	0·02	6	4·0	5·17	1·73	2·65	12·21	8·04	Dhond ...	
...	...	0·02	...	...	0·09	...	0·07	0·03	...	...	0·05	3	4·9	6·68	2·51	3·75	17·45	8·81	Indapur ...	
...	0·06	0·11	0·95	0·36	...	0·36	0·14	...	...	0·03	0·21	11	7·6	6·39	4·87	1·90	27·22	13·87	Sholapur* ...	Sholapur.
0·33	...	...	...	0·44	0·16	0·26	0·06	0·13	...	...	0·15	12	7·8	4·91	4·76	1·92	24·40	14·45	Barsi ...	
0·15	...	0·18	0·05	0·40	...	...	...	0·08	...	0·10	0·12	11	6·2	4·96	3·94	1·38	20·15	12·05	Madha ...	
...	...	...	0·06	0·18	...	0·02	0·12	0·44	...	...	...	5	5·9	5·17	3·03	2·28	18·95	10·22	Karmala ...	
0·06	...	0·04	...	0·02	...	...	0·05	0·03	...	...	0·38	8	6·4	4·74	3·71	1·29	13·86	10·97	Pandharpur ...	
0·02	...	0·17	2·75	0·36	...	...	...	...	...	...	...	8	5·1	7·31	2·78	2·75	12·76	8·47	Sangola ...	
...	...	...	...	0·30	...	...	...	...	...	0·07	0·10	8	3·7	3·43	2·03	1·10	11·01	7·56	Malsiras ...	
0·11	...	...	...	...	...	...	...	...	...	0·18	0·82	9	3·7	6·24	2·13	2·24	16·01	7·19	Akluj ...	
...	0·03	...	0·03	...	...	0·22	0·38	0·59	0·38	0·05	0·09	10	15·2	3·68	7·51	0·89	21·25	27·82	Satara ...	Satara.
...	...	...	0·15	...	...	...	0·20	0·22	...	0·11	...	7	10·6	2·33	4·19	1·00	14·28	16·22	Koregaon ...	
...	0·04	...	0·05	0·10	0·03	0·29	0·24	0·45	0·04	...	0·03	6	9·8	3·03	4·77	1·36	14·18	18·32	Wai ...	
0·16	0·50	0·55	0·45	1·30	0·90	1·95	2·35	1·98	0·75	0·46	0·30	24	21·9	18·62	13·34	2·35	79·49	45·41	Panchgani ...	
...	...	0·08	0·09	0·15	8·04	0·45	0·60	0·70	0·15	0·27	0·08	12	19·2	4·26	16·33	0·70	39·80	59·45	Medha ...	
0·77	1·61	2·45	2·80	4·17	1·84	7·07	6·86	4·27	1·46	1·26	1·52	29	29·8	53·33	74·78	7·07	227·44	225·74	Mahabaleshwar (Malcolmpeth).	
0·02	0·05	0·11	0·17	0·08	0·11	0·22	0·92	1·30	0·63	0·28	0·14	17	19·4	6·76	15·57	1·30	48·51	53·27	Patan ...	
0·03	...	...	...	0·03	0·06	0·11	0·24	0·40	0·20	0·02	0·02	9	11·6	3·81	4·78	1·62	11·16	17·25	Karad ...	
...	...	...	0·50	...	0·05	...	0·05	0·10	0·03	...	...	4	7·7	2·58	3·51	1·25	7·33	13·18	Islampur ...	
0·32	0·02	0·14	0·04	...	0·08	0·21	0·31	0·32	...	0·11	0·02	11	13·8	3·24	6·38	0·88	15·44	23·61	Shirala ...	
...	...	...	0·91	0·14	...	...	...	0·09	...	...	...	6	4·2	2·83	1·63	0·94	8·64	7·00	Dahivadi ...	
...	...	0·05	1·64	1·72	...	...	...	0·10	...	...	0·39	7	3·8	6·20	1·73	1·72	11·97	6·75	Mhasvad ...	
...	...	...	...	0·10	...	...	0·06	0·30	...	...	...	5	5·1	4·37	2·13	2·57	9·93	7·81	Vaduj ...	
...	...	...	...	...	...	...	0·12	0·48	...	...	0·17	8	9·0	3·17	3·80	0·94	11·81	13·45	Pusesavli ...	
...	...	...	0·04	...	...	...	...	0·50	0·03	0·58	...	7	6·8	6·86	2·77	3·33	11·49	10·00	Vita ...	
...	...	...	0·03	...	0·04	...	...	0·18	...	...	0·07	5	8·2	5·72	3·08	3·90	11·09	11·56	Tasgaon ...	
...	...	...	0·15	...	...	0·14	0·40	0·03	...	...	...	4	5·8	2·12	2·53	1·35	8·41†	10·22	Khandala ...	
0·16	...	0·03	0·10	0·03	0·06	0·18	0·10	0·58	0·49	0·20	0·07	18	17·0	6·11	9·67	1·85	26·18	33·96	Belgaum* ...	Belgaum.
0·84	0·06	0·28	0·79	0·47	0·79	1·35	1·12	1·06	0·46	0·10	0·06	24	23·4	14·54	22·17	1·86	83·43	86·05	Chandgad ...	
0·05	...	...	0·14	0·10	0·15	0·17	0·65	0·25	0·51	0·29	0·12	17	19·0	8·50	13·62	2·75	44·97	51·38	Khanapur ...	
...	0·26	...	0·06	...	...	...	...	0·16	0·02	...	...	7	8·7	4·71	3·67	2·50	9·99	13·45	Sampgaon ...	
0·04	0·01	...	0·01	0·02	0·01	...	...	...	...	0·10	...	7	6·0	6·09	2·69	2·10	12·46	8·90	Saundatti ...	
...	...	0·03	...	0·05	...	0·05	0·10	...	...	...	...	6	6·1	4·87	2·61	3·18	7·65	8·93	Gokak ...	
...	...	0·05	0·04	0·03	...	0·12	0·40	0·07	0·20	0·02	...	6	9·6	4·23	3·64	2·40	10·31	12·97	Chikodi ...	
0·07	...	...	0·22	0·03	0·04	0·11	0·12	0·06	0·10	0·08	...	7	7·9	3·41	3·09	1·75	8·57	8·68	Hukeri ...	
...	...	0·88	0·12	...	...	...	...	...	...	...	...	7	5·7	4·26	2·80	1·00	13·54	8·78	Athni ...	

rain gauges.
to 31st August 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	0·56	0·73	1·14	2·50	0·44	...	...	...	...	...	0·04	0·02	0·03	0·10	0·60	0·14
	Indi	0·12	...	...	0·45	...	0·14	0·57	0·10	...	...	...	...	...	0·03	...	...	0·10	0·20	0·80
	Sindgi	...	...	0·09	1·00	0·21	1·65	1·85	2·04	...	...	...	...	...	...	...	...	0·15	...	3·17
	Begevadi	...	...	...	0·63	...	0·50	0·36	0·82	...	...	...	0·01	...	0·05	0·02	...	0·20	0·64	0·23
	Muddebihal	...	...	...	0·13	0·34	0·41	0·08	0·31	0·21	0·27	...	...	...	0·18	...	0·06	0·29	...	0·50
	Bagalkot	...	...	...	1·87	2·51	...	0·14	0·95	...	...	...	0·04	...	0·08	...	...	0·03	0·08	0·16
	Bilgi	...	...	...	0·93	1·47	0·11	1·64	0·81	0·05	...	...	0·04	...	...	...	...	...	0·37	...
	Badami	0·10	...	0·18	0·19	2·25	0·50	0·60	0·15	0·08	...	0·38	0·02	...	0·08	...	...	0·50	1·35	2·75
	Hungund	...	...	0·12	0·08	0·90	0·06	0·25	0·85	0·25	...	...	0·20	0·05	0·05	...	...	0·18	0·20	0·25
	Ilkal	...	...	0·18	0·85	0·92	0·15	0·35	0·50	0·25	...	0·55	...	...	...	...	...	0·15	0·10	0·15
Dharwar	Dharwar	...	...	...	...	0·45	...	0·12	0·57	0·02	...	...	0·02	0·17	0·52	0·08	0·18	0·02	0·12	0·04
	Hubli	...	...	0·16	...	1·90	0·03	0·22	0·83	...	...	...	...	0·15	0·75	0·10	0·03	...	0·06	0·03
	Kalghatgi	...	0·09	...	...	2·13	...	0·90	0·54	0·26	0·10	0·36	0·06	0·19	0·40	0·12	0·11	0·30	0·10	0·15
	Bankapur	...	...	0·10	...	0·19	0·09	0·12	0·52	0·08	...	0·32	0·02	0·12	0·48	0·35	0·05	0·81	0·06	0·02
	Hangal	...	...	...	...	...	...	...	0·41	0·10	0·04	0·15	...	0·16	...	...	0·21	0·12	...	...
	Kod	...	...	0·09	0·08	...	...	0·74	0·56	0·27	...	...	0·15	0·14	...	...	0·28	0·30	...	...
	Ranebennur	...	...	0·81	0·05	...	...	0·06	0·46	0·09	0·05	0·05	0·04	0·07	0·05	0·16	0·20	0·02	0·10	...
	Haveri	...	...	...	...	...	0·80	0·09	0·63	0·06	...	...	0·05	0·04	...	...	0·10	0·02	0·15	...
	Gadag*	...	...	0·10	...	0·08	0·60	...	0·25	0·05	0·10	0·13	...	...	0·28	0·12	0·19	0·33	0·72	1·75
	Mundargi	...	...	1·13	...	...	...	...	0·17	...	...	...	...	...	0·17	0·27	...	0·73	0·76	...
	Navalgund	...	...	0·08	...	0·72	0·07	0·37	0·19	0·05	...	...	...	...	0·09	0·11	...	0·45	2·34	3·45
	Nargund	...	...	...	...	...	0·40	...	0·13	...	...	...	...	0·50	...	...	...	...	1·14	0·28
	Ron	...	...	0·29	...	...	0·15	0·15	0·12	...	0·04	...	...	...	0·05	...	0·03	3·33	1·92	0·08
Thana	Thana	0·13	0·62	0·09	0·02	0·09	1·05	0·80	3·02	3·37	0·54	0·14	0·22	0·23	0·51	0·53	0·17	0·21	...	0·04
	Kalyan	0·26	0·63	...	0·03	0·04	0·79	0·10	2·53	1·48	0·29	0·08	0·14	0·05	0·22	1·18	0·18	0·14	0·09	0·01
	Murbad	0·20	0·08	0·06	...	0·49	1·55	0·39	1·30	1·62	0·50	0·22	0·10	0·15	0·13	0·48	0·55	0·14	0·44	...
	Shahapur	0·42	0·14	0·26	0·09	0·17	0·18	0·13	1·37	0·61	0·03	0·17	0·13	0·11	0·38	0·27	0·47	0·35	0·82	0·01
	Mokhada	0·26	0·19	0·15	...	...	0·43	0·46	2·08	0·81	0·09	0·40	0·45	0·81	0·67	0·69	0·75	0·20	0·70	0·12
	Bhiwandi	0·34	0·48	...	...	...	0·23	0·24	0·78	2·37	...	0·18	0·20	0·15	0·14	1·02	0·21	0·18	...	...
	Bassein	0·17	0·30	0·18	...	...	2·39	0·70	1·36	2·15	...	0·22	0·10	0·12	0·10	0·46	0·22	0·19	...	...
	Vada	0·40	0·62	0·09	...	...	...	0·90	2·16	0·81	0·05	0·25	0·11	0·13	0·29	0·59	0·46	0·05	0·07	0·06
	Mahim	0·21	0·31	0·22	...	...	0·63	1·22	2·18	0·46	0·03	...	...	...	0·16	0·40	0·26	0·37	0·15	0·06
	Dahanu	0·16	0·35	0·39	...	...	...	1·45	3·20	0·30	0·02	...	0·20	0·11	0·18	0·34	0·21	...	...	0·07
	Umbargaon	0·13	0·47	0·53	...	...	0·03	0·86	0·90	...	...	0·06	0·03	0·14	0·09	0·19	0·30	0·20	...	...
Bombay	Bombay*	0·25	0·25	0·17	0·05	0·40	0·39	0·55	2·78	1·26	0·44	0·36	0·44	0·48	...	0·08	0·08	0·11	...	0·01
Bombay Suburban.	Kurla†	0·03	0·33	0·09	0·65	0·03	0·24	0·65	2·45	2·20	0·23	0·77	0·10	0·09	0·11	0·37	0·21	0·10	0·01	0·01
Kolaba	Alibag	0·31	0·91	0·39	...	0·83	0·04	0·94	3·87	1·15	0·65	0·20	0·46	0·36	0·04	0·33	0·18	0·17	0·05	0·09
	Panvel	0·62	0·12	0·03	0·18	0·09	0·03	0·10	0·97	0·96	0·07	1·33	1·31	0·91	0·65	0·40	0·25	...	0·10	0·13
	Uran	0·07	0·29	0·12	...	...	0·80	1·40	3·83	0·71	0·28	0·50	0·58	0·49	0·08	0·30	0·11	0·28	...	0·08
	Karjat	1·14	0·96	0·28	...	0·14	0·15	0·11	1·68	0·32	0·69	1·27	1·51	0·74	0·83	1·35	0·44	0·09	0·17	0·11
	Matheran	0·75	1·10	0·46	0·22	0·43	0·51	0·02	1·61	0·67	0·61	2·62	2·77	1·14	1·33	1·65	0·85	0·33	0·63	0·15
	Pen	0·85	0·74	0·27	...	...	0·09	0·02	0·50	1·90	0·53	0·23	0·56	0·65	0·08	0·91	0·55	0·46	...	...
	Roha	0·75	0·72	0·05	...	0·02	0·35	1·50	1·05	1·80	...	0·04	0·41	0·39	1·05	0·60	0·52	0·53	0·41	0·15
	Mangaon	0·08	0·23	1·27	0·03	1·25	1·88	0·01	1·73	1·00	0·40	0·17	0·09	0·55	1·07	1·22	0·30	0·47	0·01	0·73
	Mahad	0·09	0·11	0·64	0·02	0·24	0·12	0·36	1·60	0·30	0·03	0·06	0·21	1·17	0·75	1·17	0·70	0·71	0·42	0·49

* Data from Observatory

†Excluding the period of break in taking rainfall

Province in the month of August 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st August 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	0·64	0·83	0·52	0·02	...	...	0·06	...	0·09	0·08	11	4·5	8·54	2·42	2·50	16·59	7·96	Bijapur* ...	Bijapur.
...	...	0·34	0·05	...	...	...	...	...	...	...	1·12	10	6·3	4·02	3·98	1·12	10·71	10·71	Indi ...	
...	...	1·11	0·38	0·10	0·14	0·01	...	0·04	...	...	0·03	11	6·5	11·97	3·96	3·17	19·13	10·99	Sindgi ...	
...	0·49	0·77	0·07	0·48	0·60	...	...	0·09	...	...	1·20	12	6·2	7·06	3·36	1·20	13·30	9·60	Bagevadi ...	
0·04	0·09	0·12	0·02	0·82	0·23	...	...	...	...	0·07	0·10	13	6·8	4·26	3·82	0·82	9·99	9·98	Muddebihal ...	
0·01	0·02	0·97	0·48	0·15	...	...	0·08	0·03	...	0·18	0·06	9	5·4	7·84	2·36	2·51	13·45	8·11	Bagalkot ...	
0·09	...	0·84	0·07	0·42	...	0·02	0·07	...	...	0·06	0·46	9	4·5	7·45	2·26	1·64	10·45	7·50	Bilgi ...	
0·68	0·02	0·08	...	0·08	...	0·09	0·02	0·02	0·08	...	...	12	5·9	10·16	2·93	2·75	15·38	8·06	Badami ..	
0·48	0·03	0·08	0·01	1·65	0·05	0·08	0·02	0·01	...	...	0·06	11	6·6	5·91	3·25	1·65	9·68	8·65	Hungund ...	
0·97	...	0·68	...	0·35	0·15	0·15	...	...	...	...	...	16	6·3	6·95	3·12	0·97	11·80	8·39	Ilkal ..	
0·09	0·07	0·37	0·14	0·02	0·07	0·24	0·10	...	...	...	...	11	10·9	3·41	4·57	0·57	10·87	15·67	Dharwar ...	Dharwar.
0·02	...	0·30	0·09	...	...	0·17	0·05	...	...	...	...	9	8·8	4·89	3·31	1·90	11·34	11·47	Hubli ...	
...	...	0·25	0·31	0·02	0·29	0·32	0·30	...	...	0·27	0·03	19	14·0	7·60	5·48	2·13	23·97	19·23	Kalghatgi ...	
...	...	0·85	0·02	...	0·51	0·12	0·08	...	0·10	...	...	13	10·6	5·01	3·54	0·85	15·29	12·94	Bankapur ...	
...	...	0·47	0·26	...	0·10	...	0·09	...	0·56	...	...	10	12·9	2·66	5·50	0·55	15·02	21·81	Hangal ...	
...	0·13	0·25	0·04	...	0·28	0·16	...	0·56	0·25	...	...	13	10·4	4·28	3·78	0·74	14·23	14·65	Kod ...	
...	...	2·25	0·32	...	0·08	...	...	...	0·10	0·05	...	8	6·9	5·01	2·83	2·25	10·10	9·33	Ranebennur ...	
...	...	0·35	0·12	...	0·12	...	0·08	...	...	...	...	7	10·4	2·61	3·92	0·80	9·82	13·65	Haveri ...	
0·25	0·16	0·12	0·01	0·05	0·27	0·23	0·04	...	...	...	...	16	...	5·83	...	1·75	10·16	...	Gadag* ...	
...	...	0·38	0·05	...	...	0·38	...	...	...	...	...	8	4·2	4·64	2·12	1·13	8·66	6·23	Mundargi ...	
...	0·08	0·10	...	0·11	...	0·15	...	...	...	...	0·11	11	5·4	8·47	3·03	3·45	11·19	8·36	Navalgund ...	
0·45	0·60	0·10	...	...	...	...	...	...	...	...	...	8	5·3	3·60	2·72	1·14	5·88	7·30	Nargund ...	
0·08	0·53	0·19	...	0·10	0·22	0·07	...	0·02	...	...	0·11	11	7·0	7·48	3·74	3·33	11·62	9·71	Ron ...	
0·47	0·74	0·46	0·53	0·19	0·52	2·92	1·95	1·13	3·00	0·50	0·36	26	26·1	24·57	22·15	3·37	86·69	80·13	Thana ...	Thana.
0·21	1·21	1·11	0·64	0·51	0·77	4·15	2·00	4·78	2·25	0·27	0·31	24	24·8	26·45	23·83	4·78	93·73	80·40	Kalyan ...	
0·20	0·62	0·97	0·36	0·46	0·70	3·53	3·50	4·22	1·64	0·24	0·12	27	25·5	24·96	27·00	4·22	109·35	79·11	Murbad ...	
0·15	0·52	1·05	0·22	0·99	0·67	1·57	5·23	2·88	0·89	1·09	0·18	28	26·5	21·55	26·81	5·23	111·16	86·13	Shahapur ...	
0·17	0·21	0·85	0·37	0·30	1·10	1·68	4·62	1·92	0·35	0·20	0·58	28	26·8	21·61	26·67	4·62	93·81	78·41	Mokhada ...	
...	0·75	0·57	0·48	0·67	0·77	4·09	3·48	4·08	2·56	0·92	...	23	24·8	24·89	24·14	4·09	100·12	84·74	Bhiwandi ...	
0·06	0·26	0·13	0·10	0·01	0·22	2·10	1·37	1·67	1·98	0·05	0·21	23	20·5	17·26	15·63	2·56	68·08	59·51	Bassein ...	
0·05	0·27	0·65	0·06	1·38	0·18	2·04	7·38	2·19	0·41	0·20	0·20	21	25·1	22·05	25·34	7·38	95·69	76·54	Vada ..	
0·13	0·28	0·68	0·09	0·12	0·15	0·80	3·90	0·78	0·49	0·52	0·01	22	18·7	14·62	13·38	3·90	73·66	49·32	Mahim ...	
...	0·05	0·20	...	0·18	0·30	0·85	0·65	0·47	1·35	0·20	...	19	18·4	11·29	14·44	3·20	62·29	54·38	Dahanu ...	
0·14	0·08	0·08	0·07	0·15	...	0·06	2·70	0·66	2·10	0·08	...	14	18·0	10·10	13·56	2·70	64·21	50·55	Umbargaon ...	
0·12	0·08	0·01	0·17	0·09	0·44	2·23	2·00	1·96	1·19	0·37	0·01	21	19·2	16·77	13·80	2·78	64·07	56·37	Bombay* ...	Bombay.
0·02	0·14	0·36	0·14	0·06	0·22	0·91	2·07	1·14	2·13	0·64	0·36	23	23·4	16·86	18·59	2·45	46·32†	68·22	Kurla ...	Bombay Suburban.
0·03	0·32	0·09	0·08	0·08	0·13	1·21	3·20	4·28	0·69	0·68	0·07	21	21·7	21·88	16·75	4·28	79·71	68·21	Alibag ..	Kolaba.
0·12	0·22	0·64	0·55	0·08	1·03	2·53	3·44	2·76	1·95	0·35	...	24	25·9	22·27	27·17	3·44	90·40	90·50	Panvel ...	
0·06	0·18	0·08	0·82	0·15	0·67	1·18	1·92	2·73	1·13	0·40	0·10	23	23·2	19·34	19·36	3·83	76·09	68·45	Uran ...	
0·31	0·95	1·09	1·20	1·20	1·27	4·80	3·65	5·25	2·53	0·40	0·48	28	26·5	35·19	34·54	5·25	145·62	105·32	Karjat ...	
0·82	2·17	1·15	1·79	1·39	1·95	7·56	5·03	8·05	2·61	0·87	0·57	30	29·2	51·71	55·08	8·05	209·73	174·59	Matheran ...	
0·22	0·21	0·50	0·87	0·19	0·66	3·60	2·97	6·00	2·71	0·48	0·11	24	25·7	26·86	28·15	6·00	101·53	92·05	Pen ...	
0·14	0·65	0·62	1·54	0·80	0·65	1·70	3·85	3·00	3·90	0·75	0·22	26	26·6	29·16	28·32	3·85	114·50	99·69	Roha ...	
0·50	0·68	1·02	1·40	1·22	0·80	3·33	5·55	3·41	2·27	1·66	0·40	26	26·4	34·71	29·91	5·55	131·10	101·70	Mangaon ...	
0·04	1·60	0·93	2·70	2·03	0·82	3·25	3·12	3·70	1·50	1·44	0·61	26	26·8	30·93	31·22	3·70	122·66	107·20	Mahad ..	

rain gauges.

readings i.e., from 5th to 22nd June 1938 (both inclusive).

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	0·09	0·16	0·02	...	2·70	...	0·17	1·76	0·39	0·10	0·02	0·16	0·13	0·03	0·02	0·31	0·91	0·09	0·19
	Vengurla ..	0·05	0·25	...	...	0·50	...	0·25	2·90	1·10	0·20	0·05	0·05	1·25	1·60	0·90	0·60	0·50	...	0·10
	Malvan ..	0·15	0·04	...	0·12	0·28	...	0·20	2·80	0·96	...	...	...	...	0·68	0·43	0·36	0·22	...	0·18
	Devgad ...	0·07	0·11	0·39	0·14	0·76	...	0·51	1·35	1·23	0·08	0·16	0·10	0·13	0·10	0·64	0·22	0·09	...	0·10
	Rajapur ...	0·19	0·20	0·05	...	1·10	...	0·62	0·89	0·45	0·01	0·27	0·80	0·21	1·07	0·71	0·38	0·38	...	0·27
	Sangameshwar ...	0·28	0·06	0·03	...	1·00	...	1·47	0·60	0·90	0·18	0·60	0·38	0·67	0·65	0·51	0·64	0·24	0·32	0·11
	Chiplun ...	0·32	0·19	0·20	0·05	0·35	...	0·19	0·87	0·41	0·68	0·40	0·16	0·53	0·63	1·40	0·41	1·22	0·17	0·14
	Guhagar ..	0·22	0·16	0·03	0·22	0·12	...	0·07	1·82	0·95	0·10	0·04	0·49	0·04	...	0·54	0·36	1·21	...	...
	Khed ...	0·89	0·23	0·13	...	2·50	0·44	...	1·59	1·20	0·04	0·20	...	0·80	0·25	0·71	0·43	0·33	0·09	0·33
	Dapoli ...	0·25	0·17	...	0·06	2·25	0·05	...	1·85	1·25	0·05	0·23	0·05	1·07	0·50	0·77	0·80	0·85	0·27	0·40
	Mandangad ...	0·30	0·13	...	0·10	5·86	0·05	0·13	1·20	1·75	0·52	0·31	0·20	1·12	0·52	1·25	0·35	0·85	0·42	0·05
Kanara ...	Karwar* ..	0·10	0·04	...	...	0·05	...	0·92	2·78	1·57	0·50	0·41	0·04	2·10	0·06	0·16	1·20	0·39	0·03	1·23
	Ankola ...	0·04	...	...	...	...	...	0·94	1·28	0·77	1·80	0·12	0·54	2·86	0·18	0·40	0·70	0·30	...	0·33
	Kumta ...	0·03	0·01	0·06	0·01	0·01	...	0·17	0·31	1·40	0·29	0·58	0·08	3·04	0·70	0·57	0·98	0·51	0·03	1·73
	Honavar* ...	0·04	0·01	0·04	...	...	...	0·88	1·31	0·85	0·44	0·51	0·04	4·59	0·21	0·81	1·62	0·58	0·11	1·29
	Bhatkal ...	0·02	...	...	0·03	...	2·09	0·64	3·65	2·35	0·37	0·61	0·17	1·11	0·77	0·21	1·49	0·55	0·07	2·57
	Haliyal ...	0·04	0·01	...	0·05	0·63	0·02	0·36	1·22	0·08	0·03	0·17	0·02	1·00	0·80	0·20	0·15	0·04	0·06	...
	Supa ...	0·01	0·01	...	0·80	0·73	...	0·20	1·35	0·40	0·30	0·34	0·08	1·10	0·80	0·45	0·35	0·27	0·02	0·13
	Yellapur ...	0·02	0·02	...	...	0·03	0·04	0·80	1·30	0·15	0·28	0·13	0·40	0·42	0·17	0·86	0·85	0·48	0·05	0·13
	Mundgod ...	0·17	...	0·07	0·01	0·94	0·02	0·15	0·77	0·02	0·05	0·95	0·09	0·19	0·19	0·34	0·06	0·70	0·10	0·01
	Sirsi ...	0·01	...	0·05	0·07	...	...	0·11	1·71	0·65	0·30	0·45	0·10	0·73	0·47	0·75	0·43	0·78	0·07	0·27
	Siddapur ...	0·02	0·01	0·09	0·10	0·03	0·20	0·21	1·22	0·68	0·19	0·53	0·31	1·09	0·48	0·98	0·25	0·24	0·02	0·17

* Data from Observatory

Province in the month of August 1938—concluded.

22	25	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st August 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·97	0·19	3·44	2·00	1·01	1·41	2·74	0·56	1·34	0·28	0·23	0·11	23	23·7	21·59	19·74	3·44	99·00	81·54	Ratnagiri* ...	Ratnagiri.
1·00	0·20	0·95	3·95	1·60	1·00	0·65	...	0·54	0·26	0·40	0·20	23	23·1	21·05	18·31	3·95	73·04	84·90	Vengurla ...	
0·95	0·38	1·71	3·54	1·12	0·50	0·12	0·09	0·35	0·07	0·15	...	20	20·9	15·40	13·99	3·54	56·83	67·62	Malvan ...	
0·81	0·46	4·11	8·02	0·72	0·44	0·29	0·40	0·20	0·25	0·22	0·12	26	22·0	22·32	15·21	8·02	70·17	66·66	Devgad ...	
0·72	1·32	2·31	4·26	2·20	0·44	0·53	0·69	0·61	1·15	0·84	0·47	26	26·5	23·14	27·12	4·26	110·35	107·16	Rajapur ...	
0·30	1·88	1·87	4·73	2·02	0·64	1·85	0·80	2·73	1·50	0·73	0·25	27	27·5	28·54	32·79	4·73	122·92	118·46	Sangameshwar ...	
0·37	0·40	0·82	3·93	2·98	0·79	0·97	1·73	5·16	1·02	0·67	0·56	29	27·2	27·72	31·91	5·16	124·13	114·65	Chiplun ...	
0·03	0·50	0·22	2·50	0·07	1·00	0·49	0·75	2·53	0·61	0·28	0·58	21	24·0	15·99	18·21	2·53	94·86	77·32	Guhagar ...	
0·49	0·09	1·29	3·99	0·66	1·03	0·58	3·83	1·09	1·14	1·02	0·42	25	27·2	25·78	29·20	3·99	110·64	110·12	Khed ...	
0·35	0·65	0·50	2·70	0·85	1·20	0·70	1·55	2·40	0·55	1·10	0·40	25	27·4	23·82	29·66	2·70	123·55	111·29	Dapoli ...	
0·87	1·02	0·55	2·57	1·34	0·82	3·10	3·65	2·88	1·90	1·30	0·63	28	27·6	35·74	36·22	5·86	170·11	130·00	Mandangad .	
0·06	...	1·50	0·51	0·79	0·29	0·30	0·05	0·28	0·53	0·55	0·05	19	23·9	16·49	21·38	2·78	79·90	96·47	Karwar* ...	Kanara.
0·04	...	0·71	0·35	0·70	1·01	0·37	0·10	0·77	0·84	0·85	...	21	24·5	16·00	23·41	2·86	84·18	105·05	Ankola ...	
0·16	0·01	0·08	0·10	1·07	1·46	0·48	0·05	0·54	1·43	1·26	0·50	20	25·2	17·95	26·97	3·04	99·23	111·73	Kumta ...	
0·15	0·31	0·22	0·49	1·15	1·85	0·15	0·29	0·89	0·33	0·78	...	23	...	19·94	...	4·59	96·50	...	Honavar* ...	
0·09	0·06	0·14	0·46	5·35	2·86	0·22	0·06	0·89	1·20	0·98	0·06	21	26·1	29·07	29·75	5·35	133·06	118·95	Bhatkal ...	
0·10	0·05	0·25	0·16	0·12	0·02	0·10	0·30	0·17	0·06	0·03	0·02	15	17·0	6·26	8·32	1·22	29·80	29·60	Haliyal ...	
0·05	0·03	0·02	0·50	0·25	0·73	0·95	0·94	0·38	0·50	0·10	0·03	21	23·6	11·82	19·27	1·35	67·28	73·99	Supa ...	
0·02	0·06	0·19	0·44	0·05	0·21	0·41	0·38	0·91	0·62	0·08	0·10	20	2[illegible]·3	9·60	20·81	1·30	65·56	77·64	Yellapur ...	
0·01	...	0·95	0·84	0·05	0·22	0·31	0·16	0·03	0·11	0·05	0·01	16	18·2	7·14	7·85	0·95	29·06	28·08	Mundgod ...	
0·02	0·07	0·33	0·23	0·30	0·30	0·75	0·26	1·32	1·32	0·29	0·05	21	23·6	12·19	19·70	1·71	67·71	78·07	Sirsi ...	
0·04	0·02	0·41	0·24	0·54	1·73	0·75	0·37	2·72	1·79	1·00	0·03	23	24·6	16·46	23·22	2·72	84·98	89·68	Siddapur ...	

rain gauges.

Poona, dated 31st October 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF SEPTEMBER 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	0·05	0·08	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	0·20	0·07	0·02	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	0·10	0·73	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	0·06	...	0·03	...	...	...	...	...	0·03	0·04	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	0·06	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	0·17	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	0·25	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali	0·04	0·11	0·13	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
Kaira	Kaira	0·01	0·11	0·04	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	0·01	0·15	0·32	0·01	...	0·06	...	...	...	0·04	...	...	...	...	...	...	...	...	...
	Matar	0·02	0·03	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	0·05	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	0·02	0·28	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	0·12	0·10	0·08	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	0·02	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	0·10	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	0·13	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	0·06	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	0·05	0·22	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	0·06	0·18	0·07	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	0·09	0·01	0·07	...	...	...	...	...	...	...	...	...	...	...	0·	...	...	...	...
	Hansot	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	0·01	0·02	0·13	0·04	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	0·49	0·02	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	0·72	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	0·14	0·04	0·04	0·18	...	...	...	...	...	...	...	...	0·34	...	...	...	...
	Jhalod	...	...	0·06	...	0·05	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	0·02	0·04	0·02	...	0·02	0·06	...	...	...	...	...	...	...	...	1·24	0·09	...	...	...
	Olpad	...	...	0·16	...	...	0·02	...	...	...	...	...	...	...	...	0·12	...	...	...	...
	Mandvi	0·02	0·15	0·16	0·16	0·07	...	0·03	...	...	...	...	...	...	...	0·97	...	...	...	...
	Bardoli	...	0·20	0·10	0·14	0·02	...	...	0·03	...	...	...	...	...	...	1·22	...	...	...	...
	Valod	0·28	0·15	0·12	0·04	0·05	0·05	0·04	...	...	...	...	...	...	...	2·70	0·03	...	...	...
	Jalalpor	0·03	0·04	0·15	0·05	...	...	...	...	...	...	...	...	...	...	1·60	...	...	...	...
	Chikhli	0·08	0·11	0·60	0·25	0·05	...	...	0·27	...	0·05	...	...	...	...	1·43	0·05	...	...	...
	Bulsar	...	0·32	0·26	0·20	...	...	...	0·09	0·32	...	...	...	...	...	1·53	0·06	...	...	...
	Pardi	0·15	0·07	0·08	0·10	0·05	0·13	0·02	...	...	0·04	...	...	...	...	1·08	0·35	...	...	...
	Waghai D.	0·11	0·14	0·21	0·07	0·19	...	0·36	...	...	...	...	...	...	...	0·90	0·17	0·08	...	...
	Ahwa	0·09	0·15	0·79	0·17	0·43	0·09	...	...	0·09	0·11	...	...	...	...	0·80	0·43	...	...	...

*Data from observatory

Province in the month of September 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 30th September 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		1	4·5	0·24	3·73	0·11	19·17	27·38	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...		1	4·5	0·31	3·90	0·20	15·51	28·95	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...		2	5·2	0·87	4·66	0·73	21·12	31·85	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	4·9	Nil	4·02	Nil	28·14	26·75	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	4·7	0·16	3·96	0·06	13·89	25·37	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	3·4	Nil	1·73	Nil	15·49	17·72	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	3·1	Nil	2·07	Nil	14·65	20·37	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·1	1·01	4·48	0·95	21·03	29·33	Dholka ...	
...	...	...	0·25	...	...	...	...	...	...	...		2	5·2	0·49	3·92	0·25	19·17	23·90	Dhandhuka ...	
...	...	1·07	0·05	...	...	...	...	...	...	...		1	4·5	1·15	2·48	1·07	29·49	19·34	Ranpur ...	
...	...	0·20	0·15	...	...	...	...	...	...	...		2	5·2	0·35	4·02	0·20	15·64	22·83	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·7	0·30	4·01	0·25	13·95	23·30	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...		2	...	0·32	...	0·13	15·36	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·5	0·22	4·60	0·11	16·60	31·33	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	0·01	...	...		2	4·9	0·60	4·47	0·32	23·65	29·27	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...		1	4·2	0·15	4·05	0·10	19·43	27·20	Matar ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·7	0·18	4·75	0·13	23·06	32·20	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...		1	4·8	0·34	4·37	0·28	21·68	29·83	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...		2	4·8	0·34	3·78	0·12	17·60	28·41	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·0	0·14	5·95	0·12	23·55	29·61	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·3	0·26	3·86	0·26	23·27	30·43	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·6	0·12	4·98	0·10	31·31	32·64	Anand ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	5·8	Nil	5·06	Nil	37·52	31·86	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...		1	...	0·18	...	0·18	23·63	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...		2	...	0·70	...	0·57	18·15	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...		1	...	0·22	...	0·16	15·90	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	...		1	...	0·31	...	0·22	27·51	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	...	...		1	...	0·34	...	0·18	27·01	...	Wanghroli Tank.	
...	...	0·65	0·03	...	...	...	...	...	...	...		1	7·0	0·26	6·33	0·18	26·44	37·38	Broach ...	Broach and Panch Mahals.
...	...	0·90	0·35	...	...	...	...	0·06	...	...		3	6·9	1·58	5·70	0·90	27·51	35·18	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...		1	5·9	0·22	4·67	0·22	17·22	29·94	Hansot ...	
...	...	...	0·18	...	...	...	...	...	...	...		2	6·3	0·38	4·21	0·20	25·62	30·36	Ilav ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	6·5	Nil	5·08	Nil	27·19	29·55	Vagra ...	
...	...	...	0·31	...	...	...	...	...	...	...		2	4·6	0·49	3·33	0·31	15·70	24·45	Dehej ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	6·4	Nil	6·01	Nil	24·18	32·31	Amod ...	
...	...	0·06	...	...	...	...	...	...	...	...		Nil	6·2	0·06	5·35	0·06	25·53	30·52	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...		1	6·6	0·28	5·84	0·13	25·75	36·92	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...		2	6·7	0·65	6·58	0·49	27·53	36·18	Kalol ...	
...	...	...	0·80	...	...	...	...	...	...	...		3	7·1	1·63	6·83	0·80	39·57	40·68	Halol ...	
...	...	0·10	...	...	...	...	...	...	...	...		4	...	0·84	...	0·34	18·35	...	Dohad* ..	
...	...	...	...	...	...	...	...	...	...	...		Nil	6·2	0·13	4·98	0·06	22·94	28·48	Jhalod ...	
...	...	...	1·24	...	...	...	...	...	...	0·16		3	7·1	2·89	5·89	1·24	41·79	38·48	Surat* ...	Surat.
...	...	...	0·14	...	...	...	...	...	...	...		3	6·7	0·44	5·11	0·16	31·26	33·36	Olpad ...	
...	...	...	0·70	0·40	...	...	...	...	...	...		6	9·4	2·66	8·25	0·97	47·38	49·55	Mandvi ...	
...	...	...	0·45	...	...	...	...	...	...	...		5	9·6	2·16	7·80	1·22	46·48	89·69	Bardoli ...	
...	...	...	0·11	0·22	...	...	...	...	...	...		6	9·7	3·79	7·06	2·70	55·16	59·85	Valod ...	
...	...	0·06	0·40	...	...	...	...	...	...	...		3	7·9	2·33	6·32	1·60	46·44	44·04	Jalalpor ...	
...	0·03	0·05	0·31	...	...	...	...	...	...	...		6	10·0	3·28	8·88	1·43	69·16	62·28	Chikhli ...	
...	...	0·13	0·27	...	...	...	...	...	...	...		7	10·9	3·19	10·02	1·55	87·29	64·31	Bulsar ...	
...	...	0·52	...	0·02	...	...	...	...	...	...		6	12·2	2·61	10·51	1·08	75·79	71·37	Pardi ...	
...	0·04	0·05	4·50	1·68	...	...	...	...	...	...		9	...	8·50	...	4·50	72·72	...	Waghai D. ...	
...	1·48	0·07	2·11	0·81	...	...	...	...	...	...		10	12·3	7·62	8·88	2·11	73·60	59·41	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	0·06	...	...	...	...	...	...	0·10	...	...	...	...	1·06	2·83	0·45	...	...
	Sakri (Pimpalner)	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	1·58	0·45	1·52	...	...
	Pimpalner D.	...	0·01	0·01	0·09	0·09	0·09	...	...	...	...	...	...	0·03	0·01	0·68	0·35	1·37	...	...
	Nandurbar	0·06	0·03	...	0·06	0·06	...	...	...	...	...	...	...	...	...	0·95	0·85	1·46	...	...
	Navapur	0·14	0·10	0·03	0·09	0·05	0·02	...	...	...	...	...	...	...	...	1·45	0·10	0·05	...	...
	Taloda	0·03	0·10	0·09	0·04	0·05	...	...	...	...	...	...	...	...	...	0·81	1·60	1·27	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	2·10	2·00	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·01	1·54	2·05	...	...
	Sindkheda	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	0·90	1·16	1·79	...	...
East Khandesh	Jalgaon*	...	0·02	...	...	...	...	...	...	...	...	...	...	0·13	0·04	0·02	2·47	2·46	0·89	...
	Chalisgaon	...	...	0·64	...	...	...	...	...	...	...	...	...	0·06	0·40	0·57	1·18	2·40	0·11	...
	Pachora	0·07	...	0·60	0·20	0·18	...	0·07	...	...	...	...	...	...	0·10	0·55	4·08	2·10	0·15	...
	Bhadgaon	...	0·03	0·54	0·15	0·14	0·04	...	...	...	...	...	...	...	...	0·64	3·05	1·42	0·09	0·02
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·25	1·67	0·09	...
	Chopda	...	0·03	...	...	...	0·05	...	...	...	...	...	...	0·11	0·01	0·14	2·68	0·42	0·10	0·01
	Amalner	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·41	3·71	0·29	0·04	...
	Parola	...	...	0·25	...	...	...	...	...	...	...	...	...	0·15	...	0·17	1·82	1·50	0·12	...
	Jamner	...	...	1·35	...	0·20	0·04	...	...	...	...	...	...	...	0·01	0·55	0·95	0·40	0·13	...
	Bhusaval	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·15	0·35	1·75	1·72	0·45	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	0·59	...	2·11	0·58	0·52	...
	Yaval	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	0·92	3·23	1·23	0·50	...
	Raver	...	...	0·04	0·01	...	...	...	...	...	0·63	...	...	...	1·25	...	2·05	1·56	0·70	...
Nasik	Nasik	...	...	...	0·07	...	...	0·05	...	...	...	...	...	...	...	0·36	0·34	0·05	0·04	0·05
	Trimbak	0·20	0·26	0·52	0·48	0·17	0·08	0·09	0·03	0·15	...	...	...	...	0·03	0·72	0·48	0·12	0·06	0·10
	Igatpuri	0·60	0·30	4·20	0·84	0·78	0·52	0·30	0·25	0·70	0·05	...	...	...	0·75	1·10	0·13	...	0·18	...
	Sinnar	...	0·03	0·03	0·05	0·09	0·02	...	...	...	...	0·02	...	...	0·18	0·31	1·62	0·97	2·10	0·18
	Niphad	...	...	0·10	0·03	0·06	...	...	0·01	...	...	...	...	...	0·48	0·20	0·27	2·40	0·90	0·18
	Pimpalgaon	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	1·10	0·50	0·54	...	0·58
	Yeola	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·14	1·07	1·39	...	0·10
	Nandgaon	...	...	...	...	0·68	...	0·10	...	...	...	...	...	...	0·01	0·42	2·02	2·56	...	0·16
	Malegaon*	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	3·22	4·92	0·99	0·10	...
	Satana	...	...	0·04	...	...	...	...	...	0·14	...	...	...	...	...	1·59	1·25	0·70	...	...
	Kalvan	...	...	0·05	0·05	...	0·12	...	...	...	...	...	...	...	...	3·55	2·56	0·27	...	0·16
	Chandor	0·01	...	0·01	0·01	0·01	...	...	...	...	...	...	...	...	0·41	0·59	2·60	2·15	0·17	0·03
	Dindori	0·06	0·06	0·03	0·02	...	...	0·03	...	...	...	...	...	...	0·20	1·44	0·24	0·03	0·02	0·57
	Peint	0·12	0·32	0·34	0·36	0·16	0·44	0·22	0·18	0·08	0·05	0·10	...	...	0·08	0·28	1·52	0·12	0·04	...
	Bolthan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	1·60	...	...
Ahmednagar	Ahmednagar*	...	0·02	...	...	0·03	...	0·03	0·48	...	0·27	...	...	0·02	1·39	1·70	0·66	0·39	0·22	...
	Parner	...	...	0·04	0·02	0·03	0·03	0·01	...	...	...	...	0·01	0·02	0·75	0·27	0·48	0·14	0·18	0·03
	Shrigonda	...	0·15	...	...	...	...	...	...	...	...	...	...	...	1·49	0·19	0·34	0·05	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	2·45	1·60	2·10	...	0·12	...
	Miraigaon	...	...	...	...	...	...	...	...	...	0·46	...	...	...	3·25	0·20	0·60	0·08	0·18	...
	Jamkhed	...	...	...	...	...	...	...	...	0·01	0·16	...	...	...	0·01	0·34	1·19	...	0·08	...
	Shevgaon	...	...	...	...	...	...	...	...	...	0·09	...	...	...	2·00	0·53	0·60	0·17	0·35	...
	Pathardi	...	...	0·27	...	...	0·12	...	...	...	0·47	...	...	...	4·25	0·44	0·14	0·15	0·24	...
	Nevasa	...	...	...	...	...	...	0·03	...	...	...	...	...	...	0·69	0·45	0·10	0·37	0·10	...
	Rahuri	...	...	...	...	...	...	0·05	...	...	...	...	...	...	1·50	1·63	0·29	0·65	0·36	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	1·00	0·27	1·10	...	...
	Sangamner	...	...	...	...	...	...	...	...	...	...	...	...	...	1·16	0·13	1·05	0·78	...	0·15
	Akola	...	...	...	...	...	0·01	0·05	...	...	...	...	...	...	0·45	1·01	2·22	1·11	0·06	...

* Data from observatory

Province in the month of September 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 30th September 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														ins	ins.	ins.	ins.	ins.		
...	1·53	0·16	0·12	0·21	0·03	...	0·26	...	...	...		9	6·6	6·81	5·02	2·83	26·47	19·30	Dhulia ...	West Khandesh.
...	0·32	0·05	0·04	...	...	...	...	...	...	...		4	5·5	4·01	3·54	1·58	23·07	15·27	Sakri (Pimpalner).	
...	0·68	0·61	1·32	0·01	...	0·02	0·20	...	...	...		7	6·3	5·57	3·45	1·37	25·77	17·90	Pimpalner D. ...	
...	1·00	0·01	0·05	...	...	...	...	...	...	0·10		5	6·3	4·63	4·09	1·46	35·43	21·05	Nandurbar ...	
...	...	0·45	1·37	0·34	...	...	...	...	...	...		7	9·2	4·19	5·91	1·45	47·75	38·42	Navapur ...	
...	0·29	...	0·02	0·82	0·04	...	0·02	...	...	...		6	6·8	5·18	4·16	1·60	34·79	26·70	Taloda ...	
...	0·17	...	...	...	...	...	0·25	...	...	...		5	6·4	4·95	4·14	2·10	26·30	22·34	Shahada ...	
...	0·52	...	0·98	...	0·45	...	...	...	...	...		6	6·1	5·95	3·70	2·05	31·90	20·62	Shirpur ...	
...	0·02	...	0·13	...	...	...	...	...	...	...		4	6·1	4·01	3·90	1·79	28·41	18·14	Sindkheda ...	
...	0·08	...	0·14	0·26	...	0·11	...	...	...	...		7	7·2	6·62	5·61	2·47	40·57	26·26	Jalgaon* ...	East Khandesh.
2·48	...	0·38	0·39	2·26	...	...	...	...	...	0·10		11	8·5	10·92	6·97	2·48	31·72	23·27	Chalisgaon ...	
...	1·00	...	0·32	0·15	...	...	...	...	...	...		11	7·9	9·57	6·66	4·08	38·67	26·20	Pachora ...	
0·01	0·62	0·01	0·22	0·03	0·01	...	...	...	0·01	...		8	7·8	7·03	6·36	3·05	30·41	24·97	Bhadgaon ...	
...	...	...	1·35	0·07	...	...	...	...	...	...		3	7·0	5·43	5·30	2·25	39·40	25·20	Erandol ...	
...	2·39	0·02	0·03	0·01	...	...	...	...	...	...		6	6·6	6·00	5·22	2·68	33·93	23·92	Chopda ...	
...	0·12	...	0·65	0·68	...	...	...	...	...	...		6	6·5	5·96	4·83	3·71	29·00	21·67	Amalner ...	
...	0·55	...	0·73	0·30	...	...	...	...	...	...		9	7·1	5·59	5·21	1·82	29·74	24·51	Parola ...	
...	0·28	...	1·37	0·07	...	...	...	...	...	...		8	7·3	5·35	5·40	1·37	34·54	26·01	Jamner ...	
...	0·12	...	1·85	...	...	...	...	...	...	...		7	7·2	6·45	5·33	1·85	40·32	25·36	Bhusaval ...	
...	...	...	0·21	...	...	...	...	...	0·04	...		5	7·5	4·05	5·05	2·11	41·12	22·53	Edalabad ...	
...	0·36	...	0·62	0·20	...	0·52	...	...	...	...		9	7·5	7·75	5·35	3·23	39·31	24·00	Yaval ...	
...	0·05	...	1·22	0·01	...	...	...	...	...	...		6	7·7	7·52	4·85	2·05	40·46	22·01	Raver ...	
...	0·07	...	0·16	...	...	...	...	...	...	...		3	8·3	1·19	5·93	0·36	24·16	25·26	Nasik ...	Nasik.
0·03	0·35	...	0·30	0·44	0·15	...	0·03	...	...	...		14	15·6	4·79	11·55	0·72	91·36	86·82	Trimbak ...	
0·70	0·90	1·30	1·36	...	0·20	...	...	0·40	...	...		19	18·9	15·55	16·59	4·20	152·88	123·08	Igatpuri ...	
...	0·19	...	1·27	...	1·45	...	...	0·30	...	...		10	7·9	8·81	4·95	1·62	21·59	17·98	Sinnar ...	
...	0·30	...	0·12	0·12	0·67	...	...	...	...	...		11	7·5	5·84	5·63	2·40	19·72	17·81	Niphad ...	
...	0·48	...	0·33	...	...	...	...	...	...	...		6	7·3	3·61	5·02	1·10	19·75	19·55	Pimpalgaon ...	
...	1·28	...	0·28	1·09	0·25	...	0·03	...	...	0·14		9	7·4	5·80	5·66	1·39	19·13	17·57	Yeola ...	
...	0·30	0·14	0·27	0·70	...	...	...	...	...	0·10		10	9·4	6·66	6·94	2·35	23·28	20·53	Nandgaon ...	
...	0·20	1·67	...	...	0·10	...	0·30	...	...	...		9	7·6	11·82	5·89	4·82	24·50	18·23	Malegaon* ...	
...	1·16	0·38	...	0·33	0·45	...	...	...	...	...		8	6·2	6·04	3·91	1·59	18·11	14·52	Satana ...	
...	1·00	0·03	...	0·02	0·41	...	...	0·06	...	...		7	7·4	8·28	5·52	3·55	23·36	22·47	Kalvan ...	
...	0·04	0·19	0·44	0·95	0·02	...	...	...	...	...		8	8·3	7·63	6·02	2·60	25·80	21·42	Chandor ...	
...	0·19	...	0·27	...	0·11	...	...	0·01	...	...		7	8·5	3·28	5·35	1·44	25·91	25·80	Dindori ...	
...	0·62	0·08	1·00	0·56	...	0·20	...	...	...	...		16	14·3	6·87	11·01	1·52	95·01	80·77	Peint ...	
...	0·60	...	...	...	...	...	...	...	...	...		3	...	3·20	...	1·60	22·11	...	Bolthan ...	
0·04	1·24	0·7	0·13	0·24	...	...	...	...	...	0·39		12	8·5	8·03	6·36	1·70	30·89	17·45	Ahmednagar* ...	Ahmednagar.
0·53	0·66	...	0·04	0·62	...	...	...	...	...	0·11		9	8·7	3·97	6·22	0·75	21·11	17·30	Parner ...	
0·46	2·52	...	0·07	2·57	1·17	...	...	...	...	...		8	7·5	9·01	5·72	3·37	21·89	13·71	Shrigonda ...	
...	0·30	...	0·08	2·80	0·55	...	...	...	...	...		7	7·9	10·00	6·19	2·30	39·10	15·71	Karjat ...	
1·20	2·68	0·31	0·03	2·40	0·65	...	0·02	...	...	...		10	8·3	12·06	5·72	3·25	29·73	16·86	Mirajgaon ...	
0·11	2·92	1·39	0·35	0·59	0·05	...	...	...	...	...		8	9·2	7·20	7·28	2·92	31·52	20·29	Jamkhed ...	
0·13	2·94	...	0·28	1·09	0·45	...	...	...	...	...		10	9·0	8·63	6·46	2·94	30·94	20·15	Shevgaon ...	
0·05	1·98	...	1·16	1·58	...	0·05	0·16	...	...	0·05		12	10·9	11·11	8·45	4·25	35·79	20·33	Pathardi ...	
...	0·60	...	...	0·84	0·18	...	...	...	...	0·05		8	8·0	3·41	6·39	0·84	21·16	18·17	Nevasa ...	
0·52	0·41	...	0·19	0·38	0·06	0·42	...	...	...	0·16		11	7·5	6·62	5·30	1·63	22·38	15·40	Rahuri ...	
...	0·65	...	0·20	2·10	...	...	...	...	...	...		7	7·5	5·55	5·18	2·10	14·55	15·07	Kopargaon ...	
0·61	0·65	...	...	2·85	0·30	...	...	...	...	...		9	7·0	7·38	5·15	2·85	16·52	14·55	Sangamner ...	
0·61	2·11	...	...	1·19	0·64	...	...	...	...	0·06		8	6·2	9·42	4·32	2·22	23·29	17·70	Akola ...	

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	0.01	...	...	...	...	...	...	...	...	...	...	...	0·19	1·21	0·04	0·06	0·26	0·05
	Paud	0·06	0·10	0·04	0·11	0·05	0·07	0·03	...	...	...	0·06	...	...	0·02	0·43	0·10	0·35	0·48	...
	Maval (Vadgaon)	0·07	0·16	0·08	0·11	...	0·25	...	...	...	...	...	...	...	0·03	0·05	...	...	0·57	...
	Lonavla	0·60	0·60	1·10	1·30	0·20	0·80	0·12	0·30	0·20	0·04	0·34	...	...	0·20	0·38	0·35	0·55	0·30	0·03
	Khed	...	...	0·15	0·07	...	0·13	...	...	...	...	...	...	...	0·03	1·30	...	0·50	0·10	0·10
	Alandi	...	...	0·23	0·06	...	...	...	...	...	...	...	...	...	0·17	0·12	...	0·10	0·04	...
	Ghoda	...	0·01	0·02	0·01	0·02	0·01	0·03	...	...	...	...	...	...	0·33	0·10	0·03	0·04	...	...
	Junnar	...	...	...	...	...	0·02	...	...	...	...	...	...	...	0·44	0·74	0·22	0·11	...	0·11
	Sirur	0·26	...	...	...	...	...	...	...	...	...	...	...	...	2·07	0·07	0·31	0·59	0·05	...
	Talegaon Dhamdhera.	0·05	...	...	...	...	0·01	...	...	...	...	...	...	...	0·40	0·36	0·05	0·15	0·26	...
	Sasvad	...	0·05	0·02	...	0·01	...	...	...	...	...	...	...	...	0·08	0·14	0·07	0·07	0·18	0·01
	Jejuri	...	...	...	...	0·01	...	...	...	...	...	...	...	...	0·07	0·56	0·36	0·18	...	...
	Baramati	...	...	...	...	...	...	0·18	...	...	...	...	...	...	1·58	0·16	0·77	0·28	0·12	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	0·37	0·67	0·04	...
	Indapur	...	...	...	...	...	...	...	...	0·02	0·54	...	...	...	0·38	0·08	0·87	0·71	0·03	...
Sholapur	Sholapur*	...	...	1·05	0·02	...	...	...	...	0·04	1·83	...	...	0·09	1·02	...	1·05	0·17	0·09	0·25
	Barsi	...	...	...	...	...	...	0·08	...	...	1·10	...	...	...	...	2·42	1·83	...	...	...
	Madha	...	...	0·08	0·02	...	...	...	...	...	0·60	...	...	...	2·10	0·08	0·40	...	0·05	...
	Karmala	...	...	...	...	...	...	0·07	...	...	0·11	...	...	...	1·38	1·58	3·31	0·16	0·55	...
	Pandharpur	0·19	...	0·52	...	0·05	...	...	...	...	0·30	...	...	...	0·27	2·83	0·02	1·35	0·07	...
	Sangola	...	...	0·63	...	...	...	...	...	...	...	...	...	...	0·18	0·27	0·40	0·25	0·05	...
	Malsiras	...	...	0·12	...	...	...	...	...	...	...	...	...	...	1·99	...	0·17	0·51	0·05	...
	Akluj	0·11	...	1·26	...	...	...	...	...	...	...	...	...	...	1·88	...	0·06	0·13	...	...
Satara	Satara	0·03	0·04	...	0·07	0·05	0·04	0·05	...	...	...	...	...	...	0·11	0·14	2·34	0·09	0·42	0·02
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	0·28	...	0·13	0·31	1·74	0·90	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	0·02	0·37	0·10	0·03	...
	Panchgani	...	0·40	0·40	0·23	0·15	0·25	0·07	...	...	...	0·07	...	0·05	0·10	0·16	0·96	0·40	0·15	0·35
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·45	0·09	...	0·45
	Mahabaleshwar* (Malcolmpeth).	1·08	0·86	1·27	0·86	0·21	0·66	0·56	0·32	0·19	0·18	0·62	0·04	0·02	0·28	1·45	1·22	2·43	0·15	0·18
	Patan	0·09	...	0·09	0·07	0·06	0·17	...	...	...	...	...	...	...	0·04	0·08	0·63	0·33	0·05	0·36
	Karad	0·06	...	0·08	0·03	0·03	...	0·04	...	...	...	...	...	...	0·35	0·07	0·19	...	0·47	0·19
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	0·22	0·11	...	0·06	...	0·22	0·14
	Shirala	...	...	0·09	...	0·11	...	0·05	...	...	...	...	...	0·03	0·16	0·02	0·04	...	0·05	0·75
	Dahivadi	...	...	...	...	...	...	0·08	...	...	...	...	...	...	0·44	0·09	1·16	0·36	0·03	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	1·15	0·41	0·10	...	...
	Vaduj	...	...	...	...	...	...	...	...	...	...	...	...	...	0·85	0·15	1·30	1·53	0·01	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·40	0·60	1·00	...	...
	Vita	0·47	...	...	...	...	...	...	...	0·03	...	...	0·10	...	0·35	0·34	0·65	0·99	0·26	...
	Tasgaon	...	...	0·09	...	0·07	0·13	...	...	...	...	...	...	0·05	0·54	0·03	...	0·21	0.51	...
	Khandala	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·30	0·19	0·25	0·02	0·01	1·51
Belgaum	Belgaum*	0·06	...	0·03	...	0·09	0·03	0·02	...	...	...	...	...	...	0·10	...	0·02	...	...	0·05
	Chandgad	0·12	0·18	0·15	0·01	0·04	0·03	0·05	0·07	0·11	...	...	...	...	0·12	0·15	0·14	0·03	0·45	0·43
	Khanapur	...	0·19	0·07	...	0·05	...	0·12	...	...	...	...	...	...	0·11	...	0·06	...	0·10	0·06
	Sampgaon	...	...	0·06	...	...	...	...	...	...	...	...	...	0·54	0·78	...	...	...	...	1·77
	Saundatti	...	...	...	...	...	...	0·02	...	...	...	...	0·05	0·01	1·83	...	...	...	0·30	1·45
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·21	0·02	0·09	...	...	...
	Chikodi	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·19	...	...	...	...	0·08
	Hukeri	...	...	...	...	...	0·03	...	...	...	...	...	...	0·07	0·17	0·02	0·01	0·07	...	0·04
	Athni	...	...	0·03	...	...	...	...	...	...	...	...	...	0·25	0·75	...	0·15	0·16	0·08	...

*Data from Observatory

† Total from 19th

Province in the month of September 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 30th September 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
1·12	5·36	...	0·54	...	1·11	0·19	...	...	...	0·80		9	7·5	10·24	4·84	5·36	28·02	20·28	Poona* ...	
1·83	2·25	...	0·02	0·13	2·09	0·03	0·67	...	...	0·32		12	10·3	9·24	6·43	2·25	59·36	54·06	Paud ...	Poona.
2·65	0·88	0·10	0·04	0·04	0·73	0·40	...	0·04	...	0·06		9	8·8	6·25	5·57	2·65	44·75	36·69	Maval (Vadgaon) .	
1·66	0·74	0·22	0·34	0·60	0·32	0·30	...	0·08	...	...		22	20·0	11·67	19·44	1·66	168·36	160·44	Lonavla ...	
1·79	0·80	...	...	...	2·46	0·03	...	...	...	0·18		10	7·6	7·64	4·70	2·46	25·87	19·63	Khed ...	
1·02	3·27	0·17	...	0·13	0·68	0·18	...	...	...	0·26		11	6·8	6·42	4·56	3·27	21·25	17·57	Alandi ...	
0·10	0·59	0·20	...	...	2·17	...	...	...	...	0·07		6	7·2	3·73	4·41	2·17	32·39	23·15	Ghoda ...	
0·30	1·80	...	...	...	0·13	0·10	...	...	...	...		9	7·7	3·97	4·75	1·80	26·14	23·81	Junnar ...	
0·78	2·72	...	0·15	0·30	0·24	...	...	...	...	...		9	7·8	7·54	6·30	2·72	19·89	15·60	Sirur ...	
0·70	5·03	0·05	...	0·45	0·60	0·05	...	...	...	0·07		8	6·8	8·23	4·92	5·03	23·87	15·43	Talegaon Dhamdhera.	
0·40	2·32	...	...	0·26	0·53	0·34	...	...	...	0·59		8	6·9	5·07	4·28	2·32	15·31	15·73	Sasvad ...	
0·59	2·35	0·08	...	0·27	2·05	...	...	...	...	0·01		7	6·2	6·53	4·08	2·35	15·10	12·85	Jejuri ...	
1·78	0·52	...	...	0·80	0·09	...	...	...	...	...		9	7·8	6·38	5·82	1·78	14·38	13·88	Baramati ...	
0·23	0·12	...	...	1·02	0·10	...	0·26	...	...	...		8	7·0	3·1	5·12	1·02	15·40	13·26	Dhond ...	
0·09	1·24	...	0·06	1·01	0·75	0·22	...	...	0·07	...		8	8·4	6·07	6·46	1·24	23·52	15·27	Indapur ...	
1·12	0·40	...	0·70	2·10	...	...	...	...	0·86	0·06		11	9·0	10·85	7·98	2·10	38·07	21·85	Sholapur* ...	
0·05	...	...	0·40	1·08	0·23	...	...	...	0·09	...		6	9·7	7·28	8·26	2·42	31·68	22·71	Barsi ...	
0·10	...	...	0·65	2·15	0·05	...	...	...	0·10	...		7	8·9	6·38	7·84	2·15	26·53	19·69	Madha ...	
0·26	2·18	...	...	1·05	1·30	...	...	...	0·14	...		11	8·3	12·09	6·92	3·31	31·04	17·14	Karmala ...	
0·33	...	...	0·66	2·96	1·28	0·61	...	...	0·45	0·23		13	9·1	11·92	7·56	2·96	25·78	18·33	Pandharpur ...	Sholapur.
2·07	...	0·20	0·40	3·10	0·06	...	0·10	...	0·57	0·86		12	8·4	9·14	6·53	3·10	21·90	15·00	Sangola ...	
0·05	1·95	...	...	1·10	0·20	0·04	...	...	0·03	...		7	8·1	6·21	6·26	1·95	17·22	13·82	Malsiras ...	
...	0·46	...	0·09	2·09	0·13	...	...	...	0·09	0·06		7	7·2	6·56	5·37	2·09	22·37	12·56	Akluj ...	
0·75	0·44	0·02	...	0·09	0·42	0·34	0·01	...	0·20	0·23		10	7·9	5·90	4·25	2·34	27·15	32·07	Satara ...	
0·95	0·50	0·10	...	...	0·70	0·10	...	...	...	...		10	7·5	5·71	4·76	1·74	19·99	20·93	Koregaon ...	
2·53	2·64	0·08	...	0·23	0·34	0·32	...	...	...	0·15		9	6·8	7·33	4·39	2·64	21·51	22·71	Wai ...	
3·40	3·32	...	0·04	0·26	1·85	0·97	...	...	...	1·40		17	12·0	14·98	6·79	3·40	94·47	52·20	Panchgani ...	
1·53	2·24	...	...	0·15	0·30	0·11	...	...	0·10	0·04		8	9·6	6·46	5·58	2·24	46·25	65·03	Medha ...	
5·25	1·84	0·34	0·70	1·00	0·33	...	0·65	...	...	0·69		25	22·8	23·38	28·35	5·25	250·82	254·09	Mahabaleshwar* (Malcolmpeth).	
3·25	0·14	...	...	0·03	0·95	...	...	...	0·16	0·26		9	10·5	7·07	5·40	0·95	55·58	58·67	Patan ...	
0·83	0·60	...	...	0·09	0·85	0·04	...	...	0·11	0·93		9	7·6	4·96	3·82	0·93	16·12	21·58	Karad ..	
1·00	0·46	...	...	0·04	1·65	...	...	...	0·91	3·03		9	7·0	7·84	3·88	3·03	15·17	17·06	Islampur ...	Satara.
1·30	0·30	...	...	...	1·28	...	...	...	0·81	2·81		8	7·3	7·80	4·03	2·81	23·24	27·64	Shirala ...	
1·32	0·09	...	0·27	0·79	0·36	0·20	0·02	...	...	...		8	7·7	5·20	5·34	1·32	13·84	12·34	Dahivadi ...	
0·42	0·12	0·21	0·07	1·62	0·09	0·36	...	0·08	...	0·09		9	8·1	4·84	6·22	1·64	16·81	12·97	Mhasvad ...	
3·12	0·85	0·15	...	0·83	0·80	0·02	...	...	...	...		9	8·0	9·61	5·37	3·12	19·54	13·18	Vaduj ...	
1·80	1·15	...	0·40	0·15	0·85	...	...	...	...	...		9	7·6	6·46	4·67	1·80	18·27	18·12	Pusesavli ...	
2·02	0·43	...	...	0·75	0·30	...	0·27	...	0·90	1·93		14	7·7	9·79	5·19	2·02	21·28	15·19	Vita ...	
0·52	0·98	...	0·41	1·04	0·98	...	0·21	...	1·20	2·25		12	8·4	9·22	4·99	2·25	20·31	16·55	Tasgaon ...	
1·46	...	...	0·24	1·35	...	...	...	...	...	2·31		8	6·3	7·72	4·23	2·31	16·13†	14·45	Khandala ...	
0·58	...	0·13	0·03	0·09	1·27	0·02	0·11	0·04	1·44	1·68		7	9·4	5·79	4·88	1·68	31·97	38·84	Belgaum* ...	
...	...	...	0·06	0·09	1·27	0·78	0·01	...	0·84	3·72		13	13·0	8·85	7·20	3·72	92·28	93·25	Chandgad ...	
...	0·04	...	...	0·08	0·81	...	...	...	1·59	2·20		7	9·6	5·48	4·31	2·20	50·45	55·69	Khanapur ...	
1·54	0·32	0·21	0·03	0·26	1·31	...	...	...	1·38	1·14		10	7·7	9·37	4·14	1·77	19·36	17·59	Sampgaon ...	
0·32	0·04	0·02	0·34	0·30	2·40	0·01	...	...	1·38	1·83		9	7·8	10·80	5·11	2·40	23·26	14·01	Saundatti ...	Belgaum.
0·13	...	0·30	0·13	0·50	1·19	...	0·02	...	1·16	2·40		9	6·4	6·32	3·94	2·40	13·97	12·87	Gokak ...	
0·30	...	0·04	0·45	0·47	0·06	...	...	...	2·20	1·96		7	7·3	5·85	4·22	2·20	16·16	17·19	Chikodi ...	
1·95	...	0·15	0·08	0·32	1·08	0·07	...	0·02	1·20	4·01		7	6·5	9·24	4·09	4·01	17·81	12·77	Hukeri ...	
0·83	...	0·50	...	2·70	0·34	...	...	...	1·04	2·64		10	8·6	9·47	5·58	2·70	23·01	14·36	Athni ...	

rain gauges.

June to 31st August 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	0·02	...	0·26	...	...	0·01	0·01	...	...	0·05	...	...	...	0·01	0·20	0·25	1·46	0·14	...
	Indi	...	...	0·12	...	...	...	...	...	0·12	0·05	...	0·05	...	0·20	0·60	0·65	0·80	0·23	...
	Sindgi	...	...	0·12	...	...	...	...	...	0·12	0·77	...	0·01	...	0·05	0·12	0·02	0·20	0·06	...
	Bagevadi	...	...	...	...	...	...	...	0·06	...	0·36	...	0·05	0·03	0·13	0·35	0·01	0·22	0·53	...
	Muddebihal	...	...	...	...	...	0·01	...	...	...	0·22	...	...	0·10	0·22	0·73	0·09	0·68	0·07	0·01
	Bagalkot	0·02	...	...	...	...	...	...	...	...	0·03	...	...	0·30	6·44	0·24	0·01	0·62	0·28	0·04
	Bilgi	...	...	...	...	...	0·06	...	...	...	...	...	...	0·36	0·16	0·11	0·23	0·11	0·09	0·03
	Badami	...	...	...	...	0·01	...	0·01	...	...	...	...	...	0·25	2·03	0·10	...	0·02	0·28	0·02
	Hungund	0·02	...	...	...	...	...	...	...	0·38	0·01	...	...	...	0·04	1·60	...	...	0·05	...
	Ilkal	...	...	0·60	...	...	...	...	...	0·25	0·10	...	...	...	0·05	0·35	...	0·05	0·35	0·10
Dharwar	Dharwar	...	...	...	...	...	...	...	...	...	...	...	...	0·49	0·03	...	...	...	0·04	0·58
	Hubli	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	0·02	1·40
	Kalghatgi	...	0·08	0·05	...	0·08	0·08	...	...	...	...	...	...	...	...	...	...	0·10	...	1·00
	Bankapur	...	...	0·08	...	0·02	0·10	0·20	...	...	...	...	...	0·41	...	...	0·64	0·04	...	0·43
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	0·06	...	...	0·12
	Kod	...	...	...	...	...	...	0·08	...	...	...	...	...	0·22	...	...	...	...	...	...
	Ranebennur	...	...	...	0·18	...	...	...	...	...	...	...	...	0·59	0·02	...	...	...	...	...
	Haveri	...	...	...	...	...	0·30	0·10	...	...	...	...	...	1·92	...	...	0·10	0·07	...	0·85
	Gadag*	...	...	0·15	...	...	...	0·35	...	...	...	...	...	0·85	0·28	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	0·31	0·11	...	...	...	0·37	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	0·14	0·09	1·83	...	...	...	0·65	0·34
	Nargund	...	...	...	...	...	...	0·48	...	...	...	...	0·95	...	1·70	...	...	...	...	1·15
	Ron	...	...	...	...	...	...	...	...	...	...	...	...	0·59	1·25	0·62	...	...	...	0·27
Thana	Thana	0·21	0·27	0·56	0·72	0·30	0·19	0·03	...	0·44	0·22	0·97	...	...	0·05	1·28	0·02	...	...	...
	Kalyan	0·17	0·58	1·40	0·45	0·46	0·39	...	0·04	...	...	0·26	...	...	0·07	0·29	0·15	0·02	...	...
	Murbad	0·39	0·02	0·95	0·26	0·30	0·70	0·13	0·02	0·02	...	0·21	...	...	0·13	1·15	0·33	0·56	0·76	...
	Shahapur	0·32	0·38	0·77	0·36	0·87	0·77	0·13	0·28	0·17	...	0·18	...	...	0·06	0·32	0·10	...	0·08	...
	Mokhada	0·30	0·20	0·90	0·47	0·01	...	0·08	0·04	0·03	0·03	0·02	...	...	...	3·45	1·00	0·06	...	0·50
	Bhiwandi	0·46	0·18	0·32	0·38	..	0·25	...	0·12	0·25	...	0·59	...	...	...	1·10	...	0·30	...	...
	Bassein	0·34	0·04	0·42	0·04	0·05	0·10	...	...	...	...	0·24	...	...	0·04	1·25	0·15	...	...	0·17
	Vada	0·17	0·20	0·21	0·32	0·03	...	0·05	0·30	0·17	...	...	...	...	0·02	0·36	0·23	0·23	...	0·08
	Mahim	0·09	0·63	0·17	0·42	0·03	0·02	...	0·10	...	0·13	0·11	...	...	...	0·62	0·17	...	...	0·01
	Dahanu	0·04	0·17	0·13	0·26	0·02	0·30	...	0·03	0·02	...	...	...	...	0·24	0·40	0·18	0·04	...	...
	Umbargaon	...	0·16	...	0·43	...	...	0·06	...	...	...	0·05	...	...	...	0·38	0·74	0·03	...	...
Bombay	Bombay*	0·24	0·43	0·08	0·27	0·04	0·20	0·32	...	0·02	0·07	0·13	...	...	0·10	7·13	0·04	0·01	...	...
Bombay Suburban.	Kurla†	0·13	0·28	0·[illegible]4	0·15	0·21	0·55	...	0·01	...	0·02	0·21	...	...	...	2·68	0·02	0·04	...	...
Kolaba	Alibag	0·42	0·67	0·08	0·12	0·06	0·12	0·10	0·27	...	0·14	0·27	...	...	0·21	3·46	0·03	...	..	0·03
	Panvel	0·09	0·58	0·74	0·12	0·31	0·57	...	0·13	0·09	...	...	...	...	0·25	2·53	0·05	0·38	0·06	...
	Uran	0·49	0·35	0·13	0·23	0·10	0·35	...	...	...	...	0·06	...	...	0·04	3·35	0·02	0·15	...	...
	Karjat	0·55	0·53	0·60	0·05	0·28	0·56	...	...	...	...	0·05	0·19	...	0·06	3·17	0·10	0·42	1·17	0·12
	Matheran	1·10	0·67	1·43	0·63	0·41	0·87	0·05	0·06	0·47	0·02	0·23	...	...	0·20	1·33	0·23	0·28	0·50	0·03
	Pen	1·00	0·31	0·63	0·38	0·10	0·43	...	0·04	...	...	0·20	...	...	0·09	2·77	0·50	0·50	...	0·04
	Roha	0·42	0·46	0·62	...	0·03	0·45	...	0·03	0·04	...	0·10	...	...	...	1·25	4·00	0·30	0·10	0·05
	Mangaon	0·12	0·75	0·80	0·06	...	0·11	0·05	...	0·37	...	0·08	0·18	...	0·35	1·59	1·02	1·04	0·11	...
	Mahad	1·00	0·37	1·08	0·42	0·04	...	0·08	0·12	...	0·02	0·01	...	...	0·32	0·65	0·29	0·01	0·22	0·05

* Data from Observatory

†Excluding the period of break in taking rainfall.

Province in the month of September 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 31st September 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
0·13	0·70	...	0·89	2·83	0·14	...	0·03	0·03	0·84	1·75		12	8·9	9·75	6·14	2·83	26·34	14·10	Bijapur* ...	Bijapur.
0·38	...	...	3·40	1·75	0·50	...	...	...	0·35	0·51		13	9·2	10·41	7·04	3·40	21·12	17·75	Indi ...	
1·45	...	0·35	0·11	3·15	0·45	...	...	0·02	0·50	0·90		12	9·1	8·40	6·41	3·15	27·53	17·40	Sindgi ...	
0·31	...	0·45	0·38	0·92	0·16	...	...	0·03	0·58	1·14		12	9·7	5·71	6·54	1·14	19·01	16·14	Bagevadi ...	
0·81	0·02	0·03	0·25	1·38	1·15	...	0·01	0·01	0·80	1·63		11	9·5	8·22	7·15	1·63	18·21	17·13	Muddebihal ...	
0·01	0·23	0·49	0·65	1·91	0·68	...	0·47	...	0·67	1·30		13	8·7	14·27	5·93	6·44	27·72	14·04	Bagalkot ...	
0·03	0·37	0·02	0·38	2·24	1·80	...	0·70	0·03	0·68	1·77		12	8·2	9·17	6·09	2·24	19·62	13·59	Bilgi ...	
0·26	0·02	0·52	2·71	0·60	0·55	...	...	...	0·80	0·78		11	8·5	8·96	6·78	2·71	24·34	14·84	Badami ...	
0·68	...	0·01	0·80	0·70	0·25	...	...	0·01	1·00	1·15		7	8·9	6·10	6·16	1·60	15·78	14·81	Hungund ...	
...	...	...	1·30	1·00	0·30	...	...	0·10	1·00	2·10		12	9·1	8·25	6·39	2·10	20·05	14·78	Ilkal ...	
0·06	...	...	0·32	0·02	0·35	0·05	0·39	...	0·81	3·08		7	8·0	6·22	4·41	3·08	17·09	20·08	Dharwar ...	Dharwar.
0·04	...	0·05	0·75	0·05	0·30	0·42	0·31	...	0·97	3·10		7	7·7	7·44	3·94	3·10	18·78	15·41	Hubli ...	
0·08	0·05	...	0·17	...	0·20	1·19	0·40	...	1·80	4·12		8	8·5	9·40	3·75	4·12	33·37	22·98	Kalghatgi ...	
0·50	0·02	...	0·22	0·02	0·25	0·43	0·10	...	1·52	1·35		12	6·7	6·33	3·05	1·52	21·62	15·99	Bankapur ...	
0·19	0·13	...	0·30	0·02	0·24	0·75	...	...	1·76	0·33		9	7·5	4·55	2·88	1·76	19·57	24·69	Hangal ...	
...	...	...	0·57	...	0·06	0·68	...	0·84	...	1·40		5	6·8	3·85	3·19	1·40	18·08	17·54	Kod ...	
0·21	0·85	...	0·19	...	0·25	0·02	...	...	1·27	0·85		8	6·6	4·43	3·58	1·27	14·53	12·91	Ranebennur ...	
0·15	...	...	0·50	0·10	0·15	0·50	...	...	3·15	0·50		12	7·3	8·39	3·80	3·15	18·21	17·45	Haveri ...	
0·43	0·30	...	0·94	0·27	0·67	...	...	...	1·56	2·35		11	...	8·58	...	2·28	18·74	...	Gadag* ...	
...	...	...	1·47	0·09	0·97	...	...	...	1·55	2·10		7	6·8	6·87	4·17	2·10	15·53	10·46	Mundargi ...	
0·07	...	0·14	0·46	0·16	0·66	0·15	...	...	2·20	2·22		11	7·8	8·61	5·86	2·22	19·80	14·22	Navalgund ...	
...	...	0·28	0·35	0·34	0·42	0·08	...	...	1·35	2·50		10	7·2	9·60	5·17	2·50	15·48	12·47	Nargund ...	
0·27	...	...	1·75	0·23	0·16	...	...	...	1·50	1·23		10	8·3	7·87	6·01	1·75	19·49	15·72	Ron ...	
...	0·17	0·30	0·09	0·15	...	...	...	0·32	...	...		14	15·6	6·29	12·68	1·28	92·98	92·81	Thana ...	Thana.
...	0·03	0·36	0·47	0·64	0·20	...	...	0·81	...	...		14	14·3	6·79	11·77	1·40	100·52	92·17	Kalyan ...	
...	0·28	0·04	0·27	0·54	1·45	...	0·54	0·08	0·40	0·60		19	16·[illegible]	10·43	13·87	1·45	119·78	92·98	Murbad ...	
...	0·13	0·12	0·48	0·41	0·38	0·07	0·01	0·07	...	0·13		18	15·8	6·54	13·30	0·87	117·70	95·53	Shahapur ...	
...	0·11	...	0·56	0·19	...	0·54	0·84	...	...	...		12	14·7	9·33	11·76	3·45	103·14	90·17	Mokhada ...	
...	0·14	0·84	0·57	0·69	0·38	...	...	0·20	...	...		16	15·4	6·87	13·21	1·10	106·99	97·95	Bhiwandi ...	
...	0·36	0·04	0·08	0·66	0·04	...	...	...	...	...		9	12·8	4·02	11·10	1·25	72·10	72·01	Bassein ...	
...	...	0·12	0·20	0·17	0·29	...	0·03	...	...	...		13	14·6	3·13	11·88	0·36	98·8[illegible]	87·92	Vada ...	
...	0·89	0·03	0·17	...	...	...	...	...	...	...		10	11·5	3·59	9·47	0·89	77·25	58·79	Mahim ...	
...	...	0·17	1·60	...	...	...	...	...	...	...		9	11·0	3·60	9·93	1·60	65·89	64·91	Dahanu ...	
...	0·15	0·02	0·05	...	...	...	...	...	...	...		5	10·5	2·14	9·30	0·74	66·35	59·85	Umbargaon ...	
0·40	0·16	0·14	0·13	0·07	...	0·37	...	...	...	...		13	12·7	10·35	10·50	7·13	74·42	66·87	Bombay* ...	Bombay.
0·03	0·10	0·09	0·03	0·01	0·03	...	...	...	...	...		9	14·7	4·78	11·73	2·63	51·10†	79·95	Kurla ...	Bombay Suburban.
...	...	0·03	0·22	0·25	0·06	...	0·55	...	...	...		13	14·4	6·86	12·97	3·46	86·57	81·18	Alibag ...	Kolaba.
0·25	0·21	0·17	0·06	0·56	0·02	0·74	0·71	0·10	0·02	...		16	16·2	8·83	14·13	2·53	99·23	104·63	Panvel ...	
0·24	0·30	0·07	0·02	1·32	...	0·16	0·37	0·03	0·02	...		13	13·7	9·77	11·70	5·35	85·86	80·15	Uran ...	
0·25	0·72	0·71	0·10	0·42	0·81	0·11	0·02	...	...	...		18	17·2	10·99	16·73	3·17	156·61	122·05	Karjat ...	
0·40	0·22	0·80	0·10	0·30	1·70	...	...	0·05	...	...		19	21·6	12·13	26·09	1·70	212·86	200·68	Matheran ...	
0·63	0·24	0·04	0·20	0·81	0·07	1·03	0·02	...	...	...		15	16·7	10·03	15·89	2·77	111·56	107·94	Pen ...	
1·65	0·90	0·10	0·15	0·40	...	0·30	...	...	...	0·03		15	16·6	11·38	14·49	4·00	125·88	114·18	Roha ...	
0·87	1·62	...	0·50	0·65	...	0·09	1·30	0·34	...	0·63		18	17·5	12·63	16·61	1·62	143·73	118·31	Mangaon ...	
2·70	2·98	0·11	2·02	0·12	0·06	...	0·10	...	...	0·12		16	18·0	11·75	16·00	2·98	134·41	123·20	Mahad ...	

rain gauges.

readings i.e., from 5th to 22nd June 1938 (both inclusive).

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri	Ratnagiri* ...	0·36	1·37	0·33	0·37	0·11	0·06	0·03	...	...	...	0·25	...	...	0·24	9·32	0·60	1·02	0·35	0·36
	Vengurla ...	0·15	1·00	1·01	0·04	0·20	...	...	...	...	...	0·10	...	...	0·50	0·10	1·20	0·70	0·35	0·45
	Malvan ...	0·31	2·65	0·53	0·28	0·09	0·10	0·09	...	...	...	...	...	...	1·04	0·40	0·95	0·99	0·96	0·88
	Devgad ...	0·07	3·55	2·50	0·63	0·18	0·17	0·06	0·02	...	...	...	0·38	...	0·66	0·38	1·02	0·43	1·10	0·44
	Rajapur ...	0·76	0·73	0·93	0·36	0·06	0·25	0·16	...	...	...	...	...	...	0·25	3·00	2·16	0·81	0·22	0·26
	Sangameshwar ...	0·07	0·25	1·49	0·27	0·13	0·10	0·05	...	0·07	...	...	...	...	0·06	5·71	...	0·24	0·85	4·65
	Chiplun ...	0·61	0·38	1·42	0·46	0·22	0·12	0·03	0·06	0·22	...	...	...	...	0·04	1·34	1·76	...	0·39	1·03
	Guhagar ...	0·20	0·70	1·17	0·58	0·02	0·20	0·15	...	...	0·04	0·15	...	...	0·17	3·80	1·37	0·25	...	0·02
	Khed ...	0·15	0·17	0·09	0·02	0·06	0·11	0·03	...	...	...	...	...	...	0·30	2·28	2·30	0·30	0·07	0·38
	Dapoli ...	0·30	0·37	0·50	0·30	0·20	0·78	...	...	...	0·05	0·04	...	...	0·20	2·83	2·05	0·73	0·15	...
	Mandangad ...	0·92	0·52	1·05	0·42	0·14	0·13	...	...	...	...	0·23	...	...	0·08	0·77	3·08	0·64	0·61	...
Kanara	Karwar* ...	0·02	1·38	0·93	0·26	0·29	0·33	...	...	...	...	0·04	...	...	...	0·10	0·64	0·26	...	0·25
	Ankola ...	0·12	0·37	1·10	0·04	0·25	0·25	...	...	...	...	...	...	...	...	...	0·32	...	...	0·14
	Kumta ...	0·49	0·98	0·70	0·04	0·42	0·42	0·02	...	...	...	0·13	...	...	...	0·80	0·47	0·12	0·02	0·20
	Honavar* ...	0·18	1·02	0·15	0·53	0·78	0·20	0·02	...	...	...	0·04	...	...	0·22	1·55	0·69	0·86	0·49	0·15
	Bhatkal ...	0·07	0·70	0·50	0·12	0·73	1·41	...	...	...	...	...	...	...	...	1·79	0·93	0·32	0·41	0·29
	Haliyal ...	0·03	0·04	0·01	0·02	0·08	0·04	0·24	0·02	0·02	...	...	...	0·06	...	0·03	0·07	0·06	0·03	0·12
	Supa ...	0·04	0·09	0·11	0·09	0·28	0·02	0·12	0·01	...	...	...		...	...	0·20	0·21	0·08	0·04	0·05
	Yellapur ...	0·04	0·07	0·02	0·04	0·06	0·15	...	0·05	...	...	...	...	0·03	...	0·02	0·30	0·02	...	0·26
	Mundgod ...	...	0·01	0·46	...	0·04	0·10	0·03	...	...	...	0·02	...	0·07	0·01	0·04	0·30	...	0·01	0·46
	Sirsi ...	0·02	0·02	0·10	0·08	0·05	0·10	0·15	0·05	...	...	...	...	0·15	...	0·08	0·16	0·04	...	0·07
	Siddapur ...	0·11	0·23	0·08	0·01	0·13	0·04	0·02	0·01	...	...	...	...	0·01	0·01	0·15	0·18	0·13	0·02	0·05

* Data from Observatory

Province in the month of September 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st June 1938 to the 30th Sept. 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
1·88	...	...	...	0·24	0·60	0·88	0·11	...	0·08	1·02		16	1[illegible]·9	19·83	12·08	9·32	115·83	93·62	Ratnagiri* ...	Ratnagiri.
0·35	0·25	...	...	0·40	1·30	0·15	...	...	0·40	13·07		18	14·1	21·72	9·91	13·07	94·76	94·81	Vengurla ...	
0·55	0·40	...	0·04	0·71	0·93	0·80	0·01	0·05	0·85	5·24		18	13·6	18·85	10·29	5·24	75·68	77·91	Malvan ...	
3·90	0·44	...	...	0·05	0·60	0·05	...	0·04	0·09	4·25		16	14·1	21·01	11·11	4·25	91·18	77·77	Devgad ...	
3·90	0·08	...	0·01	0·08	1·20	0·08	0·34	0·01	0·09	4·60		17	16·2	21·34	13·60	4·60	131·69	120·76	Rajapur ...	
4·50	...	0·20	0·70	...	1·40	0·37	0·05	0·11	0·15	1·30		17	18·[illegible]	22·72	16·29	5·71	145·64	134·75	Sangameshwar ...	
4·64	0·32	0·12	0·12	1·32	2·45	...	0·19	0·24	0·04	1·72		20	18·3	19·24	16·98	4·64	143·37	121·63	Chiplun ...	
1·65	0·02	...	...	...	0·15	0·35	0·07	...	...	2·05		15	14·6	13·11	11·42	3·80	107·97	88·74	Guhagar ...	
4·20	1·72	0·11	0·14	1·10	0·70	70·7	0·86	...	...	1·50		17	18·0	17·36	16·28	4·20	128·00	126·40	Khed ...	
1·50	...	...	0·10	0·20	0·08	0·10	...	...	...	0·60		16	16·7	11·08	14·63	2·83	134·63	125·92	Dapoli ...	
2·11	3·24	0·17	0·31	...	0·11	...	0·17	0·07	...	0·32		18	17·0	15·69	15·22	3·24	185·20	145·22	Mandangad ...	
0·32	0·28	...	0·25	1·28	0·90	0·02	...	0·79	2·02	7·68		17	1·55	18·04	12·03	7·68	97·94	108·50	Karwar* ...	Kanara.
0·48	0·56	...	0·05	0·94	0·50	0·12	...	...	1·54	3·98		14	14·9	10·76	11·75	3·98	94·94	116·80	Ankola ...	
0·46	0·27	0·01	0·09	0·89	0·46	0·09	...	...	0·40	3·90		16	16·3	11·38	13·81	3·90	110·61	125·54	Kumta ...	
0·15	0·07	...	0·77	1·94	1·06	0·21	...	0·03	0·83	3·33		19	...	15·27	...	3·33	111·77	...	Honavar* ...	
0·18	0·[illegible]	0·09	1·65	3·96	1·10	0·30	...	1·40	5·80	4·12		19	16·2	26·47	13·96	5·80	159·53	132·91	Bhatkal ...	
0·03	0·09	0·02	0·15	0·13	0·24	0·33	0·27	0·02	1·20	3·72		9	9·1	7·07	4·18	3·72	36·87	33·78	Haliyal ...	
0·21	0·05	...	0·12	0·22	0·60	0·82	0·01	0·02	0·75	3·12		12	12·7	7·24	6·42	3·12	74·52	80·41	Supa ...	
0·16	0·05	0·01	0·20	0·25	0·35	0·47	0·01	0·53	0·81	1·71		11	14·0	5·61	7·17	1·71	71·17	84·81	Yellapur ...	
0·05	0·02	0·16	0·38	0·03	0·20	0·62	0·02	...	1·28	0·76		10	10·9	5·08	4·67	1·28	34·14	32·75	Mundgod ...	
0·08	0·25	...	0·22	0·11	0·15	0·21	0·04	0·23	1·85	0·76		13	13·6	4·97	7·41	1·85	72·68	85·48	Sirsi ...	
0·07	0·22	0·03	0·53	0·42	0·23	0·43	0·01	0·37	0·91	0·68		14	14·1	6·08	8·06	1·68	91·06	97·74	Siddapur ...	

rain gauges.

Poona, dated 14th November 1938.

B. S. PATEL,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF OCTOBER 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad ...	Ahmedabad* ...	...	...	0·21	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij ...	...	...	0·11	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa ...	...	...	0·22	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam ...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda ...	...	...	0·07	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal ...	...	...	0·14	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka ...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka ...	...	0·07	0·79	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur ...	...	...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera ...	...	0·16	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha ...	0·10	0·45	0·30	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali ...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira ...	Kaira ...	...	...	0·24	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad ...	...	...	0·11	0·12	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Matar ...	...	...	0·70	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad ...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha ...	...	...	0·15	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj ...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Thasra ...	...	...	0·35	0·10	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...
	Dakor ...	...	..	0·20	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...
	Anand ...	...	0·06	0·21	0·90	0·04	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad ...	...	0·50	0·42	0·04	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank ...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank .	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach ...	...	1·00	0·80	...	0·01	0·73	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar ...	...	0·72	0·35	...	0·26	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot ...	...	0·57	0·22	...	1·47	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav ...	...	0·80	...	...	0·55	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra ...	...	0·55	0·22	0·47	0·22	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej ...	...	1·05	0·38	...	0·95	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod ..	0·63	0·18	...	...	0·36	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar ...	...	0·60	0·06	...	1·07	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra ...	...	0·31	1·40	0·42	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol ...	...	0·20	0·77	...	...	0·47	...	0·01	...	...	...	...	...	...	...	...	...	...	...
	Halol ...	...	0·21	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad* ...	...	0·08	0·05	...	0·20	1·36	...	...	...	...	...	...	...	0·04	...	...	...	...	...
	Jhalod ...	0·03	...	0·65	0·19	...	1·40	...	...	...	...	...	...	0·02	...	...	...	...	...	...
Surat ...	Surat* ...	...	1·07	0·01	0·10	0·51	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad ...	0·02	0·71	0·42	0·06	0·25	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi ...	...	1·08	...	0·25	0·80	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli ...	...	0·45	...	0·19	0·76	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod ...	0·15	0·28	...	0·54	0·71	1·26	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor ...	...	0·60	...	0·95	0·08	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli ...	...	1·78	...	1·30	0·70	0·53	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar ...	...	0·80	0·02	0·29	0·44	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pardi ...	...	0·84	0·01	0·49	0·26	0·40	0·35	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D. ...	...	0·80	...	2·70	0·55	0·14	0·07	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa ...	0·01	0·29	...	0·27	0·79	0·86	0·14	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of October 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to 31st October 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	1	0·9	0·27	0·50	0·21	0·27	0·59	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·13	0·42	0·11	0·13	0·42	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·42	0·51	0·22	0·42	0·51	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·53	Nil	Nil	0·53	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·25	0·37	0·25	0·25	0·37	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·11	0·68	0·07	0·11	0·68	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·21	0·69	0·14	0·21	0·69	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·8	0·57	0·45	0·57	0·57	0·45	Dholka ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·4	1·96	1·13	1·10	1·96	1·13	Dhandhuka ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·5	0·85	1·32	0·86	0·85	1·32	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·86	0·89	0·70	0·86	0·89	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·2	1·05	1·12	0·45	1·05	1·12	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·17	...	0·17	0·17	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·25	0·68	0·24	0·25	0·68	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·23	0·90	0·12	0·23	0·90	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·8	0·95	0·57	0·70	0·95	0·57	Matar ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·39	0·70	0·39	0·39	0·70	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	0·9	0·25	0·81	0·15	0·25	0·81	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·73	Nil	Nil	0·73	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	0·8	1·05	0·63	0·60	1·05	0·63	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·1	0·48	0·89	0·28	0·48	0·89	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·2	1·26	0·77	0·90	1·26	0·77	Anand ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	1·16	0·98	0·50	1·16	0·98	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·23	...	0·23	0·23	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·10	...	0·10	0·10	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	2·59	1·49	1·00	2·59	1·49	Broach	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	...	...	...	3	1·7	1·35	1·61	0·72	1·35	1·61	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·3	2·31	1·38	1·47	2·31	1·38	Hansot ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·5	1·38	1·23	0·80	1·38	1·23	Hav ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	1·7	1·96	1·30	0·55	1·96	1·30	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·5	2·43	1·69	1·05	2·43	1·69	Dehej ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·5	1·17	1·26	0·63	1·17	1·26	Amod ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·4	2·51	1·11	1·07	2·51	1·11	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·4	2·56	0·93	1·40	2·56	0·93	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·4	1·45	0·82	0·77	1·45	0·82	Kalol ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·4	0·85	1·21	0·64	0·85	1·21	Halol ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	...	1·73	...	1·36	1·73	...	Dohad* ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·2	2·29	0·78	1·40	2·29	0·78	Jhalod ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·1	1·99	1·75	1·07	1·99	1·75	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...	...	...	...	4	1·8	1·69	1·41	0·71	1·69	1·41	Olpad ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·9	2·41	1·54	1·08	2·41	1·54	Mandvi ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·0	1·55	1·60	0·76	1·55	1·60	Bardoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	1·6	2·94	1·31	1·26	2·94	1·31	Valod ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·8	2·08	1·57	0·95	2·08	1·57	Jalalpor ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·1	4·31	1·91	1·78	4·31	1·91	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·8	1·86	1·77	0·80	1·86	1·77	Bulsar ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	2·2	2·35	1·80	0·84	2·35	1·80	Pardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	...	4·26	...	2·70	4·26	...	Waghai E. ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·1	1·86	1·96	0·79	1·86	1·96	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	0·55	0·80	0·05	2·30	0·01	0·02	0·55	0·58	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	0·11	0·12	0·01	0·12	0·24	1·08	0·11	0·02	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	0·03	0·32	0·07	0·07	0·11	0·89	0·31	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	0·02	0·93	...	0·08	0·18	0·02	0·10	0·01	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	0·62	...	0·02	2·20	0·45	...	0·08	...	...	...	...	...	...	...	...	...	...	...
	Taloda	0·05	0·95	0·18	0·40	0·02	0·55	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	0·52	0·83	0·40	...	0·19	...	0·33	...	...	...	...	...	...	...	0·31	...	...	...
	Shirpur	0·07	0·77	0·02	0·31	0·04	0·50	...	0·17	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	0·05	0·44	...	0·44	0·28	3·20	...	...	0·19	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	0·06	0·97	...	...	1·48	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	0·14	0·71	1·30	0·75	...	0·22	0·02	1·76	...	...	...	...	...	...	...	...	...	...	...
	Pachora	0·30	0·85	...	0·03	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	0·45	0·46	0·02	0·55	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...
	Erandol	0·13	1·06	...	...	0·61	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	0·17	0·28	0·21	0·05	0·05	0·58	0·09	0·01	...	...	...	0·07	...	...	...	...	...	...	...
	Amalner	0·30	0·41	0·07	0·20	0·50	0·10	0·03	0·23	...	...	...	...	...	...	...	...	...	...	...
	Parola	0·41	0·71	...	0·42	0·32	0·10	0·15	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	0·33	0·63	0·03	...	...	0·10	1·58	0·04	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	0·25	0·65	0·22	0·05	...	0·18	...	0·07	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	0·28	0·35	1·15	0·06	0·09	0·65	...	...	...	...	...	0·07	...	...	...	...	...	...	...
	Yaval	0·08	1·03	0·43	...	1·80	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	0·04	0·13	0·42	0·01	0·13	0·35	...	...	...	...	...	0·24	...	...	...	...	...	...	...
Nasik	Nasik	0·16	0·75	0·65	0·76	0·15	0·30	3·20	0·04	0·09	...	...	...	...	...	...	...	...	...	...
	Trimbak	0·74	1·00	0·35	2·20	0·68	2·80	8·12	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	2·60	2·47	0·60	0·20	1·40	3·30	7·40	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	1·35	5·90	1·15	0·10	0·23	0·50	5·85	0·12	...	...	...	...	...	...	...	...	...	...	...
	Niphad	0·52	2·82	1·67	0·98	0·35	0·34	3·77	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	0·82	1·46	2·77	0·55	0·50	0·53	4·25	0·07	...	...	...	...	...	...	...	...	...	...	...
	Yeola	0·29	0·73	0·13	0·06	0·14	0·10	0·64	1·30	0·11	...	...	...	...	...	...	...	...	...	...
	Nandgaon	0·70	0·21	0·90	0·40	0·04	...	0·10	1·23	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	0·12	0·68	0·15	0·72	0·15	0·16	0·41	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	0·08	0·70	0·35	0·70	0·07	0·02	2·39	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	0·13	0·62	0·31	0·39	0·04	0·22	10·00	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	0·27	1·95	0·42	0·35	0·06	0·35	1·26	0·02	...	...	...	...	...	...	...	...	...	...	...
	Dindori	0·15	1·22	1·97	0·55	0·21	0·58	4·30	0·05	...	...	...	...	...	...	...	...	...	...	...
	Peint	0·50	1·70	0·68	0·33	0·12	1·70	8·16	0·12	...	...	...	...	...	...	...	...	...	...	...
	Bolthan	0·97	1·22	0·25	0·20	0·16	0·34	0·07	2·39	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	1·51	0·78	1·32	0·01	0·06	...	1·06	0·53	...	...	...	...	...	...	...	...	...	...	...
	Parner	1·50	0·12	0·05	...	0·05	0·10	1·96	0·62	0·01	...	...	...	...	...	...	...	...	...	...
	Shrigonda	2·14	0·10	...	...	...	...	0·86	0·32	...	...	...	...	...	...	...	...	...	...	...
	Karjat	0·90	0·10	0·09	...	...	...	0·52	0·90	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	0·82	...	0·12	...	...	...	0·38	0·71	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	0·40	0·06	0·92	0·03	...	0·18	0·16	1·39	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	2·41	1·12	0·13	0·70	...	...	...	2·47	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	1·05	2·35	0·10	0·20	...	...	0·04	1·35	0·03	...	...	...	...	...	...	...	...	...	...
	Nevasa	1·38	3·59	1·18	0·85	0·89	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	2·22	3·41	0·95	...	0·13	...	0·23	0·60	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	0·20	2·60	0·18	1·10	0·20	0·05	0·25	0·70	0·17	0·10	...	...	...	...	...	...	...	...	...
	Sangamner	1·80	3·19	1·10	0·10	0·02	0·08	1·18	0·02	...	...	...	...	...	...	...	...	...	...	...
	Akola	2·35	1·25	1·04	0·07	0·08	0·16	2·35	...	...	...	...	...	...	...	...	...	...	...	...

* Data from observatory

Province in the month of October 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to the 30th October 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	5	2·4	4·86	1·52	2·30	4·85	1·52	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	6	2·0	1·81	1·47	1·08	1·81	1·47	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·1	1·80	1·41	0·89	1·80	1·41	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	1·34	1·11	0·93	1·34	1·11	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	1·6	3·37	1·36	2·20	3·37	1·36	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·4	2·20	0·85	0·95	2·20	0·85	Taloda ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	1·7	2·58	1·01	0·83	2·58	1·01	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·5	1·88	0·99	0·77	1·88	0·99	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	1·5	4·60	1·10	3·20	4·60	1·10	Sindkheda ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	1·6	2·77	1·11	1·48	2·77	1·11	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	6	2·5	4·90	1·46	1·76	4·90	1·46	Chalisgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	1·9	1·26	1·38	0·85	1·26	1·38	Pachora ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·2	1·85	1·33	0·55	1·85	1·33	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	2·1	1·86	1·19	1·06	1·86	1·19	Erandol ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·5	1·51	0·91	0·58	1·51	0·91	Chopda ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	1·8	1·84	1·21	0·50	1·84	1·21	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	1·9	2·11	1·14	0·71	2·11	1·14	Parola ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·7	2·71	1·30	1·58	2·71	1·30	Jamner ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·6	1·42	1·18	0·65	1·42	1·18	Bhusaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·6	2·65	1·27	1·15	2·65	1·27	Edalabad ..	
...	...	...	...	...	...	...	...	...	...	...	...	4	1·6	3·65	0·93	1·80	3·65	0·93	Yaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	1·9	1·32	1·15	0·42	1·32	1·15	Raver ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·1	6·10	2·81	3·20	6·10	2·81	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...	...	7	4·6	15·89	3·32	8·12	15·89	3·32	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	5·3	18·07	3·75	7·40	18·07	3·75	Igatpuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	3·7	15·20	2·53	5·90	15·20	2·53	Sinnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·3	10·45	1·94	3·77	10·45	1·94	Niphad ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	2·9	10·95	1·99	4·25	10·95	1·99	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	2·8	3·50	1·79	1·30	3·50	1·79	Yeola ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	2·9	3·58	1·99	1·23	3·58	1·99	Nandgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	2·7	2·39	1·91	0·72	2·39	1·91	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	2·3	4·81	1·35	2·58	4·81	1·35	Satana ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	3·4	11·71	2·41	10·00	11·71	2·41	Kalvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	3·4	4·68	2·22	1·25	4·68	2·22	Chandor ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·5	8·98	2·33	4·30	8·98	2·33	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	3·6	13·31	2·49	5·16	13·31	2·49	Peint ..	
...	...	...	...	...	...	...	...	...	...	...		7	...	5·70	...	2·39	5·70	...	Bolthan ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·3	5·27	2·03	1·51	5·27	2·03	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	...	...	...	...	...	...	5	4·8	4·44	2·88	1·98	4·44	2·88	Parner ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	4·5	3·51	2·76	2·14	3·51	2·76	Shrigonda ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	4·1	2·51	2·35	0·90	2·51	2·35	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	3·1	2·03	1·94	0·82	2·03	1·94	Mirajgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·3	3·14	2·04	1·39	3·14	2·04	Jamkhed ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·3	6·83	2·47	2·47	6·83	2·47	Shevgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·6	5·12	2·63	2·35	5·12	2·63	Pathardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	3·0	8·29	2·33	3·59	8·29	2·33	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	3·0	7·54	1·95	3·41	7·54	1·95	Rahuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	9	3·1	5·55	1·85	2·60	5·55	1·85	Kopargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·7	7·44	2·44	3·19	7·44	2·44	Sangamner .	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·4	7·30	2·12	2·35	7·30	2·12	Akola	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona* ...	4·89	0·21	0·76	0·85	0·43	0·20	1·63	0·08	...	...	...	...	...	...	...	...	...	...	...
	Paud ...	3·63	0·27	1·18	0·58	1·19	1·01	2·67	0·12	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	3·25	0·57	1·10	0·46	0·87	1·85	3·16	0·09	...	...	...	...	...	...	...	...	...	...	...
	Lonavla ...	2·46	3·00	1·35	1·00	2·30	6·70	10·98	0·12	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	4·45	0·21	0·71	0·11	0·12	0·32	2·55	0·23	...	...	...	...	...	...	...	0·72	...	...	...
	Alandi ..	4·45	0·12	0·40	0·22	0·15	0·24	2·55	0·13	...	...	...	...	...	...	...	...	...	...	...
	Ghoda ...	5·80	1·56	1·00	0·15	0·22	0·38	4·97	0·20	...	...	...	...	...	...	...	...	...	...	...
	Junnar ...	5·05	1·29	1·33	0·09	0·17	0·39	2·52	0·20	...	...	...	...	...	...	...	...	...	...	...
	Sirur ...	1·56	0·25	0·03	...	0·17	0·16	2·45	0·26	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	3·50	0·13	0·83	0·04	0·06	0·02	1·90	0·45	...	...	...	...	...	...	...	...	...	...	...
	Sasvad ...	3·82	0·14	0·90	0·30	0·07	0·14	0·71	0·24	...	...	...	...	...	...	...	...	...	...	...
	Jejuri ...	4·75	0·15	0·71	0·06	0·07	0·05	0·42	0·17	...	...	...	...	...	...	...	...	...	...	...
	Baramati ...	0·57	0·15	0·08	...	...	...	0·12	0·27	...	...	...	...	...	...	...	...	...	...	...
	Dhond ...	1·70	0·74	0·05	...	...	...	0·20	0·18	...	0·96	...	...	...	...	...	...	...	...	...
	Indapur ...	0·72	0·17	...	...	...	...	0·05	0·34	...	0·13	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur* ...	0·44	0·29	...	...	...	...	0·07	1·05	...	...	...	...	...	...	...	...	...	...	...
	Barsi ...	0·76	0·15	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...	...	...
	Madha ...	0·11	0·12	...	...	...	...	...	0·95	...	...	...	...	...	...	...	...	...	...	...
	Karmala ...	0·65	0·36	...	...	...	...	0·05	0·90	...	...	...	...	...	...	...	0·09	...	...	...
	Pandharpur ...	1·11	0·04	0·02	...	...	...	0·06	0·86	...	...	...	...	...	...	...	...	...	...	...
	Sangola ...	0·78	...	0·03	...	0·02	...	0·08	0·75	...	...	...	...	...	...	...	...	...	...	...
	Malsiras ...	0·72	0·17	0·13	...	...	...	0·24	0·10	...	...	...	...	...	...	...	...	...	...	...
	Akluj ...	1·14	0·05	...	...	...	...	0·22	0·26	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara ...	1·73	2·36	0·79	0·40	0·87	0·30	1·67	0·10	...	...	...	...	...	...	...	...	...	...	...
	Koregaon ...	1·47	1·59	0·45	...	0·43	...	1·45	0·12	...	...	...	...	...	...	...	...	...	...	...
	Wai ..	4·15	1·25	1·68	0·54	0·36	0·07	0·33	0·05	...	...	...	...	...	...	...	...	...	...	...
	Panchgani ...	7·80	3·45	4·40	2·27	2·86	2·11	2·90	0·42	0·25	...	...	...	...	...	...	...	...	...	...
	Medha ...	1·62	2·40	2·62	0·81	1·46	2·01	2·15	0·14	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	7·54	6·58	5·41	2·67	4·08	4·88	4·44	0·92	...	1·11	...	...	...	...	...	...	...	...	...
	Patan ..	3·41	2·73	0·76	1·05	2·62	1·33	2·55	0·07	...	...	...	...	...	...	...	...	...	...	...
	Karad ..	3·19	0·25	0·40	0·11	0·15	0·22	0·73	0·05	...	...	...	...	...	...	...	...	...	...	...
	Islampur ...	1·84	0·18	0·24	0·15	0·16	0·10	1·14	0·10	...	...	...	...	...	...	...	...	...	...	...
	Shirala ..	2·67	0·30	0·37	0·23	0·42	0·43	0·62	0·12	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi ...	1·05	0·08	0·03	...	...	...	0·48	0·40	...	...	...	...	...	...	...	...	...	...	...
	Mhasvad ...	0·76	0·05	0·05	...	...	...	0·15	0·87	...	...	...	...	...	...	...	...	...	...	...
	Vaduj ..	1·15	0·15	0·01	0·19	0·05	...	0·64	0·10	...	0·29	...	...	0·06	...	...	...	...	...	...
	Pusesavli ..	2·56	0·55	0·20	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...
	Vita ...	1·91	...	0·13	0·35	0·13	0·14	0·61	0·52	...	0·20	...	...	...	...	...	...	...	...	...
	Tasgaon ...	1·60	0·09	...	0·07	0·09	0·24	1·42	0·33	...	0·25	...	...	...	...	...	...	...	...	...
	Khandala ...	0·80	1·38	0·09	0·04	...	0·20	0·07	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum* ...	2·15	0·65	0·19	0·10	0·20	0·16	0·21	0·21	0·05	...	...	...	...	...	...	...	...	...	...
	Chandgad ...	2·52	0·48	1·52	0·76	0·79	0·85	0·89	0·03	...	...	...	...	...	...	...	...	...	...	...
	Khanapur ...	1·35	0·30	0·20	0·45	0·28	0·78	0·35	0·08	0·26	...	...	...	...	...	...	...	...	...	...
	Sampgaon ...	1·06	0·04	0·03	0·13	0·04	0·03	0·01	0·38	0·19	...	...	...	...	...	...	...	...	0·17	...
	Saundatti ...	1·60	...	...	...	0·04	0·02	...	0·21	0·44	0·02	...	...	...	...	0·01	...	...	...	...
	Gokak ...	0·93	0·08	0·04	0·04	...	...	0·09	0·41	0·06	...	...	...	...	...	...	...	...	...	...
	Chikodi ...	2·97	0·10	...	...	...	0·04	0·10	0·17	...	...	...	...	...	...	...	...	...	...	...
	Hukeri ...	4·21	0·11	0·03	0·03	0·11	0·11	0·22	0·14	...	...	...	...	...	...	...	...	...	...	...
	Athni ...	0·19	0·06	0·14	...	0·05	0·04	0·09	0·80	0·80	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of October 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to the 31st October 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														I. s.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	7	5·2	8·05	3·74	4·39	8·05	3·74	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...	...	...	...	8	4·9	10·65	3·21	3·65	10·65	3·21	Paud ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·5	11·35	2·54	3·25	11·35	2·54	Maval (Vadgaon) .	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·7	27·91	3·93	10·98	27·91	3·93	Lonavla ...	
...	...	...	...	...	...	...	...	...	...	...	...	9	4·8	9·42	3·19	4·45	9·42	3·19	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	4·0	8·26	2·65	4·45	8·26	2·65	Alandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	4·2	14·28	2·79	5·80	14·28	2·79	Ghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·4	11·04	2·78	5·05	11·04	2·78	Junnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	3·8	4·88	2·54	2·45	4·88	2·54	Sirur ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·7	6·93	2·33	3·50	6·93	2·33	Talegaon Dhamdhera.	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·8	6·32	3·33	3·82	6·32	3·33	Sasvad ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	4·5	6·38	3·24	4·75	6·38	3·24	Jejuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	4·7	1·19	3·20	0·57	1·19	3·20	Baramati ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	3·9	3·83	2·17	1·70	3·83	2·17	Dhond ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	5·1	1·41	3·36	0·72	1·41	3·36	Indapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·3	1·85	3·23	1·05	1·85	3·23	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...	...	...	...	3	4·3	1·33	2·98	0·76	1·33	2·98	Barsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·7	1·18	3·16	0·95	1·18	3·16	Madha ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·1	2·05	2·71	0·90	2·05	2·71	Karmala ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	5·0	2·09	3·76	1·11	2·09	3·76	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	5·0	1·66	3·24	0·78	1·66	3·24	Sangola ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	5·0	1·36	3·01	0·72	1·36	3·01	Malsiras ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	3·8	1·70	2·07	1·14	1·70	2·07	Akluj ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·7	8·22	3·43	2·36	8·22	3·43	Satara ...	Satara.
...	...	...	...	...	...	...	...	...	...	...	...	6	5·3	5·42	3·17	1·50	5·42	3·17	Koregaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	4·9	8·63	3·27	4·15	8·63	3·27	Wai ...	
...	...	...	...	...	...	...	...	...	...	...	...	9	6·4	26·45	3·92	7·90	26·45	3·92	Panchgani ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·4	13·21	3·29	2·62	13·21	3·29	Medha ...	
...	...	...	...	...	...	...	...	...	...	...	...	9	8·0	37·63	6·00	7·54	37·63	6·00	Mahabaleshwar* (Malcolmpeth).	
...	...	...	...	...	...	...	...	...	...	...	...	7	6·5	14·55	3·95	3·44	14·55	3·95	Patan ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	6·1	5·10	4·07	3·19	5·10	4·07	Karad ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·6	3·91	3·45	1·84	3·91	3·45	Islampur ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	5·8	5·16	4·14	2·67	5·16	4·14	Shirala ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·7	2·04	2·99	1·05	2·04	2·99	Dahivadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·8	1·88	3·06	0·87	1·88	3·06	Mhasvad ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	5·1	2·64	3·14	1·15	2·64	3·14	Vaduj ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	5·6	4·68	3·48	2·56	4·68	3·48	Pusesavli ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	5·2	3·69	3·35	1·91	3·69	3·35	Vita ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	6·1	4·39	3·37	1·90	4·39	3·87	Tasgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·7	2·58	3·19	1·38	2·58	3·19	Khandala ...	
...	...	...	...	...	...	...	...	...	0·13	...	...	9	7·6	4·05	4·67	2·15	4·05	4·67	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	...	...	...	7	8·3	7·84	4·80	2·52	7·84	4·80	Chandgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	7·5	4·05	4·13	1·35	4·05	4·13	Khanapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	7·4	2·06	4·86	1·06	2·06	4·86	Sampgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	6·4	2·34	4·02	1·60	2·34	4·02	Saundatti ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	6·7	1·65	5·11	0·93	1·65	5·11	Gokak ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	6·8	3·38	5·12	2·97	3·38	5·12	Chikodi ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	6·1	4·96	3·94	4·21	4·96	3·94	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	5·9	1·67	4·16	0·80	1·67	4·16	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	0·65	0·03	...	...	...	...	0·04	0·40	0·40	0·04	...	...	...	...	...	...	...	...	...
	Indi	0·40	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	0·09	0·08	...	...	1·01	...	...	0·11	1·10	...	...	...	...	...	...	...	...	...	...
	Bagevadi	1·40	0·22	...	...	...	...	...	0·39	0·13	0·35	...	...	...	...	...	...	...	...	...
	Muddebihal	0·55	0·10	...	...	0·20	...	...	0·50	0·30	0·35	...	...	...	...	...	...	...	...	...
	Bagalkot	0·23	0·22	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
	Bilgi	0·28	0·14	...	...	0·09	...	...	0·59	0·07	...	...	...	...	...	...	...	...	...	...
	Badami	0·35	...	...	...	0·05	0·04	...	0·06	0·10	0·01	...	...	...	...	...	...	...	...	...
	Hungund	0·65	...	...	...	...	...	...	0·40	0·20	...	...	...	...	...	...	...	...	...	...
	Ilkal	0·30	...	...	...	...	...	...	0·15	0·10	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	1·18	...	...	...	0·12	0·07	0·02	0·24	0·3	...	...	...	...	...	...	...	...	...	...
	Hubli	0·98	...	...	...	0·06	0·34	0·04	0·27	0·31	...	...	...	...	...	...	...	...	...	0·45
	Kalghatgi	0·50	...	...	0·15	0·33	0·73	0·60	0·25	0·80	...	...	...	...	...	...	...	...	...	...
	Bankapur	0·08	...	0·11	0·04	0·25	0·19	0·60	0·21	0·44	...	...	...	...	...	...	...	...	...	...
	Hangal	0·10	0·10	...	...	...	0·25	0·63	...	0·50	...	...	...	...	...	...	...	...	...	...
	Kod	0·10	...	...	...	0·46	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...
	Ranebennur	0·05	...	...	...	...	0·21	...	0·15	0·05	...	...	...	...	...	...	...	...	...	...
	Haveri	0·10	...	...	0·10	0·07	0·12	0·25	...	0·15	...	...	...	...	...	...	...	...	...	...
	Gadag*	0·54	...	...	...	...	0·02	0·08	0·26	0·18	...	...	...	...	...	...	...	...	...	...
	Mundargi	0·16	...	...	...	...	...	...	0·15	0·20	...	...	...	...	...	...	...	...	0·12	...
	Navalgund	0·91	...	...	...	...	...	...	0·46	...	...	0·14	...	...	...	...	...	...	1·16	...
	Nargund	0·25	...	...	...	...	...	...	0·25	0·35	...	...	...	...	...	...	...	...	...	...
	Ron	0·07	...	...	...	...	...	...	0·05	0·09	...	...	...	...	...	...	...	...	...	...
Thana	Thana	1·70	4·86	1·80	0·32	1·16	3·07	6·54	...	0·03	...	...	...	...	...	...	...	...	...	...
	Kalyan	1·81	3·42	0·55	0·37	0·78	2·35	6·26	0·02	...	...	...	...	...	...	...	...	...	...	...
	Murbad	3·45	2·00	0·25	0·32	0·40	1·17	10·61	...	...	...	...	...	...	...	...	...	...	...	...
	Shahapur	2·92	2·02	0·62	0·25	0·44	2·02	8·77	0·05	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	1·40	1·29	0·13	0·80	0·39	1·00	6·90	0·03	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	1·80	5·40	0·43	0·36	1·06	2·90	8·50	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	1·17	2·76	1·46	0·36	1·03	1·36	8·86	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	0·57	3·80	1·54	0·29	0·70	1·60	5·20	0·01	...	...	...	...	...	...	...	...	...	...	...
	Mahim	0·19	2·00	1·46	0·10	0·45	2·02	7·95	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	1·16	0·26	0·10	0·31	1·70	3·90	0·02	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	0·83	0·13	0·68	0·24	0·67	1·95	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	3·48	1·22	0·29	2·09	1·16	3·11	3·82	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	3·90	2·52	0·17	0·88	0·94	3·05	11·77	0·02	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	4·40	2·52	0·73	2·21	1·07	3·91	3·28	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	1·23	1·03	0·42	0·65	0·92	2·71	7·59	0·06	...	...	...	...	...	...	...	...	...	...	...
	Uran	2·15	1·92	0·68	1·22	0·70	3·05	4·79	0·01	...	...	...	...	...	...	...	...	...	...	...
	Karjat	3·70	3·30	1·68	0·95	2·72	5·03	7·36	0·04	...	...	...	...	...	...	...	...	...	...	...
	Matheran	4·40	3·25	1·53	2·16	2·00	8·50	10·12	0·07	...	...	...	...	...	...	...	...	...	...	...
	Pen	2·75	2·45	1·17	1·40	2·25	4·00	4·60	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	3·30	4·10	1·05	2·42	3·36	3·65	4·05	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	9·45	2·66	1·23	1·31	1·82	1·55	0·45	0·02	0·01	...	...	...	...	...	...	...	...	...	...
	Mahad	7·50	2·55	1·44	1·09	1·85	1·93	1·64	0·06	0·17	0·03	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of October 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to the 31st October 1938.	Average rainfall for the period shown in the proceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	3	4·6	1·56	3·07	0·65	1·56	3·07	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...	...	2	5·3	0·68	3·61	0·40	0·68	3·61	Indi ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	5·3	1·39	3·47	1·10	1·39	3·47	Sindgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	6·1	2·99	3·81	1·40	2·99	3·81	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	5·7	2·10	4·21	0·55	2·10	4·21	Muddebihal ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·8	0·85	3·25	0·40	0·85	3·25	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	4·9	1·17	3·22	0·59	1·17	3·22	Bilgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	4·9	0·61	3·75	0·35	0·61	3·75	Badami ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	5·7	1·47	3·48	0·85	1·47	3·48	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	5·1	0·55	3·79	0·30	0·55	3·79	Ilkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	8·2	1·93	5·23	1·18	1·93	5·28	Dharwar ...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	5	7·6	2·45	4·97	0·98	2·45	4·97	Hubli ...	
...	...	...	...	...	...	...	...	...	...	0·27	...	8	7·6	3·73	4·99	0·90	3·73	4·99	Kalghatgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	6·7	1·82	4·05	0·50	1·82	4·05	Bankapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	7·0	1·58	4·52	0·63	1·58	4·52	Hangal ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	7·1	1·01	4·65	0·46	1·01	4·65	Kod ...	
...	...	...	...	...	...	...	...	...	...	...	...	2	6·8	0·46	4·52	0·21	0·46	4·52	Ranebennur ...	
...	...	...	...	...	...	...	...	...	...	0·35	...	6	6·8	1·14	4·76	0·35	1·14	4·76	Haveri ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	...	1·38	...	0·54	1·38	...	Gadag* ...	
...	...	...	...	...	...	...	...	...	...	...	...	4	5·3	0·63	3·89	0·20	0·63	3·89	Mundargi ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	6·9	2·57	4·94	1·16	2·57	4·94	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...	...	3	6·1	0·85	4·72	0·35	0·85	4·72	Nargund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	6·0	0·21	4·16	0·09	0·21	4·16	Ron ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·9	19·48	3·07	6·54	19·48	3·07	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...	...	7	4·2	15·56	3·28	6·26	15·56	3·28	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·1	18·20	3·39	10·61	18·20	3·39	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·7	17·09	3·64	8·77	17·09	3·64	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·1	11·94	3·82	6·90	11·94	3·82	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·1	20·45	3·43	8·50	20·45	3·43	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·0	17·02	2·63	8·86	17·02	2·63	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·2	13·71	3·16	5·20	13·71	3·16	Vada ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	2·7	14·17	2·03	7·95	14·17	2·03	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	2·4	7·45	1·97	3·90	7·45	1·97	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	2·0	4·60	1·59	1·95	4·60	1·59	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	2·8	15·17	2·16	3·82	15·17	2·16	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...	...	7	2·8	23·25	2·43	11·77	23·25	2·43	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...	...	7	3·2	18·12	2·60	4·10	18·12	2·60	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...	...	7	4·7	14·61	3·76	7·59	14·61	3·76	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	2·5	14·52	2·19	4·79	14·52	2·19	Uran ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	5·4	24·78	4·51	7·36	24·78	4·51	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	6·1	32·93	6·09	10·12	32·93	6·09	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·9	18·62	3·80	4·60	18·62	3·80	Pen ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	5·0	21·93	5·24	4·10	21·93	5·24	Roha ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	5·4	18·50	4·10	8·45	18·50	4·10	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	6·2	18·26	4·21	7·50	18·26	4·21	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri ...	Ratnagiri* ...	8·70	0·68	2·52	3·03	1·43	0·66	0·06	0·10	0·06	0·03	...	...	...	...	...	...	...	...	...
	Vengurla ...	2·03	0·78	0·65	0·52	0·65	...	0·30	...	0·05	...	...	...	...	...	...	...	...	...	...
	Malvan ...	2·62	0·50	0·59	0·70	0·68	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad ...	7·31	0·83	0·97	1·63	0·30	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur ...	5·77	0·79	3·40	2·06	0·47	0·77	0·12	0·62	0·03	0·02	...	...	...	...	...	...	...	...	...
	Sangameshwar ...	4·14	2·33	2·60	2·00	2·49	1·83	1·32	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun ...	12·86	1·73	4·26	2·55	1·94	0·97	2·91	0·05	...	...	...	...	...	...	...	...	...	...	...
	Guhagar ...	5·02	1·67	3·68	0·92	0·80	0·31	1·67	0·02	...	...	...	...	...	...	...	...	...	...	...
	Khed ...	13·63	1·90	3·70	1·50	1·75	1·05	5·01	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli ...	3·70	3·20	3·27	2·10	0·38	0·73	3·05	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad ...	10·45	6·55	1·65	1·82	2·25	3·14	2·09	0·05	...	...	...	...	...	...	...	...	...	...	...
Kanara ...	Karwar* ..	3·18	0·31	0·06	0·41	1·65	0·76	1·25	...	0·26	...	...	...	...	...	...	...	...	...	...
	Ankola ...	2·48	0·68	0·16	0·65	2·25	0·24	0·89	0·02	0·17	0·06	...	...	...	...	...	...	...	...	...
	Kumta ...	0·91	0·41	0·51	1·45	3·20	0·57	0·24	0·01	0·42	0·32	0·44	...	...	...	...	...	...	...	...
	Honavar* ...	0·39	0·23	0·55	0·69	1·57	0·80	0·20	..	0·29	0·27	0·65	...	...	...	...	...	...	...	...
	Bhatkal ...	0·74	0·06	...	0·10	1·05	0·12	0·04	...	...	...	0·47	...	...	...	...	...	...	...	...
	Haliyal ...	0·92	0·03	0·03	0·06	0·13	0·57	0·30	0·32	0·31	...	0·02	0·01	...	...	...	...	...	...	...
	Supa ...	0·95	0·10	0·07	0·06	0·55	1·92	0·87	0·20	0·12	...	...	...		...	...	...	...	...	...
	Yellapur ...	0·36	0·50	0·15	0·09	0·41	1·55	0·98	0·03	0·70	...	...	...	...	...	...	...	...	...	...
	Mundgod ...	0·25	0·07	0·08	0·21	0·18	0·20	0·85	0·05	0·64	...	...	...	...	...	...	...	...	...	...
	Sirsi ...	0·76	0·26	0·42	0·21	0·70	1·31	1·37	0·02	0·70	...	...	...	...	...	...	0·01	...	...	...
	Siddapur ...	1·15	0·83	0·57	0·17	0·70	3·09	1·35	0·10	0·30	0·01	0·01	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of October 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st to the 31st October 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	7	5·0	17·27	3·72	8·70	17·27	3·72	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...	...	...	...	6	6·3	4·98	4·10	2·03	4·98	4·10	Vengurla ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	4·5	5·17	3·22	2·62	5·17	3·22	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	5	4·8	11·09	3·72	7·31	11·09	3·72	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	6·7	14·05	5·22	5·77	14·05	5·22	Rajapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	8·1	16·71	6·25	4·14	16·71	6·25	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	7·7	27·27	5·74	12·85	27·27	5·74	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	3·5	14·09	2·76	5·02	14·09	2·76	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	6·8	26·54	5·32	13·63	26·54	5·32	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·7	16·43	3·15	3·70	16·43	3·15	Dapoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	7	4·5	28·00	3·55	10·45	28·00	3·55	Mandangad ..	
...	...	...	...	...	...	...	...	...	...	...	...	7	7·1	7·78	5·63	3·18	7·78	5·63	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	...	...	...	8	7·2	7·60	6·45	2·48	7·60	6·45	Ankola ...	
...	...	...	...	...	...	...	...	...	...	...	...	10	8·2	8·48	8·22	3·20	8·48	8·22	Kumta ...	
...	...	...	...	...	...	...	...	...	...	0·63	...	11	...	6·27	...	1·57	6·27	...	Honavar* ..	
...	...	...	...	...	...	...	...	...	...	0·87	...	6	8·9	3·45	7·33	1·05	3·45	7·33	Bhatkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	8·6	2·70	5·13	0·92	2·70	5·13	Haliyal ..	
...	...	...	...	...	...	...	...	...	...	...	...	7	8·5	4·83	4·91	1·92	4·83	4·91	Supa ...	
...	...	0·01	...	...	...	...	...	...	...	...	...	7	9·3	4·78	5·16	1·55	4·78	5·16	Yellapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	6	8·4	2·53	4·99	0·85	2·53	4·99	Mundgod ...	
...	...	...	...	...	...	...	...	...	...	...	...	8	8·9	5·76	5·60	1·37	5·76	5·60	Sirsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	9	9·3	8·28	6·16	3·09	8·28	6·16	Siddapur ...	

rain gauges.

Poona, dated 22nd December 1938.

W. J. JENKINS,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF NOVEMBER 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ahmedabad	Ahmedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Aslali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira	Kaira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalpor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikhli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bulsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Waghai D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ahwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of November 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st October to the 30th November 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	Districts.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·15	Nil	0·27	0·74	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·20	Nil	0·13	0·62	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·20	Nil	0·42	0·71	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·25	Nil	Nil	0·78	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·2	Nil	0·22	Nil	0·25	0·59	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·05	Nil	0·11	0·73	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·1	Nil	0·01	Nil	0·21	0·73	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·23	Nil	0·57	0·68	Dholka ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	1·96	1·29	Dhandhuka ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	0·85	1·48	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·20	Nil	0·86	1·09	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·23	Nil	1·05	1·35	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	0·17	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·22	Nil	0·25	0·90	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·24	Nil	0·23	1·14	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·24	Nil	0·95	0·81	Matar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·24	Nil	0·39	0·94	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	0·25	1·00	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·20	Nil	Nil	0·93	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·11	Nil	1·05	0·74	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·17	Nil	0·48	1·06	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·17	Nil	1·26	0·94	Anand ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	1·16	1·11	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	Nil	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	0·23	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	0·10	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·19	Nil	2·59	1·68	Broach	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·16	Nil	1·35	1·77	Ankleshvar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·16	Nil	2·31	1·54	Hansot ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·21	Nil	1·38	1·44	Ilav ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·15	Nil	1·96	1·45	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·18	Nil	2·43	1·87	Dehej ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·15	Nil	1·17	1·41	Amod ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·15	Nil	2·51	1·26	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·13	Nil	2·56	1·06	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·12	Nil	1·45	0·94	Kalol ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·12	Nil	0·85	1·33	Halol ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	1·73	...	Dohad* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·22	Nil	2·29	1·00	Jhalod ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	1·99	1·94	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·19	Nil	1·69	1·60	Olpad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·33	Nil	2·41	1·87	Mandvi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·25	Nil	1·55	1·85	Bardoli ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·33	Nil	2·94	1·64	Valod ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·35	Nil	2·08	1·92	Jalalpor ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·39	Nil	4·31	2·30	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·30	Nil	1·86	2·07	Bulsar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·31	Nil	2·35	2·11	Pardi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	4·26	...	Waghai E. ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·48	Nil	1·86	2·44	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	00·7	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	0·20	0·05	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	0·26	0·11	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...	...	...	...	...	...
	Yeola	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	0·19	0·04	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	0·15	0·08	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Bolthan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nevasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	0·20	0·21	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	0·24	0·38	...	...	...	...	...	...	...	...	...	...

* Data from observatory

Province in the month of November 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st October to the 30th November 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	0·01	0·72	0·01	4·87	2·24	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·58	Nil	1·81	2·05	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·0	0·02	0·60	0·02	1·82	2·01	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·54	Nil	1·34	1·65	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·35	Nil	3·37	1·72	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·33	Nil	2·20	1·18	Taloda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·5	Nil	0·30	Nil	2·58	1·31	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·6	Nil	0·40	Nil	1·88	1·39	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·49	Nil	4·60	1·59	Sindkheda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·7	0·03	0·53	0·03	2·80	1·64	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·61	Nil	4·90	2·07	Chalisgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	0·07	0·58	0·07	1·33	1·93	Pachora ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·65	Nil	1·85	1·98	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·58	Nil	1·86	1·77	Erandol ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·55	Nil	1·51	1·46	Chopda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·53	Nil	1·34	1·74	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·0	Nil	0·60	Nil	2·11	1·74	Parola ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·9	Nil	0·58	Nil	2·71	1·88	Jamner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·58	Nil	1·42	1·76	Bhusaval ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·7	Nil	0·36	Nil	2·65	1·63	Edalabad ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·46	Nil	3·65	1·39	Yaval ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	Nil	0·60	Nil	1·32	1·75	Raver ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·9	0·22	0·46	0·22	6·32	3·27	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·28	0·63	0·28	16·17	3·95	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	1·10	0·60	1·10	19·17	4·35	Igatpuri ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·9	0·25	0·56	0·20	15·45	3·09	Sinnar ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·9	0·37	0·60	0·26	10·82	2·54	Niphad ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·8	0·49	0·48	0·49	11·44	2·47	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·1	0·09	0·85	0·09	3·59	2·64	Yeola ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·0	0·07	0·90	0·07	3·65	2·89	Nandgaon ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·10	0·61	0·10	2·49	2·52	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·8	0·08	0·68	0·08	4·89	2·03	Satana ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·13	0·68	0·13	11·84	3·09	Kalvan ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·2	0·23	0·82	0·19	4·91	3·04	Chandor ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·23	0·63	0·15	9·21	2·96	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·9	0·10	0·45	0·10	13·41	2·94	Peint ..	
...	...	...	...	...	...	...	...	...	...	...		Nil	...	Nil	...	Nil	5·70	...	Bolthan ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·63	Nil	5·27	2·66	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	0·81	Nil	4·44	3·69	Parner ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·93	Nil	3·51	3·69	Shrigonda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·61	Nil	2·51	3·16	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	0·90	Nil	2·03	2·84	Mirajgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·88	Nil	3·14	2·92	Jamkhed ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	0·89	Nil	6·83	3·36	Shevgaon ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·71	Nil	5·12	3·34	Pathardi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·2	Nil	0·61	Nil	8·29	2·94	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·1	Nil	0·61	Nil	7·54	2·56	Rahuri ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·2	0·02	0·86	0·02	5·57	2·71	Kopargaon ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·1	0·41	0·68	0·21	7·85	3·12	Sangamner ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·2	0·62	0·59	0·38	7·92	2·71	Akola ..	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		DATES.																		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	0·30	0·07	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saswad	...	...	...	...	...	...	...	0·13	0·04	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	0·10	0·03	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karmala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pandharpur	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	0·32	0·11	...	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
	Akluj	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
Satara	Satara	...	...	...	...	...	...	...	0·53	0·72	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	0·29	0·34	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	0·47	0·64	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	1·17	1·46	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	0·55	0·67	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	0·62	0·72	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	0·47	1·15	...	...	...	...	...	...	...	...	...	...
	Karad	...	...	...	...	...	...	...	0·60	1·14	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	0·38	1·43	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	1·11	1·71	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	0·06	0·12	...	...	...	...	...	...	...	...	...	...
	Mhasvad	...	...	...	...	...	...	...	0·06	0·22	...	...	...	...	...	...	...	...	...	...
	Vaduj	...	...	...	...	...	...	...	0·11	0·22	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	0·17	0·48	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	0·43	0·50	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	0·25	0·47	...	...	...	...	...	...	...	...	...	...
	Khandala	...	...	...	...	...	...	0·43	0·35	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	0·01	0·15	0·17	0·10	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...
	Khanapur	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...
	Sampgaon	...	...	...	...	...	...	...	0·54	0·17	...	...	...	...	...	...	...	...	...	...
	Saundatti	...	...	...	...	...	...	...	0·20	0·70	0·05	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
	Chikodi	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...
	Hukeri	...	...	...	...	...	...	...	...	0·53	...	...	...	...	...	...	...	...	...	...
	Athni	...	...	...	...	...	...	...	0·25	1·32	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of November 1938—continued.

22	22	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st October to the 30th November 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	Nil	0·98	Nil	8·05	4·72	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...	...	...		1	1·5	0·37	0·88	0·30	11·62	4·09	Paud ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·2	0·07	0·62	0·07	11·42	3·16	Maval (Vadgaon) .	
...	...	...	...	...	...	...	...	...	...	...		1	1·2	0·12	0·87	0·12	28·03	4·80	Lonavla ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·70	Nil	9·42	3·89	Khed ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·80	Nil	8·26	3·45	Alandi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·88	Nil	14·28	3·67	Ghoda ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·97	Nil	11·04	3·75	Junnar ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·3	Nil	0·89	Nil	4·88	3·43	Sirur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·91	Nil	6·93	3·24	Talegaon Dhamdhera.	
...	...	...	...	...	...	...	...	...	...	...		1	1·8	0·17	0·97	0·13	6·49	4·30	Sasvad ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·9	0·19	1·04	0·10	6·57	4·25	Jejuri ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·6	0·37	0·93	0·37	1·56	4·13	Baramati ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·80	Nil	3·83	2·97	Dhond ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	0·99	Nil	1·41	4·35	Indapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·5	Nil	1·05	Nil	1·85	4·28	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·4	Nil	0·88	Nil	1·53	3·86	Barsi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·6	Nil	0·76	Nil	1·18	3·92	Madha ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·8	Nil	0·94	Nil	2·05	3·65	Karmala ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·9	0·05	0·91	0·05	2·14	4·67	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·8	0·43	1·14	0·32	2·09	4·38	Sangola ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	0·03	0·90	0·03	1·42	3·91	Malsiras ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	0·06	0·90	0·03	1·76	2·97	Akluj ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·2	1·25	1·27	0·72	9·47	4·70	Satara ...	Satara.
...	...	...	...	...	...	...	...	...	...	...		2	1·6	0·63	0·97	0·34	6·05	4·14	Koregaon ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·1	1·11	1·23	0·64	9·74	4·50	Wai ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·2	2·63	1·57	1·46	29·08	5·49	Panchgani ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·8	1·22	1·19	0·67	14·43	4·18	Medha ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·4	1·34	1·51	0·72	38·37	7·51	Mahabaleshwar * (Malcolmpeth).	
...	...	...	...	...	...	...	...	...	...	...		2	2·1	1·62	1·28	1·15	16·17	5·23	Patan ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·8	1·74	1·24	1·14	6·84	5·31	Karad ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·7	1·81	1·13	1·43	5·72	4·57	Islampur ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·1	2·82	1·20	1·71	7·98	5·34	Shirala ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·7	0·18	0·93	0·12	2·22	3·92	Dahivadi ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·8	0·28	0·94	0·22	2·16	4·00	Mhasvad ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·4	0·33	0·60	0·22	2·97	3·74	Vaduj ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·7	0·65	0·80	0·48	5·33	4·28	Pusesavli ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·4	0·93	0·82	0·50	4·62	4·17	Vita ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·8	0·72	1·32	0·47	5·11	5·19	Tasgaon ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·7	0·78	0·91	0·43	3·36	4·10	Khandala ...	
...	...	...	...	...	...	...	...	...	...	...		3	2·4	0·43	1·74	0·17	4·48	6·41	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	...	...		1	2·1	0·51	1·53	0·51	8·35	6·33	Chandgad ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·5	0·31	1·51	0·31	4·36	5·64	Khanapur ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·4	0·71	1·48	0·54	2·79	6·34	Sampgaon ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·2	0·95	1·81	0·70	3·29	5·83	Saundatti ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·3	0·16	1·67	0·16	1·81	6·78	Gokak ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·8	0·50	1·44	0·50	3·38	6·56	Chikodi ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·8	0·53	1·38	0·53	5·49	5·32	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·9	1·57	1·21	1·32	3·24	5·37	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	0·02	0·06	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagevadi	...	...	...	...	...	...	...	0·06	0·07	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	0·07	0·22	...	...	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	0·31	0·15	0·02	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	0·16	0·04	...	...	...	...	...	...	...	...	...	...	...
	Hubli	...	...	...	...	...	...	...	0·04	0·06	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	...	...	...	...	...	...	0·19	0·02	0·43	...	...	...	...	...	...	...	...	...	...
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kod	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	0·25	0·10	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	...	0·28	0·52	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	1·36	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	0·06	0·05	0·35	...	...	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	...	0·03	1·05	...	...	...	...	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	0·50	0·54	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	0·99	0·64	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	1·17	0·53	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	0·60	0·42	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	0·43	0·14	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	0·65	0·54	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	0·38	0·18	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	0·25	0·04	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	1·07	0·06	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	1·08	0·72	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	0·64	0·05	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	0·30	0·05	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	0·72	0·20	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	0·66	0·24	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of November 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st October to the 30th November 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		Nil	1·8	0·08	1·14	0·06	1·64	4·21	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·9	Nil	1·27	Nil	0·68	4·88	Indi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·2	Nil	1·33	Nil	1·39	4·80	Sindgi ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·3	0·13	1·18	0·07	3·12	4·99	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·3	0·20	1·39	0·20	2·30	5·60	Muddebihal ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·0	0·29	1·47	0·22	1·14	4·72	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·0	0·42	1·35	0·42	1·59	4·57	Bilgi ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·1	0·48	1·61	0·31	1·09	6·36	Badami ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·4	0·49	1·65	0·40	1·87	5·13	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·6	0·60	1·92	0·60	1·15	5·71	Ilkal ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·8	0·10	1·82	0·06	2·03	7·10	Dharwar ...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...		Nil	2·7	0·10	1·55	0·06	2·55	6·52	Hubli ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·5	0·04	1·59	0·04	3·77	6·58	Kalghatgi ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·5	0·64	1·41	0·43	2·46	5·46	Bankapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·6	Nil	1·85	Nil	1·58	6·37	Hangal ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·7	0·50	1·92	0·50	1·51	6·57	Kod ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	2·8	Nil	1·93	Nil	0·46	6·45	Ranebennur ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·7	0·35	1·80	0·25	1·49	6·56	Haveri ...	
...	...	...	...	...	...	...	...	...	...	...		2	...	0·78	...	0·52	2·16	...	Gadag* ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·5	1·36	1·72	1·36	1·99	5·61	Mundargi ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·3	0·46	1·45	0·35	3·03	6·34	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·2	1·08	1·27	1·05	1·93	5·99	Nargund ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·3	1·04	1·45	0·54	1·25	5·61	Ron ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·8	1·63	0·38	0·99	21·11	3·45	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...		2	0·7	1·70	0·33	1·17	17·26	3·61	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·9	1·02	0·52	0·60	19·22	3·91	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·8	0·57	0·38	0·43	17·66	4·02	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	1·0	0·04	0·61	0·04	11·98	4·43	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·6	1·19	0·39	0·65	21·64	3·82	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·4	0·56	0·18	0·38	17·58	2·81	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·5	0·29	0·27	0·25	14·00	3·43	Vada ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·34	Nil	14·17	2·37	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·4	Nil	0·27	Nil	7·45	2·34	Dahanu ...	
...	...	...	...	...	...	...	...	...	...	...		Nil	0·3	Nil	0·27	Nil	4·60	1·86	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·7	1·13	0·41	1·07	16·30	2·57	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...		2	0·5	1·80	0·29	1·08	25·05	2·72	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...		1	0·6	0·69	0·39	0·64	18·81	2·99	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...		1	0·9	0·39	0·48	0·39	15·00	4·24	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·4	0·67	0·26	0·67	15·19	2·45	Uran ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·1	0·16	0·59	0·16	24·94	5·10	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...		1	0·3	0·35	0·91	0·30	33·28	7·00	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·1	0·31	0·65	0·31	18·93	4·45	Pen ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·0	0·56	0·83	0·56	22·49	6·07	Roha ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·2	0·92	0·76	0·72	19·42	4·86	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·5	0·90	0·98	0·66	19·16	5·19	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri	Ratnagiri*	...	...	...	...	...	...	...	1·06	1·88	...	...	...	...	...	...	...	...	...	...
	Vengurla	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan	...	...	...	...	...	...	...	0·56	0·10	...	...	...	...	...	...	...	...	...	...
	Devgad	...	...	...	...	...	...	...	0·92	...	...	...	...	...	...	...	...	...	...	...
	Rajapur	...	...	...	...	...	0·14	0·32	...	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar	...	...	...	...	...	...	...	0·31	2·30	...	...	...	...	...	...	...	...	...	...
	Chiplun	...	...	...	...	...	...	...	1·03	1·37	...	...	...	...	...	...	...	...	...	...
	Guhagar	...	...	...	...	...	...	...	1·25	3·24	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	1·30	1·42	...	...	...	...	...	...	...	...	...	...
	Dapoli	...	...	...	...	...	...	...	1·12	1·30	...	...	...	...	...	...	...	...	...	...
	Mandangad	...	...	...	...	...	...	...	1·03	0·40	...	...	...	...	...	...	...	...	...	...
Kanara	Karwar*	...	...	...	...	...	...	0·63	0·50	0·90	...	...	...	...	...	...	...	...	...	...
	Ankola	...	...	...	...	...	0·12	0·29	0·20	0·08	0·16	...	...	...	...	...	...	...	...	...
	Kumta	...	...	...	...	...	0·03	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar*	...	...	...	...	0·07	0·15	1·02	0·05	...	...	0·03	...	...	...	...	...	...	...	...
	Bhatkal	...	...	...	...	0·64	0·02	2·21	0·30	...	...	...	...	...	...	...	...	...	...	...
	Haliyal	...	...	...	...	...	...	0·14	0·02	0·04	...	...	...	...	...	...	...	...	...	...
	Supa	...	...	...	...	...	...	0·65	0·27	...	...	...	...	...	...	...	...	...	...	...
	Yellapur	...	...	...	...	...	...	0·65	0·03	...	...	...	...	...	...	...	...	...	...	...
	Mundgod	...	...	...	...	...	...	0·10	0·03	0·24	...	...	...	...	...	...	...	...	...	...
	Sirsi	...	...	...	...	...	...	0·54	0·09	...	...	0·01	...	...	...	...	...	...	...	...
	Siddapur	...	...	...	...	...	...	0·15	0·24	0·02	...	0·03	0·01	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of November 1938—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from the 1st October to the 30th November 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...		2	1·3	2·94	0·93	1·88	20·21	4·65	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...	...	...		Nil	1·7	0·04	1·15	0·04	5·02	5·25	Vengurla ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·6	0·66	1·10	0·56	5·83	4·32	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...		1	1·5	0·92	1·18	0·92	12·01	4·90	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·7	0·46	1·33	0·32	14·51	6·55	Rajapur ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·8	2·61	1·38	2·30	19·32	7·63	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·9	2·40	1·20	1·37	23·67	6·94	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·9	4·49	0·69	3·24	18·58	3·45	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·6	2·72	1·17	1·42	31·26	6·49	Khed ...	
...	...	...	...	...	...	...	...	...	...	...		2	0·9	2·42	0·69	1·30	18·85	3·84	Dapoli ...	
...	...	...	...	...	...	...	...	...	...	...		2	1·1	1·43	0·91	1·03	29·43	4·46	Mandangad ...	
...	...	...	...	...	...	...	...	...	...	...		3	2·8	1·83	1·92	0·90	9·61	7·55	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	...	...		4	2·3	0·85	1·99	0·29	8·45	8·44	Ankola ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·9	0·38	2·18	0·35	8·86	10·40	Kumta ...	
...	...	...	...	...	...	...	...	...	...	...		2	...	1·32	...	1·02	7·59	...	Honavar* ...	
...	...	...	...	...	...	...	...	...	...	...		3	2·9	3·17	2·38	2·21	6·62	9·71	Bhatkal ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·7	0·20	1·48	0·14	2·90	6·61	Haliyal ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·8	0·92	1·92	0·65	5·75	6·83	Supa ...	
...	...	0·01	...	...	...	...	...	...	...	...		1	2·7	0·68	1·61	0·65	5·46	6·77	Yellapur ...	
...	...	...	...	...	...	...	...	...	...	...		2	2·8	0·37	1·65	0·24	2·90	6·64	Mundgod ...	
...	...	...	...	...	...	...	...	...	...	...		1	2·9	0·64	1·84	0·54	6·40	7·44	Sirsi ...	
...	...	...	...	...	...	...	...	...	...	...		2	3·2	0·45	2·18	0·24	8·73	8·34	Siddapur ...	

rain gauges

Poona, dated 23rd January 1939.

W. J. JENKINS,
Director of Agriculture,
Bombay Province, Poona.

DAILY RAINFALL RECORDED IN THE BOMBAY PROVINCE IN THE MONTH OF DECEMBER 1938.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th
Ahmedabad	Ahmedabad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prantij	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Modasa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sanand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Viramgam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharaghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhandhuka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gogha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Asiali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kaira	Kaira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mehmadabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadiad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahudha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapadvanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thasra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dakor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anand	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Borsad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tranza Nagrama Tanks.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pinglaj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Savli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sayat Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wanghroli Tank	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Broach and Panch Mahals.	Broach	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankleshvar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilav	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vagra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehej	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jambusar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Godhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Halol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dohad*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Surat	Surat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Olpad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandvi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Valalpor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilimori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gandevi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhai D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uva	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from observatory

Province in the month of December 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·03	Nil	0·27	0·77	Ahmedabad* ...	Ahmedabad.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	0·13	0·66	Prantij ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·42	0·74	Modasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	Nil	0·81	Sanand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·25	0·62	Viramgam ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·11	0·76	Kharaghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·21	0·73	Mandal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·57	0·71	Dholka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·96	1·33	Dhandhuka ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·85	1·51	Ranpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	0·86	1·14	Dholera ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·05	1·39	Gogha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	0·17	...	Aslali ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	0·25	0·92	Kaira ...	Kaira.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	0·23	1·16	Mehmadabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·95	0·81	Matar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	0·39	0·97	Nadiad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	0·25	1·01	Mahudha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	Nil	Nil	0·94	Kapadvanj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	1·05	0·76	Thasra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	0·48	1·10	Dakor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·26	0·98	Anand ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	1·16	1·13	Borsad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Tranza Nagrama Tanks.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Pinglaj ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	Nil	...	Savli Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	0·23	...	Sayat Tank ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	0·10	...	Wanghroli Tank.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	2·59	1·71	Broach ...	Broach and Panch Mahals.
...	...	...	...	...	...	...	...	...	0·01	...	...	Nil	0·1	0·01	0·02	0·01	1·35	1·79	Ankleshvar ...	
...	...	...	...	...	...	...	...	0·02	...	...	...	Nil	0·1	0·02	0·06	0·02	2·33	1·60	Hansot ...	
...	...	...	...	...	...	...	...	...	0·02	...	...	Nil	0·1	0·02	0·03	0·02	1·40	1·47	Ilav ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	1·96	1·51	Vagra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·17	Nil	2·43	2·04	Dehej ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	1·17	1·46	Amod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	2·51	1·29	Jambusar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	2·56	1·12	Godhra ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·45	0·98	Kalol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	0·85	1·39	Halol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	1·73	...	Dohad* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	2·99	1·11	Jhalod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	1·99	1·98	Surat* ...	Surat.
...	...	...	...	...	...	...	...	...	0·04	...	...	Nil	0·1	0·04	0·05	0·04	1·73	1·65	Olpad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	2·41	1·93	Mandvi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	1·55	1·90	Bardoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	2·94	1·68	Valod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·08	1·92	Jalalpor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	4·31	2·36	Chikhli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	1·86	2·12	Bulsar ...	
...	...	...	...	...	...	...	...	0·01	...	...	...	Nil	0·1	0·01	0·04	0·01	2·35	2·15	Pardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	4·26	...	Waghai D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·01	Nil	1·86	2·45	Ahwa ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
West Khandesh	Dhulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakri (Pimpalner)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalner D.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandurbar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Taloda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindkheda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Khandesh	Jalgaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chalisgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhadgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Erandol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chopda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amalner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhusaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Edalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yaval	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raver	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nasik	Nasik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Trimbak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Igatpuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sinnar	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Niphad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pimpalgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yecla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nandgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malegaon*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Satana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dindori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peint	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
	Bolthan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ahmednagar	Ahmednagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parner	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shrigonda	...	...	...	...	...	...	...	0·05	0·50	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...
	Mirajgaon	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...
	Jamkhed	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...
	Shevgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nevasa	...	...	...	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...
	Rahuri	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
	Kopargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangamner	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
	Akola	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...

* Data from observatory

Province in the month of December 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Average rainfall for the period shown in the column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	4·87	2·47	Dhulia ...	West Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	1·81	2·10	Sakri (Pimpalner).	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·03	Nil	1·82	2·04	Pimpalner D. ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·05	Nil	1·34	1·70	Nandurbar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	3·37	1·76	Navapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	2·20	1·30	Taloda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	2·58	1·34	Shahada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·06	Nil	1·88	1·45	Shirpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	4·60	1·67	Sindkheda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·12	Nil	2·80	1·76	Jalgaon* ...	East Khandesh.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·16	Nil	4·90	2·23	Chalisgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	1·33	2·17	Pachora ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	1·85	2·18	Bhadgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	1·86	1·87	Erandol ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	1·51	1·57	Chopda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	1·34	1·87	Amalner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	2·11	1·86	Parola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·33	Nil	2·71	2·21	Jamner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	1·42	1·95	Bhusaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	2·65	1·82	Edalabad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·10	Nil	3·65	1·49	Yaval ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·33	Nil	1·32	2·08	Raver ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·18	Nil	6·32	3·45	Nasik ...	Nasik.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	16·17	4·01	Trimbak ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	19·17	4·50	Igatpuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·02	0·20	Nil	15·47	3·29	Sinnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	10·82	2·71	Niphad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	11·44	2·60	Pimpalgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	3·59	2·88	Yeola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	3·65	3·10	Nandgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·19	Nil	2·49	2·71	Malegaon* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	4·89	2·11	Satana ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	11·84	3·23	Kalvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·21	Nil	4·91	3·25	Chandor ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	9·21	3·11	Dindori ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	0·06	0·05	0·06	13·47	2·99	Peint ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	5·70	...	Boltban ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·41	Nil	5·27	3·07	Ahmednagar* ...	Ahmednagar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	4·44	3·99	Parner ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·55	0·45	0·50	4·06	4·14	Shrigonda ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·01	0·53	0·01	2·52	3·69	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·23	0·09	0·23	2·26	2·93	Miraigaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·25	0·44	0·25	3·39	3·36	Jamkhed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·43	Nil	6·83	3·79	Shevgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·83	Nil	5·12	4·17	Pathardi ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·27	0·41	0·27	8·56	3·35	Nevasa ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·11	0·21	0·11	7·65	2·77	Rahuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·25	Nil	5·57	2·96	Kopargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·06	0·20	0·06	7·91	3·32	Sangamner ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	0·02	0·15	0·02	7·94	2·86	Akola ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Poona	Poona*	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
	Paud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maval (Vadgaon)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lonavla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Alandi	...	...	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	...	...	...
	Ghoda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Junnar	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
	Sirur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Talegaon Dhamdhera.	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
	Sasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jejuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baramati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhond	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Indapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	Sholapur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madha	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...
	Karmala	...	...	...	...	...	...	...	0·68	...	...	...	...	...	...	...	...	...	...	...
	Pandharpur	...	...	...	...	...	...	...	1·17	...	...	...	...	...	...	...	...	...	...	...
	Sangola	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
	Malsiras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Akluj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Satara	Satara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koregaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchgani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahabaleshwar* (Malcolmpeth).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shirala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahivadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mhasvad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vaduj	...	...	...	...	...	...	...	...	2·61	...	...	...	...	...	...	...	...	...	...
	Pusesavli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vita	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...
	Tasgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khandala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belgaum	Belgaum*	...	...	...	...	...	...	...	...	0·71	...	...	...	...	...	...	...	...	...	...
	Chandgad	...	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...
	Khanapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saundatti	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gokak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikodi	...	...	...	...	...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...
	Hukeri	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...
	Athni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Data from Observatory

Province in the month of December 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·16	0·16	0·16	6·21	4·88	Poona* ...	Poona.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	11·02	4·24	Paud ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	11·42	3·30	Maval (Vadgaon) .	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	28·03	4·95	Lonavla ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	0·02	0·13	0·02	9·44	4·02	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·34	0·10	0·34	8·60	3·55	Alandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·13	Nil	14·28	3·80	Ghoda ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·16	0·21	0·16	11·20	3·96	Junnar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·22	Nil	4·88	3·65	Sirur ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·16	0·10	0·16	7·09	3·44	Talegaon Dhamdhera.	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	6·49	4·54	Sasvad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·42	Nil	6·57	4·70	Jejuri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·42	Nil	1·56	4·55	Baramati ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·26	Nil	3·83	3·23	Dhond ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·54	Nil	1·41	4·89	Indapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·45	Nil	1·85	4·73	Sholapur* ...	Sholapur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·50	Nil	1·33	4·36	Barsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·40	0·18	1·36	4·32	Madha ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·68	0·37	0·68	2·73	4·02	Karmala ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	1·17	0·33	1·17	3·31	5·00	Pandharpur ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·15	0·33	0·15	2·24	4·71	Sangola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·46	Nil	1·42	4·37	Malsiras ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·55	Nil	1·76	3·52	Akluj ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·32	Nil	9·47	5·02	Satara ..	Satara.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	6·05	4·36	Koregaon ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	9·74	4·65	Wai ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·23	Nil	29·08	5·72	Panchgani ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·23	Nil	14·43	4·71	Medha ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	38·97	7·79	Mahabaleshwar (Malcolmpeth).	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·26	Nil	16·17	5·49	Patan ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·30	Nil	6·84	5·61	Karad ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	5·72	4·93	Islampur ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·20	Nil	7·98	5·54	Shirala ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·37	Nil	2·22	4·29	Dahivadi ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·35	Nil	2·16	4·35	Mhasvad ..	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	2·61	0·41	2·61	5·58	4·15	Vaduj ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·36	Nil	5·33	4·64	Pusesavli ..	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·60	0·28	0·60	5·22	4·45	Vita ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·31	Nil	5·11	5·50	Tasgaon ..	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·17	Nil	3·36	4·27	Khandala ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·71	0·37	0·71	5·19	6·78	Belgaum* ...	Belgaum.
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·26	0·44	0·26	8·61	6·77	Chandgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·38	Nil	4·36	6·02	Khanapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·40	Nil	2·79	6·74	Sampgaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	3·29	6·13	Saundatti ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	1·81	7·14	Gokak ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·67	0·32	0·67	4·55	6·88	Chikodi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	0·04	0·50	0·04	5·53	5·82	Hukeri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·29	Nil	3·24	5·66	Athni ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bijapur	Bijapur*	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Indi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sindgi	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...
	Bagevadi	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...
	Muddebihal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badami	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hungund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ilkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dharwar	Dharwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hubli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalghatgi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hangal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranebennur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haveri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gadag*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundargi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Navalgund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nargund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ron	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thana	Thana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murbad	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
	Shahapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mokhada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bassein	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahim	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dahanu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Umbargaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	Bombay*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay Suburban.	Kurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolaba	Alibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panvel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Uran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karjat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Matheran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pen	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Roha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of December 1938—continued.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·23	0·02	1·66	4·44	Bijapur* ...	Bijapur.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·38	Nil	0·68	5·26	Indi ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·5	0·18	0·44	0·18	1·57	5·24	Sindgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·43	0·18	3·30	5·42	Bagevadi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·21	Nil	2·30	5·81	Muddebihal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·26	Nil	1·14	4·98	Bagalkot ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·30	Nil	1·59	4·87	Bilgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·34	Nil	1·09	6·70	Badami ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·31	Nil	1·87	5·44	Hungund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·38	Nil	1·15	6·09	Ilkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·48	Nil	2·03	7·58	Dharwar ...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	2·55	6·85	Hubli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·26	Nil	3·77	6·84	Kalghatgi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·41	Nil	2·46	6·84	Bankapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·34	Nil	1·58	5·87	Hangal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·60	Nil	1·51	6·71	Kod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·51	Nil	0·46	6·96	Ranebennur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·53	Nil	1·49	7·09	Haveri ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	...	Nil	2·16	...	Gadag* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·25	Nil	1·39	5·86	Mundargi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·40	Nil	3·03	6·74	Navalgund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·28	Nil	1·93	6·27	Nargund ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·40	Nil	1·25	6·01	Ron ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	21·11	3·50	Thana ...	Thana.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	17·25	3·68	Kalyan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	0·02	0·02	0·02	19·24	3·93	Murbad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·11	Nil	17·66	4·13	Shahapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·03	Nil	11·98	4·46	Mokhada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·07	Nil	21·64	3·89	Bhiwandi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	17·58	2·87	Bassein ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	14·00	3·47	Vada ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	14·17	2·42	Mahim ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·03	Nil	7·45	2·27	Dahanu ...	
...	...	...	...	...	...	...	...	...	0·06	...	...	Nil	0·1	0·06	0·03	0·06	4·66	1·89	Umbargaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	16·30	2·62	Bombay* ...	Bombay.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	25·05	2·74	Kurla ...	Bombay Suburban.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·04	Nil	18·81	3·03	Alibag ...	Kolaba.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·04	Nil	15·00	4·28	Panvel ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·02	Nil	15·19	2·47	Uran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·09	Nil	24·94	5·19	Karjat ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·06	Nil	33·28	7·06	Matheran ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	18·93	4·50	Pen ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·05	Nil	22·49	6·12	Roha ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·09	Nil	19·42	4·95	Mangaon ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	19·16	5·29	Mahad ...	

rain gauges.

Daily Rainfall recorded in the Bombay

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	DATES.																		
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Ratnagiri	Ratnagiri*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Vengurla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devgad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sangameshwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiplun	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Guhagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dapoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandangad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanara	Karwar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ankola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honavar*	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhatkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haliyal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Supa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Yellapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mundgod	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sirsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siddapur	...	0·07	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...

* Data from Observatory

Province in the month of December 1938—concluded.

29	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December 1938.	Average rainfall for the period shown in the preceding column (39).	Station.	District.
														Ins.	Ins.	Ins.	Ins.	Ins.		
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·08	Nil	20·21	4·73	Ratnagiri* ...	Ratnagiri.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·24	Nil	5·02	5·49	Vengurla ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·14	Nil	5·83	4·46	Malvan ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·10	Nil	12·01	5·00	Devgad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	14·51	6·67	Rajapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	19·32	7·82	Sangameshwar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	29·67	7·11	Chiplun ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	18·59	3·52	Guhagar ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	31·26	6·62	Khed ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·12	Nil	18·85	3·96	Dapoli ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·1	Nil	0·08	Nil	29·43	4·54	Mandangad ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·23	Nil	9·61	7·78	Karwar* ...	Kanara.
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·14	Nil	8·45	8·58	Ankola ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·38	Nil	8·86	10·78	Kumta ...	
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·30	...	0·30	7·89	...	Honavar* ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·31	Nil	6·62	10·02	Bhatkal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·36	Nil	2·90	6·97	Haliyal ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·27	Nil	5·75	7·10	Supa ...	
...	...	0·01	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·30	Nil	5·46	7·07	Yellapur ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·38	Nil	2·90	7·02	Mundgod ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·28	Nil	6·40	7·72	Sirsi ...	
...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·11	0·39	0·07	8·84	8·73	Siddapur ...	

rain gauges

Poona, dated 13th February 1939.

W. J. JENKINS,
Director of Agriculture,
Bombay Province, Poona.

MONTHLY AND ANNUAL RAINFALL TABLE OF THE BOMBAY PROVINCE FOR THE YEAR 1938.

Note.—The district averages in this Table have been worked out by using the data of only those stations for which normals and actual rainfall figures for the whole year are available.

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Ahmedabad.	Ahmedabad* ...	Nil	0·02	0·02	Nil	Nil	0·12	Nil	Nil	0·08	Nil	Nil	0·03	1	1·20	0·43	9	7·83	4·33
	Prántij ...	Nil	0·05	0·09	Nil	Nil	0·08	Nil	Nil	0·08	Nil	Nil	0·02	2	2·50	0·40	6	4·67	4·21
	Modasa ...	Nil	Nil	0·06	Nil	Nil	0·10	Nil	Nil	0·06	Nil	Nil	0·05	1	0·30	0·71	10	6·80	4·38
	Sánand ...	Nil	Nil	0·04	Nil	Nil	0·11	Nil	Nil	0·04	Nil	Nil	0·03	1	1·78	0·45	9	3·28	3·71
	Viramgám ...	Nil	Nil	0·04	Nil	Nil	0·11	Nil	Nil	0·08	Nil	Nil	0·01	2	0·43	0·50	8	4·38	3·52
	Kharághoda ...	Nil	Nil	0·03	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	0·01	1	0·14	0·26	9	4·95	2·62
	Mandal ...	Nil	Nil	0·05	Nil	Nil	0·12	Nil	Nil	0·09	Nil	Nil	Nil	1	0·14	0·56	9	7·35	2·94
	Dholka ...	Nil	Nil	0·05	Nil	Nil	0·13	Nil	Nil	0·04	Nil	Nil	0·02	Nil	0·08	0·47	11	8·63	4·36
	Dhandhuka ...	Nil	0·05	0·03	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·04	2	0·55	0·41	7	5·09	4·21
	Ranpur ...	Nil	Nil	0·01	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·06	2	2·25	0·55	8	11·79	5·32
	Dholera ...	Nil	Nil	0·03	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·68	6	5·82	3·70
	Gogha ...	Nil	Nil	0·12	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·43	6	1·80	4·63
	Asiali ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	1	0·27	...	12	5·20	...
	Average ...	**Nil**	**0·01**	**0·05**	**Nil**	**Nil**	**0·10**	**Nil**	**Nil**	**0·07**	**Nil**	**Nil**	**0·03**	**1**	**0·78**	**0·49**	**8**	**6·03**	**3·99**
Káira.	Kaira ...	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·05	2	0·27	0·35	9	6·73	4·30
	Mehmadabad ...	Nil	Nil	0·04	Nil	Nil	0·11	Nil	Nil	0·06	Nil	Nil	0·06	1	0·34	0·49	9	11·95	4·34
	Mátar ...	Nil	Nil	0·03	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·01	1	0·12	0·29	9	9·40	3·99
	Nadiád ...	Nil	Nil	0·04	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·02	2	1·08	0·22	11	11·89	4·48
	Mahudha ..	Nil	Nil	0·04	Nil	Nil	0·12	Nil	Nil	0·09	Nil	Nil	0·02	2	0·92	0·39	11	10·75	4·68
	Kapadvanj ...	Nil	Nil	0·03	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·48	9	5·46	4·88
	Thásra ...	Nil	Nil	0·04	Nil	Nil	0·09	Nil	Nil	0·11	Nil	Nil	0·06	1	0·20	0·33	8	9·59	4·84
	Dákor ...	Nil	Nil	0·05	Nil	Nil	0·08	Nil	Nil	0·12	Nil	Nil	0·03	1	0·23	0·32	8	8·00	4·95
	A'nand ...	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·04	2	0·06	0·25	14	15·21	4·47
	Borsad ...	Nil	Nil	0·11	Nil	Nil	0·06	Nil	Nil	0·10	Nil	Nil	0·06	Nil	0·11	0·30	9	16·36	5·02
	Tranza Nagrama Tanks.	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0·13	...	7	11·35	...
	Pingiai ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0·05	...	9	6·41	...
	Savli Tank ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	0.08	...	10	5·78	...
	Sayat Tank ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	2	0·00	...	10	13·23	...
	WanghroliTank.	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	1	1·65	...	12	9·79	...
	Average ...	**Nil**	**Nil**	**0·05**	**Nil**	**Nil**	**0·09**	**Nil**	**Nil**	**0·08**	**Nil**	**Nil**	**0·04**	**1**	**0·41**	**0·34**	**10**	**10·63**	**4·59**
Broach and Panch Mahals.	Broach ...	Nil	Nil	0·18	Nil	Nil	0·08	Nil	Nil	0·03	Nil	Nil	0·03	Nil	Nil	0·28	11	8·33	7·34
	Ankleshvar ...	Nil	Nil	0·15	Nil	Nil	0·09	Nil	Nil	0·02	Nil	Nil	0·01	Nil	Nil	0·27	9	8·03	7·02
	Hánsot ...	Nil	Nil	0·17	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·01	Nil	Nil	0·19	8	4·03	6·56
	Iláv ...	Nil	Nil	0·26	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·03	Nil	Nil	0·23	14	8·77	6·60
	Vágra ...	Nil	Nil	0·11	Nil	Nil	0·08	Nil	Nil	0·03	Nil	Nil	Nil	Nil	Nil	0·11	8	4·35	5·63
	Dehej ...	Nil	Nil	0·25	Nil	Nil	0·08	Nil	Nil	0·02	Nil	Nil	0·05	Nil	Nil	0·31	9	3·33	5·80
	A'mod ...	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·09	Nil	Nil	0·04	1	0·15	0·15	11	5·08	5·49
	Jambusar ...	Nil	Nil	0·10	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	0·14	10	7·83	5·17
	Godhra ...	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·06	3	1·56	0·47	12	7·85	5·78
	Kálol ...	Nil	Nil	0·07	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	0·01	2	0·95	0·41	11	9·57	5·95
	Hálol ...	Nil	Nil	0·09	Nil	Nil	0·11	Nil	Nil	0·09	Nil	Nil	0·03	2	1·44	0·33	13	13·48	5·35
	Dohád* ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	1	4·02	...	10	4·94	...
	Jhálod ...	Nil	Nil	0·10	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·04	2	3·50	0·61	12	7·01	5·03
	Average ...	**Nil**	**Nil**	**0·14**	**Nil**	**Nil**	**0·09**	**Nil**	**Nil**	**0·05**	**Nil**	**Nil**	**0·03**	**1**	**0·63**	**0·29**	**11**	**7·43**	**5·90**
Surat.	Surat* ...	Nil	Nil	0·14	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·04	Nil	0·05	0·24	18	20·34	8·34
	Olpád ...	Nil	Nil	0·17	Nil	Nil	0·05	Nil	Nil	0·01	Nil	0·05	Nil	Nil	Nil	0·15	12	14·77	6·75
	Mándvi ...	Nil	Nil	0·21	Nil	Nil	0·08	Nil	Nil	0·04	Nil	Nil	Nil	2	0·46	0·20	14	12·56	8·77
	Bárdoli ...	Nil	Nil	0·18	Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	Nil	Nil	0·05	0·20	14	16·64	8·79
	Válod ...	Nil	Nil	0·20	Nil	Nil	0·11	Nil	Nil	0·08	Nil	Nil	0·01	Nil	0·06	0·16	18	20·27	8·36
	Jalálpor ...	Nil	Nil	0·16	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	Nil	Nil	Nil	0·15	16	21·70	8·83
	Chikhli ...	Nil	Nil	0·15	Nil	Nil	0·09	Nil	Nil	0·03	Nil	Nil	0·02	Nil	0·05	0·19	17	28·96	11·36
	Bulsár ...	Nil	Nil	0·12	1	0·14	0·09	Nil	Nil	0·06	Nil	Nil	0·02	1	1·83	0·23	17	51·47	12·47
	Párdi ...	Nil	Nil	0·15	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·05	1	0·10	0·27	20	38·95	13·52
	Waghai ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	3	1·11	...	21	25·84	...
	Ahwa ...	Nil	Nil	0·39	Nil	0·05	0·09	Nil	Nil	0·09	Nil	Nil	0·14	2	5·36	0·56	26	22·97	9·03
	Average ...	**Nil**	**Nil**	**0·19**	**Nil**	**0·02**	**0·09**	**Nil**	**Nil**	**0·05**	**Nil**	**0·01**	**0·03**	**1**	**·80**	**0·24**	**17**	**24·86**	**9·62**

*Data from Observatory

Bombay Province for the year 1938.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
13	9·00	11·23	6	2·10	8·09	1	0·24	3·73	1	0·27	0·59	Nil	Nil	0·15	Nil	Nil	0·03	31	20·66	28·83	Ahmedabad* ...	Ahmedabad.
15	6·39	12·11	6	4·14	8·73	1	0·31	3·90	1	0·13	0·42	Nil	Nil	0·20	Nil	Nil	0·04	31	18·19	30·28	Prántij ...	
12	9·78	13·00	8	3·67	9·81	2	0·87	4·66	2	0·42	0·51	Nil	Nil	0·20	Nil	Nil	0·03	35	21·84	33·57	Modása ...	
12	21·70	12·04	5	3·16	6·98	Nil	Nil	4·02	Nil	Nil	0·53	Nil	Nil	0·25	Nil	Nil	0·03	27	29·92	28·23	Sánand ...	
9	6·99	11·01	5	2·36	6·88	Nil	0·16	3·96	1	0·25	0·37	Nil	Nil	0·22	Nil	Nil	0·03	25	14·57	26·73	Viramgám ...	
7	6·33	6·81	5	4·21	6·56	Nil	Nil	1·73	Nil	0·11	0·68	Nil	Nil	0·05	Nil	Nil	0·03	22	15·74	18·97	Kháraghoda ...	
6	5·09	7·73	5	2·21	7·63	Nil	Nil	2·07	1	0·21	0·69	Nil	Nil	0·04	Nil	Nil	Nil	22	15·00	21·92	Mandal ...	
14	9·60	12·78	5	1·79	7·71	1	1·01	4·48	1	0·57	0·45	Nil	Nil	0·23	Nil	Nil	0·03	32	21·68	30·75	Dholka ...	
8	12·65	9·55	1	0·94	6·22	2	0·49	3·92	2	1·96	1·13	Nil	Nil	0·16	Nil	Nil	0·04	22	21·73	25·86	Dhandhuka ...	
8	13·23	6·65	4	3·32	4·89	1	1·15	2·48	1	0·85	1·32	Nil	Nil	0·16	Nil	Nil	0·03	24	32·59	21·62	Ranpur ...	
7	8·74	9·20	2	0·73	5·91	2	0·35	4·02	2	0·86	0·89	Nil	Nil	0·20	Nil	Nil	0·05	19	16·50	24·84	Dholera ...	
8	8·50	9·29	8	3·35	5·37	1	0·30	4·01	4	1·05	1·12	Nil	Nil	0·23	Nil	Nil	0·04	27	15·00	25·42	Gogha ...	
13	8·09	...	5	1·75	...	2	0·32	...	1	0·17	...	Nil	Nil	...	Nil	N	...	34	15·80	...	Aslali ...	
10	**9·83**	**10·12**	**5**	**2·67**	**7·06**	**1**	**0·41**	**3·58**	**1**	**0·56**	**0·7**	**Nil**	**Nil**	**0·17**	**Nil**	**Nil**	**0·03**	**26**	**20·29**	**26·42**	**Average.**	
15	7·23	14·25	6	2·42	8·18	1	0·22	4·60	1	0·25	0·68	Nil	Nil	0·22	Nil	Nil	0·02	34	17·12	32·85	Kaira ...	Kaira.
13	7·10	12·10	5	4·01	8·36	2	0·60	4·47	2	0·23	0·90	Nil	Nil	0·24	Nil	Nil	0·02	32	24·23	31·19	Mehmadabad ...	
14	7·75	11·47	5	2·13	7·69	1	0·15	4·05	2	0·95	0·57	Nil	Nil	0·24	Nil	Nil	Nil	32	20·50	28·49	Mátar ...	
14	8·67	13·71	5	2·32	9·26	1	0·18	4·75	1	0·39	0·70	Nil	Nil	0·24	Nil	Nil	0·03	34	24·53	33·59	Nadiád ...	
16	7·45	11·80	8	3·14	8·98	1	0·34	4·37	2	0·25	0·81	Nil	Nil	0·19	Nil	Nil	0·01	40	22·85	31·50	Mahudha ...	
12	9·78	11·08	7	2·08	8·67	2	0·34	3·78	Nil	Nil	0·73	Nil	Nil	0·20	Nil	Nil	0·01	30	17·60	30·06	Kapadvanj ...	
14	10·37	11·85	6	3·45	8·97	1	0·14	3·95	3	1·05	0·63	Nil	Nil	0·11	Nil	Nil	0·02	33	24·80	31·00	Thásra ...	
15	9·02	12·70	8	4·40	8·92	1	0·26	3·86	2	0·48	0·89	Nil	Nil	0·17	Nil	Nil	0·04	35	23·98	32·13	Dákor ...	
16	13·16	14·22	6	2·82	8·97	1	0·12	4·98	2	1·26	0·77	Nil	Nil	0·17	Nil	Nil	0·04	41	33·53	34·09	A'nand ...	
17	19·81	12·96	3	1·35	8·82	Nil	Nil	5·06	3	1·16	0·98	Nil	Nil	0·13	Nil	Nil	0·02	32	38·69	33·62	Borsad ...	
13	11·09	...	5	1·01	...	1	0·18	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	26	23·70	...	Tranza Nagrama Tanks.	
15	7·78	...	7	3·26	...	2	0·70	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	33	18·20	...	Pinglaj ...	
12	8·70	...	7	2·20	...	1	0·22	...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	...	30	16·98	...	Savli Tank ...	
16	10·00	...	7	3·37	...	1	0·31	...	1	0·23	...	Nil	Nil	...	Nil	Nil	...	37	28·04	...	Savat Tank ...	
11	14·26	...	8	2·62	...	1	0·34	...	1	0·10	...	Nil	Nil	...	Nil	Nil	...	34	28·76	...	Wanghroli Tank	
14	**10·09**	**12·61**	**6**	**2·81**	**8·68**	**1**	**0·24**	**4·39**	**2**	**0·60**	**0·77**	**Nil**	**Nil**	**0·19**	**Nil**	**Nil**	**0·02**	**34**	**24·78**	**31·85**	**Average.**	
9	8·95	15·69	9	8·90	8·02	1	0·26	6·33	3	2·59	1·49	Nil	Nil	0·19	Nil	Nil	0·03	33	29·03	39·69	Broach ...	Broach and Panch Mahals.
16	10·43	15·19	8	7·47	7·27	3	1·58	5·70	3	1·35	1·61	Nil	Nil	0·16	Nil	0·01	0·02	39	28·87	37·51	Ankleshvar ...	
10	7·79	12·13	6	4·38	6·58	1	0·22	4·67	3	2·31	1·38	Nil	Nil	0·16	Nil	0·02	0·06	28	19·55	32·04	Hánsot ...	
10	11·07	13·16	5	5·40	6·39	2	0·38	4·21	2	1·38	1·23	Nil	Nil	0·21	Nil	0·02	0·03	33	27·02	32·49	Iláv ...	
17	15·21	12·07	3	7·63	6·77	Nil	Nil	5·08	5	1·96	1·20	Nil	Nil	0·15	Nil	Nil	0·06	33	29·15	31·39	Vágra ...	
14	8·19	9·25	4	3·69	6·07	2	0·49	3·33	3	2·43	1·69	Nil	Nil	0·18	Nil	Nil	0·17	32	18·13	27·20	Dehej ...	
14	16·18	13·10	5	1·87	7·71	Nil	Nil	6·01	3	1·17	1·26	Nil	Nil	0·15	Nil	Nil	0·05	34	25·35	34·23	A'mod ...	
14	15·27	12·71	5	2·37	7·29	Nil	0·06	5·35	3	2·51	1·11	Nil	Nil	0·15	Nil	Nil	0·03	32	28·04	32·24	Jambusar ...	
13	14·85	14·59	7	2·77	10·07	1	0·28	5·84	4	2·56	0·93	Nil	Nil	0·13	Nil	Nil	0·06	40	29·87	38·78	Godhra ...	
15	14·58	14·48	7	2·73	10·07	2	0·05	6·58	3	1·45	0·82	Nil	Nil	0·12	Nil	Nil	0·04	40	29·93	37·84	Kálol ...	
19	21·65	16·38	10	2·81	11·12	3	1·63	6·83	2	0·85	1·21	Nil	Nil	0·12	Nil	Nil	0·06	49	41·86	41·72	Hálol ...	
11	10·22	...	6	2·35	...	4	0·84	...	2	1·73	...	Nil	Nil	...	Nil	Nil	...	34	25·00	...	Dohad* ...	
15	11·49	9·99	4	4·31	8·48	Nil	0·13	4·98	3	2·29	0·78	Nil	Nil	0·22	Nil	Nil	0·11	36	28·73	30·52	Jhálod ...	
14	**12·99**	**13·23**	**6**	**4·53**	**8·03**	**1**	**0·47**	**5·41**	**3**	**1·91**	**1·24**	**Nil**	**Nil**	**0·17**	**Nil**	**Nil**	**0·06**	**36**	**27·96**	**34·64**	**Average.**	
17	14·33	16·70	9	4·23	7·55	3	2·89	5·89	4	1·99	1·75	Nil	Nil	0·19	Nil	Nil	0·04	51	43·83	49·07	Surat* ...	Surat.
12	12·70	14·78	6	3·35	6·72	3	0·44	5·11	4	1·69	1·41	Nil	Nil	0·19	Nil	0·04	0·05	37	33·04	35·39	Olpád ...	
18	20·74	21·11	12	12·02	11·42	6	2·66	8·25	4	2·41	1·54	Nil	Nil	0·33	Nil	Nil	0·06	56	50·85	52·10	Mándvi ...	
18	18·21	22·05	13	9·47	11·05	5	2·16	7·80	4	1·55	1·60	Nil	Nil	0·25	Nil	Nil	0·05	54	48·08	52·11	Bárdoli ...	
22	21·61	22·55	15	9·49	12·88	6	3·79	7·06	5	2·94	1·31	Nil	Nil	0·33	Nil	Nil	0·04	66	58·16	53·00	Válod ...	
16	15·37	19·84	12	7·04	9·05	3	2·33	6·32	3	2·08	1·57	Nil	Nil	0·35	Nil	Nil	Nil	50	48·52	46·41	Jalálpor ...	
23	22·52	26·45	20	14·40	15·59	6	3·28	8·88	4	4·31	1·91	Nil	Nil	0·39	Nil	Nil	0·06	70	73·52	65·12	Chikhli ...	
18	20·80	26·23	18	11·83	15·59	7	3·19	10·02	4	1·86	1·77	Nil	Nil	0·30	Nil	Nil	0·05	66	91·12	66·05	Bulsár ...	
23	18·68	29·35	23	11·55	17·99	6	2·61	10·51	5	2·35	1·80	Nil	Nil	0·31	Nil	0·01	0·04	78	78·2[illegible]	74·13	Párdi ...	
24	24·05	...	23	14·33	...	9	8·50	...	4	4·26	...	Nil	Nil	...	Nil	Nil	...	84	78·09	...	Waghai ...	
23	24·65	22·89	25	18·36	18·61	10	7·62	8·88	5	1·86	1·96	Nil	Nil	0·48	Nil	Nil	0·01	91	80·87	63·13	Ahwa ...	
19	**18·96**	**22·20**	**15**	**10·57**	**12·64**	**6**	**3·10**	**7·87**	**4**	**2·30**	**1·66**	**Nil**	**Nil**	**0·31**	**Nil**	**Nil**	**0·04**	**62**	**60·62**	**54·94**	**Average.**	

rain gauges.

Monthly and Annual Rainfall Table of the .

District.	Station	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
West Khándesh.	Dhulia ...	Nil	Nil	0·24	Nil	Nil	0·11	Nil	Nil	0·05	Nil	Nil	0·07	3	0·82	0·30	16	8·80	5·12
	Sakri ...	Nil	Nil	0·21	Nil	Nil	0·08	Nil	Nil	0·05	Nil	Nil	0·08	3	2·35	0·46	10	11·77	4·03
	Pimpalner ...	Nil	Nil	0·24	Nil	Nil	0·06	1	1·26	0·09	Nil	0·02	0·06	4	3·04	0·55	12	9·09	4·26
	Nandurbár ...	Nil	Nil	0·28	Nil	Nil	0·07	Nil	Nil	0·04	1	0·15	Nil	1	1·28	0·35	14	16·58	4·35
	Navápur ...	Nil	Nil	0·26	1	0·95	0·12	Nil	Nil	0·03	Nil	Nil	0·04	2	1·00	0·37	19	14·87	6·41
	Taloda ...	Nil	Nil	0·28	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·01	2	1·44	0·38	20	11·88	5·85
	Sháhada ...	Nil	Nil	0·35	Nil	Nil	0·05	1	0·10	0·03	Nil	Nil	0·04	1	0·25	0·41	16	7·56	5·14
	Shirpur ...	Nil	Nil	0·18	Nil	Nil	0·14	Nil	Nil	0·07	Nil	Nil	0·08	4	3·09	0·30	15	13·71	4·34
	Sindkheda ...	Nil	Nil	0·21	Nil	Nil	0·18	Nil	Nil	0·04	Nil	Nil	0·05	2	2·95	0·19	14	13·70	4·71
	Average ...	**Nil**	**Nil**	**0·25**	**Nil**	**0·11**	**0·10**	**Nil**	**0·15**	**0·05**	**Nil**	**0·02**	**0·05**	**2**	**1·80**	**0·37**	**15**	**12·00**	**4·91**
East Khándesh.	Jalgaon* ...	Nil	0·02	0·34	Nil	Nil	0·09	2	1·56	0·12	Nil	0·01	0·11	3	1·44	0·38	17	13·86	4·83
	Chálisgaon ...	Nil	Nil	0·26	Nil	Nil	0·11	3	0·58	0·17	Nil	Nil	0·14	2	1·37	0·57	10	6·32	5·06
	Páchora ...	Nil	0·11	0·24	Nil	Nil	0·07	Nil	0·15	0·12	Nil	Nil	0·18	2	2·19	0·58	15	11·52	6·08
	Bhadgaon ...	1	0·35	0·33	Nil	Nil	0·11	2	0.23	0·10	Nil	0·09	0·17	2	2·19	0·49	16	11·52	5·49
	Erandol ...	Nil	Nil	0·24	Nil	Nil	0·19	Nil	Nil	0·04	Nil	Nil	0·06	3	2·12	0·43	15	13·91	5·23
	Chopda ...	Nil	0·08	0·27	Nil	Nil	0·14	1	0·46	0·06	Nil	Nil	0·10	2	2·05	0·59	16	11·18	4·89
	Amalner ...	Nil	Nil	0·23	Nil	Nil	0·17	Nil	0·04	0·08	Nil	Nil	0·07	2	1·24	0·36	12	7·81	4·79
	Párola ...	Nil	Nil	0·24	Nil	Nil	0·15	Nil	Nil	0·11	Nil	Nil	0·05	2	1·50	0.60	14	7·55	5·85
	Jamner ...	Nil	Nil	0·35	Nil	Nil	0·09	3	2·78	0·19	Nil	Nil	0·09	3	3·39	0·50	20	14·51	5·87
	Bhusával ...	1	0·10	0·31	Nil	Nil	0·17	1	0·35	0·16	Nil	Nil	0·13	3	0·81	0·54	14	13·45	5·32
	Edalabad ...	Nil	Nil	0·36	Nil	Nil	0·15	1	0·65	0·15	1	0·25	0·06	2	1·47	0·35	16	20·20	4·54
	Yával ...	Nil	Nil	0·36	Nil	Nil	0·21	Nil	0·05	0·12	Nil	Nil	0·10	1	2·28	0·65	16	15·49	4·77
	Ráver ...	Nil	0·09	0·41	Nil	Nil	0·24	Nil	0·07	0·16	Nil	Nil	0·12	1	0·40	0·53	14	18·20	5·29
	Average ...	**Nil**	**0·06**	**0·30**	**Nil**	**Nil**	**0·14**	**1**	**0·53**	**0·12**	**Nil**	**0·03**	**0·11**	**2**	**1·73**	**0·51**	**15**	**12·73**	**5·23**
Násik.	Násik ...	Nil	Nil	0·10	Nil	Nil	0·04	2	1·95	0·03	Nil	Nil	0·18	4	4·58	0·92	15	12·66	5·57
	Trimbak ...	Nil	Nil	0·13	Nil	Nil	0·18	Nil	Nil	0·04	Nil	Nil	0·14	6	3·75	0·88	24	30·78	13·40
	Igatpuri ...	Nil	Nil	0·11	Nil	Nil	0·05	Nil	Nil	0·01	1	0·32	0·16	4	3·50	0·90	28	46·74	20·52
	Sinnar ...	Nil	Nil	0·10	Nil	Nil	0·04	1	1·15	0·03	Nil	0·05	0·20	4	2·14	0·88	10	4·85	4·20
	Niphád ...	Nil	Nil	0·08	Nil	Nil	0·01	2	0·42	0·02	1	0·10	0·07	3	3·68	0·89	13	5·72	4·39
	Pimpalgaon ...	Nil	Nil	0·09	Nil	Nil	0·03	2	0·46	0·06	Nil	0·07	0·11	4	10·29	0·93	12	7·21	4·92
	Yeola ...	Nil	Nil	0·16	Nil	Nil	0·07	2	1·50	0·05	Nil	Nil	0·10	3	3·15	0·79	13	5·47	4·63
	Nándgaon ...	Nil	Nil	0·22	Nil	Nil	0·06	1	0·95	0·06	Nil	Nil	0·10	5	4·45	0·75	9	5·12	5·38
	Máiegaon* ...	Nil	Nil	0·16	Nil	Nil	0·07	Nil	0.08	0·07	Nil	Nil	0·11	4	3·60	0·88	12	4·10	4·33
	Satána ...	Nil	Nil	0·16	Nil	Nil	0·07	Nil	Nil	0·04	Nil	Nil	0·09	3	1·95	0·74	14	4·79	3·94
	Kalvan ...	Nil	Nil	0·12	Nil	Nil	0·07	1	1·00	0·05	Nil	Nil	0·13	4	3·19	1·13	12	6·49	4·90
	Chándor ...	Nil	Nil	0·14	Nil	Nil	0·06	2	2·94	0·08	Nil	Nil	0·10	5	4·57	1·33	16	7·87	5·10
	Dindori ...	Nil	Nil	0·11	Nil	Nil	0·04	2	1·62	0·05	Nil	0·02	0·14	3	2·53	0·81	14	8·14	5·63
	Peint ...	Nil	Nil	0·12	Nil	Nil	0·09	Nil	Nil	0·01	Nil	0·02	0·02	3	1·71	0·74	24	28·06	11·79
	Bolthan† ..	...	...	...	...	...	...	...	...	...	...	...	...	3	4·99	...	9	5·15	...
	Average ...	**Nil**	**Nil**	**0·13**	**Nil**	**Nil**	**0·06**	**1**	**0·86**	**0·04**	**Nil**	**0·05**	**0·12**	**4**	**3·79**	**0·90**	**15**	**12·71**	**7·05**
Ahmednagar.	Ahmednagar*...	Nil	Nil	0·26	Nil	Nil	0·17	2	3·71	0·16	3	0·78	0·31	6	3·29	0·91	8	4·55	4·82
	Párner ...	Nil	Nil	0·20	Nil	Nill	0·09	3	1·32	0·10	2	0·58	0·26	4	3·30	1·16	7	3·44	4·65
	Shrigonda ...	Nil	Nil	0·15	Nil	Nil	0·05	2	0·51	0·07	2	0·42	0·24	1	0·90	0·97	7	2·74	3·56
	Karjat ...	1	1·06	0·11	Nil	Nil	0·09	2	0·71	0·11	4	0·58	0·28	4	1·12	0·89	8	8·61	4·06
	Mirajgaon ...	1	0·12	0·20	Nil	Nil	0·09	1	0·78	0·11	2	0·58	0·28	2	0·88	1·11	7	3·89	4·94
	Jámkhed ...	Nil	Nil	0·22	Nil	Nil	0·16	1	0·77	0·18	5	0·84	0·37	4	1·29	0·88	10	7·46	4·92
	Shevgaon ..	Nil	Nil	0·19	Nil	Nil	0·14	3	1·43	0·14	1	0·19	0·22	3	3·68	0·70	10	6·66	5·23
	Pathardi ...	Nil	Nil	0·43	Nil	Nil	0·29	2	3·71	0·27	1	0·72	0·27	5	4·69	0·56	9	5·34	4·50
	Nevása ...	Nil	Nil	0·22	Nil	Nil	0·08	2	1·46	0·15	1	0·52	0·11	4	4·59	0·72	8	4·80	4·86
	Ráhuri ...	Nil	Nil	0·18	Nil	Nil	0·12	2	1·41	0·08	1	0·10	0·28	5	2·78	0·85	4	5·10	4·72
	Kopargaon ...	Nil	Nil	0·17	Nil	Nil	0·08	2	1·17	0·05	Nil	Nil	0·09	3	3·79	0·71	7	3·00	4·00
	Sangamner ...	Nil	Nil	0·19	Nil	Nil	0·05	1	0·49	0·03	Nil	0·04	0·21	3	0·65	0·76	5	1·85	3·79
	Akola ...	Nil	Nil	0·09	Nil	Nil	0·03	4	1·16	0·04	Nil	Nil	0·28	4	2·15	0·91	11	4·10	4·59
	Average ...	**Nil**	**0·09**	**0·20**	**Nil**	**Nil**	**0·11**	**2**	**1·43**	**0·11**	**2**	**0·41**	**0·25**	**4**	**2·54**	**0·86**	**8**	**4·73**	**4·51**

* Data from Observatory
† Newly installed on

Bombay Province for the year 1938—continued.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
9	5·61	5·40	8	5·25	3·76	9	6·81	5·02	5	4·86	1·52	Nil	0·01	0·72	Nil	Nil	0·23	50	32·16	22·54	Dhulia ...	West Khándesh.
9	4·78	5·20	8	2·51	2·50	4	4·01	3·54	6	1·81	1·47	Nil	Nil	0·58	Nil	Nil	0·05	40	27·23	18·25	Sakri ...	
16	7·70	6·52	10	3·41	3·67	7	5·57	3·45	4	1·80	1·41	Nil	0·02	0·60	Nil	Nil	0·03	54	31·91	20·94	Pimpalner ...	
21	12·28	7·75	8	1·94	4·86	5	4·63	4·09	3	1·34	1·11	Nil	Nil	0·54	Nil	Nil	0·05	53	38·20	23·49	Nandurbár ...	
21	15·89	15·69	19	12·80	10·41	7	4·19	5·91	3	3·37	1·36	Nil	Nil	0·36	Nil	Nil	0·04	72	53·07	41·00	Navápur ...	
18	14·60	10·27	10	3·13	6·42	6	5·18	4·16	4	2·20	0·85	Nil	Nil	0·33	Nil	Nil	0·12	60	38·43	28·81	Taloda ...	
17	11·55	8·10	8	2·24	4·96	5	4·95	4·14	6	2·58	1·01	Nil	Nil	0·30	Nil	Nil	0·03	54	29·23	24·56	Sháhádá ...	
15	10·44	7·75	4	1·80	4·83	6	5·95	3·70	4	1·88	0·99	Nil	Nil	0·40	Nil	Nil	0·06	48	36·87	22·84	Shirpur ...	
11	8·23	5·98	2	2·47	3·55	4	4·01	3·90	5	4·60	1·10	Nil	Nil	0·49	Nil	Nil	0·08	38	35·96	20·48	Sindkheda ...	
15	**10·12**	**8·07**	**9**	**3·95**	**5·00**	**6**	**5·03**	**4·21**	**5**	**2·72**	**1·20**	**Nil**	**Nil**	**0·48**	**Nil**	**Nil**	**0·08**	**52**	**35·90**	**24·77**	**Average.**	
21	14·77	9·43	9	5·32	6·39	7	6·62	5·61	3	2·77	1·11	Nil	0·03	0·53	Nil	Nil	0·12	62	46·40	29·06	Jalgaon * ...	East Khándesh.
15	10·54	6·45	7	3·89	4·70	11	10·97	6·97	6	4·90	1·46	Nil	Nil	0·61	Nil	Nil	0·16	54	38·57	26·75	Chálisgaon ...	
16	11·11	7·40	14	6·47	6·06	11	9·57	6·66	2	1·26	1·38	Nil	0·07	0·58	Nil	Nil	0·21	60	42·45	29·56	Páchora ...	
14	7·25	7·53	11	4·61	5·59	8	7·03	6·36	4	1·85	1·33	Nil	Nil	0·65	Nil	Nil	0·20	58	35·12	28·35	Bhadgaon ...	
19	10·58	8·05	11	9·48	6·62	3	5·43	5·39	3	1·86	1·19	Nil	Nil	0·58	Nil	Nil	0·10	54	43·38	28·03	Erandol ...	
15	11·32	8·31	11	5·43	5·50	6	6·00	5·22	4	1·51	0·91	Nil	Nil	0·55	Nil	Nil	0·11	55	38·03	26·65	Chopda ...	
15	10·30	7·43	10	4·93	4·62	6	5·96	4·83	6	1·84	1·21	Nil	Nil	0·53	Nil	Nil	0·13	51	32·12	25·45	Amalner ...	
13	10·44	7·43	9	6·16	6·02	9	5·59	5·21	6	2·11	1·14	Nil	Nil	0·60	Nil	Nil	0·12	53	33·35	27·52	Párola ...	
21	10·82	7·88	9	3·86	6·86	8	5·35	5·40	4	2·71	1·30	Nil	Nil	0·58	Nil	Nil	0·33	68	43·42	29·44	Jámner ...	
19	16·73	8·75	9	3·60	5·96	7	6·45	5·33	4	1·42	1·18	Nil	Nil	0·58	Nil	Nil	0·10	58	43·00	28·62	Bhusával ...	
19	13·01	7·45	8	4·16	5·49	5	4·05	5·05	4	2·65	1·27	Nil	Nil	0·36	Nil	Nil	0·19	56	40·44	25·42	Edalabad ...	
17	11·82	8·26	11	4·25	5·61	9	7·75	5·35	4	3·05	0·93	Nil	Nil	0·46	Nil	Nil	0·10	58	45·29	26·92	Yával ...	
17	10·11	6·65	11	4·63	5·22	6	7·52	4·85	5	1·32	1·15	Nil	Nil	0·00	Nil	Nil	0·33	54	42·34	25·55	Ráver ...	
17	**11·45**	**7·77**	**10**	**5·14**	**5·75**	**8**	**6·79**	**5·55**	**4**	**2·29**	**1·20**	**Nil**	**0·01**	**0·55**	**Nil**	**Nil**	**0·18**	**57**	**40·76**	**27·41**	**Average.**	
20	7·41	8·67	9	2·00	5·00	3	1·10	5·93	7	6·10	2·81	1	0·22	0·46	Nil	Nil	0·18	61	37·01	20·98	Násik ...	Násik.
25	33·21	35·15	28	22·58	26·72	14	4·79	11·55	7	15·89	3·32	1	0·28	0·03	Nil	Nil	0·06	105	111·28	92·20	Trimbak ...	
29	46·89	49·74	29	43·65	36·23	19	15·55	10·56	7	18·07	3·75	1	1·10	0·00	Nil	Nil	0·15	118	175·82	128·81	Igatpuri ...	
12	4·83	5·36	10	3·10	3·47	10	8·81	4·95	8	15·20	2·53	1	0·25	0·50	Nil	0·02	0·20	56	40·40	22·52	Sinnar ...	
8	5·51	4·73	8	2·65	3·06	11	5·84	5·03	7	10·45	1·94	2	0·37	0·00	Nil	Nil	0·17	55	34·80	21·59	Niphád ...	
12	5·81	6·00	4	3·12	3·61	6	3·61	5·02	7	10·05	1·09	1	0·49	0·48	Nil	Nil	0·13	48	42·01	23·37	Pimpalgaon ...	
12	6·04	4·25	5	1·82	3·03	9	5·80	5·66	8	3·50	1·70	Nil	0·09	0·85	Nil	Nil	0·24	52	27·37	21·62	Yeola ...	
6	5·12	4·64	8	6·38	3·57	10	6·66	6·04	6	3·58	1·09	Nil	0·07	0·90	Nil	Nil	0·21	45	32·33	24·82	Nándgaon ...	
10	6·58	4·80	6	2·00	3·21	9	11·82	5·86	7	2·39	1·01	1	0·10	0·01	Nil	Nil	0·16	49	30·07	22·23	Málegaon* ...	
10	3·50	4·33	5	3·78	2·34	8	6·04	3·01	4	4·81	1·35	Nil	0·08	0·08	Nil	Nil	0·08	44	24·95	17·73	Satána ...	
19	4·30	7·41	11	4·29	4·64	7	8·28	5·57	6	11·71	2·41	1	0·13	0·08	Nil	Nil	0·14	61	39·39	27·20	Kalvan ...	
14	6·46	6·19	11	3·84	4·11	8	7·63	6·02	6	4·68	2·22	1	0·23	0·82	Nil	Nil	0·21	63	38·22	26·38	Chándor ...	
17	9·62	8·04	13	4·87	5·88	7	3·28	5·35	7	8·98	2·33	1	0·23	0·03	Nil	Nil	0·15	64	39·29	30·06	Dindori ...	
26	35·67	32·02	27	24·41	25·95	16	6·87	11·01	8	13·31	2·40	1	0·10	0·45	Nil	0·00	0·05	105	110·21	84·74	Peint ...	
9	7·43	...	5	6·33	...	3	3·20	...	7	5·70	...	Nil	Nil	Nil	Nil	Nil	...	36	32·80	...	Bolthan† ...	
16	**12·92**	**13·02**	**12**	**9·24**	**9·35**	**10**	**6·87**	**7·14**	**7**	**9·26**	**2·35**	**1**	**0·27**	**0·64**	**Nil**	**0·01**	**0·15**	**66**	**55·98**	**40·95**	**Average.**	
11	12·79	3·78	7	5·51	2·49	12	8·04	6·36	5	5·27	2·03	Nil	Nil	0·63	Nil	Nil	0·41	54	43·04	22·33	Ahmednagar* ...	Ahmednagar.
12	8·83	3·67	5	4·87	2·76	9	3·07	6·22	5	4·44	2·88	Nil	Nil	0·81	Nil	Nil	0·30	47	30·75	23·10	Párner ...	
12	5·43	2·39	6	4·71	2·04	8	9·01	5·72	4	3·51	2·10	Nil	Nil	0·03	1	0·55	0·45	43	27·78	10·33	Sirigonda ...	
11	9·10	2·63	7	11·39	2·83	7	10·00	6·10	4	2·51	2·35	Nil	Nil	0·81	Nil	0·01	0·53	48	45·00	20·88	Karjat ...	
14	8·54	3·64	9	5·24	2·56	10	12·06	5·72	4	2·03	1·04	Nil	Nil	0·00	1	0·25	0·09	51	34·35	21·58	Mirajgaon ...	
16	9·81	4·35	11	7·05	3·74	8	7·20	7·28	5	3·14	2·04	Nil	Nil	0·88	1	0·25	0·44	51	37·70	25·46	Jámkhed ...	
12	11·83	4·79	6	3·82	3·67	10	8·63	6·46	5	6·83	2·47	Nil	Nil	0·89	Nil	Nil	0·43	50	43·07	25·33	Shevgaon ...	
11	13·85	3·92	9	5·49	3·46	12	11·11	8·45	5	5·12	2·03	Nil	Nil	0·71	Nil	Nil	0·83	54	50·03	26·32	Pathardi ...	
10	8·69	3·84	5	4·26	3·08	8	3·41	6·30	6	8·20	2·33	Nil	Nil	0·61	1	0·27	0·41	45	30·20	22·80	Nevása ...	
13	8·62	3·43	4	2·04	1·95	11	6·62	5·30	6	7·54	1·05	Nil	Nil	0·61	1	0·11	0·21	47	34·32	10·68	Ráhuri ...	
12	4·41	3·46	6	1·59	2·43	7	5·55	5·18	9	5·55	1·85	Nil	0·62	0·86	Nil	Nil	0·25	46	25·08	19·13	Kopargaon ...	
12	4·26	3·55	6	3·03	2·06	9	7·38	5·15	5	7·44	2·44	2	0·41	0·68	Nil	0·06	0·20	43	25·61	19·11	Sangamner ...	
15	6·93	5·70	4	2·84	3·09	8	9·42	4·32	5	7·30	2·12	2	0·62	0·59	Nil	0·02	0·15	53	34·54	21·91	Akola ...	
12	**8·70**	**3·78**	**7**	**4·76**	**2·78**	**9**	**7·88**	**6·06**	**5**	**5·31**	**2·29**	**Nil**	**0·08**	**0·76**	**Nil**	**0·12**	**0·36**	**49**	**36·05**	**22·07**	**Average.**	

rain gauges.
27th May 1938.

Monthly and Annual Rainfall Table of the

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Poona	Poona* ...	Nil	Nil	0·06	1	0·27	0·06	Nil	0·03	0·06	2	0·58	0·57	1	0·48	1·20	11	6·06	4·77
	Paud ...	Nil	Nil	0·04	Nil	Nil	0·04	2	0·54	0·04	Nil	0·09	0·39	1	1·04	0·79	22	12·16	9·95
	Vadgaon ...	Nil	Nil	0·03	Nil	Nil	0·04	1	0·53	0·03	1	0·45	0·34	2	2·51	0·76	19	9·94	7·22
	Lonavla ...	Nil	Nil	0·06	Nil	Nil	0·03	1	0·14	0·03	Nil	Nil	0·24	3	0·75	0·99	27	47·61	27·67
	Khed ...	Nil	Nil	0·07	Nil	Nil	0·07	1	0·20	0·07	1	0·27	0·36	3	2·34	1·05	12	3·63	4·93
	A'landi ...	Nil	Nil	0·06	1	0·15	0·04	1	1·50	0·05	Nil	Nil	0·30	3	0·91	0·92	12	3·94	4·69
	Ghoda ...	Nil	Nil	0·08	Nil	Nil	0·05	4	2·04	0·05	1	1·09	0·38	2	2·58	0·03	17	10·84	5·36
	Junnar ...	Nil	Nil	0·10	Nil	Nil	0·11	1	0·47	0·04	2	0·45	0·30	3	1·06	0·84	15	7·52	5·29
	Sirur ...	Nil	Nil	0·13	Nil	Nil	0·09	4	0·69	0·09	2	1·59	0·27	2	0·58	1·13	7	5·49	4·56
	Talegaon Dhamdhera.	Nil	Nil	0·11	Nil	Nil	0·12	3	0·75	0·07	2	0·64	0·41	2	3·06	1·19	8	5·07	4·44
	Sásvad ...	Nil	Nil	0·04	Nil	0·01	0·08	1	0·20	0·09	2	1·43	0·54	2	0·27	1·18	11	2·85	4·13
	Jejuri ...	Nil	Nil	0·11	Nil	Nil	0·08	2	0·32	0·10	2	0·54	0·39	3	1·24	1·26	5	1·23	3·67
	Bárámati ...	Nil	Nil	0·18	Nil	Nil	0·06	1	0·25	0·11	1	0·47	0·54	3	2·47	1·52	4	0·94	3·75
	Dhond ...	Nil	Nil	0·14	Nil	Nil	0·08	1	0·19	0·09	5	1·02	0·32	2	2·25	1·11	5	1·71	3·54
	Indápur ...	Nil	Nil	0·14	Nil	Nil	0·09	4	1·91	0·11	1	0·95	0·36	2	1·35	1·14	7	3·21	3·59
	Average ...	**Nil**	**Nil**	**0·09**	**Nil**	**0·03**	**0·07**	**2**	**0·66**	**0·07**	**1**	**0·63**	**0·39**	**2**	**1·52**	**1·07**	**12**	**8·15**	**6·50**
Sholápur	Sholápur* ...	Nil	Nil	0·15	Nil	Nil	0·06	2	2·37	0·19	1	0·31	0·44	2	0·96	1·03	11	81·96	4·68
	Bársi ...	Nil	Nil	0·13	Nil	Nil	0·10	3	1·29	0·20	Nil	Nil	0·39	4	1·74	0·09	10	10·24	5·05
	Mádha ...	Nil	Nil	0·21	Nil	Nil	0·11	1	0·33	0·14	Nil	0·05	0·41	7	3·74	0·92	11	5·18	4·52
	Karmála ...	1	0·10	0·12	Nil	Nil	0·10	1	1·13	0·20	3	0·75	0·29	4	1·35	0·98	10	4·92	4·06
	Pandharpur ...	Nil	Nil	0·12	Nil	Nil	0·10	3	1·02	0·10	1	0·17	0·52	1	0·23	0·91	6	3·76	4·12
	Sángola ...	Nil	Nil	0·11	Nil	Nil	0·05	2	1·00	0·15	Nil	0·05	0·40	3	1·81	1·23	5	2·98	3·45
	Máisiras ...	Nil	Nil	0·16	Nil	Nil	0·14	2	2·75	0·10	2	0·38	0·43	3	0·84	1·10	5	1·86	2·75
	Akluj ...	Nil	Nil	0·19	Nil	Nil	0·03	1	1·29	0·03	2	2·27	0·30	Nil	0·10	0·96	8	3·76	2·85
	Average ...	**Nil**	**0·01**	**0·15**	**Nil**	**Nil**	**0·09**	**2**	**1·47**	**0·14**	**1**	**0·25**	**0·40**	**3**	**1·34**	**1·02**	**8**	**5·21**	**3·94**
Sátára	Sátára‡ ...	Nil	Nil	...	1	0·98	...	2	0·43	0·14	4	1·58	0·73	1	0·80	1·62	18	5·34	6·80
	Koregaon ...	Nil	Nil	0·15	1	0·50	0·07	2	0·97	0·12	Nil	Nil	0·82	3	1·52	1·51	8	2·49	4·49
	Wái ...	Nil	Nil	0·12	1	0·22	0·06	3	1·13	0·17	1	0·49	0·78	3	0·90	1·22	13	4·2	5·21
	Pánchgani ...	Nil	Nil	0·13	Nil	Nil	0·10	2	0·44	0·09	3	1·27	1·30	2	1·11	1·73	23	26·03	11·00
	Medha ...	Nil	Nil	0·09	1	0·12	0·12	3	0·60	0·06	3	0·93	1·08	2	2·33	1·36	22	15·52	14·13
	Mahabaleshwar (Malcolmpeth).*	Nil	Nil	0·14	1	1·14	0·08	Nil	0·04	0·13	4	1·99	1·34	4	1·95	1·92	30	83·66	46·22
	Pátan ...	Nil	Nil	0·03	1	0·21	0·06	4	2·50	0·10	3	1·77	0·75	3	1·23	1·27	23	17·35	11·08
	Karád ...	Nil	Nil	0·15	1	0·45	0·06	3	1·62	0·19	Nil	0·10	0·70	3	1·94	1·90	7	3·55	4·77
	Islámpur ...	Nil	Nil	0·17	1	0·48	0·11	4	1·70	0·18	3	1·54	0·98	3	1·90	1·57	7	1·54	4·12
	Shirála ...	Nil	Nil	0·08	Nil	Nil	0·05	3	0·74	0·15	3	1·45	0·05	2	0·64	1·84	15	4·86	5·00
	Dáhivádi ...	Nil	Nil	0·16	Nil	Nil	0·10	2	0·55	0·11	3	0·48	0·01	5	2·09	1·42	4	1·26	3·05
	Mhasvad ...	Nil	Nil	0·17	Nil	Nil	0·07	2	1·05	0·14	3	0·07	0·70	1	0·39	1·18	5	1·52	2·80
	Vadují ...	Nil	Nil	0·19	Nil	Nil	0·12	2	1·37	0·14	Nil	0·07	0·59	2	1·52	1·00	3	0·77	3·55
	Pusesávli ...	Nil	Nil	0·14	1	0·70	0·09	1	0·45	0·21	1	0·23	0·08	1	0·40	1·04	7	1·56	4·00
	Vita ...	Nil	Nil	0·14	Nil	Nil	0·11	4	1·43	0·11	Nil	0·02	0·81	4	2·02	1·57	5	1·98	3·34
	Tásgaon ...	Nil	Nil	0·18	Nil	Nil	0·06	1	0·18	0·20	1	0·23	1·05	4	2·12	1·90	6	1·25	3·70
	Khandala‡ ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·04	3·42
	Average ...	**Nil**	**Nil**	**0·13**	**1**	**0·26**	**0·08**	**3**	**0·95**	**0·15**	**2**	**0·75**	**0·88**	**3**	**1·47**	**1·58**	**12**	**11·16**	**8·49**
Belgaum	Belgaum* ...	Nil	Nil	0·13	Nil	Nil	0·05	4	1·79	0·27	4	1·93	1·60	2	0·87	2·46	20	8·18	8·14
	Chikodgad ...	Nil	Nil	0·13	Nil	Nil	0·05	4	3·32	0·33	5	1·07	1·45	3	0·84	1·87	28	35·33	21·78
	Khánapur ...	Nil	Nil	0·07	Nil	Nil	0·06	3	1·80	0·32	2	0·47	1·57	2	0·41	2·29	22	19·02	12·79
	Sampgaon ...	Nil	Nil	0·05	Nil	Nil	0·03	3	1·16	0·28	1	0·22	1·62	1	0·34	2·81	10	2·25	4·44
	Saundatti ...	Nil	Nil	0·08	Nil	Nil	0·06	3	1·09	0·26	4	2·20	1·29	4	4·87	2·34	7	1·88	2·90
	Gokák ...	Nil	Nil	0·12	Nil	Nil	0·03	3	1·03	0·36	1	0·15	1·47	3	2·15	2·38	6	1·14	3·41
	Chikodi ...	Nil	Nil	0·08	Nil	Nil	0·08	2	0·85	0·31	2	1·79	1·09	3	2·02	2·27	14	3·01	3·80
	Hukeri ...	Nil	Nil	0·06	Nil	Nil	0·10	3	0·64	0·43	1	0·37	1·66	2	5·26	2·49	8	2·37	3·83
	Athni ...	Nil	Nil	0·12	Nil	Nil	0·03	2	2·18	0·14	1	0·17	1·29	6	5·02	2·33	2	1·06	3·13
	Average ...	**Nil**	**Nil**	**0·09**	**Nil**	**Nil**	**0·05**	**3**	**1·69**	**0·30**	**2**	**0·93**	**1·52**	**3**	**2·49**	**2·36**	**13**	**8·25**	**7·15**

* Data from Observatory
† Newly installed on
‡ Data from Observatory

Bombay Province for the year 1938—continued.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
15	7·64	7·01	10	3·38	3·66	9	10·94	4·84	7	8·05	3·74	Nil	Nil	0·98	1	0·16	0·16	57	37·59	27·11	Poona* ...	Poona.
24	27·81	23·57	22	10·15	14·10	12	9·24	6·43	8	10·65	3·21	1	0·37	0·88	Nil	Nil	0·15	92	72·05	59·59	Paud ...	
23	18·39	14·51	20	10·16	9·30	9	6·20	5·57	7	11·35	2·54	Nil	0·07	0·62	Nil	Nil	0·14	82	59·66	41·19	Vadgaon ...	
30	61·83	66·41	29	47·25	46·92	22	11·67	19·44	8	27·91	3·93	1	0·12	0·87	Nil	Nil	0·15	121	197·28	166·74	Lonavla ...	
17	8·73	6·50	10	5·87	3·50	10	7·64	4·70	9	9·42	3·19	Nil	Nil	0·70	Nil	0·02	0·13	63	38·18	25·27	Khed ...	
14	6·13	5·53	15	4·76	2·99	11	6·42	4·36	8	8·26	2·65	Nil	Nil	0·80	1	0·34	0·10	66	32·41	22·58	Alandi ...	
18	12·93	8·55	12	4·84	4·83	6	3·73	4·41	8	14·28	2·79	Nil	Nil	0·88	Nil	Nil	0·13	68	52·29	28·44	Ghoda ...	
17	10·30	8·65	15	4·35	5·12	9	3·97	4·75	7	11·04	2·78	Nil	Nil	0·97	1	0·16	0·21	70	39·32	29·16	Junnar ...	
11	4·77	3·03	6	2·09	1·71	9	7·54	6·30	6	4·88	2·54	Nil	Nil	0·89	Nil	Nil	0·22	47	27·63	20·96	Sirur ...	
14	7·75	3·80	8	2·83	2·27	8	8·23	4·92	5	6·93	2·33	Nil	Nil	0·91	1	0·16	0·20	51	35·41	20·78	Talegaon Dhamdhera.	
12	5·13	4·93	6	2·26	2·30	8	5·07	4·28	7	6·32	3·33	1	0·17	0·97	Nil	Nil	0·24	50	23·77	22·20	Sásvad ...	
11	4·69	3·49	4	2·66	1·61	7	6·55	4·08	5	6·38	3·24	1	0·19	1·04	Nil	Nil	0·42	40	23·77	19·49	Jejuri ...	
8	4·47	2·29	6	2·59	2·02	9	6·38	5·82	4	1·19	3·20	1	0·37	0·93	Nil	Nil	0·42	37	19·13	20·84	Bárámati ...	
11	5·33	2·77	6	5·17	1·73	8	3·19	5·22	5	3·83	2·17	Nil	Nil	0·80	Nil	Nil	0·26	43	22·69	18·23	Dhond ...	
10	7·56	2·74	3	6·68	2·51	8	6·07	6·45	4	1·41	3·36	Nil	Nil	0·99	Nil	Nil	0·54	39	29·14	22·00	Indápur ...	
16	12·90	10·92	12	7·67	6·98	10	6·86	6·11	7	8·79	3·00	Nil	0·08	0·88	Nil	0·05	0·23	62	47·35	36·31	Average.	
17	11·87	4·32	11	6·39	4·87	11	10·85	7·98	3	1·85	3·23	Nil	Nil	1·05	Nil	Nil	0·45	58	43·56	28·45	Sholápur* ...	Sholápur.
16	9·25	4·64	12	4·91	4·70	6	7·25	8·26	3	1·33	2·98	Nil	Nil	0·88	Nil	Nil	0·50	54	36·04	28·88	Bársi ...	
16	10·01	3·59	11	4·90	3·94	7	6·38	7·84	3	1·18	3·10	Nil	Nil	0·76	1	0·18	0·40	57	32·01	26·00	Mádha ...	
14	8·86	3·13	5	5·17	3·03	11	12·00	6·02	3	2·05	2·71	Nil	Nil	0·94	1	0·68	0·37	53	37·10	22·85	Karmála ...	
12	5·36	3·14	8	4·74	3·71	13	11·92	7·36	2	2·02	3·76	Nil	0·25	0·91	1	1·17	0·33	47	30·51	25·08	Pandharpur ...	
8	2·47	2·24	8	7·31	2·78	12	9·14	6·53	2	1·06	3·44	2	0·43	1·14	1	0·15	0·33	43	27·60	21·65	Sángola ...	
14	5·72	2·78	8	3·43	2·03	7	6·21	6·26	5	1·36	3·01	Nil	0·06	0·90	Nil	Nil	0·46	46	22·61	20·18	Málsiras ...	
13	6·01	2·21	9	6·24	2·13	7	6·30	5·37	3	1·70	2·07	Nil	0·00	0·90	Nil	Nil	0·55	43	25·79	17·59	Akluj ...	
14	7·44	3·26	9	5·40	3·40	9	8·78	7·05	3	1·65	3·02	Nil	0·08	0·93	1	0·27	0·42	50	31·90	23·83	Average.	
20	12·23	13·51	10	3·65	7·51	10	5·00	4·25	8	8·22	3·43	2	1·25	1·27	Nil	Nil	0·32	76	40·41	30·75	Sátára‡ ...	Sátára.
17	9·46	7·54	7	2·33	4·10	10	5·71	4·76	6	5·42	3·17	2	0·03	0·97	Nil	Nil	0·22	56	29·03	28·01	Koregaon ...	
15	7·13	8·34	6	3·03	4·77	9	7·35	4·30	6	8·03	3·27	2	1·11	1·23	Nil	Nil	0·16	59	33·09	29·72	Wái ...	
20	34·84	21·01	24	15·02	13·34	17	14·08	0·70	9	26·45	3·02	2	2·03	1·57	Nil	Nil	0·23	111	120·37	61·27	Pánchgani ...	
22	20·02	28·99	12	4·20	10·33	8	0·40	5·38	8	13·21	3·29	2	1·22	1·10	Nil	Nil	0·23	83	64·73	72·45	Medha ...	
31	90·45	104·74	29	53·33	74·75	25	23·38	28·35	9	37·03	0·20	2	1·34	1·51	Nil	Nil	0·28	135	294·91	265·49	Mahabaleshwar (Malcolmpeth).*	
23	24·40	26·62	17	6·71	15·57	9	7·07	5·40	7	14·55	3·05	2	1·62	1·28	Nil	Nil	0·26	92	77·46	66·51	Pátan ...	
12	3·82	7·71	9	3·81	4·78	9	4·00	3·82	7	5·10	4·07	2	1·74	1·24	Nil	Nil	0·30	53	29·47	29·69	Karád ...	
13	3·21	5·55	4	2·58	3·51	9	7·84	3·88	8	3·93	3·45	2	1·61	1·12	Nil	Nil	0·36	54	20·51	25·00	Islámpur ...	
18	7·34	11·33	11	3·24	6·38	8	7·83	4·03	8	5·16	4·14	2	2·82	1·20	Nil	Nil	0·20	70	34·65	36·25	Shirála ...	
8	4·55	2·32	6	2·83	1·03	8	5·20	5·34	3	2·04	2·99	1	0·18	0·93	Nil	Nil	0·37	40	19·18	19·03	Dahivádi ...	
8	4·25	2·22	7	6·20	1·73	9	4·84	6·22	3	1·88	3·06	1	0·28	0·94	Nil	Nil	0·35	39	21·05	19·58	Mhasvad ...	
14	4·79	3·08	5	4·37	2·13	9	9·01	5·37	6	2·04	3·14	2	0·33	0·80	1	2·61	0·40	44	28·08	20·92	Vaduj ...	
14	7·08	5·05	8	3·17	3·86	9	0·46	4·07	4	4·08	3·48	2	0·05	0·80	Nil	Nil	0·36	48	25·38	25·52	Pusesávli ...	
8	2·05	3·80	7	6·84	2·77	14	0·70	5·19	7	3·60	3·35	2	0·93	0·82	1	0·66	0·28	52	20·97	22·38	Vita ...	
12	4·12	4·72	5	5·72	3·05	12	9·22	4·00	5	4·30	3·87	2	0·72	1·32	Nil	Nil	0·31	48	27·05	25·44	Tásgaon ...	
10	5·25	4·27	4	2·12	2·53	8	7·72	4·23	3	2·58	3·10	2	0·78	0·91	Nil	Nil	0·17	29	19·49	20·81	Khandala† ...	
16	15·21	16·25	10	8·48	10·58	11	8·71	6·59	6	9·29	3·68	2	1·20	1·12	Nil	0·20	0·29	66	57·68	49·82	Average.	
22	11·80	10·15	18	6·11	9·67	7	5·70	4·88	9	4·05	4·07	3	0·43	1·74	1	0·71	0·37	90	41·75	50·13	Belgaum* ...	Belgaum.
26	33·56	42·10	24	14·54	22·17	13	8·85	7·20	7	7·84	4·80	1	0·51	1·53	1	0·20	0·44	112	100·12	103·85	Chandgad ...	
24	17·45	24·07	17	8·50	13·02	7	5·48	4·31	8	4·05	4·13	1	0·31	1·51	Nil	Nil	0·38	86	57·49	60·02	Khánápur ...	
9	3·03	5·34	7	4·71	3·07	10	0·37	4·14	5	2·08	4·86	2	0·71	1·48	Nil	Nil	0·40	48	24·07	20·12	Sampgaon ...	
7	4·46	3·25	7	6·29	2·60	9	10·80	5·11	3	2·34	4·02	2	0·05	1·81	Nil	Nil	0·30	40	35·01	24·17	Saundatti ...	
7	1·04	2·01	6	4·84	2·61	9	0·32	3·04	2	1·03	5·11	1	0·10	1·07	Nil	Nil	0·30	38	16·11	24·37	Gokak ...	
9	3·07	5·47	6	4·23	3·64	7	5·85	4·22	4	3·38	5·12	1	0·50	1·44	1	0·07	0·32	40	25·07	28·50	Chikodi ...	
11	2·79	4·76	7	3·41	3·09	7	0·24	4·09	6	4·09	3·04	1	0·53	1·38	Nil	0·04	0·50	40	20·91	20·33	Hukeri ...	
9	8·22	2·85	7	4·26	2·86	10	9·47	5·58	4	1·07	4·10	2	1·57	1·21	Nil	Nil	0·29	43	33·62	23·93	Athni ...	
14	9·57	11·98	11	6·30	7·11	9	7·91	4·83	5	3·56	4·53	2	0·63	1·53	Nil	0·19	0·37	62	41·52	41·52	Average.	

rain gauges.
19th June 1938.
raingauge from January to February 1938 (both inclusive) only.

Monthly and Annual Rainfall Table of the

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Bijápur.	Bijápur* ...	Nil	Nil	0·08	Nil	Nil	0·06	2	1·75	0·26	Nil	Nil	0·70	5	1·32	1·26	5	5·57	3·28
	Indi ...	Nil	Nil	0·08	Nil	Nil	0·10	2	1·57	0·21	Nil	0·06	0·63	4	1·31	0·92	5	2·81	3·75
	Sindgi ...	Nil	Nil	0·17	1	0·24	0·11	1	0·94	0·38	Nil	0·06	0·77	2	1·40	1·00	5	4·09	3·82
	Bágevádi ...	Nil	Nil	0·08	Nil	Nil	0·14	2	2·42	0·30	Nil	0·08	1·03	3	1·83	1·34	7	3·08	3·38
	Muddebihal ...	Nil	Nil	0·03	Nil	Nil	0·12	3	2·90	0·18	Nil	0·05	0·92	5	1·40	1·64	8	2·55	3·21
	Bágalkot ...	Nil	Nil	0·03	Nil	Nil	0·09	2	0·79	0·20	2	0·48	0·93	2	1·27	1·78	6	1·11	2·96
	Bilgi ...	Nil	Nil	0·07	Nil	Nil	0·05	2	1·36	0·27	Nil	0·05	0·86	2	1·60	1·78	1	0·52	3·06
	Bádámi ...	Nil	Nil	0·02	Nil	Nil	0·09	1	0·80	0·22	2	0·92	0·94	4	1·05	2·09	2	2·01	2·63
	Hungund ...	Nil	Nil	0·08	Nil	Nil	0·05	4	2·70	0·26	Nil	0·04	0·84	2	2·46	1·71	3	1·06	2·50
	Ilkal ...	Nil	Nil	0·06	Nil	Nil	0·05	2	1·10	0·24	2	0·25	1·03	4	1·10	1·87	1	0·30	2·46
	Average ...	**Nil**	**Nil**	**0·07**	**Nil**	**0·02**	**0·09**	**2**	**1·63**	**0·25**	**1**	**0·20**	**0·86**	**3**	**1·48**	**1·54**	**4**	**2·31**	**3·10**
Dhárwár.	Dhárwár ...	Nil	Nil	0·07	Nil	Nil	0·03	3	2·58	0·29	4	2·66	1·74	3	0·40	3·09	10	2·87	4·58
	Hubli ...	Nil	Nil	0·09	Nil	Nil	0·02	1	1·44	0·25	5	4·19	1·68	2	0·60	2·76	10	2·44	3·84
	Kalghatgi ...	Nil	Nil	0·09	Nil	Nil	0·02	3	0·98	0·23	7	3·82	1·77	1	0·88	2·71	20	7·30	5·74
	Bankápur ...	Nil	Nil	0·17	Nil	Nil	0·03	2	0·72	0·21	6	2·95	1·27	2	0·52	2·24	13	5·25	3·96
	Hángal ...	Nil	Nil	0·08	Nil	Nil	0·05	3	1·52	0·16	6	2·20	1·27	1	0·55	2·67	19	6·14	6·18
	Kod ...	Nil	Nil	0·05	Nil	Nil	0·10	2	0·57	0·12	3	1·41	1·48	2	1·92	2·15	17	6·42	4·05
	Ránebennur ...	Nil	Nil	0·11	Nil	Nil	0·05	2	1·29	0·20	1	1·07	1·32	2	1·10	2·74	9	2·26	2·93
	Háveri ...	Nil	Nil	0·16	1	0·45	0·04	3	1·37	0·14	3	2·67	1·62	3	2·53	2·87	12	3·86	4·27
	Gadag* ...	Nil	Nil	...	Nil	0·03	...	1	0·63	...	2	1·11	...	4	1·79	...	3	1·08	...
	Mundargi ...	Nil	Nil	0·16	Nil	Nil	0·04	2	1·20	0·12	3	0·40	0·77	3	2·73	2·43	4	0·85	2·30
	Navalgund ...	Nil	Nil	0·04	Nil	Nil	0·03	3	1·84	0·17	3	1·49	1·36	5	2·52	2·60	4	0·81	2·74
	Nargund ...	Nil	Nil	0·10	Nil	Nil	0·12	2	1·71	0·18	4	0·70	1·44	8	5·47	2·38	4	0·60	2·23
	Ron ...	Nil	Nil	0·04	Nil	Nil	0·08	3	0·73	0·15	2	0·21	0·90	3	1·22	2·17	4	1·51	3·44
	Average ...	**Nil**	**Nil**	**0·10**	**Nil**	**0·04**	**0·05**	**2**	**1·33**	**0·19**	**4**	**1·98**	**1·39**	**3**	**1·70**	**2·56**	**11**	**3·36**	**3·85**
Thána.	Thána ...	Nil	Nil	0·20	Nil	Nil	0·04	Nil	Nil	0·09	Nil	Nil	0·02	1	1·74	0·93	28	34·82	21·75
	Kalyán ...	Nil	Nil	0·21	Nil	Nil	0·10	Nil	Nil	0·04	Nil	Nil	0·01	2	0·75	0·53	26	36·42	19·24
	Murbád ...	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·03	Nil	0·06	0·12	2	1·74	0·09	26	43·43	15·50
	Sháhápur ...	Nil	Nil	0·12	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·05	3	1·41	0·81	27	45·49	18·42
	Mokháda ...	Nil	Nil	0·08	Nil	Nil	0·06	Nil	Nil	0·05	Nil	Nil	0·04	3	1·33	0·69	25	35·67	14·84
	Bhiwndi ...	Nil	Nil	0·20	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	Nil	2	2·62	0·77	27	44·87	21·18
	Bassein ...	Nil	Nil	0·13	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·01	2	0·70	0·60	26	30·22	18·29
	Váda ...	Nil	Nil	0·15	1	0·12	0·04	Nil	Nil	0·03	Nil	Nil	0·03	2	1·49	0·57	28	42·89	16·52
	Máhim ...	Nil	Nil	0·10	Nil	Nil	0·03	Nil	Nil	0·05	Nil	Nil	0·01	4	2·05	0·07	23	37·10	14·14
	Dáhánu ...	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·02	Nil	Nil	Nil	1	0·38	0·44	21	36·45	14·37
	Umbargaon ...	Nil	Nil	0·10	1	0·10	0·08	Nil	Nil	0·03	Nil	Nil	Nil	3	3·80	0·31	20	45·05	13·14
	Average ...	**Nil**	**Nil**	**0·13**	**Nil**	**0·02**	**0·06**	**Nil**	**Nil**	**0·04**	**Nil**	**0·01**	**0·03**	**2**	**1·64**	**0·64**	**25**	**39·31**	**17·03**
Bombay.	Bombay* ...	Nil	Nil	0·10	Nil	Nil	0·08	Nil	Nil	0·07	Nil	Nil	0·05	3	1·29	0·84	26	31·24	18·31
Bombay Suburban	Kurla† ...	Nil	Nil	0·17	Nil	Nil	0·07	Nil	Nil	0·05	Nil	Nil	0·13	Nil	Nil	0·76	6	6·21	19·70
Kolaba.	Alibág ...	Nil	Nil	0·08	Nil	0·07	0·04	Nil	Nil	0·03	Nil	0·05	0·10	3	6·73	0·83	22	41·56	22·78
	Panvel ...	Nil	Nil	0·10	Nil	Nil	0·07	Nil	Nil	0·02	Nil	0·09	0·09	2	0·59	0·68	25	31·85	20·62
	Uran ...	Nil	Nil	0·11	Nil	Nil	0·17	Nil	Nil	0·08	Nil	Nil	0·09	4	1·63	0·58	27	40·00	20·10
	Karjat ...	Nil	Nil	0·08	Nil	0·03	0·04	Nil	Nil	0·07	Nil	Nil	0·14	2	0·90	0·73	28	50·09	22·14
	Mátheráu ...	Nil	Nil	0·08	Nil	0·06	0·06	Nil	Nil	0·03	Nil	0·02	0·09	3	0·96	1·12	28	68·69	35·30
	Pen ...	Nil	Nil	0·09	Nil	Nil	0·04	Nil	0·05	0·03	Nil	Nil	0·09	4	0·65	0·61	28	44·36	23·25
	Roha ...	Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·03	Nil	Nil	0·14	2	1·83	0·75	28	48·10	26·51
	Mángaon ...	Nil	Nil	0·04	Nil	Nil	0·03	1	0·52	0·01	Nil	Nil	0·34	4	4·52	0·87	29	47·00	26·11
	Mahád ...	Nil	Nil	0·05	Nil	Nil	0·04	Nil	Nil	0·02	Nil	Nil	0·42	3	1·73	1·02	29	49·49	27·09
	Average ...	**Nil**	**Nil**	**0·08**	**Nil**	**0·02**	**0·05**	**Nil**	**0·06**	**0·03**	**Nil**	**0·02**	**0·17**	**3**	**2·17**	**0·80**	**27**	**46·79**	**24·88**

* Data from Observatory
† Raingauge Instrument.

Bombay Province for the year 1938—continued.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District
Number of rainy days	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
5	2·48	2·26	11	8·54	2·42	12	9·75	6·14	3	1·56	3·07	Nil	0·08	1·14	Nil	0·02	0·23	43	31·07	20·90	Bijápur* ...	Bijápur.
6	3·88	2·98	10	4·02	3·98	13	10·41	7·04	2	0·68	3·61	Nil	Nil	1·27	Nil	Nil	0·38	42	24·74	24·95	Indi ...	
8	3·07	3·21	11	11·97	3·96	12	8·40	6·41	2	1·39	3·47	Nil	Nil	1·33	1	0·18	0·44	43	31·74	25·07	Sindgi ...	
9	3·16	2·86	12	7·06	3·36	12	5·71	6·54	5	2·99	3·81	Nil	0·13	1·18	1	0·18	0·43	51	26·64	24·45	Bágevádi ...	
10	3·18	2·95	13	4·26	3·82	11	8·22	7·15	6	2·10	4·21	1	0·20	1·39	Nil	Nil	0·21	57	24·86	25·83	Muddebihal ...	
12	4·50	2·79	9	7·84	2·36	13	14·27	5·93	3	0·85	3·25	1	0·29	1·47	Nil	Nil	0·26	50	31·40	22·05	Bágalkot ...	
8	2·48	2·18	9	7·45	2·26	12	9·17	6·09	3	1·17	3·22	1	0·42	1·35	Nil	Nil	0·30	38	24·22	21·49	Bilgi ...	
7	3·22	2·50	12	10·15	2·93	11	8·96	6·78	2	0·61	3·75	2	0·48	1·61	Nil	Nil	0·34	43	28·20	23·90	Badámi ...	
10	2·71	2·90	11	5·91	3·25	7	6·10	6·16	3	1·47	3·48	1	0·40	1·65	Nil	Nil	0·31	41	22·85	23·19	Hungund ...	
12	4·55	2·81	16	6·95	3·12	12	8·25	6·39	3	0·55	3·79	1	0·60	1·92	Nil	Nil	0·38	53	23·65	24·12	Ilkal ...	
9	**3·32**	**2·74**	**11**	**7·42**	**3·15**	**12**	**8·92**	**6·46**	**3**	**1·34**	**3·57**	**1**	**0·26**	**1·43**	**Nil**	**0·04**	**0·33**	**46**	**26·94**	**23·59**	**Average.**	
14	4·59	6·52	11	3·41	4·57	7	6·22	4·41	4	1·93	5·28	Nil	0·10	1·82	Nil	Nil	0·48	56	24·76	32·88	Dhárwár ...	Dhárwár.
10	4·01	4·32	9	4·89	3·31	7	7·44	3·94	5	2·45	4·97	Nil	0·10	1·55	Nil	Nil	0·33	49	27·56	27·06	Hubli ...	
21	9·07	8·01	19	7·60	5·48	8	5·40	3·75	8	3·73	4·99	Nil	0·04	1·59	Nil	Nil	0·26	87	42·82	34·64	Kalghatgi ...	
12	5·03	5·44	13	5·01	3·54	12	6·33	3·05	6	1·82	4·05	2	0·64	1·41	Nil	Nil	0·41	68	28·27	25·78	Bankápur ...	
19	6·22	10·13	10	2·66	5·50	9	4·55	2·88	5	1·58	4·52	Nil	Nil	1·85	Nil	Nil	0·34	72	25·42	35·63	Hángal ...	
12	3·53	6·82	13	4·28	3·78	5	3·85	3·19	3	1·01	4·65	1	0·50	1·92	Nil	Nil	0·60	58	23·49	28·91	Kod ...	
8	2·83	3·57	8	5·01	2·83	8	4·43	3·58	2	0·46	4·52	Nil	Nil	1·93	Nil	Nil	0·51	40	18·45	24·29	Ránebennur ...	
15	3·35	5·46	7	2·61	3·92	12	8·39	3·86	6	1·14	4·76	2	0·35	1·80	Nil	Nil	0·53	64	26·72	29·37	Háveri ...	
11	3·25	...	16	5·83	...	11	8·58	...	3	1·38	...	2	0·78	...	Nil	Nil	...	53	24·46	...	Gadag* ...	
6	3·17	1·87	8	4·64	2·12	7	6·87	4·17	4	0·93	3·89	1	1·36	1·72	Nil	Nil	0·25	38	21·85	19·84	Mundargi ...	
7	1·91	2·59	11	8·47	3·03	11	8·61	5·86	3	2·57	4·94	1	0·46	1·40	Nil	Nil	0·40	48	28·68	25·16	Navalgund ...	
6	1·68	2·35	8	3·60	2·72	10	9·60	5·17	3	0·85	4·72	1	1·08	1·27	Nil	Nil	0·28	46	25·29	22·96	Nargund ...	
6	2·63	2·53	11	7·48	3·74	10	7·87	6·01	Nil	0·21	4·16	2	1·04	1·45	Nil	Nil	0·40	41	22·90	25·07	Ron ...	
11	**4·00**	**4·97**	**11**	**4·97**	**3·72**	**9**	**6·97**	**4·15**	**4**	**1·53**	**4·62**	**1**	**0·47**	**1·63**	**Nil**	**Nil**	**0·40**	**56**	**26·35**	**27·63**	**Average.**	
29	27·30	36·23	20	24·57	22·15	14	6·29	12·68	7	16·48	3·07	2	1·63	0·38	Nil	Nil	0·05	107	115·83	97·59	Thána ...	Thána.
30	30·86	37·33	24	20·45	23·83	14	6·79	11·77	7	15·56	3·28	2	1·70	0·33	Nil	Nil	0·07	105	118·53	96·74	Kalyán ...	
29	40·99	36·61	27	24·96	27·00	19	10·43	13·87	7	18·20	3·39	2	1·02	0·52	Nil	0·02	0·02	112	140·82	97·93	Murbád ...	
30	44·12	41·10	28	21·55	26·61	18	6·54	13·20	7	17·09	3·04	2	0·57	0·38	Nil	Nil	0·11	115	136·77	104·54	Sháhápur ...	
26	36·53	36·90	28	21·61	26·07	12	9·33	11·76	7	11·94	3·82	Nil	0·04	0·61	Nil	Nil	0·03	101	116·45	95·55	Mokháda ...	
28	30·36	39·42	23	24·89	24·14	16	6·87	13·21	7	20·45	3·43	2	1·19	0·39	Nil	Nil	0·07	105	131·25	102·93	Bhiwandi ...	
25	20·60	26·99	23	17·26	15·63	9	4·02	11·10	7	17·02	2·63	2	0·56	0·18	Nil	Nil	0·06	94	90·38	75·71	Bassein ...	
26	31·75	34·68	21	22·05	25·34	13	3·13	11·38	7	13·71	3·16	1	0·20	0·27	Nil	Nil	0·04	99	115·43	92·21	Váda ...	
26	21·94	21·80	22	14·62	13·38	10	3·59	9·47	7	14·17	2·03	Nil	Nil	0·34	Nil	Nil	0·05	92	93·47	62·07	Máhim ...	
15	14·55	26·17	19	11·29	14·44	9	3·60	9·93	6	7·45	1·97	Nil	Nil	0·27	Nil	Nil	0·03	71	73·72	67·77	Dáhánu ...	
13	0·66	23·85	14	10·10	13·56	5	2·14	9·30	6	4·00	1·59	Nil	Nil	0·27	Nil	0·06	0·03	62	74·91	62·26	Umbargaon ...	
25	**28·00**	**32·83**	**23**	**19·94**	**21·16**	**13**	**5·70**	**11·61**	**7**	**14·51**	**2·91**	**1**	**0·64**	**0·36**	**Nil**	**0·01**	**0·05**	**96**	**109·78**	**86·85**	**Average.**	
26	16·06	24·26	21	16·77	13·80	13	10·35	10·50	7	15·17	2·16	1	1·13	0·41	Nil	Nil	0·05	97	92·01	70·63	Bombay* ...	Bombay.
24	23·25	29·93	23	16·86	18·59	9	4·78	11·73	7	23·25	2·43	7	1·80	0·29	Nil	Nil	0·02	76	76·15	83·87	Kurlar ...	Bombay Suburban.
21	16·27	28·68	21	21·88	16·75	13	6·85	12·97	7	18·12	2·60	1	0·69	0·39	Nil	Nil	0·04	85	112·23	85·20	Alibag ...	Kolába.
29	36·28	42·71	24	22·27	27·17	16	8·83	14·13	7	14·61	3·76	1	0·39	0·48	Nil	Nil	0·04	104	114·01	109·87	Panvel ...	
27	16·75	28·99	23	19·34	19·36	13	9·77	11·70	7	14·52	2·19	1	0·07	0·26	Nil	Nil	0·02	102	102·08	83·65	Uran ...	
30	60·34	48·64	29	35·19	34·54	18	10·99	16·73	7	24·78	4·51	1	0·16	0·59	Nil	Nil	0·09	115	182·48	128·30	Karjat ...	
31	80·33	81·21	30	51·71	58·08	19	12·13	20·09	7	32·93	6·09	1	0·35	0·91	Nil	Nil	0·06	119	247·18	200·12	Matherán ...	
28	30·31	40·65	24	26·86	28·15	15	10·03	15·80	7	18·62	3·80	1	0·31	0·65	Nil	Nil	0·05	107	131·10	113·30	Pen ...	
31	38·24	44·86	26	28·16	28·32	15	11·38	14·40	7	21·93	5·24	1	0·56	0·83	Nil	Nil	0·05	110	150·20	121·32	Roha ...	
31	49·39	45·68	25	34·71	29·91	18	12·63	16·61	7	18·50	4·10	2	0·92	0·76	Nil	Nil	0·00	118	168·10	124·55	Mángaon ...	
30	42·24	48·89	26	30·93	31·22	16	11·75	16·00	8	18·26	4·21	2	0·90	0·98	Nil	Nil	0·10	114	155·30	130·04	Mahád ...	
30	**41·13**	**45·59**	**25**	**30·12**	**30·39**	**16**	**10·49**	**16·07**	**7**	**20·25**	**4·06**	**1**	**0·55**	**0·65**	**Nil**	**Nil**	**0·06**	**109**	**151·60**	**122·83**	**Average.**	

rain gauges.

was out of order from 5th to 22nd June 1938 (both inclusives).

Monthly and Annual Rainfall Table of the

District.	Station.	January.			February.			March.			April.			May.			June.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Ratnágiri.	Ratnágiri* ...	Nil	Nil	0·10	Nil	0·04	0·05	Nil	Nil	0·04	1	0·11	0·08	5	2·20	1·36	27	50·22	28·82
	Vengurla ...	Nil	Nil	0·08	Nil	Nil	0·04	1	1·86	0·02	1	0·10	0·26	7	3·14	2·49	26	28·18	32·39
	Málvan ...	Nil	Nil	0·05	Nil	Nil	0·08	1	0·16	Nil	1	0·50	0·19	5	2·86	2·18	24	22·46	25·50
	Devgad ...	Nil	Nil	0·10	Nil	Nil	0·02	Nil	Nil	Nil	Nil	Nil	0·11	4	1·66	1·81	28	29·30	25·58
	Rájápur ...	Nil	Nil	0·10	Nil	Nil	0·02	Nil	Nil	0·01	1	0·12	0·14	4	1·66	1·69	30	51·25	34·23
	Sangameshvar .	Nil	Nil	0·15	Nil	Nil	0·06	1	0·57	0·05	Nil	Nil	0·36	3	2·41	1·78	29	51·46	32·43
	Chiplún ...	Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·03	1	0·15	0·35	3	3·36	1·52	29	52·64	30·72
	Guhágar ...	Nil	Nil	0·07	Nil	Nil	0·05	Nil	Nil	Nil	Nil	Nil	0·15	4	4·92	1·54	25	53·01	26·22
	Khed ...	Nil	Nil	0·25	1	0·45	0·03	Nil	Nil	0·02	Nil	Nil	0·26	2	1·45	1·10	28	46·43	31·30
	Dápoli ...	Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·02	Nil	Nil	0·34	2	0·45	1·33	28	61·49	33·48
	Mandangad ...	Nil	Nil	0·06	Nil	Nil	0·02	1	0·37	0·02	Nil	Nil	0·64	3	1·23	1·06	29	72·49	34·07
	Average ...	**Nil**	**Nil**	**0·10**	**Nil**	**0·04**	**0·04**	**Nil**	**0·27**	**0·02**	**Nil**	**0·09**	**0·26**	**4**	**2·30**	**1·62**	**28**	**47·18**	**30·43**
North Kánara.	Kárwár* ...	Nil	Nil	0·05	Nil	Nil	0·04	Nil	Nil	Nil	Nil	Nil	0·52	6	6·02	3·23	28	29·28	37·03
	Ankola ...	Nil	Nil	0·05	Nil	Nil	0·08	Nil	Nil	Nil	1	0·20	0·44	9	6·41	3·22	30	32·29	38·71
	Kumta ...	Nil	Nil	0·09	Nil	Nil	0·06	Nil	Nil	0·03	2	1·26	0·48	7	7·11	3·73	29	42·40	40·93
	Honávar* ...	Nil	Nil	...	Nil	Nil	...	Nil	Nil	..	1	0·15	..	9	6·62	..	27	38·81	...
	Bhatkal ...	Nil	Nil	0·22	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·80	10	6·46	4·56	30	54·99	41·63
	Haliyál ...	Nil	Nil	0·08	Nil	Nil	0·04	3	1·20	0·37	4	1·83	2·01	1	0·76	2·79	25	10·51	7·72
	Supa ...	Nil	Nil	0·06	Nil	Nil	0·04	3	4·42	0·26	5	2·02	1·78	2	0·88	2·19	28	27·90	17·38
	Yellápur ...	Nil	Nil	0·07	Nil	Nil	0·04	1	0·75	0·23	4	2·46	1·31	2	1·24	2·47	24	28·79	20·36
	Mundgod ...	Nil	Nil	0·10	Nil	Nil	0·04	1	0·65	0·34	4	2·31	1·58	3	1·20	2·63	20	9·89	7·74
	Sirsi ...	Nil	Nil	0·08	Nil	Nil	0·05	3	2·25	0·25	4	2·19	1·10	2	0·62	2·61	28	30·53	21·72
	Siddápur ...	Nil	Nil	0·07	Nil	Nil	0·08	2	0·83	0·12	3	1·05	1·07	1	0·35	2·69	28	38·62	23·72
	Average ...	**Nil**	**Nil**	**0·08**	**Nil**	**Nil**	**0·05**	**1**	**1·01**	**0·16**	**3**	**1·33**	**1·11**	**4**	**3·10**	**3·01**	**27**	**30·52**	**25·70**

*Data from Observatory

Bombay Province for the year 1938—concluded.

July.			August.			September.			October.			November.			December.			Annual.			Station.	District.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
29	27·19	32·98	23	21·59	19·74	18	19·83	12·08	7	17·27	3·72	2	2·94	0·93	Nil	Nil	0·08	112	141·39	99·98	Ratnágiri* ...	Ratnágiri.
27	23·81	34·20	23	21·05	18·31	18	21·72	9·91	6	4·98	4·10	Nil	0·04	1·15	Nil	Nil	0·24	109	104·88	103·19	Vengurla ...	
20	18·97	28·13	20	15·40	13·99	18	18·85	10·29	5	5·17	3·22	2	0·66	1·10	Nil	Nil	0·14	96	85·03	84·87	Málvan ...	
28	18·55	25·87	26	22·32	15·21	16	21·01	11·11	5	11·09	3·72	1	0·92	1·18	Nil	Nil	0·10	108	104·85	84·81	Devgad ...	
30	35·96	46·81	26	23·14	27·12	17	21·34	13·60	8	14·05	5·22	2	0·46	1·33	Nil	Nil	0·12	118	147·98	129·39	Rájápur ...	
31	42·92	53·24	27	28·54	32·79	17	22·72	16·29	7	16·71	6·25	2	2·61	1·38	Nil	Nil	0·19	117	167·94	144·97	Sángameshvar.	
29	43·77	52·02	29	27·72	31·91	20	19·24	16·98	7	27·27	5·74	2	2·40	1·20	Nil	Nil	0·17	120	176·55	140·78	Chiplún ...	
27	25·86	32·89	21	15·99	18·21	15	13·11	11·42	7	14·09	2·76	2	4·49	0·69	Nil	Nil	0·07	101	131·47	94·07	Guhágar ...	
28	38·43	49·62	25	25·78	29·20	17	17·36	16·28	7	28·54	5·32	2	2·72	1·17	Nil	Nil	0·13	110	161·16	134·68	Khed ...	
30	38·24	48·15	25	23·82	29·66	16	11·08	14·63	7	16·43	3·15	2	2·42	0·69	Nil	Nil	0·12	110	153·93	131·66	Dápoli ...	
31	61·88	59·71	28	35·74	36·22	18	15·09	15·22	7	28·00	3·55	2	1·43	0·91	Nil	Nil	0·08	119	216·23	151·56	Mandangad ...	
28	**34·14**	**42·06**	**25**	**23·74**	**24·76**	**17**	**18·30**	**13·44**	**7**	**16·69**	**4·25**	**2**	**1·92**	**1·07**	**Nil**	**Nil**	**0·13**	**111**	**144·67**	**118·18**	**Average.**	
29	34·13	38·06	19	16·49	21·38	17	18·04	12·03	7	7·78	5·63	3	1·83	1·92	Nil	Nil	0·23	109	113·57	120·12	Kárwár* ...	North Kánara.
29	35·89	42·93	21	16·00	23·41	14	10·76	11·75	8	7·60	6·45	4	0·85	1·99	Nil	Nil	0·14	116	110·00	129·17	Ankola ...	
28	38·88	43·83	20	17·95	26·97	16	11·38	13·81	10	8·48	8·22	1	0·38	2·18	Nil	Nil	0·38	113	127·84	140·71	Kumta ...	
29	37·75	..	23	19·94	...	19	15·27	...	11	6·27	...	2	1·32	...	1	0·30	..	122	126·43	...	Honávar* ...	
30	49·00	47·57	21	29·07	29·75	19	26·47	13·96	6	3·45	7·33	3	3·17	2·38	Nil	Nil	0·31	119	172·61	148·61	Bhatkal ...	
23	13·03	13·56	15	6·26	8·32	9	7·07	4·18	6	2·70	5·13	1	0·20	1·48	Nil	Nil	0·36	87	43·56	46·04	Haliyál ...	
25	27·56	36·34	21	11·82	19·27	12	7·24	6·42	7	4·83	4·91	2	0·92	1·92	Nil	Nil	0·27	105	87·59	90·84	Supa ...	
27	27·17	36·47	20	9·60	20·81	11	5·61	7·17	7	4·78	5·16	1	0·68	1·61	Nil	Nil	0·30	97	81·08	96·00	Yellápur ...	
18	12·03	12·49	16	7·14	7·85	10	5·08	4·67	6	2·53	4·99	2	0·37	1·65	Nil	Nil	0·38	80	41·20	44·46	Mundgod ...	
27	24·99	36·65	21	12·19	19·70	13	4·97	7·41	8	5·76	5·60	1	0·64	1·84	Nil	Nil	0·28	107	84·14	97·29	Sirsi ...	
28	29·90	42·74	23	16·46	23·22	14	6·08	8·06	9	8·28	6·16	2	0·45	2·18	Nil	0·11	0·39	110	102·13	110·50	Siddápur ...	
26	**29·26**	**35·07**	**20**	**14·30**	**20·07**	**14**	**10·27**	**8·94**	**7**	**5·62**	**5·96**	**2**	**0·95**	**1·91**	**Nil**	**0·01**	**0·31**	**104**	**96·37**	**102·37**	**Average.**	

rain gauges.

W. J. JENKINS,

Director of Agriculture,
Bombay Province, Poona.

Poona, 12th May 1939.

BOMBAY : PRINTED AT THE GOVERNMENT CENTRAL PRESS.

Daily rainfall recorded in the States in the Bombay Presidency for the month of January, 1938.

H5DGofOb

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi	Savantvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur	Kolhapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur	Savnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj	Miraj (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol	Mudhol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg	Ramdurg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur.	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor	Balasinor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda	Bansda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda Cantonment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of January, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Banda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Kudal	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Vadgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·11	0·11	0·11	0·11	11	Shirol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kapshi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Gargoti ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·08	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Malhavpur-Vadgaon.	Kurundvad. (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Balugaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·1	Nil	Nil	0·10	Sangli ..	Sangli.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·30	Nil	Nil	0·30	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·07	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	Nil	0·13	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·21	Nil	Nil	0·21	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·18	Nil	Nil	0·18	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Valia	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Lunavada .	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sant ..	Sant.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·17	Nil	Nil	0·17	Chhota Udepur	Chhota Udepur
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·15	Nil	Nil	0·15	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	Nil	0·21	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·19	Nil	Nil	0·19	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·23	Nil	Nil	0·23	Bansda .	Bansda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Vansda ..	Vansda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Baroda Cantonment	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	.	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sankheda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sangadh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patan ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of January, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st January, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Amreli ..	Baroda State *contd.*
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Dwarka (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Sadra ..	Sadra
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·02	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·06	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jetpur ..	Jetpur
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	0·06	0·03	0·06	0·06	0·03	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Porbandar ..	Porbandar
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·11	Nil	Nil	0·11	Jafrabad ..	Jafrabad
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·13	Nil	Nil	0·13	Bhavnagar (*a*)	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·10	Nil	Nil	0·10	Mahua.. ..	Mahua.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·03	Nil	Nil	0·03	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Anjar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·07	Nil	Nil	0·07	Nalia	

(*a*) Meteorological Observatory.

H5DGeI0B—05—1-8-38—GIPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF FEBRUARY, 1938.

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Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Kolhapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda ..	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..
Sachin ..	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Banada ..	Banada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda Cantonment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of February, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·12	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·08	Banda ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Amboli ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·16	Kudal ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·08	Nil	Nil	0·23	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Vadgaon ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	0·11	0·20	Shirol	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Raibag ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kapshi ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	Nil	0·24	Gargoti ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·17	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·10	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Madhavpur Vadgaon	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·20	Sangli	Sangli.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Miraj (c) ..	Miraj.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·23	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0.06	Nil	Nil	0·36	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·10	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·12	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·17	Jath	Jath.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·21	Phaltan ..	Phaltan.
..	..	..	..	..	..	0·27	..	..	1	0·1	0·27	0·06	0·27	0·27	0·13	Bhor	Bhor.
..	..	..	..	0·12	..	..	..	..	1	0·3	0·12	0·13	0·12	0·12	0·34	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	Nil	0·34	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Valia ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·15	Lunavada ..	Lunavada
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sant	Sant.
..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·17	Nil	Nil	0·34	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·19	Baria	Baria.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·10	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·22	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	Nil	0·3	0·08	0·16	0·08	0·08	0·37	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·26	Sachin ..	Sachin
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·16	Nil	Nil	0·39	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·15	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·19	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Navsari ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Songadh ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kalol	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patan	

(1) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra ..	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of February, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	Number of rainy days (for rainfall tenth of an inch or upwards)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January to 28th February, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Amreli ..	Baroda State—*contd.*
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khambha ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·32	*Nil*	*Nil*	0·40	Dwarka (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	*Nil*	0·26	Sadra	Sadra.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·19	Idar	Idar.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·04	*Nil*	*Nil*	0·18	Himatnagar ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·11	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·14	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·14	*Nil*	*Nil*	0·19	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·27	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·14	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·11	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·17	*Nil*	*Nil*	0·23	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·08	*Nil*	*Nil*	0·11	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·09	*Nil*	*Nil*	0·14	Dhoraji ..	
..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·19	*Nil*	*Nil*	0·22	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·06	0·08	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·15	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	*Nil*	0·22	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·14	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·21	Bhavnagar (*a*) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·18	Mahua ..	Mahua.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·06	*Nil*	*Nil*	0·17	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·08	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·11	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·11	*Nil*	*Nil*	0·17	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	*Nil*	0·10	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·10	*Nil*	*Nil*	0·12	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·10	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	*Nil*	0·23	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·19	Mandvi ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·12	*Nil*	*Nil*	0·19	Anjar	
..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·14	Rahpur ..	
..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0.17	*Nil*	*Nil*	0·24	Nalia	

(*a*) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF MARCH, 1938.

H 13 DGeIOb

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Kolhapor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	Raibag ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur	Savnur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior) ..	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj(a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath	Jath.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor	Bhor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur .	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda ..	Jambughoda .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State ..	Baroda Cantonment.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amreli . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (a) .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Bombay Presidency for the month of March, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·01	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	0·22	..	..	..	1	0·1	0·22	0·01	0·22	0·22	0·01	Banda ..	
..	..	..	..	1·60	..	0·13	..	..	..	..	..	2	..	1·73	..	1·60	1·73	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Kudal ..	
..	..	..	..	0·15	0·10	0·11	0·25	0·18	0·16	..	..	6	0·3	0·95	0·14	0·25	0·95	0·14	Kolhapur ..	Kolhapur.
..	..	..	..	..	0·09	0·03	0·07	0·30	0·20	0·30	..	3	..	0·99	..	0·30	0.99	..	Vadgaon ..	
..	..	..	..	..	0·32	0·02	..	..	..	..	..	1	0·4	0.36	0·25	0·32	0·36	0·25	Shirol ..	
..	..	..	..	0·09	1·20	0·09	..	..	..	..	..	1	..	1·38	..	1·20	1·38	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kapshi ..	
..	..	0·16	..	..	..	1·33	0·10	0·15	..	0·05	0·25	5	0·5	2·04	0.22	1·33	2·04	0·22	Gargoti ..	
..	..	..	..	..	..	0·40	0·08	..	..	0·21	..	2	..	0·72	..	0·40	0·72	..	Radhanagari ..	
..	..	..	..	..	..	0·09	..	..	0·30	0·33	0·09	2	0·7	0·81	0·37	0·33	0·81	0·37	Gadhinglaj ..	
..	..	..	..	..	0·33	0·03	..	..	..	..	..	1	0·3	0·36	0·11	0·33	0·36	0·11	Savnur ..	Savnur.
..	..	..	..	..	0·40	..	1·20	..	..	0·23	..	3	..	1·83	..	1·20	1·83	..	Madhavpur-Vadgaon.	Kurundvad (Junior).
..	..	..	..	0·10	..	..	..	..	0·30	..	..	2	..	0·40	..	0·30	0·40	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	0·20	0·09	..	0·05	..	0·15	..	2	0·6	0·49	0·32	0·20	0·49	0·32	Sangli ..	Sangli.
..	..	..	..	..	0·52	0·14	..	0·07	..	..	..	2	..	0.73	..	0·52	0·73	..	Miraj(a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	Nil	0·29	Kurundvad ..	Kurundvad.
0·07	..	..	..	..	1·70	..	0·35	..	0·30	..	..	3	0·6	2·35	0·23	1·70	2·35	0·23	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	0·70	..	..	..	..	..	..	1	0·6	0·78	0·33	0·70	0·78	0·33	Mudhol ..	Mudhol.
..	..	..	..	..	0·64	..	..	..	..	..	..	1	0·6	0·64	0·36	0·64	0·64	0·36	Ramdurg ..	Ramdurg.
..	..	..	..	..	1·02	0·02	0·15	..	..	..	..	2	0·5	1·19	0·24	1·02	1·19	0·24	Jath ..	Jath.
..	..	..	..	..	..	1·83	0·10	0·70	..	..	0·28	4	0·2	2·91	0.04	1·83	2·91	0·04	Phaltan ..	Phaltan.
..	..	..	..	..	..	1·70	0·19	0·04	0·16	..	..	3	0·2	2.09	0·03	1·70	2·09	0·03	Bhor ..	Bhor.
..	..	..	..	..	1·47	..	0·14	0·06	..	..	..	2	0·5	1·67	0·20	1·47	1·67	0·20	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·04	Rajpipla (Nandod).	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Valia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Sant ..	Sant.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Chhota Udepur	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Baria ..	Baria.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0.2	Nil	0·04	Nil	Nil	0·04	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·02	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·03	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Amreli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·20	Nil	Nil	0·20	Dwarka(a) ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sadra	Sadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad	Songad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar(*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana	Bajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch	Bhuj (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Bombay Presidency for the month of March, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st March, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·10	Nil	Nil	0·10	Sadra ..	Sadra.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Idar ..	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·08	Nil	Nil	0·08	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·04	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·14	Nil	Nil	0·14	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·09	Nil	Nil	0·09	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·14	Nil	Nil	0·14	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Porbandar ..	Porbanda .
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Bhavnagar(a)	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Mahua ..	Mahua.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	Nil	0·11	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	Nil	0·06	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·07	Dhrangadhra ..	Dhrangadhra
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·05	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·15	Nil	Nil	0·15	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·09	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·12	Nil	Nil	0·12	Bhuj (a)	Cutch.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·08	Nil	Nil	0·08	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·05	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·07	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·10	Nalia ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay Presidency for the month of April, 1938.

H14DG.K05

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi	Savantvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
	Amboli	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	0·12
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur	Kolhapur	..	..	..	..	0·94	..	..	0·36	..	..	..	..	..	..	..	1·60	..	0·07	0·01
	Vadgaon	..	..	..	..	0·32	0·05	..	0·15	..	..	..	..	..	..	..	0·30	..	..	..
	Shirol	..	..	..	..	..	0·03	..	0·06	..	..	..	..	..	..	..	0·08	..	..	..
	Raibag	..	..	..	..	..	..	0·30	0·23	..	0·02	..	..	..	..	..	..	0·09	..	..
	Kapshi	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	0·11	..	..	0·20	..	0·02	..	..	..	..	..	0·29	..	..	..
	Radhanagari	..	..	..	..	0·28	..	0·27	0·20	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj	..	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	0·10	..
Savnur	Savnur	..	..	..	..	..	..	0·05	0·87	..	0·08	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	..	..	..	..	..	..	..	0·43	..	..	..	..	0·52	..	..	..	..	1·50
Miraj (Junior)	Budhgaon	..	..	..	..	0·50	..	0·40	..	..	..	..	..	..	..	0·25	..	..	..	..
Sangli	Sangli	..	..	..	..	..	0·85	..	0·44	..	..	..	..	..	..	..	0·22	..	..	..
Miraj	Miraj (a)	..	..	..	..	0·01	2·11	..	0·36	0·02	..	..	..	..	..	..	0·25	..	..	..
Kurundvad	Kurundvad	..	..	..	..	..	0·20	..	..	..	0·50	..	..	..	..	..	0·20	..	..	..
Jamkhandi	Jamkhandi	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
Mudhol	Mudhol	..	..	..	..	..	..	0·08	0·18	..	..	..	..	..	..	..	..	..	..	..
Ramdurg	Ramdurg	..	..	..	..	..	..	..	..	..	0·39	0·05	..	..	..	0·04	..	..	..	..
Jatl	Jath	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan	Phaltan	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..
Bhor	Bhor	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..
Akalkot	Akalkot	..	..	..	..	..	..	..	..	0·11	..	..	..	..	0·08	..	..	..	..	..
Rajpipla	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada	Lunavada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur.	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor	Balasinor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda	Bansda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State.	Baroda Cantonment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of April, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·12	0·42	0·12	0·12	0·43	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	0·12	..	1	0·8	0·20	0·48	0·12	0.42	0·49	Banda ..	
..	..	..	..	..	..	..	..	0·16	0·35	..	4	..	0·96	..	0·35	2·69	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·35	*Nil*	*Nil*	0·37	Kudal	
0·20	0·06	0·23	..	..	..	..	..	..	0·25	..	5	2·3	2·82	1·13	1·60	3·77	1·27	Kolhapur ..	Kolhapur.
0·05	0·40	0·52	..	..	..	..	..	..	..	0·17	6	..	1·96	..	0·52	2·95	..	Vadgaon ..	
0·35	..	0·05	..	..	..	..	..	..	0·19	0·20	3	2·3	0·96	1·03	0·35	1·32	1·28	Shirol	
..	0·01	0·23	..	..	..	..	..	..	..	..	3	..	0·88	..	0·30	2·26	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	1·68	2	..	2.01	..	1·68	2·01	..	Kapshi ..	
0·10	..	..	..	..	..	..	..	..	0·26	0·20	6	2·9	1·18	1·56	0·29	3·22	1·78	Gargoti ..	
0·20	..	..	..	..	..	..	..	..	..	0·05	4	..	1·00	..	0·28	1.72	..	Radhanagari ..	
..	0·53	0·81	..	..	..	..	..	..	0·38	0·61	6	3·1	2·97	1·66	0·81	3·78	2·03	Gadhinglaj ..	
..	..	0·09	..	..	..	..	..	..	..	0·58	2	2·3	1·67	1·32	0·87	2·03	1·43	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	3	..	2·45	..	1·50	4·28	..	Madhavpur-Vadgaon.	Kurundvad. (Junior).
..	..	..	..	..	..	..	..	..	..	..	3	..	1·15	..	0·50	1·55	..	Budhgaon ..	Miraj (Junior).
..	0·07	0·25	..	..	..	..	..	..	..	0·18	5	2·4	2·01	1·24	0·85	2·50	1·56	Sangli ..	Sangli
0·22	..	0·10	..	..	..	..	..	..	..	0·01	5	..	3·08	..	2·11	3·81	..	Miraj (*a*) ..	Miraj.
..	0·65	..	..	..	..	..	..	..	..	0·20	5	2·1	1·75	1·01	0·65	1·75	1·30	Kurundvad ..	Kurundvad.
..	0·09	..	..	..	..	..	..	..	..	..	1	2·3	0·29	0·89	0·20	2·64	1·12	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	0·35	2	2·2	0·61	0·98	0·35	1·39	1·31	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	0·24	..	2	2·4	0·72	1·22	0·39	1·36	1·58	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	1	1·7	0·16	0·75	0·16	1·35	0·99	Jath	Jath.
..	..	..	..	..	..	..	..	..	0·23	..	3	1·4	0·89	0·63	0·46	3·80	0·67	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·47	0·40	0·26	2·56	0·43	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·19	0·73	0·11	1·86	0·93	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·06	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Valia	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	*Nil*	0·14	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Sant ..	Sant.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·12	Chhota Udepur	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·09	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	*Nil*	0·18	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·13	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·08	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	*Nil*	0·03	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·08	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	*Nil*	0·13	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0.1	*Nil*	0·01	*Nil*	*Nil*	0·06	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of April, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 30th April, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Amreli ..	Baroda State—contd.
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·25	Dwarka (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·15	Sadra ..	Sadra
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·11	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·12	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	Nil	0·14	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·11	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·08	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	Nil	0·19	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·10	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	Nil	0·12	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·09	Nil	Nil	0·17	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·18	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Veraval (a) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·09	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·08	Jafrabad ..	Jafrabad
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	Nil	0·13	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·10	Nil	Nil	0·20	Bhavnagar (a)	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·09	Mahua.. ..	Mahua.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·04	Nil	Nil	0·10	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·14	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·02	Nil	Nil	0·08	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·07	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·05	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	Nil	Nil	Nil	0·15	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·01	Nil	Nil	0·10	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·07	Nil	Nil	0·19	Bhuj (a) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·12	Nil	Nil	0·20	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	Nil	0·11	Anjar	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·12	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·05	Nil	Nil	0·15	Nalia	

(a) Meteorological Observatory.

H14DGofOB—95—26-10-38—GIPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF MAY, 1938.

R17DGofOb

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th	13th	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi..	Savantvadi ..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·03
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Kolhapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	1·00	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda..	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
Sachin ..	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda Cantonment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of May. 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·03	..	..	..	0·12	..	0·07	0·04	0·50	2	2·3	0·81	2·35	0·50	0·93	2·78	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	0·35	..	..	..	1·48	2	2·3	1·83	2·33	1·48	2·25	2·82	Banda ..	
..	0·30	..	..	..	0·08	..	..	0·25	0·12	0·45	0·15	6	..	2·95	..	1·60	5·64	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	0·18	0·94	2	2·2	1·12	2·31	0·94	1·12	2·68	Kudal ..	
..	..	..	..	..	..	..	..	..	0·35	..	..	1	3·4	0·35	2·11	0·35	4·12	3·38	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	0·03	0·15	..	..	1	..	0·18	..	0·15	3·13	..	Vadgaon ..	
..	..	..	..	0·50	0·86	0·90	..	..	0·40	..	..	4	3·7	2·66	2·48	0·90	3·98	3·76	Shirol	
..	..	..	0·06	0·80	0·09	..	0·12	0·20	0·09	..	..	3	..	1·36	..	0·80	3·62	..	Raibag ..	
..	..	..	..	..	..	..	..	0·29	..	..	..	1	..	0·20	..	0·20	2·21	..	Kapshi ..	
..	..	..	..	..	..	..	..	0·31	..	0·02	0·02	1	3·2	0·35	1·98	0·31	3·57	3·76	Gargoti ..	
..	..	..	..	..	..	..	..	0·61	0·10	..	0·20	3	..	0·91	..	0·61	2·63	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	0·32	..	..	1	4·2	0·32	2·42	0·32	4·10	4·45	Gadhinglaj ..	
..	..	..	..	0·06	0·02	..	..	..	..	..	..	1	4·5	0·29	2·65	0·21	2·32	4·08	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·28	..	Madhavpur Vadgaon	Kurundvad (Junior).
..	..	..	..	0·90	..	..	1·60	0·20	..	..	..	3	..	2·70	..	1·60	4·25	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	0·62	..	..	0·95	0·29	..	..	3	3·5	1·86	2·4	0·95	4·36	3·96	Sangli	Sangli.
..	..	..	0·16	0·09	0·48	0·03	0·07	4·26	0·42	..	..	4	..	5·51	..	4·26	9·32	..	Miraj (a) ..	Miraj.
..	..	..	..	..	0·80	0·50	..	..	0·45	..	..	3	3·7	1·75	2·30	0·80	3·50	3·60	Kurundvad ..	Kurundvad.
0·65	..	..	0·10	..	..	..	..	0·58	..	..	..	3	3·6	1·33	1·71	0·65	3·97	2·83	Jamkhandi ..	Jamkhandi.
..	..	..	0·07	..	..	0·85	..	..	0·22	..	..	3	3·5	1·89	1·93	0·85	3·28	3·24	Mudhol ..	Mudhol.
..	..	..	1·27	..	..	0·09	..	0·22	0·72	..	..	4	4·3	2·92	2·53	1·27	4·28	4·11	Ramdurg ..	Ramdurg.
0·84	..	0·19	..	..	..	..	0·07	0·44	..	..	..	3	3·3	1·54	1·45	0·84	2·89	2·44	Jath	Jath.
..	0·38	..	..	..	..	..	0·66	..	..	..	..	2	2·2	1·04	1·10	0·66	4·84	1·77	Phaltan ..	Phaltan.
..	..	..	..	..	..	1·16	..	..	..	..	..	1	1·8	1·16	0·96	1·16	3·72	1·39	Bhor	Bhor.
..	..	0·80	0·08	..	0·50	0·75	..	..	..	..	0·58	6	2·4	3·88	0·93	1·00	5·74	1·86	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	0·01	..	..	0·05	*Nil*	0·8	0·06	0·50	0·05	0·06	0·56	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	0·18	..	1	..	0·18	..	0·18	0·18	..	Valia ..	
..	..	..	..	..	..	..	..	0·13	..	..	0·05	1	..	0·18	..	0·13	0·18	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	0·35	0·10	0·11	3	..	0·56	..	0·35	0·56	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	0·28	1	0·8	0·28	0·46	0·28	0·28	0·60	Lunavada ..	Lunavada
..	..	..	..	..	..	..	..	..	0·13	..	2·30	2	..	2·43	..	2·30	2·43	..	Sant	Sant.
..	..	..	..	..	..	..	..	..	0·78	..	2·65	2	0·7	3·43	0·62	2·65	3·43	0·74	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	0·65	1	0·8	0·65	0·53	0·65	0·65	0·62	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	1·14	1	0·5	1·14	0·33	1·14	1·14	0·51	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	2·24	1	0·6	2·24	0·47	2·24	2·24	0·60	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	0·20	..	..	1	0·7	0·22	0·34	0·20	0·22	0·42	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	*Nil*	0·26	Sachin ..	Sachin
..	..	..	..	..	..	..	..	0·30	..	..	0·21	2	0·7	0·51	0·32	0·30	0·51	0·40	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·24	*Nil*	*Nil*	0·37	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	0·06	*Nil*	0·5	0·06	0·38	0·06	0·06	0·44	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Baroda City ..	
..	..	..	..	..	..	..	..	0·04	..	..	0·04	*Nil*	..	0·08	..	0·04	0·08	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	0·03	*Nil*	..	0·03	..	0·03	0·03	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	0·15	1	..	0·15	..	0·15	0·15	..	Mangrol ..	
..	..	..	..	..	..	..	..	0·52	..	0·13	0·08	2	..	0·73	..	0·52	0·73	..	Songadh ..	
..	..	0·09	0·14	0·13	..	..	..	..	..	..	0·14	3	..	0·50	..	0·14	0·50	..	Kalol	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	0·03	..	..	*Nil*	..	0·03	..	0·03	0·03	..	Patan	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th	19th.
Baroda State—*contd.*	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra..	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of May, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards.)	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March to 31st May, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	0·87	..	..	..	1	..	0·87	..	0·87	0·87	..	Amreli ..	Baroda State—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Khambha ..	
..	..	..	..	..	0·07	..	..	..	..	0·12	..	1	*Nil*	0·19	0·01	0·12	0·19	0·26	Dwarka (*a*) ..	
..	..	..	0·20	..	..	..	..	..	..	..	..	1	0·8	0·20	0·44	0·20	0·20	0·59	Sadra	Sadra.
..	..	..	..	..	..	..	..	..	..	0·05	..	*Nil*	1·0	0·05	0·69	0·05	0·05	0·80	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	0·70	0·92	2	0·8	1·62	0·63	0·92	1·62	0·75	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	2·50	1	0·8	2·50	0·36	2·50	2·50	0·50	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	2·04	1	0·4	2·04	0·43	2·04	2·04	0·54	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	0·25	..	..	..	0·14	..	2	0·5	0·39	0·23	0·25	0·39	0·31	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·34	*Nil*	*Nil*	0·53	Tharad ..	Tharad.
..	..	..	..	..	..	..	0·61	..	1·75	..	..	2	0·6	2·36	0·43	1·75	2·36	0·53	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	0·58	..	0·26	0·53	0·50	0·05	4	0·2	1·92	0·13	0·58	1·92	0·20	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	0·10	0·50	2	0·2	0·60	0·10	0·50	0·60	0·22	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	0·07	0·10	..	..	1	0·6	0·17	0·44	0·10	0·17	0·61	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·29	*Nil*	*Nil*	0·38	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	0·66	..	..	1	0·5	0·66	0·29	0·66	0·66	0·47	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	0·03	*Nil*	0·4	0·03	0·31	0·03	0·03	0·38	Veraval (*a*) ..	
..	..	..	..	0·08	..	..	..	..	..	..	..	*Nil*	0·2	0·08	0·07	0·08	0·08	0·16	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·18	*Nil*	*Nil*	0·26	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·30	*Nil*	*Nil*	0·43	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	0·05	..	..	*Nil*	0·9	0·05	0·44	0·05	0·05	0·64	Bhavnagar (*a*) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·13	*Nil*	*Nil*	0·22	Mahua ..	Mahua.
..	..	..	..	..	1·31	..	..	..	..	..	..	1	0·8	1·31	0·41	1·31	1·31	0·51	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·42	*Nil*	*Nil*	0·56	Jasdan ..	Jasdan.
..	..	..	..	2·65	0·19	..	..	..	..	..	0·44	3	0·4	3·28	0·20	2·65	3·28	[illegible]·28	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·17	*Nil*	*Nil*	0·24	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	0·08	..	..	..	..	..	0·23	..	1	0·6	0·31	0·21	0·23	0·31	0·26	Bajana ..	Bajana.
..	..	..	..	..	..	..	0·10	..	..	..	0·17	2	0·7	0·27	0·31	0·17	0·27	0·46	Vankaner ..	Vankaner.
..	..	..	..	0·51	..	..	..	..	..	..	..	1	0·5	0·51	0·18	0·51	0·51	0·28	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·07	*Nil*	*Nil*	0·26	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	*Nil*	0·26	Mandvi ..	
..	..	..	..	..	0·09	..	..	..	..	..	0·18	1	0·2	0·27	0·06	0·18	0·27	0·17	Anjar	
..	..	..	..	..	..	..	..	..	..	0·15	0·18	2	0·4	0·33	0·19	0·18	0·33	0·31	Rahpur ..	
..	..	..	..	..	0·16	..	..	..	..	..	..	1	0·1	0·16	0·21	0·16	0·16	0·36	Nalia	

(*a*) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF JUNE, 1938.

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Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	0·11	1·46	0·75	2·03	0·75	1·34	1·35	1·45	2·90	2·78	6·22	1·45	2·40	1·53	0·30	1·80	2·05	2·85	4·22
	Banda ..	0·35	1·00	1·75	2·50	0·44	0·64	0·75	2·11	2·18	1·75	2·97	1·06	2·72	1·12	0·75	0·70	1·88	1·83	5·93
	Amboli ..	0·60	0·80	3·42	1·91	2·60	2·35	2·74	1·90	4·70	10·40	3·60	5·90	3·37	0·98	2·60	3·65	5·45	6·85	2·00
	Kudal ..	0·24	1·13	0·88	1·46	0·63	0·68	0·77	3·21	1·91	3·26	3·20	1·00	1·34	1·20	0·16	0·38	1·60	2·97	6·57
Kolhapur ..	Kolhapor ..	..	..	0·04	0·10	0·07	0·06	..	0·03	0·05	0·46	1·00	0·35	0·35	0·21	0·05	0·18	0·57	0·47	0·43
	Vadgaon ..	..	0·01	..	0·02	..	0·03	0·02	..	0·07	0·18	0·30	0·14	0·20	0·15	0·13	0·11	0·12	0·35	..
	Shirol ..	..	..	..	0·05	..	..	..	..	..	0·07	0·26	0·08	0·14	0·03	..	0·10	0·38	0·10	..
	Raibag ..	..	..	0·04	..	..	..	..	..	..	..	..	..	0·03	..	0·02	..	0·07	0·15	..
	Kapshi ..	..	..	..	..	..	..	..	..	0·25	0·34	0·94	0·10	0·37	0·15	0·06	0·14	0·50	0·80	0·18
	Gargoti ..	..	..	0·03	0·14	0·14	0·43	0·07	0·08	0·30	0·62	1·95	0·30	0·77	0·47	0·11	0·29	0·70	0·87	0·68
	Radhanagari ..	..	..	0·23	0·50	0·80	1·00	2·00	0·22	0·76	2·37	5·37	3·50	2·00	1·90	0·50	1·90	2·30	3·55	2·11
	Gadhinglaj ..	..	..	..	0.33	0·02	0·46	..	..	0·06	0·24	0·71	0·42	0·57	0·25	0·03	0·07	0·80	0·83	0·16
Savnur	Savnur ..	..	..	0·11	0·05	0·01	..	..	0·04	0·13	0·16	0·40	0·43	0·60	0·23	0·20	0·06	0·14	0·16	0·02
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	..	..	..	..	..	..	..	0·10	0·32	0·24	0·26	0.32	..	0·17	..	0·20	0·70	0·35
Miraj (Junior) ..	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·15
Sangli ..	Sangli ..	..	..	..	0·12	..	0·10	..	..	..	0·06	0·18	0·11	0·14	0·11	..	..	0·11	0.23	..
Miraj ..	Miraj(a) ..	..	..	..	0·03	..	..	..	..	..	0·07	0·33	0·03	0·02	0·15	..	..	0·18	0·19	..
Kurundvad ..	Kurundvad ..	..	..	0·22	..	..	..	..	..	0·05	0·30	0·01	0·07	..	..	..	0·05	0·10	..	..
Jamkhandi ..	Jamkhandi ..	..	0·12	0·40	..	..	..	..	..	..	..	..	..	0·20	0·05	..	..	..	..	..
Mudhol ..	Mudhol ..	..	0·47	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·04	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	0·02	..	..	..	..	0·06	..	..	0·10	..	..	..	0·07	0·06
Jath	Jath.. ..	..	..	..	..	..	0·01	0·16	0·06	..	0·01	0·06	..	0·02	0·01	..	0·10	..	..	..
Phaltan ..	Phaltan ..	0·20	..	0·80	..	..	0·10	..	..	..	0·24	..	..	..	..	..	..	..	..	..
Bhor	Bhor ..	..	..	..	..	..	..	..	0·18	0·49	1·36	0·24	0·11	0·94	0.14	0·23	0·14	0·27	..	0·27
Akalkot ..	Akalkot ..	..	1·75	..	..	..	0·42	1·35	0·18	..	0·24	..	..	..	..	..	..	..	0·88	0·76
Rajpipla ..	Rajpipla (Nandod).	0·28	..	1·49	0·06	..	..	..	0·43	0·03	0·12	1·59	0·18	0·24	0·54	0·50	0·03	..	..	..
	Bhalod . .	..	..	1·91	0·10	..	..	0·10	0·41	0·02	0·03	0·10	0·44	0·22	1·05	0·08	0·05	0·24	0·02	..
	Valia . .	0·85	..	0·18	..	..	..	1·05	1·40	0·18	0·05	1·13	0·74	1·02	1·86	0·45	0·32	0·05	0·02	..
	Dediapada .	0·65	..	0·37	0·58	..	..	..	1·10	1·15	0·13	0·33	1·10	0·75	2·00	0·75	0·33	0·30	..	..
	Gardeshwar .	0·35	..	0·45	0·08	..	..	..	0·42	0·05	0·20	0·85	0·37	0·25	0·81	0·62	0·05	..	..	..
Lunavada ..	Lunavada .	..	..	..	..	..	.	..	1·15	..	1·60	0·15	0·07	0·25	0·45	0·05	..	..	..	..
Sant	Sant .	0·23	..	..	..	..	..	..	2·58	..	1·50	0·19	0·18	0·59	0·57	..	..	..	..	..
Chhota Udepur .	Chhota Udepur	..	0·02	0·02	0·08	..	..	..	1·72	0·07	0·70	0·64	0·34	0·24	0·41	0·16	0·04	..	..	..
Baria ..	Baria . .	..	..	0·03	..	..	..	..	0·98	0·15	0·05	0·65	0·05	1·00	0·43	0·28	0·02	..	..	..
Balasinor ..	Balasinor .	..	..	..	..	..	..	..	1·17	..	0·64	0·04	0·17	0·73	0·66	0·03	..	..	..	..
Jambughoda ..	Jambughoda .	..	..	0.82	0·40	..	..	..	1·48	0·03	0·23	0·24	0·18	0·31	4·12	0·31	0·36	0·03	..	..
Dharampur ..	Dharampur .	0·20	..	..	..	0·80	0·70	..	1·23	0·05	0·52	0·47	2·65	1·42	7·27	8·65	0·70	0·47	0·20	0·20
Sachin ..	Sachin . .	..	0·50	..	..	..	0·45	0·80	0·94	1·15	1·30	2·40	0·72	3·95	0·40	0·11	..	..	..	..
Bansda ..	Bansda . .	..	..	..	..	..	0·03	..	1·20	0·05	0·61	1·02	0·70	0·33	4·94	2·35	0·31	0·19	..	..
Cambay ..	Cambay . .	..	..	..	0·13	..	..	..	0·37	..	0·05	0·42	0·36	0·42	1·53	0·24	0·04	..	..	..
Baroda State ..	Baroda Cantonment.	0·55	..	0·96	0·37	..	..	..	1·08	..	0·15	2·07	0·37	0·91	1·91	0·01	0·05	..	..	..
	Baroda City .	0·06	0·62	..	2·15	0·48	..	..	1·15	..	0·25	2·16	0·45	0·91	1·80	0·03	..	..	..	..
	Dabhoi . .	2·46	..	0·08	0·18	..	..	0·46	0·46	0·02	0·22	0·97	0·38	0·42	0·43	0·59	..	..	..	..
	Bhadran .	..	..	0·23	..	..	0·73	..	0·12	2·46	..	0·46	0·78	6·28	..	..	..	..	..	..
	Navsari . .	..	..	..	0·15	0·01	0·03	1·25	0·05	0·34	0·63	1·56	1·30	4·92	0·70	0·63	1·09	..	..	..
	Mangrol . .	0·30	0·20	0·30	..	..	..	0·96	0·75	..	..	..	1·25	0·43	3·05	2·96	0·48	0·80	..	..
	Songadh . .	..	..	2·66	0·07	..	0·03	1·04	0·25	0·99	1·01	0·47	1·10	0·70	7·20	0·51	0·36	0·49	..	..
	Kalol . .	1.37	..	..	..	..	..	..	1·60	..	0·70	0·84	..	1·28	..	0·05	..	..	..	..
	Mehsana .	0·55	..	..	..	..	..	0·95	..	..	1·32	0·11	..	0·22	0·39	0·05	..	..	..	..
	Patan . .	..	..	0·15	..	..	..	1·82	..	1·00	0·05	0·48	..	..	..	..	..	..	..	..
	Amreli . .	..	..	..	..	..	..	0·19	..	0·32	0.53	0·59	0·10	1·78	..	..	..	..	..	..
	Khambha .	..	..	..	0·04	0·21	..	1·35	0·20	0·10	1·00	0·50	0·10	0·10	..	..	..	..	..	..
	Dwarka (e) .	..	..	..	0·58	0·20	..	..	0·30	0·15	0·98	0·81	1·38	0·19	..	..	..	..	..	..

Bombay Presidency for the month of June, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June, to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
4·30	0·40	0·27	0·53	1·34	1·33	0·12	1·00	0·31	1·20	2·67	30	22·2	51·21	39·58	6·22	51·21	39·58	Savantvadi ..	Savantvadi.
2·96	1·40	0·50	0·28	1·58	0·47	0·08	0·68	0·56	1·32	2·46	29	21·1	44·78	35·95	5·93	44·78	35·95	Banda ..	
1·60	0·96	2·32	3·62	2·90	1·75	1·45	1·50	4·30	7·20	9·75	30	..	104·17	..	10·40	104·17	..	Amboli ..	
2·95	0·35	0·18	0·63	1·30	0·86	0·20	0·69	0·40	0·90	1·09	30	21·6	42·14	34·44	6·57	42·14	34·44	Kudal ..	
0·67	0·02	0·02	0·12	0·39	0·44	0·10	0·02	0·10	0·30	0·23	18	11·2	6·83	6·69	1·00	6·83	6·69	Kolhapur ..	Kolhapur.
0·20	0·05	..	0·05	0·10	0·20	0·01	..	0·01	0·21	0·19	14	..	2·85	..	0·35	2·85	..	Vadgaon ..	
0·03	0·01	..	0·02	0·01	0·01	..	..	..	0·03	0·07	5	7·3	1·39	3·73	0·38	1·39	3·73	Shirol ..	
0·05	0·03	..	0·03	0·02	0·29	..	..	0·17	..	..	3	..	0·90	..	0·29	0·90	..	Raibag ..	
0·42	0·75	0·14	0·20	0·33	0·18	0·02	..	0·04	0·35	0·21	18	..	6·47	..	0·80	6·47	..	Kapshi ..	
0·15	1·38	0·12	0·28	0·65	0·71	0·15	0·12	0·40	0·74	0·90	25	14·8	13·55	11·17	1·95	13·55	11·17	Gargoti ..	
1·36	3·05	1·84	1·53	2·04	2·68	0·57	0·86	1·80	2·37	4·85	28	..	53·96	..	5·37	53·96	..	Radhanagari ..	
0·32	0·53	0·01	0·05	0·53	0·30	0·02	0·05	0·07	0·16	..	15	11·0	6·99	6·59	0·83	6·99	6·59	Gadhinglaj ..	
..	0·40	0·05	0·03	0·53	0·12	..	..	0·03	0·02	0·01	13	9·0	3·93	4·03	0·60	3·93	4·03	Savnur ..	Savnur.
..	..	..	0·30	0·20	0·15	..	0·18	..	..	1·10	14	..	4·59	..	1·10	4·59	..	Madhavpur-Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	0·20	..	3	..	1·00	..	0·65	1·00	..	Budhgaon ..	Miraj (Junior).
0·17	..	..	..	..	..	..	..	..	..	0·12	10	6·9	1·45	3·17	0·23	1·45	3·17	Sangli ..	Sangli.
0·17	..	..	0·06	..	..	..	..	0·17	0·03	0·03	6	..	1·46	..	0·33	1·46	..	Miraj(a) ..	Miraj.
..	..	..	..	..	0·03	..	..	..	..	0·03	3	7·0	0·86	3·28	0·30	0·86	3·28	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	3	5·4	0·77	2·65	0·40	0·77	2·65	Jamkhandi ..	Jamkhandi.
0·01	..	..	0·16	..	..	..	0·09	..	..	..	2	5·1	0·80	3·05	0·47	0·80	3·05	Mudhol ..	Mudhol.
0·08	..	..	..	..	0·22	..	..	..	0·04	..	2	5·6	0·65	3·12	0·22	0·65	3·12	Ramdurg ..	Ramdurg.
0·42	..	..	..	..	..	..	..	..	0·04	..	3	6·1	0·89	3·28	0·42	0·89	3·28	Jath ..	Jath.
0·15	0·14	0·11	..	..	..	..	..	..	..	..	7	5·3	1·74	3·53	0·80	1·74	3·53	Phaltan ..	Phaltan.
0·30	..	0·48	0·04	0·36	0·26	0·22	0·04	0·19	0·33	0·16	19	10·1	6·75	5·83	1·36	6·75	5·83	Bhor ..	Bhor.
1·36	1·00	0·55	..	0·08	..	..	0·08	..	0·14	..	11	7·3	8·79	4·00	1·36	8·79	4·00	Akalkot ..	Akalkot.
0·02	0·10	..	..	1·86	0·06	0·02	1·06	0·04	0·12	..	13	7·3	8·77	6·96	1·86	8·77	6·96	Rajpipla (Nandod).	Rajpipla.
..	0·03	..	..	0·95	0·24	0·07	1·12	0·03	0·08	..	12	..	7·29	..	1·91	7·29	..	Bhalod ..	
..	..	..	0·06	2·07	0·68	0·09	0·06	0·15	0·20	..	15	..	12·61	..	2·07	12·61	..	Valia ..	
0·05	0·10	0·06	..	1·70	6·30	0·35	0·40	0·20	0·20	..	20	..	18·90	..	6·30	18·90	..	Dediapada ..	
0·01	0·13	..	0·75	5·00	0·12	..	1·17	0·07	..	0·10	15	..	11·85	..	5·00	11·85	..	Gardeshwar ..	
..	0·03	..	0·20	0·71	..	1·35	0·07	..	1·00	..	9	5·5	7·08	5·14	1·60	7·08	5·14	Lunavada ..	Lunavada.
0·20	0·13	..	1·70	1·64	..	1·57	0·10	0·19	0·69	..	15	..	12·06	..	2·58	12·06	..	Sant ..	Sant.
0·09	0·51	..	0·52	0·18	0·21	0·46	0·18	0·11	0·14	..	15	7·3	6·84	6·03	1·72	6·84	6·03	Chhota Udepur	Chhota Udepur.
0·23	0·25	..	4·00	1·31	0·05	0·30	2·98	..	0·22	..	13	6·8	12·98	6·50	4·00	12·98	6·50	Baria ..	Baria.
..	..	0·37	0·66	..	0·21	1·13	0·08	0·14	..	..	10	5·7	6·03	5·24	1·17	6·03	5·24	Balasinor ..	Balasinor.
0·11	0·32	..	1·33	0·23	1·60	0·42	1·70	0·05	0·06	0·04	17	7·7	14·37	7·01	4·12	14·37	7·01	Jambughoda ..	Jambughoda.
..	0·05	1·20	6·55	6·48	14·35	3·94	0·90	0·65	0·45	0·15	23	11·7	60·28	12·78	14·35	60·28	12·78	Dharampur ..	Dharampur.
..	..	1·61	..	1·65	..	..	0·02	..	..	..	13	7·9	15·40	8·30	3·95	15·40	8·30	Sachin ..	Sachin.
0·07	..	..	2·63	0·59	2·08	2·64	0·20	0·28	0·30	0·08	16	11·4	20·60	11·71	4·94	20·60	11·71	Bansda ..	Bansda.
..	..	..	..	..	1·44	..	..	..	..	..	8	4·7	5·00	4·41	1·53	5·00	4·41	Cambay ..	Cambay.
..	0·03	..	0·20	0·27	0·05	0·07	0·09	0·02	..	..	11	5·9	9·16	5·45	2·07	9·16	5·45	Baroda Cantonment.	Baroda State.
..	0·03	..	0·07	0·11	0·43	0·17	0·03	0·05	..	0·04	12	..	10·99	..	2·16	10·99	..	Baroda City ..	
0·15	..	0·67	4·11	0·71	0·01	0·40	0·14	0·11	..	..	17	..	12·97	..	4·11	12·97	..	Dabhoi ..	
..	..	..	0·06	0·73	0·01	0·03	..	..	..	..	8	..	11·89	..	6·28	11·89	..	Bhadran ..	
..	..	0·68	0·74	4·75	0·20	0·05	0·42	0·03	0·03	..	15	..	19·56	..	4·92	19·56	..	Navsari ..	
..	..	..	2·19	2·30	0·75	0·15	1·57	0·15	0·25	..	18	..	18·84	..	3·05	18·84	..	Mangrol ..	
0·35	0·04	0·12	0·11	0·37	2·00	0·45	0·41	0·81	0·12	0·06	20	..	20·72	..	7·20	20·72	..	Songadh ..	
..	..	..	0·11	0·13	..	0·59	0·17	..	..	..	9	..	6·84	..	1·60	6·84	..	Kalol ..	
..	..	..	0·26	..	..	..	0·32	..	..	..	8	..	4·17	..	1·32	4·17	..	Mehsana ..	
..	..	0·33	..	..	..	..	..	..	..	..	5	..	3·83	..	1·82	3·83	..	Patan ..	
..	..	..	..	1·02	0·16	0·10	..	..	..	..	9	..	4·79	..	1·78	4·79	..	Amreli ..	
..	..	0·08	..	0·20	..	..	0·10	..	..	..	10	..	3·98	..	1.35	3·98	..	Khambha ..	
..	..	..	..	..	..	0·01	0·04	..	..	..	8	2·3	4·64	2·14	1·38	4·64	2·14	Dwarka(a) ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sadra	Sadra	0·23	..	..	..	..	..	..	1·56	..	0·55	0·58	0·25	..	..	..	..	..	..	..
Idar	Idar	..	..	..	..	..	..	..	1·45	..	1·05	2·26	0·04	0·13	0·62	0·27	..	..	..	..
	Himatnagar	0·50	..	..	..	..	..	..	2·11	..	0·70	0·49	0·58	0·28	0·11	..	..	..	..	..
Bayad	Bayad	..	..	..	..	..	..	..	2·40	..	0·45	0·08	0·06	1·00	0·10	..	..	..	..	..
Mohanpur	Mohanpur	0·36	..	..	..	..	..	..	2·25	..	1·10	0·38	1·10	0·40	..	..	..	..	..	..
Radhanpur	Radhanpur	..	..	..	..	..	..	..	1·50	..	0·46	0·30	0·08	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	0·17	..	2·97	0·81	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (*a*)	..	..	0·02	..	..	0·11	..	1·85	0·01	1·29	0·44	0·14	0·21	3·58	..	..	..	..	..
Morvi	Morvi	..	..	..	..	0·04	0·05	1·24	..	1·06	0·28	0·08	..	0·17	..	..	..	..	..	..
Navanagar	Navanagar	..	..	..	0·67	0·75	0·25	..	1·30	..	3·70	0·65	0·10	..	..	..	..	..	..	..
Gondal	Gondal	..	..	..	0·03	0·13	..	..	1·50	..	1·60	0·75	0·30	..	3·23	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	1·13	..	2·27	0·76	0·30	..	4·00	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	2·47	..	1·05	0·45	0·45	0·42	3·90	..	..	..	..	..
Junagad	Junagad	..	..	..	..	0·17	0·04	..	0·56	..	0·26	2·89	1·58	0·13	3·71	..	..	..	..	..
	Veraval (*a*)	..	..	0·22	0·25	0·33	0·01	0·94	0·54	0·05	2·92	0·49	1·08	0·07	0·79	0·03	..	..	..	..
Porbandar	Porbandar	..	..	0·40	..	..	0·07	..	0·64	0·02	2·20	1·15	1·89	0·52	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	..	0·06	0·44	0·02	..	0·18	0·03	0·75	0·22	1·11	0·07	0·30	0·16	0·17	..	..	..
Songad	Songad	..	..	..	..	..	..	..	0·17	..	0·94	..	0·17	0·19	0·90	0·02	..	..	..	..
Bhavnagar	Bhavnagar(*a*)	..	..	0·01	..	0·03	..	..	0·03	..	0·65	1·65	0·50	0·20	2·15	0·03	0·09	..	..	..
Mahua	Mahua	..	..	..	..	..	..	0·65	0·13	..	0·20	0·35	0·10	0·88	..	0·13	..	..	..	..
Palitana	Palitana	..	..	..	..	0·10	..	..	0·13	..	0·19	0·19	0·06	0·50	4·66	0·40	..	..	..	..
Jasdan	Jasdan	..	..	..	..	..	..	0·88	..	1·75	0·74	0·10	..	1·25	0·05	..	..	..	..	..
Wadhwan	Wadhwan	..	..	0·50	..	..	..	0·38	..	0·96	0·45	0·10	..	2·17	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	0·74	..	1·42	..	0·59	0·54	0·67	1·20	0·27	0·15	..	..	..	..
Bajana	Bajana	0·12	..	0·18	..	..	..	0·60	..	1·33	1·53	1·21	..	0·36	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	0·15	..	..	..	1·88	..	0·58	0·62	..	0·42	2·82	..	..	..	..	..
Chuda	Chuda	0·17	..	..	..	..	..	..	0·39	..	1·55	0·63	..	..	0·42	..	..	..	..	..
Cutch	Bhuj (*a*)	..	..	..	..	..	..	..	0·95	..	2·58	1·09	0·04	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	0·86	..	1·72	1·10	0·05	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	0·94	..	1·49	0·40	..	0·65	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	0·13	..	..	1·70	..	1·80	0·55	..	..	..	..	..	..	..	..
	Nalia	..	..	0·20	..	..	..	1·50	..	0·38	0·80	3·05	..	..	..	..	..	..	..	..

Bombay Presidency for the month of June, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th June, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	0·07	..	..	0·32	..	0·18	0·03	..	7	4·6	3·77	3·72	1·56	3·77	3·72	Sadra ..	Sadra.
..	..	..	0·76	1·70	0·20	..	0·10	..	..	..	10	5·0	8·58	4·41	2·26	8·58	4·41	Idar ..	Idar.
..	..	..	0·07	1·24	..	..	..	0·27	..	0·03	9	4·7	6·38	3·94	2·11	6·38	3·94	Himatnagar ..	
..	..	..	0·60	0·40	..	0·20	..	..	0·45	..	8	5·2	5·74	4·25	2·40	5·74	4·25	Bayad ..	Bayad.
..	..	..	0·10	..	..	0·05	..	0·10	..	..	8	4·7	5·84	4·24	2·25	5·84	4·24	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	3	2·4	2·34	1·92	1·50	·34	1·92	Radhanpur ..	Radhanpur.
..	..	0·56	..	..	..	..	..	..	..	..	4	1·9	4·51	1·45	2·97	4·51	1·45	Tharad ..	Tharad.
..	..	..	..	0·03	..	..	..	0·12	..	..	8	5·0	7·80	4·31	3·58	7·80	4·31	Rajkot (a) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	4	3·3	2·92	2·72	1·24	2·92	2·72	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	7	3·2	7·42	2·29	3·70	7·42	2·29	Navanagar ..	Navanagar.
..	..	..	..	1·00	0·03	0·01	0·02	..	..	..	7	4·7	8·60	4·04	3·23	8·60	4·04	Gondal ..	Gondal.
..	..	..	..	..	0·03	..	0·09	..	..	..	5	5·1	8·53	4·88	4·00	8·53	4·88	Dhoraji ..	
..	..	..	..	..	..	..	0·25	..	..	..	7	..	8·99	..	3·90	8·99	..	Jetpur ..	Jetpur.
..	..	..	..	..	0·12	0·42	0·35	..	0·11	..	11	5·6	10·34	7·08	3·71	10·34	7·08	Junagad ..	Junagad.
..	..	0·03	..	0·08	0·06	0·02	..	..	..	..	9	4·3	7·91	4·47	2·92	7·91	4·47	Veraval (a) ..	
..	..	..	..	..	..	0·02	..	..	..	..	6	3·5	6·91	4·41	2·20	6·91	4·41	Porbandar ..	Porbandar.
..	..	..	0·64	..	0·27	0·08	..	..	0·14	..	11	4·9	4·64	4·60	1·11	4·64	4·60	Jafrabad ..	Jafrabad.
..	..	..	..	0·14	0·05	0·52	..	0·18	..	..	7	4·6	3·18	3·89	0·94	3·18	3·89	Songad ..	Songad.
..	..	..	..	0·39	0·03	0·32	0·12	0·01	..	..	8	4·8	6·21	4·16	2·15	6·21	4·16	Bhavnagar(a)	Bhavnagar.
..	..	0·37	2·41	0·39	0·08	..	0·30	..	..	..	11	5·3	5·99	4·57	2·41	5·99	4·57	Mahua ..	Mahua.
..	..	..	0·75	0·06	0·50	..	0·03	..	0·06	..	9	4·8	7·63	5·33	4·65	7·63	5·33	Palitana ..	Palitana.
..	..	0·08	5·10	4·10	..	0·07	..	..	..	..	7	4·1	14·12	3·94	5·10	14·12	3·94	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	6	3·9	4·56	3·10	2·17	4·56	3·10	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	8	3·7	5·58	2·76	1·42	5·58	2·76	Dhrangadhra ..	Dhrangadhra.
..	..	0·05	..	..	0·28	0·09	..	..	..	..	8	3·3	5·75	2·33	1·53	5·75	2·33	Bajana ..	Bajana.
..	..	..	..	..	..	0·05	..	..	..	..	6	3·9	6·52	3·65	2·82	6·52	3·65	Vankaner ..	Vankaner.
..	..	..	..	..	0·34	..	..	0·10	..	..	7	4·3	3·80	3·70	1·55	3·60	3·70	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	3	2·3	4·66	1·79	2·53	4·63	1·79	Bhuj (a)	Cutch.
..	..	..	..	..	..	..	..	..	..	..	3	2·2	3·73	2·19	1·72	3·73	2·19	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·1	3·48	1·89	1·49	3·48	1·89	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	4	2·0	4·18	1·54	1·80	4·18	1·54	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	5	1·6	5·93	1·13	3·05	5·93	1·13	Nalia ..	

(a) Meteorological Observatory.

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Daily rainfall recorded in the States in the Bombay Presidency for the month of July, 1938.

H21DGoI0b

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi	Savantvadi ..	2·99	2·90	2·32	0·92	2·20	4·15	3·23	4·37	2·45	1·16	1·60	2·08	1·26	0·55	1·37	1·70	0·65	1·17	0·75
	Banda ..	2·66	3·38	1·98	1·21	1·38	3·65	2·80	3·38	1·16	1·20	0·95	2·45	0·35	0·62	0·86	1·27	0·48	1·05	0·82
	Amboli ..	13·20	1·50	2·64	3·50	4·90	2·80	7·40	4·28	3·00	2·90	3·25	1·65	0·57	1·92	2·28	2·55	3·52	1·93	5·05
	Kudal	2·57	0·48	3·07	1·15	1·71	3·76	2·38	1·50	1·40	0·49	1·11	1·30	0·27	0·37	1·60	1·00	0·64	0·61	0·60
Kolhapur	Kolhapur ..	0·02	0·13	0·02	0·01	0·01	0·04	0·20	0·16	0·18	0·05	0·36	0·75	0·51	0·88	1·21	0·55	0·36	0·25	0·65
	Vadgaon ..	0·04	..	..	0·12	..	0·02	..	0·40	0·11	0·20	0·16	0·49	0·23	0·37	0·61	0·20	0·08	0·15	0·50
	Shirol	0·05	..	0·08	0·18	..	0·01	..	..	..	1·10	0·09	0·39	0·03	0·04	0·34	0·08	0·02	0·21	0·18
	Raibag ..	0·24	..	..	0·20	..	..	..	0·01	0·01	..	0·09	0·40	0·20	0·30	0·43	0·06	..	0·03	0·01
	Kapshi ..	0·21	..	..	..	..	0·20	0·06	0·20	0·13	0·14	0·35	1·04	0·54	0·62	0·90	0·36	0·23	0·53	0·76
	Gargoti ..	0·60	0·72	..	..	0·04	0·42	0·28	0·15	0·32	0·51	0·55	1·51	1·40	1·03	1·30	0·86	0·36	0·90	1·66
	Radhanagari ..	2·24	2·40	0·10	0·55	0·12	0·31	0·42	1·12	1·05	1·35	2·60	2·68	3·23	2·52	2·65	1·44	2·30	3·40	5·00
	Gadhinglaj ..	0·25	0·13	0·02	..	..	0·07	..	0·21	0·08	0·02	0·15	0·60	0·25	0·55	0·35	0·62	0·30	0·30	0·37
Savnur	Savnur ..	..	..	..	..	..	0·03	0·02	0·04	0·10	0·18	0·13	0·52	0·41	..	0·77	0·12	0·03	0·01	0·25
Kurundvad (Junior).	Madhavpur-Vadgaon.	0·46	0·15	0·04	..	0·07	0·20	0·24	0.45	0·40	0·46	0·35	2·25	0·75	0·15	0·35	0·55	0·34	0·50	0·34
Miraj (Junior)	Budhgaon ..	..	..	0·30	1·40	..	..	0·15	..	..	0·25	0·30	..	..	0·40	0·20	0·30	..	..	0·25
Sangli ..	Sangli	..	..	0·30	..	..	..	..	0·15	0·08	..	0·18	0·23	..	0·07	0·40	..	0·22	0·26	0·06
Miraj ..	Miraj (*a*) ..	0·01	..	0·29	0·07	..	..	0·13	0·08	0·05	..	0·11	0·38	..	0·03	0·37	0·16	0·30	0·04	0·12
Kurundvad	Kurundvad ..	..	..	0·06	0·30	..	..	..	0·10	..	0·06	..	0·25	..	0·15	0·35	..	0·25	..	0·08
Jamkhandi	Jamkhandi ..	0·95	0·75	..	2·05	..	..	..	0·20	..	..	..	0·25	0·30	..	0·17	0·10	0·24	..	..
Mudhol ..	Mudhol ..	0·31	0·90	..	0·34	..	0·07	..	..	0·03	..	0·27	..	..	0·07	0·13	0·21	0·23	0·02	0·66
Ramdurg ..	Ramdurg ..	0·32	0·06	0·10	0·04	..	..	..	..	..	..	0·02	0·69	0·17	0·16	0·03	..	..	..	..
Jath ..	Jath	..	0·35	0·50	0·78	..	..	..	0·63	..	..	..	0·45	0·03	..	0·18	..	0·06	..	0·10
Phaltan ..	Phaltan ..	..	..	0·08	0·68	..	..	..	..	..	..	0·58	0·17	0·06	..	0·13	..	..	..	..
Bhor ..	Bhor	0·26	0·14	0·10	..	..	0·23	0·20	0·30	0·17	0·30	1·76	1·04	2·18	1·72	1·66	0·74	0·36	0·52	0·42
Akalkot ..	Akalkot ..	1·25	..	2·75	..	0·85	0·08	0·14	0·60	..	1·06	0·25	0·27	..	0·15	0·12	1·10	0·12	..	..
Rajpipla	Rajpipla (Nandod)	..	..	1·00	..	..	0·04	..	0·30	0·10	0·67	1·57	1·36	0·30	0·55	0·06	1·33	0·13	0·05	0·15
	Bhalod ..	..	..	0·10	..	..	0·03	..	0·15	0·05	2·82	1·74	1·62	0·02	0·04	0·06	1·95	0·94	0·02	..
	Valia	..	..	0·20	..	..	..	..	0·15	1·84	0·18	2·75	0·70	0·05	..	0·09	0·60	0·31	0·42	..
	Dediapada ..	..	..	0·22	..	..	..	..	0·53	0·10	0·80	2·25	1·40	0·25	..	0·15	0·60	0·10	0·50	0·18
	Gardeshwar ..	..	..	0·86	..	..	..	..	0·40	0·08	0·41	1·40	1·02	0·21	0·07	0·13	1·40	0·33	0·10	0·13
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	1·40	1·42	1·75	0·03	0·03	..	..	0·08	0·20	0·23	0·03
Sant ..	Sant ..	..	..	..	..	..	..	..	..	1·25	0·71	0·42	0·64	0·50	..	..	0·13	0·23	0·41	..
Chhota Udepur.	Chhota Udepur ..	..	..	0·11	..	..	..	..	0·22	0·08	2·54	1·28	1·84	0·08	1·76	0·19	0·30	0·06	..	0·08
Baria ..	Baria ..	..	..	0·03	..	..	..	0·06	..	0·19	6·20	1·80	0·45	0·21	0.10	0·18	0·15	0·10	..	0·06
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	1·54	4·62	0·32	0·27	0·09	0·14	0·04	0·08	0·06	..	..
Jambughoda	Jambughoda ..	..	..	..	..	..	..	..	0·22	0·07	2·03	2·01	1·40	..	1·13	0·20	0·51	0.11	0·02	0·08
Dharampur	Dharampur ..	0·07	0·15	0·05	..	..	0·20	0·12	0·16	2·58	2·35	3·85	4·25	0·90	0·11	0·18	0·30	0·03	1·45	0·90
Sachin ..	Sachin ..	..	..	..	..	..	..	..	0·25	0·23	1·40	4·26	1·58	0·10	0·15	..	0·28	0·60	0·10	0·02
Bansda ..	Bansda ..	..	0·04	0·12	0·01	..	..	..	0·92	0·67	1·20	3·00	1·05	0·45	0·15	0·50	0·11	0·22	1·53	0·50
Cambay ..	Cambay ..	..	..	..	..	..	..	..	0·18	0·14	1·46	2·30	0·14	..	..	..	..	..	..	..
Baroda State.	Baroda Cantonment	..	..	..	..	..	..	..	0·26	0·05	0·35	4·60	3·65	..	0·07	0·11	3·28	0·11	..	0·02
	Baroda City ..	..	..	..	..	..	..	..	0·19	0·04	0·41	4·74	2·66	..	0·62	0·15	2·69	..	..	0·06
	Dabhoi ..	..	1·75	..	..	..	..	..	0·31	0·04	1·86	1·46	1·16	..	0·04	0·16	0·17	0·07	..	0·11
	Bhadran ..	..	..	..	..	..	..	0·58	0·13	0·30	5·26	0·55	..	0·13	0·05	1·64	0·06	..	0·06	..
	Navsari ..	..	..	..	..	..	0·02	0·25	1·06	1·17	3·95	0·80	..	0·04	0·04	0·03	..	0·91	0·03	0·03
	Mangrol ..	.	..	0·30	..	.	..	..	0·20	..	0·85	1·72	2·39	..	..	..	0·26	0·26	0·32	..
	Songadh ..	0·03	..	0·05	..	..	..	..	0·47	0·73	1·25	2·75	2·80	1·30	0·07	0·35	0·39	0·13	1·47	0·76
	Kalol	.	..	..	..	..	..	..	..	0·18	0·75	0·05	..	..	..	..	..	0·14	0·10	..
	Mehsana ..	..	..	..	..	..	..	..	0·15	3·80	0·13	0·12	..	..	..	..	..	..	0·19	0·12
	Patan	..	..	..	..	..	..	0·80	5·50	..	..	..	..	..	..	..	0·35	..	..	0·10

Presidency for the month of July, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·81	0·35	2·00	1·40	0·57	1·85	1·20	0·58	0·40	0·21	0·15	0·06	30	28·4	47·40	53·64	4·37	98·61	93·22	Savantvadi ..	Savantvadi.
0·73	0·32	0·95	0·98	0·85	1·72	1·12	0·15	0·30	0·24	0·22	0·06	30	28·2	39·29	48·00	3·65	84·07	83·95	Banda ..	
1·56	2·95	2·48	1·55	4·75	3·30	2·13	0·40	1·80	1·20	1·50	0·10	31	..	92·56	..	13·20	196·73	..	Amboli ..	
0·69	0·34	0·75	0·13	0·47	2·04	0·63	0·38	0·09	0·02	..	0·09	27	27·5	31·64	43·26	3·76	73·78	77·70	Kudal	
1·12	0·27	0·11	0·13	0·15	0·14	0·12	0·08	..	0·57	0·02	0·07	21	19·4	9·12	12·80	1·21	15·95	19·49	Kolhapur ..	Kolhapur.
0·82	0·11	0·10	..	0·05	0·12	0·02	0·15	..	0·02	0·02	..	17	..	5·09	..	0·82	7·94	..	Vadgaon ..	
0·42	0·02	0·01	..	..	..	..	0·21	..	..	..	..	8	10·0	2·46	4·25	0·42	3·85	7·98	Shirol	
0·05	0·06	0·04	..	..	..	0·10	..	..	0·02	..	..	7	..	2·25	..	0·43	3·15	..	Raibag ..	
1·12	0·12	0·15	0·27	0·73	0·22	..	..	..	..	..	..	20	..	8·88	..	1·12	15·35	..	Kapshi ..	
1·40	0·53	0·62	0·43	0·30	0·44	0·08	0·16	0·03	0·34	0·03	..	24	23·4	16·97	23·31	1·66	30·52	34·48	Gargoti ..	
4·00	1·15	1·90	1·70	1·35	1·45	0·90	0·40	0·22	0·29	0·18	0·19	31	..	49·21	..	5·00	103·17	..	Radhanagari ..	
1·22	0·10	0·15	0·24	0·03	0·34	0·10	0·02	0·02	..	..	..	18	16·1	6·49	10·65	1·22	13·48	17·24	Gadhinglaj ..	
0·10	0·11	0·04	0·03	..	0·61	0·40	0·02	..	..	..	..	12	12·6	3·92	4·59	0·77	7·85	8·62	Savnur ..	Savnur.
1·00	0·33	0·35	0·15	0·35	0·50	0·38	0·15	..	..	..	..	24	..	11·26	..	2·25	15·85	..	Madhavpur-Vadgaon.	Kurundvad. (Junior).
..	0·10	..	..	..	..	..	..	..	..	..	..	10	..	3·65	..	1·40	4·65	..	Budhgaon ..	Miraj (Junior).
0·33	0·11	0·05	..	..	..	0·16	..	..	..	..	0·44	11	10·9	3·04	4·49	0·44	4·49	7·66	Sangli ..	Sangli.
0·41	0·17	0·08	0·01	0·01	0·04	0·18	0·01	..	..	..	0·02	11	..	3·07	..	0·41	4·53	..	Miraj (a) ..	Miraj.
0·65	..	..	..	0·04	..	..	..	..	..	..	..	7	10·0	2·29	4·02	0·65	3·15	7·30	Kurundvad ..	Kurundvad.
0·37	..	..	..	..	..	..	..	..	..	..	..	10	6·3	5·38	2·91	2·05	6·15	5·56	Jamkhandi ..	Jamkhandi.
0·12	..	..	..	..	..	..	..	..	..	..	..	9	5·2	3·36	2·27	0·90	4·16	5·32	Mudhol ..	Mudhol.
0·17	..	..	..	..	..	..	..	..	0·04	0·03	..	6	6·3	1·83	3·14	0·69	2·48	6·26	Ramdurg ..	Ramdurg.
..	0·07	..	..	0·04	..	..	..	..	..	0·20	0·02	8	5·7	3·41	3·02	0·78	4·30	6·30	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	..	4	5·2	1·70	2·44	0·68	3·44	5·97	Phaltan ..	Phaltan.
0·25	0·12	0·26	0·20	0·23	3·11	0·70	0·28	0·10	0·02	0·02	0·04	26	17·6	17·43	11·81	3·11	24·18	17·64	Bhor	Bhor.
1·25	..	..	..	0·15	..	0·35	..	..	..	..	..	15	9·5	10·49	5·27	2·75	19·28	9·27	Akalkot ..	Akalkot.
0·06	1·11	0·67	0·45	3·41	3·72	1·52	0·61	0·18	1·70	0·58	0·10	22	15·2	21·72	13·99	3·72	30·49	20·95	Rajpipla (Nandod)	Rajpipla.
0·02	0·85	0·65	0·13	4·82	4·31	0·16	0·84	0·11	1·50	0·75	0·02	17	..	22·70	..	4·82	30·99	..	Bhalod ..	
0·25	0·08	0·52	1·35	5·50	2·65	0·40	0·05	0·10	0·30	0·12	0·01	18	..	18·62	..	5·50	31·23	..	Valia	
0·70	0·40	0·60	1·30	3·15	5·42	0·20	1·20	1·25	1·85	0·70	0·05	23	..	23·90	..	5·42	42·80	..	Dediapada ..	
0·05	1·28	0·26	0·19	2·62	3·96	1·17	1·27	0·27	0·94	0·63	0·19	22	..	19·37	..	3·96	31·22	..	Gardeshwar ..	
..	..	0·30	0·05	..	4·55	0·40	0·05	0·03	0·11	1·20	0·18	12	12·3	12·64	10·69	4·55	19·72	15·83	Lunavada ..	Lunavada.
..	..	0·45	0·11	..	9·90	0·95	..	0·40	..	0·15	..	14	..	16·25	..	9·90	28·31	..	Sant ..	Sant.
0·05	0·35	0·57	0·61	2·62	0·93	0·21	0·83	2·34	0·82	0·05	0·01	17	16·4	17·93	14·19	2·62	24·77	20·22	Chhota Udepur	Chhota Udepur.
..	0·04	0·08	0·20	0·49	3·00	0·16	0·08	0·48	0·08	0·15	..	15	16·1	14·29	15·42	6·20	27·27	21·92	Baria	Baria.
..	..	1·12	0·06	..	3·73	0·87	0·22	..	0·08	2·22	0·27	11	12·5	15·73	12·36	4·62	21·76	17·60	Balasinor ..	Balasinor.
0·01	0·23	0·28	1·45	0·80	1·09	0·37	0·70	1·36	0·64	0·58	0·04	18	16·8	15·33	16·75	2·03	29·70	23·76	Jambughoda ..	Jambughoda.
1·10	0·50	0·58	1·70	7·20	1·25	1·74	0·45	0·25	0·40	0·10	0·15	26	23·4	33·07	33·51	7·20	93·35	46·29	Dharampur ..	Dharampur.
0·08	2·80	0·10	4·58	0·28	0·15	0·12	..	..	0·25	1·02	0·12	19	15·8	18·47	17·14	4·58	33·87	25·44	Sachin ..	Sachin.
0·69	0·88	2·76	1·80	8·43	0·59	0·63	0·62	0·43	0·18	0·23	0·20	25	23·3	27·91	31·13	8·43	48·51	42·84	Bansda ..	Bansda.
..	..	..	4·22	0·39	2·75	1·41	0·18	0·96	0·22	0·10	..	13	10·8	14·45	9·95	4·22	19·45	14·36	Cambay ..	Cambay.
..	0·11	0·08	3·85	0·06	1·25	0·36	0·25	1·98	1·48	0·01	..	14	13·1	22·03	12·84	4·60	31·19	18·29	Baroda Cantonment.	Baroda States.
0·04	0·20	0·02	2·31	0·13	1·35	0·42	0·40	1·30	1·39	0·15	..	16	..	19·27	..	4·74	30·26	..	Baroda City ..	
0·05	0·11	0·71	0·92	0·80	2·96	0·17	0·59	0·78	1·07	0·12	0·08	18	..	15·49	..	2·96	28·46	..	Dabhoi ..	
0·08	0·10	6·71	0·47	2·72	0·64	0·14	1·27	0·70	0·07	..	0·18	16	..	21·84	..	6·71	33·73	..	Bhadran ..	
0·08	1·00	0·83	3·15	0·70	0·31	0·31	0·05	0·01	0·09	0·17	0·04	13	..	15·07	..	3·95	34·63	..	Navsari ..	
0·07	0·21	0·27	1·90	2·66	1·41	0·26	0·05	0·25	0·10	0·20	0·05	17	..	13·64	..	2·66	32·48	..	Mangrol ..	
0·17	0·46	1·35	0·71	1·90	2·10	0·53	0·58	0·33	0·41	0·39	0·23	23	..	21·71	..	2·80	42·43	..	Songadh ..	
..	..	0·15	1·85	0·73	1·36	0·80	0·02	0·14	..	1·02	0·07	11	..	7·36	..	1·85	14·20	..	Kalol ..	
0·06	0·15	0·60	0·50	0·56	2·08	1·68	..	0·18	0·08	0·21	0·16	15	..	10·77	..	3·80	14·94	..	Mehsana ..	
1·27	0·35	0·52	0·35	1·25	2·50	..	0·08	..	0·14	0·05	..	11	..	13·26	..	5·5	17·09	..	Patan ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli ..	..	..	..	..	..	..	0·19	0·13	0·01	0·61	0·02	..	..	0·06	..	..	..	0·14	0·02
	Khambha ..	..	..	0·90	..	..	..	0·20	0·05	..	..	0·20	..	..	..	0·15	..	0·15	..	..
	Dwarka (*a*) ..	..	..	..	..	..	..	..	..	..	0·70	1·39	..	..	..	0·02	0·08	0·14	..	..
Sadra ..	Sadra	..	..	..	..	..	..	..	..	0·90	0·18	0·08	..	0·03	..	..	..	0·13	0·03	0·07
Idar ..	Idar	..	..	..	..	..	..	..	..	1·85	0·65	0·05	0·20	0·05	..	..	0·18	0·40	0·13	0·10
	Himatnagar ..	..	..	..	..	..	..	..	0·24	1·12	0·28	..	0·37	..	..	..	..	..	0·18	0·23
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	2·35	0·38	0·35	0·10	0·02	..	..	..	0·22	0·55	0·02
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	0·04	0·64	2·05	..	..	..	..	..	0·15	0·30	..	..
Radhanpur	Radhanpur ..	..	..	..	..	..	..	..	0·23	2·42	0·17	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	0·35	0·14	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	..	..	..	..	..	..	0·14	0·75	3·75	..	..	..	..	0·18	..	0·12	..
Morvi ..	Morvi	..	..	..	..	..	..	..	1·40	..	0·20	..	0·08	..	..	0·05	0·12	0·06	..	..
Navanagar	Navanagar ..	..	..	..	..	..	..	..	0·04	0·09	0·96	0·89	..	..	..	0·07	..	0·10	..	..
Gondal ..	Gondal ..	..	..	..	..	..	..	..	0·35	0·30	0·12	2·82	0·10	..	..	0·09	0·10	0·01	..	0·07
	Dhoraji ..	..	..	..	..	..	..	..	..	1·38	0·50	3·05	..	..	..	0·10	0·07	..	0·09	0·05
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	0·10	0·40	..	3·10	..	..	..	..	0·16	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	0·54	0·44	1·44	..	..	0·24	1·27	0·05	0·04	..	..
	Veraval (*a*) ..	..	..	..	..	..	..	0·01	..	0·33	0·26	0·42	0·03	..	..	..	0·08	..	0·10	0·08
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	0·55	0·15	0·41	..	0·03	..	..	..	..	0·03	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	0·80	0·55	0·35	0·52	0·84	..	..	..	..	..	0·14	0·03
Songad ..	Songad ..	..	..	..	..	..	..	..	..	0·21	..	1·93	..	..	..	..	..	0·03	..	..
Bhavnagar	Bhavnagar (*a*) ..	..	..	..	..	..	..	..	..	..	0·12	2·70	0·01	..	..	..	..	0·06	0·01	..
Mahua ..	Mahua	..	..	..	..	..	..	1·20	..	0·08	0·88	0·04	..	..	..	0·08	..	0·20	0·11	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	0·10	0·65	..	2·35	0·07	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	1·00	..	3·20	0·04	..	..	..	0·05	..	..	..	0·08
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	0·70	..	0·70	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	..	..	..	..	0·24	0·36	0·70	0·04	0·04	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	..	..	..	..	..	1·20	0·02	0·20	0·45	..	..	..	0·09	..	0·22	..	..	0·01
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	4·81	..	0·09	..	..	..	0·08	0·09	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	2·20	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	0·10	0·05	0·78	..	..	..	..	..	..	..	..
	Mandvi ..	..	..	..	..	..	..	..	..	..	1·50	3·00	..	0·05	..	..	..	0·04	..	..
	Anjar	..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·06	..	0·07	0·25	..	..
	Rahpur ..	..	..	..	..	..	..	..	0·53	0·80	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18

Presidency for the month of July, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st July, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	0·04	0·25	0·08	0·19	..	..	0·09	..	..	0·11	7	..	1·94	..	0·61	6·73	..	Amreli ..	Baroda State—*contd.*
..	0·10	..	..	..	0·30	..	..	..	..	0·10	..	8	..	2·15	..	0·90	6·13	..	Khambha ..	
..	0·06	0·19	..	0·07	0·02	0·10	..	0·01	0·03	0·05	0·05	5	5·7	2·91	6·03	1·39	7·55	8·17	Dwarka (*a*) ..	
..	0·03	0·14	1·16	0·41	1·67	0·93	..	..	0·02	1·41	0·21	10	11·5	7·40	10·65	1·67	11·17	14·37	Sadra ..	Sadra.
..	0·13	0·53	1·70	0·60	2·10	2·93	0·20	0·08	..	0·60	0·20	16	14·4	12·73	15·14	2·98	21·31	19·55	Idar	Idar.
..	..	0·36	0·58	0·12	1·32	2·38	0·05	0·10	0·24	0·21	0·13	15	11·9	7·91	11·59	2·38	14·29	15·44	Himatnagar ..	
..	..	0·30	..	0·10	2·37	0·42	0·14	..	..	0·25	0·13	13	12·1	7·70	11·21	2·37	13·44	15·46	Bayad ..	Bayad.
..	..	0·24	0·72	..	1·54	1·72	..	..	0·15	0·15	0·23	11	11·0	7·93	11·64	2·05	13·77	15·88	Mohanpur ..	Mohanpur
..	0·60	0·54	0·85	0·28	1·09	1·36	..	0·19	0·10	0·43	0·06	12	7·9	8·32	7·43	2·42	10·66	9·35	Radhanpur ..	Radhanpur.
3·10	1·10	0·32	..	0·67	0·98	..	..	0·18	0·08	0·08	..	8	7·1	7·00	8·21	3·10	11·51	9·66	Tharad ..	Tharad.
0·01	0·03	0·07	1·74	0·82	0·02	0·21	0·63	0·11	0·06	0·03	0·03	10	10·5	8·70	10·90	3·75	16·50	15·21	Rajkot (*a*) ..	Rajkot.
0·05	0·52	0·32	..	0·15	1·72	0·20	0·24	0·12	0·05	0·05	0·03	10	8·1	5·36	9·78	1·72	8·28	12·50	Morvi	Morvi.
0·02	0·14	0·12	0·08	..	..	0·04	0·40	0·06	..	..	0·12	7	8·4	3·13	9·53	0·96	10·55	11.82	Navanagar ..	Navanagar.
0·05	0·27	0·25	0·19	0·07	0·14	0·06	0·17	0·05	0·09	0·10	0·05	12	10·1	5·45	10·03	2·82	14·05	14·07	Gondal ..	Gondal.
..	0·20	0·32	0·18	0·02	..	0·32	0·50	0·04	0·05	0·12	0·10	11	10·5	7·09	10·90	3·05	15·67	15·78	Dhoraji ..	
..	..	0·35	0·48	..	..	0·35	0·46	..	..	..	..	8	..	5·40	..	3·10	14·39	..	Jetpur ..	Jetpur.
0·15	0·09	0·65	0·05	0·35	0·15	0·98	0·42	0·18	0·18	0·20	0·02	14	12·6	7·44	15·02	1·44	17·78	22·10	Junagad ..	Junagad.
..	0·03	0·62	..	..	0·02	0·95	..	..	0·02	0·05	0·11	7	9·2	3·11	6·85	0·95	11·02	11·32	Veraval (*a*) ..	
0·03	..	0·34	0·23	..	..	0·54	..	..	0·01	0·02	0·09	6	8·4	2·43	7·62	0·55	9·34	12·03	Porbandar ..	Porbandar.
0·18	0·09	0·35	..	0·13	..	0·30	..	..	..	..	..	10	10·4	4·28	9·15	0·84	8·92	13·84	Jafrabad ..	Jafrabad.
..	0·04	0·05	0·80	5·12	0·05	0·12	0·94	..	0·01	..	..	6	10·0	9·30	8·44	5·12	12·48	12·33	Songad ..	Songad.
0·08	0·02	0·24	0·47	5·00	0·18	0·13	0·09	0·02	..	0·03	..	7	8·8	9·16	6·72	5·00	15·37	10·88	Bhavnagar (*a*)	Bhavnagar.
..	0·07	0·27	0·96	0·40	..	0·05	0·05	..	..	..	..	7	11·1	4·39	8·32	1·20	10·38	12·89	Mahua.. ..	Mahua
..	..	0·05	0·40	2·40	0·05	0·47	0·05	0·03	..	0·05	..	6	9·5	6·67	7·24	2·40	14·30	12·57	Palitana ..	Palitana.
0·08	0·15	0·31	0·38	0·15	0·66	0.12	0·07	..	0·15	..	0·15	10	9·4	6·59	11·12	3·20	20·71	15·06	Jasdan ..	Jasdan.
..	..	0·62	1·40	0·90	0·26	0·16	0·43	..	..	..	..	8	9·0	5·17	7·51	1·40	9·73	10·61	Wadhwan ..	Wadhwan.
..	..	0·16	3·76	5·36	0·31	0·66	0·03	0·30	0·34	0·09	..	10	8·2	12·39	7·76	5·36	17·97	10·52	Dhrangadhra ..	Dhrangadhra.
..	0·02	0·39	3·37	0·47	0·48	0·01	0·32	0·05	0·11	0·05	..	10	8·6	7·46	8·10	3·37	13·21	10·43	Bajana ..	Bajana.
..	..	0·10	0·55	0·12	0·10	0·25	0·62	0·06	..	..	..	7	9·3	6·87	9·21	4·81	13·39	12·86	Vankaner ..	Vankaner.
..	..	..	1·05	1·50	0·75	..	0·40	..	..	..	..	5	7·9	5·90	7·93	2·20	9·50	11·68	Chuda ..	Chuda.
..	0·05	0·94	..	..	..	0·94	0·06	..	..	..	..	4	6·2	2·92	6·43	0·94	7·58	8·22	Bhuj (*a*) ..	Cutch.
..	0·20	0·03	0·01	0·04	0·01	1·80	0·40	0·12	0·02	0·02	0·04	6	7·6	7·28	10·19	3·00	11·01	12·38	Mandvi ..	
..	0·05	0·13	0·01	..	..	0·52	0·03	0·05	..	0·03	0·03	3	7·1	1·30	7·04	0·52	4·78	8·93	Anjar	
..	0·27	0·06	0·13	..	0·11	0·17	0·13	0·19	0·02	..	..	8	6·2	2·41	6·54	0·80	6·59	8·08	Rahpur ..	
..	0·78	..	..	..	0·25	..	0·10	..	..	..	..	4	5·0	1·31	5·54	0·78	7·24	6·67	Nalia	

(*a*) Meteorological Observatory.

H21DGofOB—95—7-1-39—GIPS

Daily rainfall recorded in the States in the Bombay Presidency for the month of August, 1938.

H26DGofOb

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	0·04	0·21	0·01	0·21	1·36	0·02	0·32	1·70	0·58	0·30	0·20	0·02	0·90	0·67	0·61	0·64	0·73	0·03	0·32
	Banda	0·05	0·35	0·02	0·08	0·85	..	0·15	2·05	1·54	0·20	0·22	0·45	2·25	1·40	0·73	0·65	0·55	0·12	0·05
	Amboli	0·63	3·10	0·65	11·70	0·05	0·75	2·74	1·17	1·12	1·20	1·18	1·38	8·05	2·92	1·82	2·05	0·52	0·50	2·00
	Kudal	0·17	0·10	..	1·10	0·78	..	..	2·04	0·48	0·10	0·14	0·70	0·32	0·92	0·53	0·26	0·32	..	0·06
Kolhapur ..	Kolhapur ..	..	..	..	0·01	1·43	0·06	0·01	0·46	0·03	..	0·05	0·16	0·12	0·12	0·19	0·04	0·03	..	..
	Vadgaon	..	..	..	0·02	2·27	0·04	..	0·64	..	..	0·14	0·09	0·03	..	0·09	0·04	0·06	..	..
	Shirol	..	..	..	0·06	3·50	0·04	0·02	0·70	..	..	..	0·13	0·04	..	0·04	..	..	..	0·05
	Raibag	..	..	..	..	2·25	0·14	..	0·50	0·01	..	0·03	0·06	0·06	..	0·05	..	..	0·11	..
	Kapshi	..	..	..	..	1·03	..	0·20	0·40	..	..	..	..	..	..	..	..	0·10	..	..
	Gargoti	..	..	..	..	0·60	0·10	0·56	0·60	0·13	..	0·10	0·13	0·14	0·56	0·03	0·11	0·03	..	..
	Radhanagari ..	0·02	0·05	0·03	..	0·80	1·25	0·80	0·80	0·14	0·19	0·93	1·35	1·10	1·30	0·45	0·20	0·50	..	..
	Gadhinglaj ..	..	..	..	..	0·75	..	..	0·70	..	..	0·05	..	..	0·36	..	..	0·18	..	..
Savnur ..	Savnur	0·01	..	0·17	..	0·27	0·04	0·07	0·28	0·03	..	0·07	..	0·10	0·29	0·30	0·08	0·64	0·10	0·03
Kurundvad (Junior).	Madhavpur Vadgaon	..	..	..	2·14	1·05	0·22	0·26	0·10	0·05	0·04	..	..	0·10	0·80	0·12	0·03	0·07	..	..
Miraj (Junior)	Budhgaon ..	..	..	0·50	2·40	..	..	1·75	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	0·13	3·65	..	0·19	0·53	..	..	0·08	..	..	..	..	..	0·17	..	..
Miraj ..	Miraj (a) ..	..	..	..	1·36	1·63	0·03	0·04	1·27	..	..	..	0·04	..	0·19	0·03	0·02	0·02	..	0·34
Kurundvad ..	Kurundvad ..	..	..	..	..	2·45	..	..	1·10	..	..	..	..	..	..	..	..	..	..	0·15
Jamkhandi ..	Jamkhandi ..	..	..	0·25	..	1·20	0·20	0·35	1·28	..	..	..	..	..	..	..	..	..	..	0·25
Mudhol ..	Mudhol	..	..	0·38	..	2·56	0·10	2·02	1·42	0·09	..	..	0·02	..	0·26	..	..	..	0·26	..
Ramdurg ..	Ramdurg ..	..	..	0·10	0·04	1·02	3·40	3·58	1·88	0·02	0·03	..	..	0·03	0·09	..	..	..	3·21	2·03
Jath ..	Jath	..	..	..	1·24	0·22	0·09	0·44	0·67	..	0·02	..	..	0·01	0·19	..	..	..	0·27	0·44
Phaltan ..	Phaltan	..	..	..	0·82	0·97	0·06	..	0·25	..	..	..	..	..	0·14	..	..	..	..	..
Bhor ..	Bhor	..	0·02	..	0·13	0·26	0·22	..	0·13	..	0·05	0·10	0·08	0·17	0·30	0·23	0·16	0·04	..	..
Akalkot ..	Akalkot	..	..	..	0·35	0·64	..	0·09	0·58	0·30	..	..	..	0·18	0·05	..	..	0·50	..	2·62
Rajpipla ..	Rajpipla (Nandod)	0·06	0·11	0·03	0·10	0·03	..	0·02	0·76	0·38	0·02	..	..	..	..	0·03	0·10	0·02	..	..
	Bhalod	0·02	0·03	0·41	0·11	..	..	..	..	0·05	..	..	..	..	..	0·04	0·08	0·05	..	..
	Valia	0·10	0·40	0·45	0·01	..	..	..	..	0·15	0·01	0·05	0·03	..	..	..	0·26	0·15	0·18	..
	Dediapada ..	0·05	0·25	0·05	0·07	..	..	..	..	0·18	..	0·15	..	0·25	0·05	0·10	0·55	0·30	..	..
	Gardeshwar ..	0·35	0·05	0·15	0·07	0·01	..	..	2·30	0·12	..	..	..	0·01	..	..	0·14	0·16	0·05	..
Lunavada ..	Lunavada ..	0·09	0·03	0·20	..	..	..	..	..	..	..	..	..	..	..	..	2·10	0·07	..	..
Sant ..	Sant	0·20	0·09	0·23	..	..	..	..	..	0·25	..	..	..	..	0·06	..	0·38	0·32	0·04	..
Chhota Udepur	Chhota Udepur ..	0·22	0·08	0·25	..	..	..	0·04	..	0·02	..	..	..	0·11	0·07	0·10	0·41	0·78	..	..
Baria ..	Baria	0·12	0·14	0·32	0·02	..	..	..	..	0·67	..	..	..	0·03	0·08	0·02	0·55	0·10	..	0·40
Balasinor ..	Balasinor ..	0·23	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·52	0·33	..	0·27
Jambughoda ..	Jambughoda ..	0·31	0·10	0·41	..	0·02	..	..	..	..	..	..	..	..	..	0·23	0·42	0·43	0·03	..
Dharampur ..	Dharampur ..	0·15	0·45	0·55	..	..	..	1·75	0·94	2·26	0·35	0·32	0·87	0·75	0·75	0·40	0·25	0·14	..	..
Sachin ..	Sachin	0·50	0·12	0·16	0·03	..	..	..	0·10	0·12	..	0·10	0·04	0·40	0·02	0·05	0·15	..	..	0·14
Bansda ..	Bansda	0·12	0·37	..	..	..	..	0·15	0·30	0·93	0·15	0·25	0·26	0·30	0·50	0·01	0·32	0·15	0·03	0·02
Cambay ..	Cambay	0·06	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda Cantonment	0·10	0·20	0·23	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·12	..	..
	Baroda City ..	0·16	0·19	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·18	..	..
	Dabhoi	0·03	0·07	0·15	0·04	..	..	..	..	..	0·04	..	..	..	..	0·10	0·14	0·05	0·17	..
	Bhadran ..	0·04	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·15	..	..	..
	Navsari	0·60	0·20	..	0·01	..	..	0·87	0·08	0·01	0·16	0·05	0·09	0·14	..	0·05	0·19	0·01	0·01	0·10
	Mangrol	0·10	0·05	0·30	0·45	..	..	..	..	..	..	0·12	0·12	0·09	..	0·04	0·09	0·02	..	..
	Songadh	0·32	0·15	0·13	0·16	..	..	0·33	0·21	0·95	..	0·11	0·39	0·43	0·47	0·22	0·16	0·22	0·33	0·14
	Kalol	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·45	..	..
	Mehsana	0·20	0·08	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·20	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	0·10	..	..	..

Presidency for the month of August, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
1·15	0·30	0·75	3·30	1·10	2·43	0·58	0·40	0·12	0·75	0·35	0·35	26	26·6	20·45	30·76	3·30	119·06	123·98	Savantvadi ..	Savantvadi.
1·12	0·32	2·62	1·63	1·54	2·65	0·54	0·42	0·15	0·24	0·53	0·34	26	27·0	23·81	27·04	2·65	107·88	110·99	Banda ..	
0·30	1·65	4·09	1·85	1·75	2·60	2·45	2·85	2·40	1·42	1·16	0·40	30	..	66·45	..	11·70	263·18	..	Amboli ..	
1·65	0·09	1·93	4·79	0·78	1·15	0·78	0·41	0·57	0·34	0·47	0·03	24	26·0	21·01	22·63	4·79	94·79	100·33	Kudal ..	
..	..	0·18	0·60	0·07	0·13	0·27	1·28	0·97	0·35	0·08	0·07	13	15·7	6·71	7·54	1·43	22·66	27·03	Kolhapur ..	Kolhapur.
..	0·01	..	0·05	..	0·08	0·04	0·45	0·20	0·15	0·04	0·05	6	..	4·49	..	2·27	12·43	..	Vadgaon ..	
..	..	..	..	..	0·08	0·03	0·15	0·29	0·04	..	..	5	7·1	5·17	2·93	3·50	9·02	10·91	Shirol	
..	..		0·01	..	..	0·03	0·30	0·12	0·06	0·01	..	6	..	3·74	..	2·25	6·89	..	Raibag ..	
0·21	..	0·12	0·42	0·08	0·40	0·44	0·71	0·45	0·05	..	..	11	..	4·61	..	1·03	19·96	..	Kapshi ..	
0·13	..	0·11	1·33	0·26	0·17	0·68	0·63	0·78	0·27	0·17	0·07	20	20·0	7·69	13·68	1·33	38·21	48·16	Gargoti ..	
0·25	0·35	..	0·94	1·10	1·90	1·44	3·30	2·73	1·30	1·18	0·34	24	..	24·74	..	3·30	127·91	..	Radhanagari —	
0·05	..	0·05	0·23	0·31	..	0·47	0·15	0·17	0·09	0·05	..	9	13·4	3·61	6·53	0·75	17·09	23·77	Gadhinglaj ..	
..	..	0·37	0·04	0·03	0·30	0·10	0·12	0·03	0·02	..	0·04	12	9·0	3·53	3·54	0·64	11·38	12·16	Savnur ..	Savnur.
..	..	..	0·10	0·06	0·05	0·20	0·25	0·50	0·37	0·10	..	14	..	6·61	..	2·14	22·46	..	Madhavpur Vadgaon	Kurundvad (Junior).
..	..	0·05	..	..	..	..	..	..	0·10	..	..	4	..	4·80	..	2·40	9·45	..	Budhgaon ..	Miraj (Junior).
..	..	..	0·18	..	0·10	..	..	..	..	..	..	7	8·5	5·03	3·57	3·65	9·52	11·23	Sangli	Sangli.
..	..	0·05	0·07	..	0·09	0·01	0·10	0·13	0·02	..	..	7	..	5·44	..	1·63	9·97	..	Miraj (a) ..	Miraj.
..	..	..	..	0·04	..	..	0·30	0·40	..	..	..	5	7·0	4·44	2·65	2·45	7·59	9·95	Kurundvad ..	Kurundvad.
..	..	..	..	0·65	..	..	..	0·32	..	..	..	8	5·0	4·50	2·27	1·28	10·65	7·83	Jamkhandi ..	Jamkhandi.
..	..	0·06	..	0·15	..	..	0·08	0·08	0·02	0·09	0·03	8	4·5	7·62	2·04	2·56	11·78	7·36	Mudhol ..	Mudhol.
0·90	..	0·11	..	..	..	0·27	0·03	0·03	0·02	0·02	0·04	10	5·8	16·85	2·74	3·58	19·33	9·00	Ramdurg ..	Ramdurg.
..	0·02	0·30	0·75	0·80	..	..	..	..	..	..	0·27	11	4·9	5·73	2·55	1·24	10·03	8·85	Jath	Jath.
..	..	.	..	0·24	..	..	..	..	..	..	..	5	4·4	2·48	2·01	0·97	5·92	7·98	Phaltan ..	Phaltan.
0·07	0·06	0·04	0·03	0·22	0·16	0·20	0·70	0·86	0·34	0·13	0·02	16	14·4	4·72	7·23	0·86	28·90	24·87	Bhor	Bhor.
..	..	0·21	0·65	0·10	..	0·05	0·30	..	..	..	0·15	12	7·5	6·77	4·49	2·62	26·05	13·76	Akalkot ..	Akalkot.
..	0·37	0·04	0·02	..	0·37	0·74	1·30	2·22	0·29	0·06	0·01	11	13·8	7·08	9·24	2·22	37·57	30·19	Rajpipla (Nandod)	Rajpipla.
0·03	0·10	0·03	..	..	..	0·74	2·32	1·25	0·03	0·02	..	6	..	5·31	..	2·32	36·30	..	Bhalod ..	
..	0·02	0·06	..	0·02	..	0·45	4·95	1·67	0·03	0·02	..	10	..	9·01	..	4·95	40·24	..	Valia ..	
..	0·08	0·27	..	..	..	1·10	4·10	1·90	0·25	0·04	..	12	..	9·74	..	4·10	52·54	..	Dediapada ..	
..	..	..	0·14	0·01	0·47	1·40	0·80	2·00	0·52	0·05	0·04	12	..	8·84	..	2·30	40·06	..	Gardeshwar ..	
..	..	..	..	..	..	2·21	0·36	0·21	0·04	0·07	..	5	11·9	5·38	9·73	2·21	25·10	25·56	Lunavada ..	Lunavada
..	..	0·09	..	..	0·20	0·90	0·37	0·94	..	0·06	0·05	9	..	4·18	..	0·94	32·49	..	Sant	Sant.
..	0·06	0·49	..	..	0·24	2·97	0·22	0·14	0·06	..	..	11	16·9	6·26	13·79	2·97	31·03	34·01	Chhota Udepur ..	Chhota Udepur.
0·03	..	..	..	..	0·09	0·35	0·10	0·12	0·09	..	..	9	14·9	2·63	10·77	0·55	29·90	32·69	Baria	Bara.
..	..	0·04	..	..	..	0·83	0·06	0·22	0·18	0·04	..	8	11·6	2·94	9·83	0·83	24·70	27·43	Balasinor ..	Balasinor.
..	0·05	0·49	..	..	..	0·65	0·18	0·50	0·22	0·04	0·07	11	15·8	4·15	12·70	0·65	33·85	36·46	Jambughoda ..	Jambughoda.
..	0·30	0·35	0·33	0·03	0·60	2·82	4·40	3·30	0·90	0·45	0·10	24	23·9	23·51	24·66	4·40	116·86	70·95	Dharampur ..	Dharampur.
0·10	0·04	..	..	..	..	3·68	0·10	0·20	..	..	0·02	13	13·3	6·07	7·96	3·68	39·94	33·40	Sachin ..	Sachin
0·02	0·20	0·32	0·18	0·45	1·53	1·68	4·42	0·96	0·27	0·18	0·04	22	23·5	14·11	22·65	4·42	62·62	65·49	Bansda ..	Bansda.
..	..	..	..	..	..	0·23	0·58	0·18	..	..	..	4	9·8	1·18	7·42	0·58	20·63	21·78	Cambay ..	Cambay.
..	0·07	0·03	..	..	0·11	0·67	0·09	0·02	0·01	0·03	0·01	6	12·3	1·75	9·34	0·67	32·94	27·63	Baroda Cantonment.	Baroda State.
..	..	..	..	..	0·25	0·64	0·03	0·03	0·04	0·02	0·17	6	..	1·89	..	0·64	32·15	..	Baroda City ..	
..	..	..	..	..	0·02	0·70	0·04	1·30	0·09	0·23	0·06	7	..	3·23	..	1·30	31·69	..	Dabhoi ..	
0·23	0·08	..	..	0·17	0·24	0·21	0·07	0·31	0·18	..	..	7	..	1·76	..	0·31	35·49	..	Bhadran ..	
0·11	0·04	..	0·05	0·10	0·35	5·10	0·21	0·50	0·07	0·01	0·01	13	..	9·12	..	5·10	43·75	..	Navsari ..	
..	..	..	..	..	0·15	1·02	4·65	0·96	0·10	0·06	..	10	..	8·32	..	4·65	40·80	..	Mangrol ..	
0·10	0·14	0·22	..	..	0·10	2·91	5·83	1·00	0·30	0·21	0·15	26	..	15·68	..	5·83	58·11	..	Songadh ..	
..	..	..	..	..	..	..	0·30	0·22	0·18	0·10	0·21	7	..	1·63	..	0.45	15·83	..	Kalol	
..	..	..	..	..	..	..	1·34	0·20	0·19	0·20	0·13	9	..	3·19	..	1·34	18·13	..	Mehsana ..	
0·08	..	..	..	0·40	0·70	0·65	2·00	0·10	..	..	0·10	8	..	4·85	..	2·00	21·94	..	Patan	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bomba

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·10	..	..	..	..	..	..
	Dwarka (*a*) ..	0·01	0·01	0·04	..	..	..	..	..	..	..	..	0·01	0·02	..	..	0·03	0·03	0·03	..
Sadra ..	Sadra	..	..	..	0·03	..	..	..	..	..	..	..	..	0·02	..	..	0·18	1·08	0·02	..
Idar ..	Idar	0·50	0·20	0·10	..	..	..	..	..	..	..	0·10	0·12	..	..	..	1·15	0·23	..	..
	Himatnagar ..	0·05	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	0·42	0·03	..
Bayad ..	Bayad	0·05	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	0·27	..	0·04
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·35	0·45	..	..
Radhanpur ..	Radhanpur ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·06	..	..
Tharad ..	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·52	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	0·11	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	0·61	0·07	..
Morvi ..	Morvi	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
Navanagar ..	Navanagar ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·03	0·05	..	..
Gondal ..	Gondal	0·11	0·02	0·02	..	..	..	..	0·03	..	..	..	0·04	..	0·11	..	0·26	0·15	0·03	..
	Dhoraji	0·18	..	0·03	..	..	..	..	..	..	..	..	..	0·01	0·04	0·05	0·20	0·28	..	..
Jetpur ..	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..
Junagad ..	Junagad	0·17	0·11	0·13	..	..	..	..	..	..	..	0·01	..	..	..	0·22	0·40	0·58	0·02	..
	Veraval (*a*) ..	0·21	0·02	0·06	..	..	..	..	..	..	0·01	..	..	0·10	0·04	0·12	0·19	0·02	0·02	..
Porbandar ..	Porbandar ..	0·11	..	0·09	..	..	..	..	..	..	..	..	..	..	..	0·14	0·09	0·23	..	..
Jafrabad ..	Jafrabad ..	0·09	..	..	..	..	..	..	..	..	..	..	..	0·05	0·11	..	..	0·05	..	..
Songad ..	Songad	..	..	0·77	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (*a*) ..	..	..	0·78	..	..	..	..	..	0·15	..	..	..	..	0·01	0·03	0·08	..	..	..
Mahua ..	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·10	..
Palitana ..	Palitana	..	..	0·40	0·07	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
Jasdan ..	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
Wadhwan ..	Wadhwan ..	..	1·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..
Dhrangadhra ..	Dhrangadhra ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pajana ..	Bajana	..	0·55	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	..
Vankaner ..	Vankaner ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
Cutch ..	Bhuj (*a*) ..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
	Mandvi	0·08	..	0·02	..	..	..	..	..	..	..	..	0·01	..	0·02	..	0·01	..	..	0·01
	Anjar	0·02	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·12	..	..
	Rahpur	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·03	..	..
	Nalia	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..

Presidency for the month of August, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 31st August, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	0·36	0·57	0·56	..	..	..	..	3	..	1·49	..	0·57	8·22	..	Amreli ..	Baroda State—*contd.*
..	..	..	..	..	..	1·10	0·25	..	0·12	..	..	5	..	1·87	..	1·10	8·00	..	Khambha ..	
0·02	0·05	..	0·01	0·05	0·10	0·02	0·08	0·18	0·77	0·01	..	3	4·9	1·47	3·20	0·77	9·02	11·37	Dwarka (*a*) ..	
..	0·03	..	..	..	..	0·34	1·69	0·54	0·12	..	0·05	6	10·4	4·10	7·63	1·69	15·27	22·00	Sadra	Sadra.
..	..	0·13	..	..	0·45	0·32	0·75	2·40	0·35	..	0·08	13	13·4	6·88	11·88	2·40	28·19	31·43	Idar	Idar.
..	..	..	..	..	..	1·14	0·34	0·32	0·15	..	0·13	8	11·3	3 36	10·22	1·14	17·65	25·66	Himatnagar ..	
..	..	..	..	..	..	0·43	0·47	2·75	..	..	..	5	11·4	4 90	8·74	2·75	18·34	24·20	Bayad ..	Bayad.
..	..	..	..	..	0·65	1·65	1·90	0·65	0·50	..	0·35	8	10·0	6·54	8·76	1·90	20·31	24·64	Mohanpur ..	Mohanpur.
..	..	..	..	..	0·05	0·43	0·40	0·50	0·15	..	..	5	6·7	2·12	7·03	0·50	12·78	16·38	Radhanpur ..	Radhanpur.
..	..	..	..	..	0·30	0·33	0·68	0·18	..	..	..	5	6·2	3·01	6·06	1·52	14·52	15·72	Tharad ..	Tharad.
..	0·01	0·06	0·01	..	..	..	0·70	0·27	0 05	0·02	..	4	7·8	1·95	5·71	0·70	18·45	20·92	Rajkot (*a*) ..	Rajkot.
..	0·08	0·08	..	..	0·08	0·16	4·10	0·04	0·34	0·22	..	4	6·7	5·21	5·51	4·10	13·49	18·01	Morvi	Morvi.
0·07	0·07	..	..	..	..	0·06	0·12	2·25	0 08	..	0·12	4	5·9	2·98	4·68	2·25	13·53	16·50	Navanagar ..	Navanagar.
0·02	0·07	0·02	0·03	..	..	0·01	0·08	1·11	0·20	0·37	..	7	7·9	2·68	5·54	1·11	16·73	19·61	Gondal ..	Gondal.
..	0·17	0·02	..	0·03	..	0·04	0·01	0·15	0·19	0·10	..	7	8·8	1·50	6·08	0·28	17·17	21·86	Dhoraji ..	
..	..	..	..	..	..	..	0·32	0·35	0·20	..	..	4	..	1·67	..	0·80	16·06	..	Jetpur ..	Jetpur.
0·18	0·08	0·15	0·07	0·06	..	0·25	0·50	1·37	0 50	0·26	..	13	11·0	5·06	7·61	1·37	22·84	29·71	Junagad ..	Junagad.
0·11	..	0·04	0·01	..	..	0·02	0·79	2·20	0·01	..	..	7	6·0	3·97	3·79	2·20	14·99	15·11	Veraval (*a*) ..	
0·15	0·08	..	..	..	..	0·59	0·58	1·11	0·13	..	..	8	6·8	3 39	4·46	1·11	12·64	16·49	Porbandar ..	Porbandar.
0·05	0·05	..	..	..	..	..	0·35	0·53	0·01	..	..	3	7·7	1·29	4·26	0·53	10·21	18·10	Jafrabad ..	Jafrabad.
..	..	0·11	..	..	..	..	2·32	0·47	0·09	0·43	..	5	7·7	4·20	4·80	2·32	16·68	17·13	Songad ..	Songad.
..	..	0·05	..	..	0·10	0·06	1·20	0·15	0·26	0·08	0·02	6	7·8	2·97	5·17	1·20	18·34	16·05	Bhavnagar (*a*) ..	Bhavnagar.
..	..	..	..	..	..	1·93	0·27	..	..	..	..	4	8·5	2·64	4·63	1·93	13·02	17·52	Mahua ..	Mahua.
..	0·04	0·14	..	..	..	0·19	1·65	0·55	..	0·25	0·11	7	7·4	3 44	4·24	1·65	17·74	16·81	Palitana ..	Palitana.
0·18	..	..	..	..	..	0·28	0·45	0·04	0·04	..	..	4	6·9	1·24	5·76	0·45	21·95	20·82	Jasdan ..	Jasdan.
..	..	..	..	..	0·25	0·35	0·25	..	..	..	..	5	6·0	2·19	4·50	1·07	11·92	15·11	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	0·35	1·17	..	..	..	2	6·7	1·54	4·80	1·17	19·51	15·32	Dhrangadhra ..	Dhrangadhra.
..	0·01	..	..	0·07	..	0·27	1·02	0·12	..	0·03	..	5	6·5	3 07	5·17	1·02	16·28	15·60	Bajana ..	Bajana.
..	0·15	..	..	..	..	..	..	..	..	..	0·15	2	7·1	0·34	6 16	0·15	13·73	19·02	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	1·75	..	..	..	..	3	6·3	3·07	4·80	1·75	12·57	16·48	Chuda ..	Chuda.
..	..	..	..	..	..	..	0·20	0·81	0·18	..	..	4	4·0	1·47	3·24	0·81	9·05	11·46	Bhuj (*a*) ..	Cutch.
0·01	0·02	0·01	..	..	..	..	0·24	1·30	0·40	0·01	0·02	3	5·1	2·16	4·40	1·30	13·17	16·78	Mandvi ..	
0·02	..	..	..	..	..	..	0·05	1·25	0·65	0·02	0·02	3	4·7	2·19	3·02	1·25	6·97	11·95	Anjar	
..	..	..	..	..	..	0·50	0·35	0·15	0·35	0·15	..	6	4·6	1·96	4·06	0·50	8·55	12·14	Rahpur ..	
..	..	..	..	..	..	..	0·80	..	..	..	..	3	3·8	1·25	3·05	0·30	8·49	9·72	Nalia	

(*a*) Meteorological Observatory.

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF SEPTEMBER, 1938.

H29 DG&OB

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	0·15	0·49	0·99	0·30	0·24	0·09	..	0·35	..	0·03	0·03	0·38	..	0·96	1·54	1·06	0·48	0·67	0·86
	Banda ..	0·15	0·60	0·85	0·02	0·08	0·04	..	..	..	..	..	..	..	0·35	0·70	1·56	0·24	0·65	0·28
	Amboli ..	1·32	1·18	0·40	1·19	1·45	1·20	1·00	..	..	..	1·10	0·40	0·30	1·40	3·45	1·90	2·35	0·80	2·10
	Kudal ..	0·41	0·23	1·57	0·31	0·23	0·10	..	0·04	..	..	..	..	..	0·15	0·57	1·25	0·57	0·83	1·00
Kolhapur ..	Kolhapur ..	0·06	0·03	0·03	0·05	0·07	0·03	0·19	..	..	..	..	..	0·09	0·12	0·37	0·05	0·09	0·01	0·90
	Vadgaon ..	0·01	..	..	..	0·01	0·01	..	..	..	..	..	..	0·10	0·30	0·08	0·03	..	..	0·12
	Shirol ..	..	..	..	0·01	0·04	0·02	..	..	..	..	..	..	0·03	0·27	..	..	0·10	0·03	..
	Raibag ..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·25	2·24	0·02	..	..	0·09	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·40
	Gargoti ..	0·03	0·05	0·06	0·06	0·02	0·04	0·16	0·01	..	..	..	..	..	0·04	..	0·42	0·49	0·09	0·43
	Radhanagari ..	0·16	0·30	0·32	0·30	0·16	..	0·35	..	..	..	..	0·50	..	0·25	0·15	0·80	..	0·30	0·15
	Gadhinglaj ..	..	0·20	..	..	0·04	..	0·07	..	0·15	..	..	..	..	0·20	..	0·16	..	..	..
Savnur	Savnur ..	.	..	0·03	..	..	0·04	0·02	0·12	..	..	..	..	0·71	0·02	0·01	0·34	0·02	0·04	0·54
Kurundvad (Junior).	Madhavpur-Vadgaon.	0·07	0·10	..	..	0·05	0·07	..	..	..	..	..	..	..	0·12	0·05	0·05	..	..	..
Miraj (Junior) ..	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	0·40	0.65	..	..	0·20	0·60	..	3·25
Sangli ..	Sangli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·39	..	..	0·41	0·29	0·07
Miraj ..	Miraj(a) ..	..	..	..	..	..	0·06	0·06	..	..	..	..	0·04	0·07	1·24	..	..	0·85	0·60	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	1·00	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	0·10	..	..	..	..	0·25	0·42	0·43	..	0·15	0·22	0·13
Mudhol ..	Mudhol ..	..	..	0·22	..	..	0·05	..	..	..	..	..	..	0·11	0·75	0·90	..	0·66	0·09	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	1·60	0·23	0·10	0·05	0·17	0.03
Jath	Jath.. ..	..	..	0·11	..	..	..	..	..	..	..	..	..	0·48	..	0·39	0·10	0·34	0·32	0·64
Phaltan ..	Phaltan ..	0·48	0·67	..	..	..	..	..	..	..	..	..	0·25	..	1·15	..	0·15	0·14	0·08	0·55
Bhor	Bhor ..	0·03	0·02	0·08	0·09	0·20	0·01	..	..	..	0·04	..	0·06	..	0.03	0·01	0·43	0·15	0·06	0·37
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	0·14	0·50	..	..	0·21	0·35	0·22	.	..	..	0·10
Rajpipla ..	Rajpipla (Nandod).	0·06	..	0·03	..	..	..	..	..	..	..	..	..	..	..	1·10	0·03	..	..	..
	Bhaled . .	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	Valia . .	0·11	..	0·40	0·02	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..
	Dediapada .	0·20	0·32	0·05	0·10	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..
	Gardeshwar .	0·07	0·01	0·08	0·10	..	..	..	..	..	..	..	..	..	..	0·33	0·03	..	..	..
Lunavada ..	Lunavada .	..	0·21	0·10	..	0·04	.	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant .	..	0·09	0·24	0·13	0·06	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur .	Chhota Udepur	..	0·07	..	..	..	..	..	..	..	..	0·08	..	..	0·11	1·09	0·01	..	..	..
Baria ..	Baria . .	0·05	..	0·40	0·11	0·03	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor .	0·04	0·46	0·18	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda ..	Jambughoda .	..	0·11	0·09	0·08	..	..	..	..	..	..	..	..	..	0·04	0·02	..	..	..	..
Dharampur ..	Dharampur .	0·24	0·05	0·20	0·18	0·15	0·10	0·30	0·04	..	0·06	..	..	..	..	2·05	0·56	0·10	..	..
Sachin ..	Sachin . .	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..
Bansda ..	Bansda . .	..	0·17	0·13	0·13	0·11	0·05	..	..	0·01	..	..	..	..	..	0·67	0·16	0·18	..	..
Cambay ..	Cambay . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State ..	Baroda Cantonment.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi . .	0·05	0·02	0·02	0·03	0·02	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	Bhadran .	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari . .	0·12	0·14	0·11	..	..	..	..	..	..	..	..	..	..	1·80	..	..	..	..	..
	Mangrol . .	0·12	0·10	0·03	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..
	Songadh . .	0·45	0·35	0·25	0·26	0·12	..	..	..	..	..	..	..	..	..	3·25	0·12	..	..	..
	Kalol . .	0.10	0·11	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Mehsana .	..	0·20	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan . .	0·32	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	Amreli . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha .	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (a) .	0.02	0·02	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..

Bombay Presidency for the month of September, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th September, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
0·99	0·43	0·35	0·40	0·04	1·60	0·70	0·46	0·02	0·52	3·70	22	16·9	17·83	13·01	3·70	136·89	136·99	Savantvadi ..	Savantvadi.
0·83	0·27	0·10	0·48	..	1·76	0·40	0·76	..	0·42	5·12	18	17·5	15·60	13·23	5·12	123·48	124·22	Banda ..	
0·50	0·80	0·45	0·87	3·90	0·81	0·10	0·48	0·80	2·95	8·50	27	..	40·89	..	8·50	304·07	..	Amboli ..	
0·91	0·26	0·06	..	0·03	1·18	0·14	..	..	0·16	10·72	18	16·4	20·72	11·55	10·72	115·51	111·88	Kudal ..	
0·30	0·21	0·02	0·08	0·13	0·26	0·15	0·29	..	1·38	3·15	12	8·4	8·06	4·15	3·15	30·72	31·18	Kolhapur ..	Kolhapur.
1·10	0·20	..	0·10	0·24	0·38	..	0·17	..	1·48	3·38	11	..	7·71	..	3·38	20·14	..	Vadgaon ..	
0·95	1·66	..	0·06	0·87	0·98	..	..	..	1·14	1·52	8	6·8	7·68	4·09	1·66	16·70	15·00	Shirol ..	
0·75	0·04	..	0·25	1·00	0·50	..	0·08	..	1·11	4·60	8	..	11·01	..	4·60	17·90	..	Raibag ..	
1·10	0·12	..	..	0·40	0·29	0·07	..	..	1·30	2·40	7	..	6·14	..	2·40	26·10	..	Kapshi ..	
2·03	..	0·02	0·08	0·69	0·55	0·08	..	..	0·77	1·38	8	9·2	6·85	4·77	2·03	45·06	52·93	Gargoti ..	
1·70	0·10	0·08	0·05	0·07	1·20	0·80	..	..	..	..	16	..	7·74	..	1·70	135·65	..	Radhanagari ..	
0·16	0·11	..	..	0·22	0·46	0·01	..	..	..	..	8	7·6	1·78	4·39	0·46	18·87	28·16	Gadhinglaj ..	
0·23	..	0·02	0·33	0·06	0·11	0·12	0·27	..	1·95	1·76	11	6·4	6·74	3·30	1·95	18·12	15·46	Savnur ..	Savnur.
0·30	..	..	..	0·10	1·35	..	0·30	..	0·85	4·25	8	..	7·66	..	4·25	30·12	..	Madhavpur-Vadgaon.	Kurundvad (Junior).
0·60	..	0·27	1·00	1·25	..	..	..	1·30	2·00	1·05	12	..	12·57	..	3·25	22·02	..	Budhgaon ..	Miraj (Junior).
1·06	0·44	..	0·15	0·85	0·95	..	..	..	1·00	1·80	10	7·1	10·41	4·38	3·39	19·93	15·61	Sangli ..	Sangli.
1·61	0·51	..	0·10	1·27	1·68	..	..	..	0·98	1·69	10	..	10·76	..	1·69	20·73	..	Miraj(a) ..	Miraj.
0·32	0·31	..	..	0·85	0·45	..	..	..	1·03	1·35	7	6·7	5·34	4·00	1·35	12·93	13·95	Kurundvad ..	Kurundvad.
0·95	0·35	..	0·15	2·32	1·00	..	..	..	1·00	4·10	14	8·0	11·57	5·89	4·10	22·22	13·72	Jamkhandi ..	Jamkhandi.
0·04	..	0·18	0·37	2·00	1·11	..	0·15	..	0·62	3·29	12	8·5	10·54	5·61	3·29	22·32	12·97	Mudhol ..	Mudhol.
0·53	..	0·06	0·25	0·45	0·64	..	0·17	..	0·59	1·20	12	7·7	6·35	4·74	1·60	25·68	13·74	Ramdurg ..	Ramdurg.
..	2·42	0·72	7·82	..	..	..	..	..	1·17	1·62	12	9·0	16·13	6·63	7·82	26·16	15·48	Jath ..	Jath.
1·65	1·55	..	..	·76	0·35	..	..	..	..	0·12	12	7·1	7·90	5·41	1·65	13·82	13·39	Phaltan ..	Phaltan.
1·37	0·66	0·07	..	0·22	0·96	..	0·11	..	..	0·68	10	7·8	5·65	4·45	1·37	34·55	29·32	Bhor ..	Bhor.
0·75	..	..	2·80	2·25	0·25	..	..	..	0·20	..	11	9·7	7·77	7·46	2·80	33·82	21·22	Akalkot ..	Akalkot.
..	..	0·66	1·24	..	..	..	..	..	..	0·14	4	7·2	3·26	5·54	1·24	40·83	35·73	Rajpipla (Nandod).	Rajpipla.
..	..	0·69	..	..	..	..	0·13	..	..	..	2	..	0·49	..	0·25	36·79	..	Bhalod ..	
..	..	0·19	..	..	..	..	..	..	..	..	4	..	0·87	..	0·40	41·11	..	Valia ..	
..	..	..	..	1·70	..	..	..	..	..	..	5	..	2·97	..	1·70	55·51	..	Dediapada ..	
..	..	0·07	0·11	..	..	..	..	..	..	0·04	3	..	0·84	..	0·33	40·90	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·6	0·35	4·57	0·21	25·45	30·13	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	2	..	0·57	..	0·24	33·06	..	Sant ..	Sant.
..	..	0·04	0·15	..	..	..	..	..	..	..	3	8·0	1·55	6·70	1·09	32·58	40·71	Chhota Udepur	Chhota Udepur.
..	..	..	0·06	..	..	..	..	..	..	..	3	7·5	0·95	7·26	0·40	30·85	39·95	Baria ..	Baria.
..	..	..	..	..	..	..	..	..	..	..	2	5·3	0·72	5·24	0·46	25·42	32·67	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	1	7·2	0·34	5·75	0·11	34·19	42·21	Jambughoda ..	Jambughoda.
..	..	0·03	0·85	..	..	..	..	..	..	..	10	12·8	4·91	10·79	2·05	121·77	81·74	Dharampur ..	Dharampur.
..	..	1·02	..	..	..	..	..	..	..	..	3	7·5	1·67	5·32	1·02	41·61	38·72	Sachin ..	Sachin.
..	..	0·17	0·47	0·48	..	..	..	..	..	..	10	13·7	2·73	11·53	0·67	65·35	77·02	Bansda ..	Bansda.
..	..	..	0·64	..	..	..	..	..	..	..	1	5·7	0·64	4·56	0·64	21·27	26·34	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	6·2	*Nil*	5·43	*Nil*	32·94	33·06	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	32·15	..	Baroda City ..	
..	..	..	0·63	..	..	..	..	..	..	..	1	..	0·79	..	0·63	32·48	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	0·05	..	0·05	35·54	..	Bhadran ..	
..	0·20	1·30	0·01	..	..	..	..	..	..	..	6	..	3·68	..	1·80	47·43	..	Navsari ..	
..	..	..	0·10	0·26	..	..	..	..	..	..	5	..	1·21	..	0·60	42·01	..	Mangrol ..	
..	0·33	0·13	0·35	..	..	..	..	..	..	..	10	..	5·61	..	3·25	63·72	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·26	..	0·11	16·09	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	0·30	..	0·20	18·43	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·40	..	0·32	22·34	..	Patan ..	
..	0·41	0·02	..	..	..	..	..	..	..	..	1	..	0·43	..	0·41	8·65	..	Amreli ..	
..	0·45	..	..	..	..	..	..	..	..	..	2	..	0·55	..	0·45	8·55	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·9	0·05	1·06	0·02	9·07	12·43	Dwarka(a) ..	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in th

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sadra	Sadra	0·04	0·20	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar	Idar	0·25	0·18	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar	0·12	0·34	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad	Bayad	0·18	0·52	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur	Mohanpur	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur	..	0·34	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot	Rajkot (*a*)	0·12	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal	Gondal	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji	0·05	0·09	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
Jetpur	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad	Junagad	0·27	0·09	0·11	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*)	..	0·11	0·06	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar	Porbandar	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad	Jafrabad	..	..	0·04	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad	Songad	..	0·09	0·06	..	..	..	..	..	..	0·04	..	..	..	0·10	..	..	..	..	..
Bhavnagar	Bhavnagar(*a*)	..	..	0·11	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua	Mahua	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana	Palitana	..	0·06	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan	Jasdan	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan	Wadhwan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana	Bajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner	Vankaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch	Bhuj (*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	0·04	0·03	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	0·07	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Bombay Presidency for the month of September, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st June to 30th Sept., 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	1	4·4	0·26	3·45	0·20	15·53	25·45	Sadra ..	Sadra.
..	..	..	..	..	..	..	..	..	..	..	3	5·5	0·55	4·37	0·25	28·74	35·80	Idar ..	Idar.
..	..	..	..	..	..	..	..	..	..	..	3	4·7	0·61	4·43	0·34	18·26	30·09	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	2	5·5	0·75	4·62	0·52	19·09	28·82	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	1	4·0	0·28	3·79	0·28	20·59	28·43	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	1	2·9	0·42	2·14	0·34	13·20	18·52	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·7	*Nil*	3·45	*Nil*	14·52	19·17	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	1	5·0	0·16	3·73	0·12	18·61	24·70	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·1	*Nil*	2·20	*Nil*	13·49	20·21	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	0·05	2·50	0·05	13·53	19·00	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	5·6	0·01	4·21	0·01	16·74	23·82	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	1	5·3	0·56	4·11	0·42	17·73	25·97	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	16·06	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	2	6·0	0·52	4·33	0·27	23·36	34·04	Junagad ..	Junagad.
..	..	..	..	..	..	..	0·03	..	..	..	1	3·9	0·23	2·31	0·11	15·22	17·42	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	1	3·0	0·20	2·16	0·20	12·84	18·65	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·7	0·08	2·25	0·04	10·29	20·35	Jafrabad ..	Jafrabad.
..	..	..	0·05	..	..	..	..	..	..	..	1	5·8	0·34	4·95	0·10	17·02	22·08	Songad ..	Songad.
..	..	..	0·16	..	..	..	..	..	..	..	2	5·6	0·30	3·33	0·16	18·64	19·38	Bhavnagar(*a*)	Bhavnagar.
..	..	..	..	..	..	..	..	..		..	1	5·5	0·20	3·83	0·20	13·22	21·35	Mahua ..	Mahua.
..	..	0·85	..	..	..	..	..	..	..	..	2	5·4	1·19	4·00	0·85	18·93	20·81	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	4·8	0·09	5·25	0·09	22·04	26·07	Jasdan ..	Jasdan.
..	..	..	..	0·25	..	..	..	..	..	0·10	2	4·0	0·35	2·95	0·25	12·27	18·06	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·3	*Nil*	2·50	*Nil*	19·51	17·82	Dhrangadhra ..	Dhrangadhra
..	..	0·17	..	..	..	..	..	..	..	..	1	3·3	0·17	2·32	0·17	16·45	17·92	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	3·8	*Nil*	2·80	*Nil*	13·73	21·82	Vankaner ..	Vankaner.
..	..	2·10	..	..	..	..	..	..	..	..	1	4·5	2·10	3·48	2·10	14·67	19·96	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·88	*Nil*	9·05	13·34	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·0	0·08	1·97	0·04	13·25	18·75	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·6	0·13	1·89	0·07	7·10	13·84	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	2·24	*Nil*	8·55	14·38	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·8	*Nil*	1·50	*Nil*	8·49	11·22	Nalia ..	

(*a*) Meteorological Observatory.

H29DGofOb—95—16·3·39—GIPS

Daily rainfall recorded in the States in the Bombay Presidency for the month of October, 1938.

H31DGo(O)

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi	Savantvadi ..	2·55	1·85	1·71	0·79	1·10	0·23	0·38	..	0·05	0·30	..	..	..	..	..	..	..	..	..
	Banda ..	2·45	1·17	0·45	1·53	1·05	0·38	0·52	0·06	0·35	0·08	..	..	..	..	..	..	..	..	..
	Amboli ..	4·52	3·15	1·80	2·40	2·45	1·55	0·45	0·75	..	..	..	..	..	..	..	..	0·07	..	..
	Kudal	2·72	0·43	0·51	0·28	0·73	0·02	0·55	0·02	..	0·12	..	..	..	..	..	..	..	..	..
Kolhapur	Kolhapur ..	2·30	0·56	0·18	0·10	0·19	0·36	0·29	0·07	..	..	..	..	..	..	..	..	..	..	..
	Vadgaon ..	2·75	0·35	0·32	0·08	0·20	0·27	0·43	0·31	..	..	..	..	..	..	..	..	..	..	..
	Shirol	0·76	0·06	0·03	..	0·04	0·21	0·09	0·48	..	..	..	..	..	..	..	..	..	..	..
	Raibag ..	3·47	..	..	..	..	..	0·03	0·30	..	0·06	..	..	..	..	..	..	..	..	..
	Kapshi ..	1·46	0·80	0·04	..	0·30	0·13	0·62	0·04	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	3·45	1·80	0·21	0·02	0·45	0·46	0·85	0·03	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	4·15	2·35	1·75	0·55	2·60	2·50	2·30	0·30	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	4·30	0·52	0·20	0·05	0·35	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..
Savnur	Savnur ..	0·08	..	0·06	0·01	0·08	0.14	0·88	0·02	0·30	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	0·30	0·15	0·10	0·08	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	0·20	..	..	..	..	0·50	0·40	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	0·90	..	..	..	..	..	0·25	0·26	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (a) ..	0·64	0·07	0·01	0·02	0·08	0·03	0·20	0·67	..	..	..	..	..	..	..	..	..	..	..
Kurundvad	Kurundvad ..	0·60	..	..	..	0·10	0·04	0·15	0·20	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi	Jamkhandi ..	1·67	..	..	..	..	..	..	1·61	0·12	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	3·01	0·09	..	..	..	..	0·03	0·42	0·14	0·06	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	0·80	..	..	..	..	..	..	0·25	0·39	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	0·58	..	..	0·08	0·04	..	..	1·03	0·39	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	1·57	0·15	0·07	..	..	..	0·25	0·46	..	1·66	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	2·07	1·21	2·36	0·11	0·39	0·28	1·05	0·03	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	0·42	..	..	..	..	..	0·10	0·10	0·12	..	..	..	..	..	..	..	..	..	..
Rajpipla	Rajpipla (Nandod)	0·02	0·69	1·10	0·01	0·19	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod ..	1·17	0·25	0·51	0·18	..	0·93	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	0·44	0·21	0·03	3·53	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	1·10	0·30	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	0·49	1·05	..	0·03	0·66	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant ..	..	..	0·07	0·03	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..
Chhota Udepur.	Chhota Udepur ..	..	1·27	..	..	0·19	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria ..	..	0·14	0·18	..	..	0·03	0·24	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda	Jambughoda ..	..	1·94	0·07	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur	Dharampur ..	..	1·18	..	0·60	0·21	1·00	0·35	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	1·18	..	0·78	2·20	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	1·42	0·01	0·59	1·20	0·56	0·04	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	0·23	0·55	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State.	Baroda Cantonment	..	1·13	0·41	..	0·92	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City ..	..	1·22	0·41	..	0·85	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	1·06	..	..	0·03	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	0·65	0·67	0·03	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari ..	0·01	0·01	0·60	0·46	0·34	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	0·16	0.60	0 62	0·09	3·05	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh ..	..	1·22	0·12	0·61	0·42	0·85	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	0·03	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

. *Presidency for the month of October, 1938.*

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	0·20	..	..	9	8·3	9·16	5·77	2·55	9·16	5·77	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	..	..	8	7·6	8·05	5·61	2·45	8·05	5·61	Banda ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	..	17·14	..	4·52	17·14	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	..	7	6·9	5·38	4·03	2·72	5·38	4·03	Kudal	
..	..	..	..	..	..	..	..	..	..	..	..	7	6·6	4·05	4·71	2·30	4·05	4·71	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	..	..	..	..	7	..	4·71	..	2·75	4·71	..	Vadgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	5·9	1·67	4·39	0·76	1·67	4·39	Shirol	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	3·86	..	3·47	3·86	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	3·39	..	1·46	3·39	..	Kapshi ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	6·8	7·27	4·10	3·45	7·27	4·10	Gargoti ..	
..	..	..	..	..	..	..	..	..	..	..	..	8	..	16·50	..	4·15	16·50	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	6·5	6·12	4·14	4·30	6.12	4·14	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	6·6	1·57	4·82	0·88	1·57	4·82	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	0·80	..	..	5	..	1·63	..	0·80	1·63	..	Madhavpur Vadgaon.	Kurundvad. (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·10	..	0·50	1·10	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	3	6·0	1·41	4·34	0·90	1·41	4·34	Sangli ..	Sangli.
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1·72	..	0·67	1·72	..	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	..	4	5·4	1·09	3·33	0·60	1·09	3·33	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·4	3·40	3·48	1·67	3·40	3·48	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·5	3·75	3·52	3·01	3·75	3·52	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·6	1·44	3·61	0·80	1·44	3·61	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	..	3	5·1	2·12	3·44	1·03	2·12	3·44	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	..	5	4·2	4·16	3·01	1·66	4·16	3·01	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	..	7	4·3	7·50	2·70	2·36	7·50	2·70	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	..	..	4	3·4	0·74	2·87	0·42	0·74	2·87	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	..	4	1·4	2·86	1·16	1·10	2·86	1.16	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	..	5	..	3·06	..	1·17	3·06	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	4·26	..	3·53	4·26	..	Valia	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·20	..	1·10	2·20	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·23	..	1·05	2·23	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·9	0·19	0·65	0·19	0·19	0·65	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·22	..	0·12	0·22	..	Sant ..	Sant.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·5	2·25	1·09	1·27	2·25	1·09	Chhota Udepur	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·4	0·59	0·96	0·24	0·59	0·96	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	1·1	*Nil*	0·69	*Nil*	*Nil*	0·69	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·1	2·11	0·95	1·94	2·11	0·95	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	..	5	2·4	3·34	1·65	1·18	3·34	1·65	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	..	4	1·6	4·34	1·68	2·20	4·34	1·68	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	..	4	2·2	3·82	1·66	1·42	3·82	1·66	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	..	3	1·0	1·23	0·83	0·55	1·23	0·83	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	..	3	0·9	2·49	0·91	1·13	2·49	0·91	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	..	3	..	2·51	..	1·22	2·51	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1 15	..	1·06	1·15	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1 55	..	0·67	1·55	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	..	3	..	1 43	..	0·60	1·43	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	..	5	..	4·69	..	3·05	4·69	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	6	..	4·11	..	1·92	4·11	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·36	..	0·33	0·36	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	

(a) Meteorological Observatory.

Daily rainfall recodred in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli ..	1·41	0·08	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	1·46	0·20	..	0·05	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (*a*) ..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar ..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar	Navanagar ..	..	..	0·38	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal ..	..	0·60	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	1·20	1·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	0·60	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	1·60	1·17	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	..	1·78	0·03	0·07	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	0·12	0·04	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	0·85	0·10	0·11	0·13	0·04	0·03	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	0·03	0·80	0·03	0·04	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar	Bhavnagar (*a*) ..	..	1·10	0·37	0·07	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	0·85	0·63	0·06	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra	Dhrangadhra ..	..	..	0·17	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana ..	..	0·65	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi ..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of October, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	1	..	1·53	..	1·41	1·53	..	Amreli ..	Baroda State—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·78	..	1·46	1·78	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·16	0·36	0·16	0·16	0·36	Dwarka (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	0·07	0·34	0·07	0·07	0·34	Sadra ..	Sadra.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·37	*Nil*	*Nil*	0·37	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·15	0·41	0·15	0·15	0·41	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·8	*Nil*	0·64	*Nil*	*Nil*	0·64	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·6	*Nil*	0·4	*Nil*	*Nil*	0·40	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·36	*Nil*	*Nil*	0·36	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·33	*Nil*	*Nil*	0·33	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·35	0·65	0·35	0·35	0·65	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·11	0·51	0·11	0·11	0·51	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·5	0·51	0·36	0·38	0·51	0·36	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	2·00	0·85	1·40	2·00	0·85	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	2·20	0·65	1·20	2·20	0·65	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·45	..	0·85	1·45	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·2	2·86	0·95	1·60	2·86	0·95	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·7	2·33	0·65	1·78	2·33	0·65	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2	0·4	0·66	0·23	0·50	0·66	0·23	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	..	4	0·9	1·26	1·31	0·85	1·26	1·31	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·5	0·91	1·21	0·80	0·91	1·21	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	1·58	0·75	1·10	1·58	0·75	Bhavnagar (*a*)	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	0·33	1·26	0·33	0·33	1·26	Mahua.. ..	Mahua.
..	..	..	..	..	..	..	..	..	..	..	..	2	1·4	1·56	1·17	0·85	1·56	1·17	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·2	1·85	0·87	1·85	1·85	0·87	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·58	0·10	0·10	0·58	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·8	0·34	0·56	0·17	0·34	0·56	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	..	2	0·6	1·27	0·30	0·65	1·27	0·30	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·25	0·71	0·25	0·25	0·71	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	..	1	1·0	0·45	0·88	0·45	0·45	0·88	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·44	*Nil*	*Nil*	0·44	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·3	0·30	0·30	0·30	0·30	0·30	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·56	*Nil*	*Nil*	0·56	Anjar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·48	*Nil*	*Nil*	0·48	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·31	*Nil*	*Nil*	0·31	Nalia	

(*a*) Meteorological Observatory.

H31DGofOb—95—24-4-39—GIPS

DAILY RAINFALL RECORDED IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE MONTH OF NOVEMBER, 1938.

H34DGeOb

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi ..	Savantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Kolhapur ..	..	..	..	..	..	..	..	0·57	2·05	..	0·02	..	..	..	..	..	..	..	..
	Vadgaon ..	..	..	..	..	..	..	0·50	0·80	..	..	..	..	..	..	..	..	..	..	..
	Shirol ..	..	..	..	..	..	..	..	0·03	1·40	..	..	..	..	..	..	..	..	..	..
	Raibag ..	..	..	..	..	..	..	..	..	1·75	..	..	..	..	..	..	..	..	..	..
	Kapshi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gargoti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..
Savnur	Savnur ..	.	..	..	..	..	..	0·09	0·02	0·58	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur-Vadgaon.	..	..	..	..	..	..	..	0·20	0·45	..	..	..	..	..	..	..	..	..	..
Miraj (Junior) ..	Budhgaon ..	..	..	..	..	..	..	0·30	1·00	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli ..	..	..	..	..	..	..	..	0·14	0·90	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj(a) ..	..	..	..	..	..	..	..	0·36	0·94	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	..	..	..	0·94	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	0·15	0·80	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol ..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	0·20	0·40	..	..	..	..	..	..	..	..	..	..
Jath	Jath.. ..	..	..	..	..	..	..	..	0·10	0·19	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan ..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..
Bhor	Bhor ..	..	..	..	..	..	..	..	0·30	0·29	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..
Rajpipla ..	Rajpipla (Nandod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant	Sant ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur .	Chhota Udepur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda ..	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State ..	Baroda Cantonment.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amreli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Bombay Presidency for the month of November, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·5	*Nil*	1·85	*Nil*	9·16	7·62	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·8	*Nil*	1·80	*Nil*	8·05	7·41	Banda ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	17·14	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·2	*Nil*	1·22	*Nil*	5·38	5·25	Kudal ..	
..	..	..	..	..	..	..	..	..	..	..	2	2·0	2·64	1·44	2·65	6·69	6·15	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	..	..	..	2	..	2·30	..	1·8[illegible]	7·01	..	Vadgaon ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·0	1·43	1·27	1·40	[illegible]·10	5·66	Shirol ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	1·75	..	1·75	5·61	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·39	..	Kapshi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·1	*Nil*	1·60	*Nil*	7·27	5·70	Gargoti ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	0·10	..	0·10	16·60	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·1	0·23	1·58	0·23	6·35	5·72	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	..	1	2·4	0·69	1·45	0·58	2·26	6·27	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	2	..	0·65	..	0·45	2·28	..	Madhavpur-Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	..	..	2	..	1·30	..	1·00	2·40	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	..	..	..	2	2·0	1·04	1·03	0·90	2·45	5·37	Sangli ..	Sangli.
..	..	..	..	..	..	..	..	..	..	..	2	..	1·30	..	0·94	3·02	..	Miraj(*a*) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	1	1·9	0·94	0·89	0·94	2·03	4·22	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	2	2·0	0·95	1·15	0·80	4·35	4·63	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	..	1	1·7	1·30	1·43	1·30	5·05	4·95	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	..	2	2·1	0·60	1·63	0·40	2·04	5·24	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·29	1·02	0·19	2·41	4·46	Jath ..	Jath.
..	..	..	..	..	..	..	..	..	..	..	1	1·3	0·15	0·76	0·15	4·31	3·77	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	2	1·7	0·59	1·07	0·30	8·09	3·77	Bhor ..	Bhor.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	2·3	*Nil*	0·99	*Nil*	0·74	3·86	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·33	*Nil*	2·86	1·49	Rajpipla (Nandod).	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	3·06	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·26	..	Valia ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·20	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·23	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·19	0·80	Lunavada ..	Lunavada.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·22	..	Sant ..	Sant.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·34	*Nil*	2·25	1·43	Chhota Udepur	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·27	*Nil*	0·59	1·23	Baria ..	Baria.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·12	*Nil*	*Nil*	0·81	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·28	*Nil*	2·11	1·23	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·5	*Nil*	0·35	*Nil*	3·34	2·00	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	4·34	1·91	Sachin ..	Sachin.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·7	*Nil*	0·45	*Nil*	3·82	2·11	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·14	*Nil*	1·23	0·97	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·09	*Nil*	2·49	1·00	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	2·51	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·15	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·55	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·43	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·69	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	4·11	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Kalol ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	0·36	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	*Nil*	..	Patan ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·53	..	Amreli ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·78	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·16	0·39	Dwarka(*a*) ..	

(*a*) Meteorological Observatory.

Daily rainfall recorded in the States in the

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Sadra ..	Sadra . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar .	Navanagar .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar(*a*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Mahua ..	Mahua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra ..	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
Bajana ..	Bajana ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	Mandvi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	Rahpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
	Nalia ..	..	..	..	..	..	..	..	—	..	..	..	..	..	—	..	..	..	..	—

Bombay Presidency for the month of November, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·24	*Nil*	0·07	0·58	Sadra ..	Sadra.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·16	*Nil*	*Nil*	0·53	Idar ..	Idar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·15	0·56	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·19	*Nil*	*Nil*	0·83	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·17	*Nil*	*Nil*	0·57	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	*Nil*	0·44	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·26	*Nil*	*Nil*	0·59	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·23	*Nil*	0·35	0·88	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·11	*Nil*	0·11	0·62	Morvi ..	Morvi.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·40	*Nil*	0·51	0·76	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	2·00	0·93	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·26	*Nil*	2·20	0·91	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·45	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·15	*Nil*	2·86	1·10	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·19	*Nil*	2·33	0·84	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·38	*Nil*	0·66	0·61	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	1·26	1·44	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·16	*Nil*	0·91	1·37	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·15	*Nil*	1·58	0·90	Bhavnagar(*a*)	Bhavnagar.
..	..	..	..	..	..	..	..	..		..	*Nil*	0·3	*Nil*	0·15	*Nil*	0·33	1·41	Mahua ..	Mahua.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·12	*Nil*	1·56	1·29	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·13	*Nil*	1·85	1·00	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·31	*Nil*	0·10	0·89	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·3	*Nil*	0·28	*Nil*	0·34	0·84	Dhrangadhra ..	Dhrangadhra
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·10	*Nil*	1·27	0·40	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·29	*Nil*	0·25	1·00	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·4	*Nil*	0·15	*Nil*	0·45	1·03	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·08	*Nil*	*Nil*	0·52	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·07	*Nil*	0·30	0·37	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·09	*Nil*	*Nil*	0·65	Anjar ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·09	*Nil*	*Nil*	0·57	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·33	Nalia ..	

(*a*) Meteorological Observatory.

H34DGofOb—95—25·4·39—GIPS

Daily rainfall recorded in the States in the Bombay Presidency for the month of December, 1938.

H38 DGofOb

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Savantvadi..	Savantvadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Banda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Amboli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kudal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kolhapur ..	Kolhapur ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	Vadgaon.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shirol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raibag	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kapshi	..	..	..	..	..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..
	Gargoti	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Radhanagari ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gadhinglaj ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Savnur ..	Savnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad (Junior).	Madhavpur Vadgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj (Junior)	Budhgaon ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sangli ..	Sangli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Miraj ..	Miraj (a) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurundvad ..	Kurundvad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jamkhandi ..	Jamkhandi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mudhol ..	Mudhol	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
Ramdurg ..	Ramdurg ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jath ..	Jath	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phaltan ..	Phaltan	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
Bhor ..	Bhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akalkot ..	Akalkot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajpipla ..	Rajpipla (Nandod)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhalod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Valia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dediapada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gardeshwar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lunavada ..	Lunavada ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sant ..	Sant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhota Udepur	Chhota Udepur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baria ..	Baria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Balasinor ..	Balasinor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jambughoda..	Jambughoda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharampur ..	Dharampur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sachin ..	Sachin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bansda ..	Bansda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cambay ..	Cambay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baroda State	Baroda Cantonment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baroda City ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dabhoi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhadran ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navsari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mangrol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Songadh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kalol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Patan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of December, 1938.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·19	Nil	9·16	7·81	Savantvadi ..	Savantvadi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	8·05	7·63	Banda ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	17·14	..	Amboli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·13	Nil	5·38	5·38	Kudal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·5	0·20	0·27	0·20	6·89	6·42	Kolhapur ..	Kolhapur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	7·01	..	Vadgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·34	Nil	3·10	6·00	Shirol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	5·61	..	Raibag ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	..	0·41	..	0·41	3·80	..	Kapshi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1	0·6	0·40	0·31	0·40	7·67	6·01	Gargoti ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	16·60	..	Radhanagari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·36	Nil	6·35	6·08	Gadhinglaj ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·46	Nil	2·26	6·73	Savnur ..	Savnur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·28	..	Madhavpur Vadgaon.	Kurundvad (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·40	..	Budhgaon ..	Miraj (Junior).
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·31	Nil	2·45	5·68	Sangli	Sangli.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·02	..	Miraj (a) ..	Miraj.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	2·03	4·40	Kurundvad ..	Kurundvad.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·29	Nil	4·35	4·92	Jamkhandi ..	Jamkhandi.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·5	0 09	0·35	0·09	5·14	5·30	Mudhol ..	Mudhol.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·42	Nil	2·04	5·66	Ramdurg ..	Ramdurg.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	2·41	4·79	Jath	Jath.
..	..	..	..	..	..	..	..	..	..	..	..	1	0·7	0·10	0·38	0·10	4·41	4·15	Phaltan ..	Phaltan.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·3	Nil	0·16	Nil	8·09	3·93	Bhor	Bhor.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·29	Nil	0·74	4·15	Akalkot ..	Akalkot.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·11	Nil	2·86	1·60	Rajpipla (Nandod)	Rajpipla.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	3·06	..	Bhalod ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·26	..	Valia ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·20	..	Dediapada ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2 23	..	Gardeshwar ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·05	Nil	0·19	0·85	Lunavada ..	Lunavada
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·22	..	Sant	Sant.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·06	Nil	2·25	1·49	Chhota Udepur ..	Chhota Udepur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	0·59	1·29	Baria	Baria.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·03	Nil	Nil	0·84	Balasinor ..	Balasinor.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·2	Nil	0·07	Nil	2·11	1·30	Jambughoda ..	Jambughoda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	3·34	2·04	Dharampur ..	Dharampur.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	4·34	1·95	Sachin ..	Sachin
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·06	Nil	3·82	2·17	Bansda ..	Bansda.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·02	Nil	1·23	0·99	Cambay ..	Cambay.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·1	Nil	0·04	Nil	2·49	1·04	Baroda Cantonment.	Baroda State.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	2·51	..	Baroda City ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·15	..	Dabhoi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·55	..	Bhadran ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	1·43	..	Navsari ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4 69	..	Mangrol ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	4·11	..	Songadh ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Kalol	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	0·36	..	Mehsana ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	Nil	..	Nil	Nil	..	Patan	

(a) Meteorological Observatory.

Daily rainfall recorded in the States in the Bombay

DISTRICT OR STATE.	STATION.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Baroda State—*contd.*	Amreli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khambha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dwarka (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sadra ..	Sadra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idar ..	Idar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himatnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bayad ..	Bayad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mohanpur ..	Mohanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Radhanpur ..	Radhanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharad ..	Tharad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rajkot ..	Rajkot (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Morvi ..	Morvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Navanagar ..	Navanagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondal ..	Gondal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dhoraji	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jetpur ..	Jetpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Junagad ..	Junagad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Porbandar ..	Porbandar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jafrabad ..	Jafrabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Songad ..	Songad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bhavnagar ..	Bhavnagar (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahua ..	Mahua	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Palitana ..	Palitana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jasdan ..	Jasdan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wadhwan ..	Wadhwan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrangadhra ..	Dhrangadhra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bajana ..	Bajana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Vankaner ..	Vankaner ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chuda ..	Chuda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cutch ..	Bhuj (*a*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mandvi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Anjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Presidency for the month of December, 1938—contd.

20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days (for rainfall tenth of an inch or upwards).	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October to 31st December, 1938.	Normal rainfall for this period.	STATION.	DISTRICT OR STATE.
..	..	..	..	..	..	..	..	0·12	..	..	..	1	..	0·12	..	0·12	1·65	..	Amreli ..	Baroda State—*contd.*
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·78	..	Khambha ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	0·16	0·43	Dwarka (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·07	0·63	Sadra	Sadra.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·58	Idar	Idar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·01	*Nil*	0·15	0·57	Himatnagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·85	Bayad ..	Bayad.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	0·57	Mohanpur ..	Mohanpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	*Nil*	0·49	Radhanpur ..	Radhanpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·64	Tharad ..	Tharad.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	0·35	0·92	Rajkot (*a*) ..	Rajkot.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	0·11	0·64	Morvi	Morvi.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·51	0·79	Navanagar ..	Navanagar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·08	*Nil*	2·00	1·06	Gondal ..	Gondal.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	2·20	0·97	Dhoraji ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	*Nil*	..	*Nil*	1·45	..	Jetpur ..	Jetpur.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	2·86	1·13	Junagad ..	Junagad.
..	..	..	..	..	..	..	..	..	0·15	..	..	1	0·2	0·15	0·08	0·15	2·48	0·92	Veraval (*a*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·66	0·67	Porbandar ..	Porbandar.
..	..	..	..	..	..	..	..	..	0·12	..	..	1	0·1	0·12	0·06	0·12	1·38	1·50	Jafrabad ..	Jafrabad.
..	..	..	..	..	..	..	..	..	0·06	..	..	*Nil*	0·1	0·06	0·05	0·06	0·27	1·42	Songad ..	Songad.
..	..	..	..	..	..	..	..	..	0·02	..	..	*Nil*	0·1	0·02	0·07	0·02	1·60	0·97	Bhavnagar (*a*) ..	Bhavnagar.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	0·33	1·46	Mahua ..	Mahua.
..	..	..	..	..	..	..	..	..	0·10	..	..	1	0·1	0·10	0·03	0·10	1·66	1·32	Palitana ..	Palitana.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	*Nil*	*Nil*	1·85	1·00	Jasdan ..	Jasdan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·04	*Nil*	0·10	0·93	Wadhwan ..	Wadhwan.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·06	*Nil*	0·34	0·90	Dhrangadhra ..	Dhrangadhra.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	1·27	0·44	Bajana ..	Bajana.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·03	*Nil*	0·25	1·03	Vankaner ..	Vankaner.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·2	*Nil*	0·05	*Nil*	0·45	1·08	Chuda ..	Chuda.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·04	*Nil*	*Nil*	0·56	Bhuj (*a*) ..	Cutch.
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	0·30	0·39	Mandvi ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	*Nil*	*Nil*	0·02	*Nil*	*Nil*	0·67	Anjar	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·02	*Nil*	*Nil*	0·59	Rahpur ..	
..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	0·1	*Nil*	0·05	*Nil*	*Nil*	0·38	Nalia	

(*a*) Meteorological Observatory.

CORRIGENDA IN THE TABLES OF DAILY RAINFALL OF THE STATES IN THE BOMBAY PRESIDENCY FOR THE YEAR 1938.

Corrigenda in the tables of daily rainfall of the States in the Bombay Presidency for the year 1938.

District or State.	Station.	Column for	Correction.
		JANUARY 1938.	
Kolhapur . . .	Shirol . . .	Normal rainfall for this period .	*For* " ·11 " *read* " 0·11 ".
Sangli . . .	Sangli . . .	Normal rainfall for the month .	For " 0·1 " *read* " 0·10 ".
		FEBRUARY 1938.	
Idar	Himatnagar . .	Normal rainfall for the month . .	*For* " 0·04 " *read* " 0·14 ".
		MARCH 1938.	
Jamkhandi . . .	Jamkhandi . .	20th	*Omit* the figures.
Mudhol . . .	Mudhol . . .	20th	*Insert* " 0·07 ".
		APRIL 1938.	
Gondal	Gondal . . .	Normal rainfall for the month . .	*For* " 0·09 " *read* " 0·08 ".
		MAY 1938.	
angli	Sangli . . .	Normal rainfall for the month .	*For* " 2·4 " *read* " 2·40 ".
		JUNE 1938.	
Radhanpur . . .	Radhanpur . .	Total rainfall from 1st to 30th June, 1938.	*For* " ·34 " *read* " 2·34 ".
Songad	Songad . . .	28th	*For* " 0·18 " *read* " 0·08 ".
		JULY 1938.	
Kolhapur . . .	Shirol . . .	10th	*For* " 1·10 " *read* " 0·10 ".
Lunavada . . .	Lunavada . .	12th	*For* " 0·03 " *read* " 0·63 ".
Baroda State . .	Patan . . .	Heaviest rainfall during the month .	*For* " 5·5 " *read* " 5·50 ".
		AUGUST 1938.	
Cutch	Nalia . . .	Heaviest rainfall during the month .	*For* " 0·30 " *read* " 0·80 ".
		NOVEMBER 1938.	
Kolhapur . . .	Vadgaon . . .	8th	*For* " 0·80 " *read* " 1·80 ".
		DECEMBER 1938.	
Songad . . .	Songad . . .	Total rainfall from 1st October to 31st December, 1938.	*For* " 0·27 " *read* " 0·97 ".

M10DGofOB—95—25-7-39—GIPS

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT 85 RAINFALL RECORDING STATIONS IN THE STATES IN THE BOMBAY PRESIDENCY FOR THE YEAR 1938.

H1DGofOb

Table showing the monthly and annual rainfall at 85 rainfall recording stations

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Savantvadi	Savantvadi	Nil	Nil	0·08	Nil	Nil	0·04	Nil	Nil	0·01	1	0·12	0·42	2	0·81	2·35	30	51·21	39·58	30	47·40	53·64
	Banda	Nil	Nil	0·02	Nil	Nil	0·06	1	0·22	0·01	1	0·20	0·48	2	1·83	2·33	29	44·78	35·95	30	39·29	48·00
	Amboli	Nil	Nil	..	Nil	Nil	..	2	1·73	..	4	0·96	..	6	2·95	..	30	104·17	..	31	92·56	..
	Kudal	Nil	Nil	0·10	Nil	Nil	0·06	Nil	Nil	0·02	Nil	Nil	0·35	2	1·12	2·31	30	42·14	34·44	27	31·64	43·26
Kolhapur	Kolhapur	Nil	Nil	0·15	Nil	Nil	0·08	6	0·95	0·14	5	2·82	1·13	1	0·35	2·11	18	6·83	6·69	21	9·12	12·80
	Vadgaon	Nil	Nil	..	Nil	Nil	..	3	0·99	..	6	1·96	..	1	0·18	..	14	2·85	..	17	5·09	..
	Shirol	1	0·11	0·11	Nil	Nil	0·09	1	0·36	0·25	3	0·96	1·03	4	2·66	2·48	5	1·39	3·73	8	2·46	4·25
	Raibag	Nil	Nil	..	Nil	Nil	..	1	1·38	..	3	0·88	..	3	1·35	..	3	0·99	..	7	2·25	..
	Kapshi	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	2·01	..	1	0·20	..	18	6·47	..	20	8·88	..
	Gargoti	Nil	Nil	0·12	Nil	Nil	0·12	5	2·04	0·22	6	1·18	1·56	1	0·35	1·98	25	13·55	11·17	24	16·97	23·31
	Radhanagari	Nil	Nil	..	Nil	Nil	..	2	0·72	..	4	1·09	..	3	0·91	..	28	53·96	..	31	49·21	..
	Gadhinglaj	Nil	Nil	0·09	Nil	Nil	0·08	2	0·81	0·37	6	2·97	1·66	1	0·32	2·42	15	6·99	6·59	18	6·49	10·65
Savnur	Savnur	Nil	Nil	0·08	Nil	Nil	0·02	1	0·36	0·11	2	1·67	1·32	1	0·29	2·65	13	3·93	4·03	12	5·92	4·59
Kurundvad (Junior).	Madhavpur-Vadgaon.	Nil	Nil	..	Nil	Nil	..	3	1·83	..	3	2·45	..	Nil	Nil	..	14	4·59	..	24	11·26	..
Miraj (junior)	Budhgaon	Nil	Nil	..	Nil	Nil	..	2	0·40	..	3	1·45	..	3	2·70	..	3	1·00	..	10	3·65	..
Sangli	Sangli	Nil	Nil	0·10	Nil	Nil	0·10	2	0·49	0·32	5	2·[illegible]	1·24	3	1·86	2·46	10	1·45	3·17	11	3·04	4·19
Miraj	Miraj (*a*)	Nil	Nil	..	Nil	Nil	..	2	0·73	..	5	3·68	..	4	5·51	..	6	1·46	..	11	3·07	..
Kurundvad	Kurundvad	Nil	Nil	0·12	Nil	Nil	0·11	Nil	Nil	0·29	5	1·75	1·01	3	1·75	2·30	3	0·86	3·28	7	2·29	4·02
Jamkhandi	Jamkhandi	Nil	Nil	0·30	Nil	Nil	0·06	3	2·35	0·23	1	0·29	0·89	3	1·33	1·71	3	0·77	2·65	10	5·38	2·91
Mudhol	Mudhol	Nil	Nil	0·07	Nil	Nil	0·03	1	0·78	0·33	2	0·61	0·98	3	1·89	1·93	2	0·80	3·05	9	3·36	2·27
Ramdurg	Ramdurg	Nil	Nil	0·03	Nil	Nil	0·09	1	0·64	0·36	2	0·72	1·22	4	2·92	2·53	2	0·65	3·12	6	1·83	3·14
Jath	Jath	Nil	Nil	0·06	Nil	Nil	0·11	2	1·19	0·24	1	0·16	0·75	3	1·54	1·45	3	0·89	3·28	8	3·41	3·02
Phaltan	Phaltan	Nil	Nil	0·13	Nil	Nil	0·08	4	2·91	0·04	3	0·89	0·63	2	1·54	1·10	7	1·74	3·53	4	1·70	2·44
Bhor	Bhor	Nil	Nil	0·07	1	0·27	0·06	3	2·09	0·03	2	0·47	0·40	1	1·16	0·96	19	6·75	5·83	26	17·43	11·81
Akalkot	Akalkot	Nil	Nil	0·21	1	0·12	0·13	2	1·67	0·20	1	0·19	0·73	6	3·88	0·93	11	8·79	4·00	15	10·49	5·27
Rajpipla	Rajpipla (Nandod).	Nil	Nil	0·18	Nil	Nil	0·16	Nil	Nil	0·04	Nil	Nil	0·02	Nil	0·06	0·50	13	8·77	6·96	22	21·72	13·99
	Bhalod	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	12	7·29	..	17	23·70	..
	Valia	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·18	..	15	12·61	..	18	18·62	..
	Dediapada	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·18	..	20	18·90	..	23	23·90	..
	Gardeshwar	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	0·56	..	15	11·85	..	22	19·37	..
Lunavada	Lunavada	Nil	Nil	0·06	Nil	Nil	0·09	Nil	Nil	0·11	Nil	Nil	0·03	1	0·28	0·46	9	7·08	5·14	12	12·64	10·69
Sant	Sant	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	2·43	..	15	12·06	..	14	16·25	..
Chhota Udepur	Chhota Udepur	Nil	Nil	0·17	Nil	Nil	0·17	Nil	Nil	0·12	Nil	Nil	Nil	2	3·43	0·62	15	6·84	6·03	17	17·93	14·19
Baria	Baria	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·04	1	0·65	0·53	13	12·98	6·50	15	14·29	15·42
Balasinor	Balasinor	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·09	Nil	Nil	0·09	1	1·14	0·33	10	6·02	5·24	11	15·73	12·36
Jambughoda	Jambughoda	Nil	Nil	0·13	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	0·06	1	2·24	0·47	17	14·37	7·01	18	15·33	16·75
Dharampur	Dharampur	Nil	Nil	0·21	Nil	0·08	0·16	Nil	Nil	0·04	Nil	Nil	0·04	1	0·22	0·34	23	60·28	12·78	26	[illegible]	33·51
Sachin	Sachin	Nil	Nil	0·19	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·01	Nil	Nil	0·23	13	15·40	8·30	19	[illegible]	17·14
Pansda	Pansda	Nil	Nil	0·23	Nil	Nil	0·16	Nil	Nil	0·03	Nil	Nil	0·05	2	0·51	0·32	16	20·60	11·71	25	[illegible]	31·13
Cambay	Cambay	Nil	Nil	0·07	Nil	Nil	0·08	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·24	8	5·00	4·41	13	[illegible]	9·95
Baroda State	Baroda Cantonment.	Nil	Nil	0·09	Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·01	Nil	0·06	0·38	11	9·16	5·45	14	[illegible]	12·84
	Baroda City	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	12	10·96	..	16	[illegible]	..
	Dabhoi	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·08	..	17	12·97	..	18	[illegible]	..
	Bhadran	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·03	..	8	11·89	..	16	21·84	..
	Navsari	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	15	19·56	..	13	15·07	..

in the States in the Bombay Presidency for the year 1938.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
26	20·45	30·76	22	17·83	13·01	9	9·16	5·77	Nil	Nil	1·85	Nil	Nil	0·19	120	146·98	147·70	Savantvadi . .	Savantvadi.
26	23·81	27·04	18	15·60	13·23	8	8·05	5·61	Nil	Nil	1·80	Nil	Nil	0·22	115	133·78	134·75	Banda . . .	
30	66·45	..	27	40·89	..	8	17·14	..	Nil	Nil	..	Nil	Nil	..	138	326·85	..	Amboli . .	
24	21·01	22·63	18	20·72	11·55	7	5·38	4·03	Nil	Nil	1·22	Nil	Nil	0·13	108	122·01	120·10	Kudal . . .	
13	6·71	7·54	12	8·06	4·15	7	4·05	4·71	2	2·64	1·44	1	0·20	0·27	86	41·73	41·21	Kolhapur . .	Kolhapur.
6	4·49	..	11	7·71	..	7	4·71	..	2	2·30	..	Nil	Nil	..	67	30·28	..	Vadgaon . .	
5	5·17	2·93	8	7·68	4·09	3	1·67	4·39	1	1·43	1·27	Nil	Nil	0·34	39	23·89	24·96	Shirol . . .	
6	3·74	..	8	11·01	..	2	3·86	..	1	1·75	..	Nil	Nil	..	34	27·13	..	Raibag . . .	
11	4·61	..	7	6·14	..	5	3·39	..	Nil	Nil	..	1	0·41	..	65	32·11	..	Kapshi . . .	
20	7·69	13·68	8	6·85	4·77	6	7·27	4·10	Nil	Nil	1·60	1	0·40	0·31	96	56·30	62·94	Gargoti . .	
24	24·74	..	16	7·74	..	8	16·50	..	1	0·10	..	Nil	Nil	..	117	154·88	..	Radhanagari . .	
9	3·61	6·53	8	1·78	4·39	5	6·12	4·14	1	0·23	1·58	Nil	Nil	0·36	65	29·32	38·86	Gadhinglaj . .	
12	3·53	3·54	11	6·74	3·30	3	1·57	4·82	1	0·69	1·45	Nil	Nil	0·46	56	22·70	26·37	Savnur . . .	Savnur.
14	6·61	..	8	7·66	..	5	1·63	..	2	0·65	..	Nil	Nil	..	73	36·68	..	Madhavpur-Vadgaon	Kurundvad (Junior).
4	4·80	..	12	12·57	..	3	1·10	..	2	1·30	..	Nil	Nil	..	42	28·67	..	Budhgaon . .	Miraj (Junior).
7	5·03	3·57	10	10·41	4·38	3	1·41	4·34	2	1·04	1·03	Nil	Nil	0·31	53	26·74	25·45	Sangli . . .	Sangli.
7	5·44	..	10	10·76	..	3	1·72	..	2	1·30	..	Nil	Nil	..	50	33·07	..	Miraj (a) . .	Miraj.
5	4·44	2·65	7	5·34	4·00	4	1·09	3·33	1	0·94	0·89	Nil	Nil	0·18	35	18·46	22·18	Kurundvad . .	Kurundvad.
8	4·50	2·27	14	11·57	5·89	3	3·40	3·48	2	0·95	1·15	Nil	Nil	0·29	47	30·54	21·83	Jamkhandi . .	Jamkhandi.
8	7·62	2·04	12	10·54	5·61	3	3·75	3·52	1	1·30	1·43	Nil	0·09	0·35	41	30·74	21·61	Mudhol . .	Mudhol.
10	16·85	2·74	12	6·35	4·74	3	1·44	3·61	2	0·60	1·63	Nil	Nil	0·42	42	32·00	23·63	Ramdrug . .	Ramdurg.
11	5·73	2·55	12	16·13	6·63	3	2·12	3·44	2	0·29	1·02	Nil	Nil	0·33	45	31·46	22·88	Jath . . .	Jath.
5	2·48	2·01	12	7·90	5·41	5	4·16	3·01	1	0·15	0·76	1	0·10	0·38	44	23·07	19·52	Phaltan . .	Phaltan.
16	4·72	7·23	10	5·65	4·45	7	7·50	2·70	2	0·59	1·07	Nil	Nil	0·16	87	16·63	34·77	Bhor . . .	Bhor.
12	6·77	4·49	11	7·77	7·46	4	0·74	2·87	Nil	Nil	0·99	Nil	Nil	0·29	63	40·42	27·57	Akalkot. . .	Akalkot.
11	7·08	9·24	4	3·26	5·54	4	2·86	1·16	Nil	Nil	0·33	Nil	Nil	0·11	54	43·75	38·23	Rajpipla (Nandod) .	Rajpipla.
6	5·31	..	2	0·49	..	5	3·06	..	Nil	Nil	..	Nil	Nil	..	42	39·85	..	Bhalod . . .	
10	9·01	..	4	0·87	..	3	4·26	..	Nil	Nil	..	Nil	Nil	..	51	45·55	..	Valia . . .	
12	9·74	..	5	2·97	..	3	2·20	..	Nil	Nil	..	Nil	Nil	..	64	57·89	..	Dediapada . .	
12	8·84	..	3	0·84	..	3	2·23	..	Nil	Nil	..	Nil	Nil	..	58	43·69	..	Gardeshwar . .	
5	5·38	9·73	2	0·35	4·57	1	0·19	0·65	Nil	Nil	0·15	Nil	Nil	0·05	30	25·92	31·73	Lunavada . .	Lunavada.
9	4·18	..	2	0·57	..	1	0·22	..	Nil	Nil	..	Nil	Nil	..	43	35·71	..	Sant . . .	Sant.
11	6·26	13·79	3	1·55	6·70	3	2·25	1·09	Nil	Nil	0·34	Nil	Nil	0·06	51	38·26	43·28	Chhota Udepur .	Chhota Udepur.
9	2·63	10·77	3	0·95	7·26	3	0·59	0·96	Nil	Nil	0·27	Nil	Nil	0·06	44	32·09	42·65	Baria . . .	Baria
8	2·94	9·83	2	0·72	5·24	Nil	Nil	0·69	Nil	Nil	0·12	Nil	Nil	0·03	32	26·56	34·12	Balasinor . .	Balasinor
11	4·15	12·70	1	0·34	5·75	2	2·11	0·95	Nil	Nil	0·28	Nil	Nil	0·07	50	38·54	44·33	Jambughoda . .	Jambughoda.
24	23·51	24·66	10	4·91	10·79	5	3·34	1·65	Nil	Nil	0·35	Nil	Nil	0·04	89	125·41	84·57	Dharampur . .	Dharampur.
13	6·07	7·96	3	1·67	5·32	4	4·34	1·68	Nil	Nil	0·23	Nil	Nil	0·04	52	45·95	41·19	Sachin . . .	Sachin.
22	14·11	22·65	10	2·73	11·53	4	3·82	1·66	Nil	Nil	0·45	Nil	Nil	0·06	79	69·68	79·98	Bansda . . .	Bansda.
4	1·18	7·42	1	0·64	4·56	3	1·23	0·83	Nil	Nil	0·14	Nil	Nil	0·02	29	22·59	27·85	Cambay . .	Cambay.
6	1·75	9·34	Nil	Nil	5·43	3	2·49	0·91	Nil	Nil	0·09	Nil	Nil	0·04	34	35·49	[illegible]	Baroda Cantonment	Baroda State.
6	1·89	..	Nil	Nil	..	3	2·51	..	Nil	Nil	..	Nil	Nil	..	37	34·66	..	Baroda City . .	
7	3·23	..	1	0·79	..	1	1·15	..	Nil	Nil	..	Nil	Nil	..	44	33·71	..	Dabhoi . . .	
7	1·76	..	Nil	0·05	..	3	1·55	..	Nil	Nil	..	Nil	Nil	..	34	37·12	..	Bhadran . .	
13	9·12	..	6	3·68	..	3	1·43	..	Nil	Nil	..	Nil	Nil	..	50	48·86	..	Navsari . .	

(a) Meteorological Observatory.

Table showing the monthly and annual rainfall at 85 rainfall recording stations

District or State.	Station.	January.			February.			March.			April.			May.			June.			July.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
Baroda State—*contd*	Mangrol	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·15	..	18	18·84	..	17	13·64	..
	Songadh	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	2	0·73	..	20	20·72	..	23	21·71	..
	Kalol	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	3	0·50	..	9	6·84	..	11	7·36	...
	Mehsana	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	8	4·17	..	15	10·77	..
	Patan	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	0·03	..	5	3·83	..	11	13·26	..
	Amreli	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	1	0·87	..	9	4·79	..	7	1·94	..
	Khambha	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	10	3·98	..	8	2·15	..
	Dwarka (*a*)	Nil	Nil	0·08	Nil	Nil	0·32	Nil	Nil	0·20	Nil	Nil	0·05	1	0·19	0·01	8	4·64	2·14	5	2·91	6·03
Sadra	Sadra	Nil	Nil	0·12	Nil	Nil	0·14	Nil	Nil	0·10	Nil	Nil	0·05	1	0·20	0·44	7	3·77	3·72	10	7·40	10·65
Idar	Idar	Nil	Nil	0·05	Nil	Nil	0·14	Nil	Nil	0·09	Nil	Nil	0·02	Nil	0·05	0·69	10	8·58	4·41	16	12·73	15·14
	Himatnagar	Nil	Nil	0·04	Nil	Nil	0·14	Nil	Nil	0·09	Nil	Nil	0·03	2	1·62	0·63	9	6·38	3·94	15	7·91	11·50
Bayad	Bayad	Nil	Nil	0·03	Nil	Nil	0·08	Nil	Nil	0·07	Nil	Nil	0·07	1	2·50	0·36	8	5·74	4·25	13	7·70	11·21
Mohanpur	Mohanpur	Nil	Nil	0·03	Nil	Nil	0·11	Nil	Nil	0·08	Nil	Nil	0·03	1	2·04	0·43	8	5·84	4·24	11	7·93	11·64
Radhanpur	Radhanpur	Nil	Nil	0·05	Nil	Nil	0·14	Nil	Nil	0·04	Nil	Nil	0·04	2	0·39	0·23	3	2·34	1·92	12	8·32	7·43
Tharad	Tharad	Nil	Nil	0·12	Nil	Nil	0·15	Nil	Nil	0·14	Nil	Nil	0·05	Nil	Nil	0·34	4	4·51	1·45	8	7·00	8·21
Rajkot	Rajkot (*a*)	Nil	Nil	0·04	Nil	Nil	0·10	Nil	Nil	0·07	Nil	Nil	0·03	2	2·36	0·43	8	7·80	4·31	10	8·70	10·90
Morvi	Morvi	Nil	Nil	0·02	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	Nil	4	1·92	0·13	4	2·92	2·72	10	5·36	9·78
Navanagar	Navanagar	Nil	Nil	0·06	Nil	Nil	0·17	Nil	Nil	0·10	Nil	Nil	0·02	2	0·60	0·10	7	7·42	2·29	7	3·13	9·53
Gondal	Gondal	Nil	Nil	0·03	Nil	Nil	0·08	Nil	Nil	0·09	Nil	Nil	0·08	1	0·17	0·44	7	8·60	4·04	12	5·45	10·03
	Dhoraji	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·29	5	8·58	4·88	11	7·09	10·90
Jetpur	Jetpur	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	7	8·99	..	8	5·40	..
Junagad	Junagad	Nil	Nil	0·03	Nil	Nil	0·19	Nil	Nil	0·14	Nil	Nil	0·04	1	0·66	0·29	11	10·34	7·08	14	7·44	15·02
	Veraval (*a*)	Nil	0·06	0·03	Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	Nil	Nil	0·03	0·31	9	7·91	4·47	7	3·11	6·85
Porbandar	Porbandar	Nil	Nil	0·05	Nil	Nil	0·10	Nil	Nil	0·09	Nil	Nil	Nil	Nil	0·08	0·07	6	6·91	4·41	6	2·43	7·62
Jafrabad	Jafrabad	Nil	Nil	0·11	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	0·01	Nil	Nil	0·18	11	4·64	4·69	10	4·28	9·15
Songad	Songad	Nil	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·04	Nil	Nil	0·30	7	3·18	3·89	6	9·30	8·44
Bhavnagar	Bhavnagar (*a*)	Nil	Nil	0·13	Nil	Nil	0·08	Nil	Nil	0·10	Nil	Nil	0·10	Nil	0·05	0·44	8	6·21	4·16	7	9·16	6·72
Mahua	Mahua	Nil	Nil	0·10	Nil	Nil	0·08	Nil	Nil	0·07	Nil	Nil	0·02	Nil	Nil	0·13	11	5·99	4·57	7	4·39	8·32
Palitana	Palitana	Nil	Nil	0·11	Nil	Nil	0·06	Nil	Nil	0·06	Nil	Nil	0·04	1	1·31	0·41	9	7·63	5·33	6	6·67	7·24
Jasdan	Jasdan	Nil	Nil	0·01	Nil	Nil	0·07	Nil	Nil	0·11	Nil	Nil	0·03	Nil	Nil	0·42	7	14·12	3·94	10	6·59	11·12
Wadhwan	Wadhwan	Nil	Nil	0·04	Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·02	3	3·28	0·20	6	4·56	3·10	8	5·17	7·51
Dhrangadhra	Dhrangadhra	Nil	Nil	0·06	Nil	Nil	0·11	Nil	Nil	0·07	Nil	Nil	Nil	Nil	Nil	0·17	8	5·58	2·76	10	12·39	7·76
Bajana	Bajana	Nil	Nil	0·03	Nil	Nil	0·07	Nil	Nil	0·05	Nil	Nil	Nil	1	0·31	0·21	8	5·75	2·33	10	7·46	8·10
Vankaner	Vankaner	Nil	Nil	0·02	Nil	Nil	0·10	Nil	Nil	0·15	Nil	Nil	Nil	2	0·27	0·31	6	6·52	3·65	7	6·87	9·21
Chuda	Chuda	Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·01	1	0·51	0·18	7	3·60	3·70	5	5·90	7·98
Cutch	Bhuj (*a*)	Nil	Nil	0·08	Nil	Nil	0·15	Nil	Nil	0·12	Nil	Nil	0·07	Nil	Nil	0·07	3	4·66	1·79	4	2·92	6·43
	Mandvi	Nil	Nil	0·07	Nil	Nil	0·12	Nil	Nil	0·08	Nil	Nil	0·12	Nil	Nil	0·06	3	3·73	2·19	6	7·28	10·19
	Anjar	Nil	Nil	0·07	Nil	Nil	0·12	Nil	Nil	0·05	Nil	Nil	0·06	1	0·27	0·06	4	3·48	1·86	3	1·30	7·04
	Rahpur	Nil	Nil	0·05	Nil	Nil	0·09	Nil	Nil	0·07	Nil	Nil	0·05	2	0·33	0·19	4	4·18	1·54	8	2·41	6·54
	Nalia	Nil	Nil	0·07	Nil	Nil	0·17	Nil	Nil	0·10	Nil	Nil	0·05	1	0·16	0·21	5	5·93	1·13	4	1·31	5·54

in the States in the Bombay Presidency for the year 1938—concld.

August.			September.			October.			November.			December.			Annual.			Station.	District or State.
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.		
10	8·32	..	5	1·21	..	5	4·69	..	Nil	Nil	..	Nil	Nil	..	56	46·85	..	Mangrol . .	Baroda State—*contd.*
26	15·68	..	10	5·61	..	6	4·11	..	Nil	Nil	..	Nil	Nil	..	87	68·56	..	Songadh . .	
7	1·63	..	2	0·26	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	32	16·59	..	Kalol . . .	
9	3·19	..	2	0·30	..	1	0·36	..	Nil	Nil	..	Nil	Nil	..	35	18·79	..	Mehsana . .	
8	4·85	..	1	0·40	..	Nil	Nil	..	Nil	Nil	..	Nil	Nil	..	25	22·37	..	Patan . . .	
3	1·49	..	1	0·43	..	1	1·53	..	Nil	Nil	..	1	0·12	..	23	11·17	..	Amreli . . .	
5	1·87	..	2	0·55	..	2	1·78	..	Nil	Nil	..	Nil	Nil	..	27	10·33	..	Khambha . .	
3	1·47	3·20	Nil	0·05	1·03	1	0·16	0·36	Nil	Nil	0·03	Nil	Nil	0·04	18	9·42	13·52	Dwarka (*a*) . .	
6	4·10	7·63	1	0·26	3·45	Nil	0·07	0·34	Nil	Nil	0·24	Nil	Nil	0·05	25	15·80	26·93	Sadra . . .	Sadra.
13	6·88	11·88	3	0·55	4·37	Nil	Nil	0·37	Nil	Nil	0·16	Nil	Nil	0·05	42	28·79	37·37	Idar . . .	Idar.
8	3·36	10·22	3	0·61	4·43	1	0·15	0·41	Nil	Nil	0·15	Nil	Nil	0·01	38	20·03	31·59	Himatnagar . .	
5	4·90	8·74	2	0·75	4·62	Nil	Nil	0·64	Nil	Nil	0·19	Nil	Nil	0·02	29	21·59	30·28	Bayad . . .	Bayad.
8	6·54	8·76	1	0·28	3·79	Nil	Nil	0·40	Nil	Nil	0·17	Nil	Nil	Nil	29	22·63	29·68	Mohanpur . .	Mohanpur.
5	2·12	7·03	1	0·42	2·14	Nil	Nil	0·33	Nil	Nil	0·08	Nil	Nil	0·05	23	13·59	19·51	Radhanpur . .	Radhanpur.
5	3·01	6·06	Nil	Nil	3·45	Nil	Nil	0·33	Nil	Nil	0·26	Nil	Nil	0·05	17	14·52	20·61	Tharad . . .	Tharad.
4	1·95	5·71	1	0·16	3·78	1	0·35	0·65	Nil	Nil	0·23	Nil	Nil	0·04	26	21·32	26·29	Rajkot (*a*) . .	Rajkot.
4	5·21	5·51	Nil	Nil	2·20	1	0·11	0·51	Nil	Nil	0·11	Nil	Nil	0·02	23	15·52	21·16	Morvi . . .	Morvi.
4	2·93	4·68	Nil	0·05	2·50	2	0·51	0·36	Nil	Nil	0·40	Nil	Nil	0·03	22	14·69	20·24	Navanagar . .	Navanagar.
7	2·68	5·54	Nil	0·01	4·21	2	2·00	0·85	Nil	Nil	0·13	Nil	Nil	0·08	29	18·91	25·60	Gondal . . .	Gondal.
7	1·50	6·03	1	0·53	4·11	2	2·20	0·65	Nil	Nil	0·26	Nil	Nil	0·03	26	19·93	27·46	Dhoraji . .	
4	1·67	..	Nil	Nil	..	2	1·45	..	Nil	Nil	..	Nil	Nil	..	21	17·51	..	Jetpur . . .	Jetpur.
13	5·06	7·61	2	0·52	4·33	2	2·83	0·95	Nil	Nil	0·15	Nil	Nil	0·03	43	26·88	35·86	Junagad . . .	Junagad.
7	3·97	3·79	1	0·23	2·31	2	2·33	0·65	Nil	Nil	0·19	1	0·15	0·08	27	17·79	18·80	Veraval (*a*) . .	
8	3·30	4·46	1	0·20	2·16	2	0·66	0·23	Nil	Nil	0·38	Nil	Nil	0·06	23	13·53	19·63	Porbandar . .	Porbandar.
3	1·29	4·26	Nil	0·08	2·25	4	1·26	1·31	Nil	Nil	0·13	1	0·12	0·06	29	11·67	22·33	Jafrabad . .	Jafrabad.
5	4·20	4·80	1	0·34	4·95	1	0·91	1·21	Nil	Nil	0·16	Nil	0·06	0·05	20	17·99	24·07	Songad . . .	Songad.
6	2·97	5·17	2	0·30	3·33	2	1·58	0·75	Nil	Nil	0·15	Nil	0·02	0·07	25	20·29	21·20	Bhavnagar (*a*) .	Bhavnagar.
4	2·64	4·63	1	0·20	3·88	1	0·33	1·26	Nil	Nil	0·15	Nil	Nil	0·05	24	13·55	23·21	Mahua . . .	Mahua.
7	3·44	4·24	2	1·19	4·00	2	1·56	1·17	Nil	Nil	0·12	1	0·10	0·03	28	21·90	22·81	Palitana . .	Palitana.
4	1·24	5·76	Nil	0·09	5·25	1	1·85	0·87	Nil	Nil	0·13	Nil	Nil	Nil	22	23·89	27·71	Jasdan . . .	Jasdan.
5	2·19	4·50	2	0·35	2·95	1	0·10	0·58	Nil	Nil	0·31	Nil	Nil	0·04	25	15·65	19·38	Wadhwan . .	Wadhwan.
2	1·54	4·80	Nil	Nil	2·50	2	0·34	0·53	Nil	Nil	0·23	Nil	Nil	0·06	22	19·85	19·13	Dhrangadhra .	Dhrangadhra.
5	3·07	5·17	1	0·17	2·32	2	1·27	0·30	Nil	Nil	0·10	Nil	Nil	0·04	27	18·03	18·72	Bajana . .	Bajana.
2	0·34	6·16	Nil	Nil	2·80	1	0·25	0·71	Nil	Nil	0·29	Nil	Nil	0·03	18	14·25	23·43	Vankaner . .	Vankaner.
3	3·07	4·80	1	2·10	3·48	1	0·45	0·88	Nil	Nil	0·15	Nil	Nil	0·05	18	15·63	21·42	Chuda . . .	Chuda.
4	1·47	3·24	Nil	Nil	1·88	Nil	Nil	0·44	Nil	Nil	0·08	Nil	Nil	0·04	11	9·05	14·39	Bhuj (*a*) . .	Cutch.
3	2·16	4·40	Nil	0·08	1·97	1	0·30	0·30	Nil	Nil	0·07	Nil	Nil	0·02	13	13·55	19·59	Mandvi . .	
3	2·19	3·02	Nil	0·13	1·89	Nil	Nil	0·56	Nil	Nil	0·09	Nil	Nil	0·02	11	7·37	14·87	Anjar . . .	
6	1·96	4·03	Nil	Nil	2·24	Nil	Nil	0·48	Nil	Nil	0·09	Nil	Nil	0·02	20	8·88	15·42	Rahpur . .	
3	1·25	3·05	Nil	Nil	1·50	Nil	Nil	0·31	Nil	Nil	0·02	Nil	Nil	0·05	13	8·65	12·20	Nalia . . .	

(*a*) Meteorological Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
January 1938

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bardipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallad .	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..

THE MONTH OF JANUARY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st January 1938	Average rainfall from 1st January to 31st January 1938	Station	District
																					Hyderabad—North
..	..	..	..	..	..	..	..	..	..	..	Nil	37	0.2	Nil	37	0.12	..	..	0.12	Asifabad . ..	Adilabad ..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	..	Adilabad village ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nirmal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jowly Nalla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Laxmanchanda ..	
..	..	..	..	..	..	..	..	..	..	..	..	30	0.5	..	30	0.33	..	..	0.33	Aurangabad Observatory. ..	**Aurangabad**
..	..	..	..	..	..	..	..	..	..	..	..	27	0.4	..	27	0.22	..	..	0.22	Bidar Observatory ..	**Bidar**
..	..	..	..	..	..	..	..	..	..	..	..	45	0.3	..	45	0.12	..	..	0.12	Bir	**Bir**
..	..	..	..	..	..	..	..	..	..	..	..	41	0.6	..	41	0.24	..	..	0.24	Kareemnagar ..	**Kareemnagar**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Huzurabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jactial	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Peddapalli* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Medak	**Medak**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Pocharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Royanpalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	45	0.4	..	45	0.25	..	..	0.25	Sangareddy ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Shankerpalli*	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Vicarabad* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Medchal*	
..	..	..	..	..	..	..	..	..	..	..	..	45	0.3	..	45	0.16	..	..	0.16	Nanded	**Nanded**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Basar*	
..	..	..	..	..	..	..	..	..	..	..	..	30	0.4	..	30	0.14	..	..	0.14	Nizamabad Observatory. ..	**Nizamabad**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Achampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Borlam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Chintakunta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bardipur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Jakora	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kallady . ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Doodgaon ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Armoor	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Navipet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Manchappa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Perkit	
..	..	..	..	..	..	..	..	..	..	..	..	45	0.2	..	45	0.10	..	..	0.10	Osmanabad ..	**Osmanabad**
..	..	..	..	..	..	..	..	..	..	..	..	18	0.9	..	18	0.56	..	..	0.56	Parbhani Observatory ..	**Parbhani**
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Purna* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	Hingoli*	
																					Hyderabad—South
..	..	..	..	..	..	..	..	..	..	..	..	29	0.3	..	29	0.20	..	..	0.20	Gulbarga Observatory	Gulbarga..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Tandur	
..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	Yadgir	

RAINFALL STATEMENT FO

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Hyderabad ..	Dl. Engineer's office .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janwada Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram . ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar ..	Mahbubnagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda . ..	Nalgonda. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir . ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal . ..	Hanamkonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narasampet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Coliery* ..	*Figures not available.*																			

*N. S. Railway.

BEGUMPET,

March 1938

THE MONTH OF JANUARY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 31st January 1938	Average rainfall from 1st January to 31st January 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Navandgi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	29	0.4	..	29	0.24	..	..	0.24	Dl. Engineer Office Observatory ..	Hyderabad
..	..	..	..	..	..	..	..	..	..	..	..	34	0.3	..	34	0.21	..	..	0.21	Janwada . ..	
..	..	..	..	..	..	..	..	..	..	..	..	52	0 3	..	52	0.20	..	..	0.20	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Begumpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bulkapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Gandipet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	51	0.4	..	51	0.20	..	..	0.20	Bolaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	30	0.3	..	30	0.12	..	..	0.12	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Wanaparthi Road ..	
..	..	..	..	..	..	..	..	..	..	..	..	45	0.3	..	45	0.19	..	..	0.19	Nalgonda ..	Nalgonda
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Bhongir ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Suriapet ..	
..	..	..	..	..	..	..	..	..	..	..	..	29	0.2	..	29	0.10	..	..	0.10	Raichur Observatory	Raichur
..	..	..	..	..	..	..	..	..	..	..	..	..	0.2	..	..	0.08	..	..	0.08	Lingsugur ..	
..	..	..	..	..	..	..	..	..	..	..	..	23	0.5	..	23	0.32	..	..	0.32	Hanamkonda ..	Warangal
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Khammamet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mulug	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Palair ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Wyra ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Narasampet .. Singareni Colliery *	

T. P. BHASKARAN,
DIRECTOR,
Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
February 1938

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	0·75	..	..	0.23	0.31	1.11	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	1.05	0.36	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	0.03	..	..	0.21	0.24	1.02	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	1.65	0.25	1.20	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	0.30	..	..	..	0.10	1.25	..	..	..	..	..	..	0.10	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory ..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	0.60	..	..	..	0.39	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	0.22	0.25	..	..	0.03	..	..	..	..	..	..	0.09	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	1.10	0.21	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	1.00	..	..	..	1.00	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	0.24	0.53	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	0.15	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	0.13	0.35	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	0.72	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	1.30	0.75	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	1.10	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	0.10	..	..	1.10	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	0.40	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	0.19	..	..	0.39	0.02	0.52	..	..	..	..	..	..	0 07	..	..	..	..	..
	Achampet	..	..	..	..	..	0.50	0.20	0.05	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam ..	..	..	0.09	..	..	0.81	0.88	1.10	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	0.10	0.03	0.58	..	..	..	..	..	..	..	..	..	..	..	..
	Bardipur	..	..	0.08	..	..	0.13	0.20	0.70	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	0.22	..	..	0.29	0.39	0.81	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	..	..	0.03	..	..	0.05	0.48	0.67	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	0.03	0.13	0.09	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	0.70	0.50	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	0.2[illegible]	0.20	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	0.51	0.48	1.21	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	0.17	..	..	..	0.21	0.23	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	0.15	..	0.03	..	0.20	0.41	..	..	..	..	..	..	0.08	..	..	..	..	..
	Navipet	..	..	..	..	..	0.08	0.28	0.88	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli ..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad —South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	0.82	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	0.33	..	0.84	0.48	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	0.15	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..

THE MONTH OF FEBRUARY 1938.

21	22	23	24	25	26	27	28	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 28th February 1938	Average rainfall from 1st January to 28th February 1938	Station	District
																		Hyderabad—North
..	..	..	..	..	..	..	..	4	37	0.8	2.40	37	0.54	1.11	2.40	0.66	Asifabad ..	Adilabad ..
..	..	0.22	..	..	..	..	..	3	..	..	1.63	..	..	1.05	1.63	..	Adilabad village ..	
..	..	0.03	..	..	..	..	..	3	..	..	1.53	..	..	1.02	1.53	..	Nirmal	
..	..	..	..	..	..	..	..	3	..	..	3.10	..	..	1.65	3.10	..	Jowly Nalla ..	
..	..	..	..	..	..	..	..	4	..	..	1.75	..	..	1.25	1.75	..	Laxmanchanda ..	
..	..	..	..	..	..	..	..	*Nil*	30	0.4	*Nil*	30	0.17	*Nil*	*Nil*	0.50	Aurangabad Observatory. ..	Aurangabad
..	..	..	..	..	..	..	..	..	27	0.7	0.04	27	0.33	0.04	0.04	0.55	Bidar Observatory ..	Bidar
..	..	..	..	..	..	..	..	*Nil*	45	0.4	*Nil*	45	0.12	*Nil*	*Nil*	0.24	Bir	Bir
..	..	2.99	..	..	..	..	..	3	41	0.5	3.93	41	0.37	2.99	3.98	0.61	Kareemnagar ..	Kareemnagar
..	..	1.55	0.32	..	..	..	..	4	..	..	2.46	..	..	1.55	2.46	..	Huzurabad ..	
..	..	0.70	..	..	..	..	..	3	..	..	2.01	..	..	1.10	2.01	..	Jactial	
..	0.50	..	..	..	..	..	..	3	..	..	2.50	..	..	1.00	2.50	..	Peddapalli* ..	
..	..	2.35	1.28	..	..	..	..	4	..	..	4.40	..	..	2.35	4.40	..	Medak	Medak
..	..	2.40	1.30	..	..	..	..	4	..	..	3.95	..	..	2.40	3.95	..	Pocharam ..	
..	..	1.80	0.65	..	..	..	..	4	..	..	2.93	..	..	1.80	2.93	..	Royanpalli ..	
..	..	..	1.43	..	..	..	..	2	45	0.5	2.15	45	0.25	1.43	2.15	0.50	Sangareddy ..	
..	0.50	0.98	..	..	..	..	..	4	..	..	3.53	..	..	1.30	3.53	..	Shankerpalli*	
..	..	..	..	..	..	..	..	2	..	..	1.80	..	..	1.10	1.80	..	Vicarabad* ..	
..	..	..	..	..	..	..	..	2	..	..	1.20	..	..	1.10	1.20	..	Medchal*	
..	..	..	..	..	..	..	..	1	45	0.6	0.25	45	0.34	0.25	0.25	0.50	Nanded	Nanded
..	..	0.15	..	..	..	..	..	3	..	..	1.05	..	..	0.50	1.05	..	Basar*	
..	..	1.35	0.03	..	..	..	..	4	30	0.9	2.57	30	0.51	1.35	2.57	0.65	Nizamabad Observatory. ..	Nizamabad
..	..	1.00	..	..	..	..	..	3	..	..	1.75	..	..	1.00	1.75	..	Achampet	
..	..	1.76	..	..	..	..	..	4	..	..	4.64	..	..	1.76	4.64	..	Borlam ..	
..	..	1.33	0.72	..	..	..	..	4	..	..	2.76	..	..	1.33	2.76	..	Chintakunta	
..	0.80	0.03	..	..	..	..	..	4	..	..	1.94	..	..	0.80	1.94	..	Bardipur	
..	..	2.26	0.02	..	..	..	..	5	..	..	3.99	..	..	2.26	3.99	..	Jakora	
..	..	1.08	..	..	..	..	..	3	..	..	2.31	..	..	1.08	2.31	..	Kallady . ..	
..	..	2.16	0.39	..	..	..	..	3	..	..	2.80	..	..	2.16	2.80	..	Ali Sagar ..	
..	..	1.80	..	..	..	..	..	3	..	..	3.00	..	..	1.80	3.00	..	Kamareddi* ..	
..	..	1.25	..	..	..	..	..	3	..	..	1.70	..	..	1.25	1.70	..	Doodgaon ..	
..	..	0.83	0.23	..	..	..	..	5	..	..	3.26	..	..	1.21	3.26	..	Manchappa ..	
..	..	1.16	..	..	..	..	..	4	..	..	1.77	..	..	1.16	1.77	..	Perkit	
..	..	1.08	..	..	..	..	..	4	..	..	1.95	..	..	1.08	1.95	..	Armoor	
..	1.87	..	..	..	..	..	..	3	..	..	3.11	..	..	1.87	3.11	..	Navipet	
..	..	..	..	..	..	..	..	1	45	0.2	0.20	45	0.06	0.20	0.20	0.16	Osmanabad ..	Osmanabad
..	..	..	..	..	..	..	..	1	18	0.6	0.10	18	0.30	0.10	0.10	0.86	Parbhani Observatory	Parbhani
..	..	2.20	..	..	..	..	..	2	..	..	2.55	..	..	2.20	2.55	..	Purna* ..	
..	..	..	..	..	..	..	..	1	..	..	0.10	..	..	0.10	0.10	..	Hingoli	
																		Hyderabad—South
..	..	..	0.85	..	..	..	..	2	29	0.5	1.17	29	0.19	0.82	1.17	0.39	Gulbarga Observatory	Gulbarga
..	..	..	..	..	..	..	..	3	..	..	1.65	..	..	0.84	1.65	..	Tandur	
..	..	..	..	..	..	..	..	1	..	..	0.19	..	..	0.15	0.19	..	Yadgir	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi* ..	..	..	..	..	0.05	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad ..	Dl. Engineer's office Observatory .	..	..	..	..	0.44	0.05	0.39	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janwada	..	..	..	..	1.20	..	0.10	0.45	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars ..	..	..	..	0.46	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory	..	..	..	..	0.16	..	0.12	0.41	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur ..	..	..	..	..	0.75	..	0.20	0.70	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet ..	..	..	..	..	1.20	..	0.12	0.47	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar ..	..	..	..	..	0.45	..	0.05	0.30	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram . ..	..	..	..	..	0.16	..	0.17	0.46	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar ..	Mahbubnagar ..	..	..	..	..	..	..	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda . ..	Nalgonda. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir . ..	..	..	..	..	0.35	..	..	0.48	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	..
	Suriapet.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory.	..	..	..	..	..	..	0.27	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal . ..	Hanamkonda ..	..	..	..	0.01	..	..	..	..	1.10	..	..	..	..	..	..	..	..	..	..	..
	Khammamet ..	..	..	..	..	..	..	..	0.37	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad ..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	0.47	0.05	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	0.68	..	..	..	..	..	..	..	..	..	..	..
	Narasampet ..	..	..	..		..	..	..	..	0.37	..	..	..	..	..	..	..	..	..	..	..
	Singareni Colliery* ..	*Figures not available.*																			

* N. S. Railway.

BEGUMPET.

March 1938.

THE MONTH OF FEBRUARY 1938.

21	22	23	24	25	26	27	28	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 28th February 1938	Average rainfall from 1st January to 28th February 1938	Station	District
..	..	0.07	..	..	..	..	..	1	..	..	0.82	..	..	0.70	0.82	..	Navandgi* ..	
..	..	..	0.02	..	..	..	..	2	29	0.7	0.90	29	30	0.44	0.90	0.54	Dl. Engineer's office Observatory .	Hyderabad
..	..	..	..	..	..	..	..	3	34	0.6	1.75	34	0.37	1.20	1.75	0.58	Janwada	
..	..	..	..	..	..	..	..	2	52	0.05	0.73	52	0.19	0.46	0.73	0.39	Sultan Bazars ..	
..	..	..	0.15	..	..	..	..	4	..	..	0.84	..	..	0.41	0.84	..	Begumpet Observatory ..	
..	..	0.17	0.52	..	..	..	..	5	..	..	2.34	..	..	0.75	2.34	..	Bulkapur ..	
..	..	..	..	..	..	..	..	3	..	..	1.79	..	..	1.20	1.79	..	Gandipet ..	
..	..	..	..	..	..	..	..	2	..	..	0.80	..	..	0.45	0.80	..	Himayat Sagar ..	
..	..	0.02	0.09	..	..	..	..	3	51	0.4	0.90	51	0.20	0.46	0.90	0.09	Bolaram . ..	
..	..	..	0.03	..	..	..	..	1	30	0.3	0.28	30	0.25	0.25	0.28	0.35	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Wanaparthi Road* ..	
..	..	..	1.13	..	..	..	..	1	45	0.6	1.13	45	0.25	1.13	1.13	0.44	Nalgonda. ..	Nalgonda.
..	..	1.10	..	..	..	..	..	3	..	..	1.93	..	..	1.10	1.93	..	Bhongir . ..	
..	..	..	0.18	..	..	..	..	1	..	..	0.21	..	..	0.18	0.21	..	Nagarani ..	
..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	*Nil*	..	Suriapet.. ..	
..	..	..	..	..	..	..	..	1	29	0.4	0.27	29	0.23	0.27	0.27	0.39	Raichur Observatory.	Raichur
..	..	..	..	..	..	..	..	*Nil*	36	0.2	*Nil*	36	0.04	*Nil*	*Nil*	..	Lingsugur ..	
...	..	0.20	0.64	..	..	..	..	3	23	0.7	1.95	23	0.35	1.10	1.95	0.67	Hanamkonda ..	Warangal.
..	..	..	..	..	..	..	..	1	..	..	0.37	..	..	0.37	0.37	..	Khammamet ..	
..	..	..	0.15	..	..	..	..	2	..	..	0.55	..	..	0.40	0.55	..	Mahbubabad ..	
..	..	..	0.89	..	..	..	..	3	..	..	1.51	..	..	0.89	1.51	..	Mulug	
..	..	..	0.98	..	..	..	..	1	..	..	0.98	..	..	0.98	0.98	..	Palair	
..	..	0.85	..	..	..	..	..	2	..	..	1.03	..	..	0.68	1.03	..	Wyra	
..	..	0.55	..	..	..	..	..	2	..	..	0.92	..	..	0.55	0.92	..	Narasampet ..	
																	Singareni Colliery* ..	

T. P. BHASKARAN,

Director,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
March 1938

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.18	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.12	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.02	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bardipur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.21	..	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	0.20	..

THE MONTH OF MARCH 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st March 1938	Average rainfall from 1st January to 31st March 1938	Station	District
																					Hyderabad—North
..	..	..	..	..	..	0.57	0.03	..	..	..	1	37	0.9	0.60	37	0.46	0.57	3.00	0.12	Asifabad .	Adilabad ..
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	1.63	..	Adilabad village	
..	..	..	..	..	..	..	..	..	0.18	..	1	..	..	0.18	..	..	0.18	1.71	..	Nirmal ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	3.10	..	Jowly Nalla	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	1.75	..	Laxmanchanda	
..	..	..	..	..	..	0.15	..	..	..	..	1	30	0.5	0.15	30	0.24	0.15	0.15	0.74	Aurangabad Observatory.	Aurangabad
..	..	..	..	1.43	1.12	..	..	..	0.14	..	4	27	1.1	2.82	27	0.46	1.43	2.86	1.01	Bidar Observatory	Bidar
..	..	..	..	..	..	..	0.15	..	..	0.75	3	45	0.6	1.02	45	0.19	0.75	1.02	0.43	Bir ..	Bir
..	..	..	..	..	..	..	..	0.02	0.01	..	*Nil*	41	0.9	0.03	41	0.62	0.02	4.01	1.23	Kareemnagar	Kareemnagar
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	0.02	..	..	0.02	2.48	..	Huzurabad	
..	..	..	..	..	1.66	..	..	..	..	..	1	..	..	1.66	..	..	1.66	3.67	..	Jactial ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	2.50	..	Peddapalli*	
..	..	..	..	0.08	..	0.04	..	0.30	..	..	1	..	..	0.42	..	..	0.30	4.82	..	Medak ..	Medak
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	3.95	..	Pocharam	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	2.93	..	Royanpalli	
..	..	..	..	..	..	..	..	0.11	..	..	1	45	0.8	0.11	45	0.48	0.11	2.26	0.98	Sangareddy	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	3.53	..	Shankerpalli*	
..	..	..	..	..	0.15	0.35	..	..	..	..	2	..	..	0.50	..	..	0.35	2.30	..	Vicarabad*	
..	..	..	..	..	..	..	..	0.60	..	..	1	..	..	0.60	..	..	0.60	1.80	..	Medchal*	
..	..	..	..	0.38	..	..	0.18	..	..	..	3	45	0.8	0.66	45	0.43	0.38	0.91	0.93	Nanded ..	Nanded
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	1.05	..	Basar*	
..	..	..	..	..	..	0.03	..	0.01	..	..	*Nil*	30	0.9	0.04	30	0.47	0.03	2.61	1.12	Nizamabad Observatory.	Nizamabad
..	..	..	..	0.30	0.15	..	..	..	..	..	2	..	..	0.45	..	..	0.30	2.20	..	Achampet	
..	..	..	..	0.21	0.15	..	..	..	..	..	2	..	..	0.36	..	..	0.21	5.00	..	Borlam ..	
..	..	..	..	0.05	..	..	..	..	..	..	*Nil*	..	..	0.05	..	..	0.05	2.81	..	Chintakunta	
..	..	..	..	..	..	..	0.10	..	..	0.33	2	..	..	0.43	..	..	0.33	2.37	..	Bardipur	
..	..	..	..	0.14	0.05	..	..	..	..	..	1	..	..	0.19	..	..	0.14	4.18	..	Jakora ..	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	2.31	..	Kallady .	
..	..	..	..	..	..	0.04	..	0.02	0.02	..	*Nil*	..	..	0.08	..	..	0.04	2.88	..	Ali Sagar	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	3.00	..	Kamareddi*	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	1.70	..	Doodgaon	
..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	3.26	..	Manchappa	
..	..	..	..	..	..	..	..	0.05	..	..	*Nil*	..	..	0.05	..	..	0.05	1.82	..	Perkit ..	
..	..	..	..	..	..	..	..	0.04	0.05	..	*Nil*	..	..	0.09	..	..	0.05	2.04	..	Armoor ..	
..	..	..	..	..	..	..	0.05	..	..	0.36	1	..	..	0.41	..	..	0.36	3.52	..	Navipet ..	
..	..	..	..	1.06	0.06	..	0.39	..	..	..	3	45	0.7	1.72	45	0.25	1.06	1.92	0.41	Osmanabad	Osmanabad
..	..	..	..	0.11	..	..	..	..	..	0.43	2	18	0.8	0.54	18	0.69	0.43	0.64	1.55	Parbhani Observatory	Parbhani
..	..	..	0.90	..	..	..	..	..	..	..	1	..	..	0.90	..	..	0.90	3.45	..	Purna*	
..	..	..	0.28	..	..	..	..	..	..	..	1	..	..	0.28	..	..	0.28	0.38	..	Hingoli* ..	
																					Hyderabad—South
..	..	..	..	2.86	..	..	0.03	..	0.12	..	2	29	0.7	3.01	29	0.37	2.86	4.18	0.76	Gulbarga Observatory	Gulbarga ..
..	..	..	..	0.05	..	..	0.51	..	..	..	1	..	..	0.56	..	..	0.51	2.21	..	Tandur ..	
..	..	..	..	0.38	..	..	..	..	2.37	..	3	.	..	2.95	..	..	2.37	3.14	..	Yadgir ..	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Dl. Eng. office Obsty.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal	Hanamkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.23	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narasampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	*Figures not available.*																			

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21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 31st March 1938	Average rainfall from 1st January to 31st March 1938	Station	District
..	..	..	0.35	0.05	0.06	0.38	..	..	..	..	2	..	..	0.84	..	..	0.38	1.66	..	Navandgi* ..	
..	..	..	..	..	..	..	..	..	0.20	..	1	29	1.0	0.20	29	0.72	0.20	1.10	1.26	Dl. Engineer's office Observatory .	Hyderabad
..	..	..	..	..	..	..	..	0.10	1.12	..	2	34	0.8	1.22	34	0.48	1.12	2.97	1.06	Janwada ..	
..	..	..	..	..	..	..	..	..	0.46	..	1	52	1.0	0.46	52	0.54	0.46	1.19	0.93	Sultan Bazars ..	
..	..	..	..	0.04	..	..	..	0.09	0.15	..	1	..	..	0.28	..	..	0.15	1.12	..	Begumpet ..	
..	..	..	..	0.08	..	0.10	0.08	..	0.60	..	2	..	..	0.86	..	..	0.60	3.20	..	Bulkapur ..	
..	..	..	..	..	..	0.33	..	0.09	0.22	..	2	..	..	0.64	..	..	0.33	2.43	..	Gandipet ..	
..	..	..	..	..	..	..	..	0.20	0.10	..	2	..	..	0.30	..	..	0.20	1.10	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	0.20	0.40	..	2	51	0.9	0.60	51	0.47	0.40	1.50	0.91	Bolaram . ..	
..	..	..	..	0.55	..	0.47	..	0.40	0.20	..	4	30	0.4	1.62	30	0.32	0.55	1.90	0.67	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	0.23	..	..	1	..	..	0.23	..	..	0.23	0.23	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	0.20	..	..	1	..	..	0.20	..	..	0.20	0.20	..	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	0.03	..	*Nil*	45	0.4	0.03	45	0.30	0.03	1.16	0.74	Nalgonda. ..	Nalgonda .
..	..	..	..	..	..	..	..	..	..	0.15	1	..	..	0.15	..	..	0.15	2.08	..	Bhongir . ..	
..	..	..	..	..	..	..	..	..	0.95	..	1	..	..	0.95	..	..	0.95	1.16	..	Nagaram ..	
..	..	..	..	..	..	..	..	0.10	..	..	1	..	..	0.10	..	..	0.10	0.10	..	Suriapet.. ..	
..	..	..	..	0.65	0.04	..	..	..	0.09	..	1	29	0.5	0.78	29	0.24	0.65	1.05	0.57	Raichur Observatory.	Raichur ..
..	..	..	..	0.39	..	..	..	..	1.43	..	2	..	..	1.82	..	..	1.43	1.82	..	Lingsugur ..	
..	..	..	..	..	..	..	..	..	0.36	..	1	23	0.7	0.36	23	0.39	0.36	2.31	1.06	Hanamkonda ..	Warangal .
..	..	..	..	..	..	..	..	1.31	..	..	2	..	..	1.54	..	..	1.31	1.91	..	Khammamet ..	
..	..	..	..	..	..	..	..	0.20	1.67	..	2	..	..	1.87	..	..	1.67	2.42	..	Mahbubabad ..	
..	..	..	..	..	..	..	..	0.14	0.11	..	3	..	..	0.36	..	..	0.14	1.87	..	Mulug	
..	..	..	..	..	..	..	..	..	0.35	..	1	..	..	0.35	..	..	0.35	1.33	..	Palair	
..	..	..	..	..	..	..	..	..	0.50	..	1	..	..	0.50	..	..	0.50	1.53	..	W ra	
..	..	..	..	..	..	..	..	..	0.97	..	1	..	..	0.97	..	..	0.97	1.89	..	Narasampet .. Singareni Collieries* ..	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
April 1938

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	0.26	..	..	..	..	..	..	..	..	..	0.21	0.14	..	..	..	..	..	..	..	..
	Adilabad village	0.40	..	0.04	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	0.11	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory	..	..	0.06	..	..	..	..	0.01	..	..	..	..	..	..	..	..	0.18	0.18	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	0.11	0.02	..	..	..	0.33	..	..	0.12	..	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	0.30	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	..	..	..	0.01	0.23	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	0.05	..	..	0.14	..	..	..	..	..	..	..	..
	Jactial ..	0.05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	0.04	..	..	..	0.03	..	..	0.02	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	0.25	0.05	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	0.13	..	..	0.10	..	0.19	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	0.32	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	1.25	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	0.55	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	0.13	..	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	..
	Basar*	0.17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	0.33	..	..	..	..	..	..	..	0.16	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	0.13	..	0.35	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..
	Bardipur	..	..	..	..	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	0.19	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	0.64	..	..	..	..	..	..	..	0.14	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	0.21	..	..	..	..	..	..	..	0.08	..	..	..	0.02	..	..	0.01	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	0.10	..	..	..	..	..	..	..	0.12	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	0·41	..	..	..	..	..	..	..	0.11	..	..	..	..	..	..	0.16	..	..	..	..
	Perkit ..	0.21	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	0.17	..	..	..	..	..	..	..	..	0.09	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	..	0.22	..	..	..	..	0.07	..	0.10	..	0.05	..	0.08
Parbhani.. ..	Parbhani Observatory	0.14	..	0.01	..	..	..	..	..	0.03	..	..	..	..	..	..	..	0.02	0.01	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli *	..	0.33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad —South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	0.02	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THE MONTH OF APRIL 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th April 1938	Averge rainfall from 1st January to 30th April 1938	Station	District
																				Hyderabad—North
..	..	..	..	..	..	..	..	..	..	3	37	1.0	0.61	37	0.37	0.26	3.61	1.49	Asifabad ..	Adilabad ..
..	..	..	..	..	..	..	0.40	..	..	2	..	..	0.89	..	..	0.40	2.52	..	Adilabad village ..	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.14	..	..	0.11	1 85	..	Nirmal	
..	..	..	..	..	..	..	0·24	..	..	2	..	..	0.49	..	..	0.25	3.59	..	Jowly Nalla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0.90	..	..	0.09	1.84	..	Laxmanchanda ..	
..	..	..	..	..	..	..	..	..	..	2	30	0.6	0.43	30	0.24	0.18	0.58	0.98	Aurangabad Observatory. ..	Aurangabad
..	..	..	..	..	..	..	..	..	..	3	27	2.5	0.58	27	1.15	0.33	3.44	2.16	Bidar Observatory ..	Bidar
..	..	..	..	..	..	..	..	..	..	2	45	0.7	0.40	45	0.24	0.30	1.42	0.67	Bir	Bir
..	..	..	..	..	..	..	..	..	..	1	41	1.1	0.24	41	0.51	0.23	4.25	1.74	Kareemnagar ..	Kareemnagar
..	..	..	..	..	..	..	..	..	..	1	..	..	0.19	..	..	0.14	2.67	..	Huzurabad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0.05	3.72	..	Jactial	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	2.50	..	Peddapalli* ..	
..	..	..	..	..	..	0.37	..	..	..	1	..	..	0.46	..	..	0.37	5.28	..	Medak	Medak
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.95	..	Pocharam ..	
..	..	..	..	..	..	0.63	..	..	..	2	..	..	0.93	..	..	0.63	3·86	..	Royanpalli ..	
..	..	..	..	..	..	..	..	0.17	..	4	45	1.8	0.59	45	0.83	0.19	2.85	1.18	Sangareddy ..	
..	..	..	..	..	..	1.60	..	..	..	2	..	..	1.92	..	..	1.60	5.45	..	Shankerpalli*	
..	..	..	..	..	0.55	..	..	..	..	2	..	..	1.80	..	..	1.25	4.10	..	Vicarabad* ..	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.55	..	..	0.55	2.35	..	Medchal*	
..	..	..	..	..	..	..	..	..	..	1	45	0.9	0.21	45	0.39	0.13	1.12	1.32	Nanded	Nanded
..	..	..	..	..	..	..	0.40	2.00	..	3	..	..	2.57	..	..	2.00	3.62	..	Basar*	
..	..	..	..	..	..	..	..	0.03	..	2	80	1.8	0.52	80	0.80	0.33	3.13	1.92	Nizamabad Observatory. ..	Nizamabad
..	..	..	..	..	..	..	..	..	..	2	..	..	0.48	..	..	0.35	2.68	..	Achampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0.03	..	..	0.03	5.03	..	Borlam	
..	..	..	..	..	..	..	..	..	0.05	1	..	..	0.15	..	..	0.10	2.06	..	Chintakunta ..	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.13	..	..	0.13	2.50	..	Bardipur ..	
..	..	..	..	..	..	..	..	0.18	..	2	..	..	0.46	..	..	0.19	4.64	..	Jakora	
..	..	..	..	..	..	..	..	..	0.02	2	..	..	0.80	..	..	0.64	3.11	..	Kallady . ..	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.32	..	..	0.21	3.20	..	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.00	..	Kamareddi* ..	
..	..	..	..	..	..	..	..	..	..	2	..	..	0.22	..	..	0.12	1.92	..	Doodgaon ..	
..	..	..	..	..	..	..	..	0.53	..	4	..	..	1.21	..	..	0.53	4.47	..	Manchappa ..	
..	..	..	..	..	..	..	..	..	..	2	..	..	0.31	..	..	0.21	2.18	..	Perkit	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.26	..	..	0.17	2.30	..	Armoor	
..	..	..	..	..	..	0.05	..	..	..	..	..	..	0.09	..	..	0.05	3.61	..	Navipet	
..	..	..	..	..	..	..	0.12	..	..	8	45	1.6	0.64	45	0.58	0.22	2.56	0.99	Osmanabad ..	Osmanabad
..	..	..	..	..	..	..	..	..	..	1	18	0.9	0.21	18	0.22	0.14	0.85	1.77	Parbhani Observatory	Parbhani
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.45	..	Purna* ..	
..	..	..	..	..	..	..	0.08	..	..	1	..	..	0.41	..	..	0.33	0.79	..	Hingoli * ..	
																				Hyderabad—South
..	..	..	..	..	..	..	..	..	..	..	29	2.1	0.02	29	0.92	0.02	4.20	1.68	Gulbarga Observatory	Gulbarga
..	..	..	..	..	..	..	..	..	..	..	..	..	0.04	..	..	0.04	2.25	..	Tandur	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.14	..	Yadgir	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9*	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Dl. Engineer's office	..	..	..	..	..	..	..	0.12	0.26	0.01	..	..	..	..	..	..	..	..	..	..
	Observatory Janwada	..	..	..	..	..	..	..	0.05	0.50	0.09	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet	..	..	..	..	..	..	0.01	0.04	0.43	..	..	..	..	..	0.05	..	..	..	..	..
	Observatory Bulkapur	..	..	..	..	..	..	0.35	..	0.07	0.03	0.18	..	..	..	..	0.04	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	0.06	0.20	..	.. 16	..	..	0.03	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	0.16	0.15	..	..	..	..	..	..	..	..	..	..
	Bolaram	..	..	..	..	..	..	..	..	0.19	..	0.16	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir	..	..	..	..	..	..	..	..	0.18	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory	..	..	..	..	..	..	0.06	..	..	..	~~0.01~~	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	0.01	..	..	..	..	..	..	..	..	..	..
Warangal	Hanamkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narasampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Colliery*	*Figures Not available.*																			

* N. S. Railway.

BEGUMPET,

June 1938.

THE MONTH OF APRIL 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th April 1938	Average rainfall from 1st January to 30th April 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	1.66	..	Navandgi* ..	
..	..	..	..	..	..	..	..	..	..	2	29	1.9	0.39	29	1.05	0.26	1.49	2.31	Dl. Engineer's office . Observatory	Hyderabad
..	..	..	..	..	..	..	..	..	..	1	34	1.9	0.64	34	0.90	0.50	3.61	1.96	Janwada	
..	..	..	..	..	..	..	..	..	..	..	52	1.8	*Nil*	52	0.89	1.19	*Nil*	1.82	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	..	1	..	..	0.53	..	..	0.43	1.65	..	Begumpet .. Observatory	
..	..	..	..	..	..	0.50	..	..	..	3	..	..	1.17	..	..	0.50	4.37	..	Bulkapur ..	
..	..	..	..	..	..	..	..	..	..	2	..	..	0.54	..	..	0.29	2.97	..	Gandipet ..	
..	..	..	..	..	..	..	..	..	..	2	..	..	0.31	..	..	0.16	1.41	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	..	..	2	51	1.9	0.35	51	0.76	0.19	1.85	1.69	Bolaram . ..	
..	..	..	..	..	..	0.05	..	..	..	..	30	1.9	0.10	30	0.74	0.05	2.00	1.41	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	0.23	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	0.20	..	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	..	..	45	1.6	*Nil*	45	0.76	*Nil*	1.16	1.50	Nalgonda. ..	Nalgonda.
..	..	..	..	..	..	..	..	..	..	1	..	..	0.18	..	..	0.18	2.26	..	Bhongir . ..	
..	..	..	0.05	..	..	..	..	..	..	..	..	..	0.05	..	..	0.05	1.21	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	0.10	..	Suriapet.. ..	
..	..	..	..	..	..	..	..	..	..	1	29	0.3	0.06	29	0.70	0.06	1.11	1.27	Raichur Observatory.	Raichur
..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	..	0.01	1.83	..	Lingsugur ..	
..	..	..	1.11	..	..	..	..	..	..	1	23	1.7	1.11	23	0.93	1.11	3.42	1.99	Hanamkonda ..	Warangal.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	1.91	..	Khammamet ..	
..	0.40	..	..	..	..	..	..	..	..	1	..	..	0.40	..	..	0.40	2.82	..	Mahbubabad ..	
..	..	..	..	..	..	1.68	..	..	..	1	..	..	1.68	..	..	1.68	3.55	..	Mulug	
..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	1.33	..	Palair	
..	0.72	..	..	..	..	..	..	..	..	1	..	..	0.72	..	..	0.72	2.25	..	Wyra	
..	..	..	..	..	..	0.61	..	..	..	1	..	..	0.61	..	..	0.61	2.50	..	Narasampet ..	
																			Singareni Colliery* ..	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
May 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	..	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..	..	.	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	0.19	..	..	..	..	..	0.24	..	..
Aurangabad ..	Aurangabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	0.01	0.03	..	..	..	..	..	..	..	0.54	..	0.45
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	..	..	..	..	0.37	..	0.03	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	0.14	..	..	..	..	..	0.18	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.35	..	..
	Royanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.46
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.06	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	..	..	..	..	..	..	0.03	0.03	0.02	0.01	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.08	..	..
	Borlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.05	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	..	..	..	..	..	..	0.08	..	..	..	..	..	..	..	..	..	..	0.04	..	..
	Ali Sagar	..	..	..	..	..	..	0.07	..	..	..	..	..	..	..	..	..	..	0.18	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	0.30	..	..	..	..	..	..	..	..	0.30	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	..	0.31	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..	..	..	..	0.45	..	..
	Navipet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	0.14	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	..	0.04	0.16	0.09
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.18	..	0.21
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.15	..	..
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	..	0.03	..	..	..	..	..	..	..	..	0.07	0.37	..
	Tandur ..	..	..	..	..	..	..	..	0.10	0.10	0.15	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..

THE MONTH OF MAY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st May 1938	Average rainfall from 1st January to 31st May 1938	Station	District
..	..	..	..	..	0.02	..	0.85	..	..	..	2	37	1.2	1.22	37	0.56	0.85	4.83	2.05	Asifabad ..	*Hyderabad—North* Adilabad ..
..	..	..	0.20	..	..	..	0.16	..	..	0.17	3	..	..	0.53	..	..	0.20	3.05	..	Adilabad village ..	
0.18	..	..	..	..	0.57	..	0.05	..	0.05	..	2	..	..	0.91	..	..	0.57	2.76	..	Nirmal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.59	..	Jowly Nalla ..	
..	0.10	..	..	..	0.52	..	..	..	..	..	4	..	..	0.85	..	..	0.32	2.69	..	Laxmanchanda ..	
..	..	..	..	..	..	0.65	0.65	0.05	..	0.62	3	30	1.5	1.97	30	0.85	0.65	2.55	1.83	Aurangabad Observatory. ..	Aurangabad
0.01	..	0.38	0.05	..	0.04	..	..	..	..	0.14	4	27	2.3	1.65	27	0.91	0.54	5.09	3.07	Bidar Observatory ..	Bidar
..	..	..	..	..	..	..	..	..	..	0.75	1	45	1.2	0.75	45	0.59	0.75	2.17	1.26	Bir	Bir
..	..	..	..	..	0.17	..	..	..	0.21	..	3	41	1.8	0.78	41	0.85	0.37	5.03	2.59	Kareemnagar ..	Kareemnagar
0.23	..	..	..	..	0.59	..	0.34	..	0.44	0.18	5	..	..	1.83	..	..	0.59	4.50	..	Huzurabad ..	
..	..	..	..	..	..	..	0.02	..	0.17	..	3	..	..	0.51	..	..	0.18	4.28	..	Jactial	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	2.50	..	Peddapalli* ..	
0.07	..	..	0.11	0.19	..	..	..	..	..	..	2	..	..	0.43	..	..	0.19	5.71	..	Medak	Medak
..	..	..	..	0.01	..	..	..	..	..	..	1	..	..	0.36	..	..	0.35	4.31	..	Pocharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.86	..	Royanpalli ..	
0.28	..	..	..	..	0.53	..	..	..	..	0.05	3	45	2.0	1.32	45	0.85	0.53	4.17	2.66	Sangareddy ..	
..	..	..	..	0.78	1.10	..	..	..	..	..	2	..	..	1.88	..	..	1.10	7.33	..	Shankerpalli*	
0.60	0.90	..	0.20	1.05	..	..	..	..	..	..	4	..	..	2.75	..	..	1.05	6.85	..	Vicarabad* ..	
..	..	..	..	0.80	..	..	..	..	..	..	1	..	..	0.80	..	..	0.80	3.15	..	Medchal*	
..	..	..	..	..	0.10	..	..	..	0.06	..	1	45	1.5	0.22	45	0.66	0.10	1.34	1.98	Nanded	Nanded
..	..	..	..	0.25	0.45	..	..	..	..	..	2	..	..	0.70	..	..	0.45	4.32	..	Basar*	
..	0.02	0.03	..	..	0.23	0.02	..	..	0.03	0.02	1	30	1.5	0.44	30	0.61	0.23	3.57	2.53	Nizamabad Observatory. ..	Nizamabad
..	..	..	..	0.66	0.30	..	..	..	..	0.52	3	..	..	1.56	..	..	0.66	4.24	..	Achampet ..	
..	..	..	..	0.11	0.26	..	..	..	..	0.52	3	..	..	0.94	..	..	0.52	5.97	..	Borlam	
..	..	..	..	0.20	0.41	..	..	..	0.15	0.54	4	..	..	1.30	..	..	0.54	4.26	..	Chintakunta ..	
..	..	..	..	0.27	..	..	..	..	0.25	..	2	..	..	0.52	..	..	0.27	3.02	..	Baridpur ..	
..	..	0.06	..	..	0.45	0.14	..	..	..	0.47	3	..	..	1.12	..	..	0.47	5.76	..	Jakora	
..	..	..	..	..	0.15	0.08	..	..	1.36	..	2	..	..	1.71	..	..	1.36	4.82	..	Kallady . ..	
..	..	..	..	0.07	0.78	..	..	..	0.11	0.17	4	..	..	1.33	..	..	0.78	4.53	..	Ali Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	3.00	..	Kamareddi* ..	
..	..	..	..	..	0.50	..	..	0.10	..	..	4	..	..	1.20	..	..	0.50	3.12	..	Doodgaon ..	
..	..	..	0.19	..	0.30	..	..	..	..	..	2	..	..	0.49	..	..	0.30	4.96	..	Manchappa ..	
..	..	..	0.06	..	0.54	..	..	..	..	..	3	..	..	1.01	..	..	0.54	3.14	..	Perkit	
..	..	..	0.15	..	0.26	..	..	..	0.10	..	5	..	..	1.06	..	..	0.45	3.36	..	Armoor	
..	..	..	0.15	0.52	..	..	..	0.18	..	..	4	..	..	1.00	..	..	0.52	4.61	..	Navipet	
..	..	..	..	..	..	0.16	..	..	..	0.08	3	45	1.9	0.75	45	1.04	0.22	3.31	2.03	Osmanabad ..	Osmanabad
..	..	..	0.10	..	0.14	0.21	..	..	0.57	0.52	7	18	1.1	1.93	18	0.73	0.57	2.78	2.50	Parbhani Observatory ..	Parbhani
..	..	..	..	0.65	..	..	..	..	..	..	1	..	..	0.65	..	..	0.65	4.10	..	Purna* ..	
..	..	..	1.30	..	..	..	..	0.12	..	..	3	..	..	1.57	..	..	1.30	2.36	..	Hingoli*	
..	..	..	..	0.18	0.04	0.79	..	..	..	..	3	29	2.7	1.48	29	1.19	0.79	5.68	2.87	Gulbarga Observatory	*Hyderabad—South* Gulbarga..
..	..	0.22	..	0.40	0.20	0.02	..	..	..	..	6	..	..	1.19	..	..	0.40	3.44	..	Tandur	
..	..	..	..	..	1.61	..	..	..	..	..	1	..	..	1.61	..	..	1.61	4.75	..	Yadgir	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	..	..	..	..	0.25	..	..	0.19	..	..	..	..	..	..	..	0.65
Hyderabad	Dl. Eng. Office Obsty.	..	..	..	..	..	..	..	..	..	..	..	0.03	0.05	..	..	..	..	..	..	..
	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.10	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet	..	..	..	..	..	..	..	..	..	0.01	..	0.03	..	..	..	..	..	..	..	..
	Bulkapur Obsty.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	0.08	..	..	0.45	..	..	..	..	..	0.05	..
	Nagarkarnool	..	..	..	..	..	..	..	0.46	..	0.14	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50
Nalgonda	Nalgonda	..	..	..	..	..	..	..	..	..	0.14	..	..	0.01	..	..	..	..	..	0.15	..
	Bhongir	0.10	..	..	..	..	..	..	..	..	0.34	..	..	0.09	..	..	..	..	0.01	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	0.38	..	..	..	..	..	..	..	..	..	..
	Suriapet	0.05	..	..	..	..	..	..	..	..	0.75	..	..	..	..	..	..	..	..	0.28	..
Raichur	Raichur Observatory	..	..	..	..	..	..	..	..	..	..	..	..	0.40	..	..	..	..	..	..	0.23
	Lingsugur	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
Warangal	Hanamkonda	..	..	..	..	..	..	..	..	..	0.06	0.13	0.02	..	..	..	..	..	0.01	..	..
	Khammamet	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	..	..	..	..	0.23	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	0.07	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	0.52	..	0.80	..	..	..	..	..	..	..	..	..	..
	Narasampet	..	..	..	..	..	..	..	..	..	..	0.11	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	*Figures not available.*																			

*N. S. Railway.

BEGUMPET,

June 1938.

THE MONTH OF MAY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 31st May 1938	Average rainfall from 1st January to 31st May 1938	Station	District
..	..	..	0.18	0.31	0.78	..	..	..	0.12	..	7	..	..	2.48	..	..	0.78	4.14	..	Navandgi* ..	
0.01	..	..	..	..	1.18	0.57	..	..	..	..	2	29	2.3	1.84	29	1.00	1.18	3.33	3.31	Dl. Engineer's Office Observatory .	Hyderabad
1.40	..	..	..	..	0.90	..	..	..	..	..	3	34	2.4	2.40	34	1.09	1.40	6.01	3.05	Janwada ..	
..	..	..	..	..	0.54	..	..	..	..	..	1	52	2.1	0.54	52	0.06	0.54	1.73	2.88	Sultan Bazars ..	
0.05	..	..	..	0.01	1.00	0.57	..	..	..	..	2	..	..	1.67	..	..	1.00	3.32	..	Begumpet Observatory	
0.10	..	..	..	0.15	0.80	0.08	..	..	..	..	3	..	..	1.13	..	..	0.80	5.50	..	Bulkapur ..	
0.04	..	..	..	..	0.60	..	..	..	..	..	1	..	..	0.64	..	..	0.60	3.61	..	Gandipet ..	
..	..	..	0.85	0.23	0.97	0.15	..	..	..	..	4	..	..	1.70	..	..	0.97	3.11	..	Himayat Sagar ..	
0.11	..	..	..	..	0.15	..	..	..	..	0.03	2	51	2.0	0.29	51	0.01	0.15	2.14	2.68	Bolaram . ..	
..	..	..	0.05	..	0.30	..	..	..	..	..	2	30	2.7	0.93	30	1.09	0.45	2.93	1.63	Mahbubnagar ..	Mahbubnagar
0.26	..	..	..	0.37	..	1.44	..	..	..	..	5	..	..	2.67	..	..	1.44	2.90	..	Nagarkarnool ..	
..	..	..	0.80	..	..	..	..	..	0.30	..	3	..	..	1.60	..	..	0.80	1.80	..	Wanaparthi Road* ..	
..	..	..	0.28	0.45	..	..	..	..	..	1.68	5	45	1.7	2.71	45	0.87	1.68	3.87	2.37	Nalgonda. ..	Nalgonda .
0.07	..	0.28	..	0.04	..	..	..	..	0.01	..	3	..	..	0.94	..	..	0.34	3.20	..	Bhongir . ..	
1.08	..	..	..	0.06	..	..	..	..	..	0.34	3	..	..	1.86	..	..	1.08	3.07	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	0.04	2	..	..	1.12	..	..	0.75	1.22	..	Suriapet.. ..	
..	0.20	0.07	..	..	0.25	0.09	..	..	..	..	4	29	2.0	1.24	29	1.04	0.40	2.35	2.31	Raichur Observatory.	Raichur ..
..	0.84	..	..	..	0.64	0.01	..	..	..	..	3	..	..	1.70	..	..	0.84	3.53	..	Lingsugur ..	
..	0.07	..	0.23	..	0.05	..	..	..	0.36	0.18	4	23	2.0	1.11	23	0.92	0.36	4.53	2.91	Hanamkonda ..	Warangal .
..	..	..	0.99	..	..	..	..	1.29	1.25	..	5	..	..	3.87	..	..	1.29	5.78	..	Khammamet ..	
0.28	..	..	..	0.23	0.10	..	..	..	1.65	..	4	..	..	2.26	..	..	1.65	5.08	..	Mahbubabad ..	
0.24	..	..	..	..	..	..	0.14	..	1.12	0.13	4	..	..	1.70	..	..	1.12	5.25	..	Mulug	
..	..	0.15	..	0.38	0.49	..	..	..	0.10	0.99	5	..	..	2.11	..	..	0.99	3.44	..	Palair	
..	..	..	..	0.45	0.53	..	..	..	0.78	0.28	6	..	..	3.36	..	..	0.80	5.61	..	Wyra	
..	..	..	..	..	0.35	..	..	..	0.16	..	3	..	..	0.62	..	..	0.35	3.12	..	Narasampet .. Singareni Collieries* ..	

T. P. BHASKARAN,
DIRECTOR,
Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
June 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad.. ..	Asifabad..	..	2.90	..	0.75	0.06	..	0.22	0.18	0.39	..	0.02	1.02	0.02	0.28	..	3.22	0.28	0.06	0.31	0.17
	Adilabad village	..	0.64	..	0.24	1.35	0.17	1.25	0.18	0.86	..	0.35	0.44	1.28	..	..	0.57	..	0.07	0.88	0.40
	Nirmal ..	..	1.91	..	..	..	..	1.88	0.67	0.50	0.37	0.80	0.05	..	..	..	2.02	0.15	..	0.98	0.42
	Jowly Nalla	..	1.26	..	..	..	..	0.85	1.30	0.91	..	0.40	..	..	0.04	..	0.65	0.15	..	0.30	0.68
	Laxmanchanda	..	1.68	..	0.05	0.10	..	1.90	0.65	1.35	0.23	0.68	0.38	0.33	..	..	1.15	0.04	..	0.48	0.35
Aurangabad ..	Aurangabad Observatory.	0.01	..	0.25	0.05	..	..	0.26	0.08	0.77	0.18	0.08	..	..	0.08	0.06	0.07	0.08	..	..	1.17
Bidar	Bidar Observatory	0.05	0.20	..	..	..	0.57	2.50	0.64	..	0.16	..	..	..	0.20	..	0.80	0.07	..	0.72	0.45
Bir	Bir ..	..	0.12	..	..	..	..	0.78	0.12	..	0.25	..	..	..	..	..	..	..	..	..	2.40
Kareemnagar ..	Kareemnagar	..	..	..	..	..	0.30	1.99	0.37	1.81	0.21	0.15	0.03	..	1.28	..	0.21	0.05	..	0.30	0.91
	Huzurabad	..	0.15	0.06	..	..	0.72	1.50	0.20	0.21	..	0.35	..	0.12	0.31	..	0.06	0.02	..	0.20	..
	Jactial ..	..	..	0.09	..	0.06	0.03	0.42	1.14	..	..	0.50	0.08	..	0.40	..	1.28	..	..	0.90	0.59
	Peddapalli*	..	..	..	..	..	1.47	0.49	1.50	0.18	0.15	..	0.22	..	1.70	..	1.00	..	..	..	..
Medak	Medak ..	..	1.50	0.45	0.15	0.90	0.67	3.48	2.80	0.86	1.36	0.07	..	..	0.07	..	0.23	0.43	..	0.54	0.28
	Pocharam	..	1.15	..	..	..	0.55	4.40	2.10	0.37	0.80	..	0.04	..	0.18	..	0.18	0.75	..	0.56	0.35
	Royanpalli	..	4.00	..	1.08	0.50	1.00	2.00	0.48	0.55	0.93	..	..	..	..	..	0.32	0.58	..	0.52	0.35
	Sangareddy	..	0.07	0.06	..	..	0.74	2.93	0.32	..	0.27	0.42	..	..	..	..	0.07	0.12	0.02	0.28	0.13
	Shankerpalli*	..	..	..	..	..	0.65	2.30	0.20	..	..	..	..	..	..	..	0.25	..	0.25	..	..
	Vicarabad*	0.10	..	..	..	2.22	3.40	0.05	..	..	..	0.25	..	..	..	..	..	..	..	..	2.10
	Medchal*	2.00	..	..	..	0.90	1.70	0.50	..	0.20	0.15	..	..	..	..	..	..	0.20	..	0.20	0.40
Nanded	Nanded ..	..	1.72	..	0.33	0.54	0.06	0.90	1.50	1.80	0.25	0.30	..	..	0.35	..	0.27	0.01	..	0.31	0.72
	Basar*	..	0.20	..	0.60	..	..	2.45	0.60	3.00	0.15	0.30	..	0.30	..	..	0.75	0.20	..	0.75	1.05
Nizamabad ..	Nizamabad Observatory.	..	40.0	..	0.48	0.03	0.03	1.35	0.34	0.95	0.30	0.33	..	..	0.07	..	0.50	0.15	..	0.74	0.76
	Achampet	..	0.28	0.14	..	..	0.45	2.05	1.75	0.55	0.18	..	..	0.10	..	..	0.46	0.25	..	0.55	0.75
	Borlam ..	..	0.60	0.31	0.03	..	0.11	1.29	0.41	2.80	0.37	0.23	..	0.14	0.02	..	0.49	0.05	..	1.12	1.18
	Chintakunta	..	0.29	..	0.33	0.13	1.34	2.19	0.28	2.18	0.67	0.10	..	..	0.05	..	1.66	0.06	..	0.65	1.26
	Baridpur	0.62	..	1.17	..	..	1.81	0.27	0.71	0.34	..	..	..	0.08	..	0.47	0.06	0.35	..	0.89	0.74
	Jakora ..	..	0.20	0.23	0.12	..	0.66	1.90	0.50	1.55	0.57	..	..	..	0.22	..	0.31	0.04	..	1.18	1.25
	Kallady .	..	0.05	..	0.29	..	0.16	2.24	0.94	2.05	0.33	0.21	..	..	0.13	..	0.55	0.36	..	0.53	0.99
	Ali Sagar	..	0.78	..	1.54	0.38	0.62	1.59	0.28	1.62	0.65	0.63	..	..	0.35	..	0.86	0.11	..	0.85	1.15
	Kamareddi*	..	2.00	0.40	..	..	..	3.00	2.50	1.50	..	0.50	..	..	0.40	..	..	0.30	..	0.30	0.30
	Doodgaon	0.90	..	..	..	..	..	0.80	1.00	0.90	0.20	0.20	0.10	0.30	..	..	1.20	0.10	..	0.60	0.20
	Manchappa	..	1.21	..	0.51	..	0.85	2.00	0.12	1.25	0.50	0.15	..	..	..	0.05	0.51	0.15	..	0.66	1.51
	Perkit ..	..	0.61	0.11	0.25	..	..	1.03	1.32	1.25	0.12	0.15	..	..	..	..	0.25	0.65	..	0.80	0.38
	Armoor ..	..	0.56	0.10	0.32	..	..	1.20	1.72	1.05	0.08	0.17	..	..	..	..	0.28	0.57	..	0.81	0.28
	Navipet ..	1.88	..	1.02	..	..	1.80	0.35	1.24	1.09	0.30	..	..	0.12	0.35	..	0.22	..	0.61	1.09	2.25
Osmanabad ..	Osmanabad	0.98	..	0.06	..	0.03	0.96	3.24	0.30	..	0.63	0.11	..	..	..	..	0.11	..	0.22	0.28	1.40
Parbhani.. ..	Parbhani Observatory	..	0.51	..	0.17	..	..	1.07	2.84	1.50	0.80	0.04	..	0.01	0.14	..	0.02	..	..	0.04	0.62
	Purna*	1.15	..	0.40	..	..	0.28	3.45	2.75	0.90	..	..	..	0.31	..	..	..	..	..	1.04	2.30
	*Hingoli** ..	3.40	1.25	1.50	..	0.57	1.30	1.60	1.45	1.84	0.25	..	0.48	..	..	..	0.10	..	..	0.37	0.80
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	0.30	1.79	..	..	..	1.69	1.92	..	..	..	..	..	0.04	0.09	..	..	..	0.23	0.05	0.42
	Tandur ..	0.14	1.00	0.40	..	..	1.60	2.35	1.30	..	..	..	0.02	0.13	..	0.10	..	0.18	0.21	..	0.25
	Yadgir ..	..	0.15	..	0.05	..	0.85	2.15	..	..	..	..	0.77	..	..	..	..	..	0.23	0.44	0.37

THE MONTH OF JUNE 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th June 1938	Average rainfall from 1st January to 30th June 1938	Station	District
																				Hyderabad—North
..	..	0.12	0.47	..	0.40	0.03	0.09	..	0.24	15	37	7.4	11.23	37	5.98	3.22	16.06	8.03	Asifabad .	Adilabad ..
0.24	0.28	..	1.39	1.22	0.14	..	..	0.17	1.52	20	..	..	13.64	..	..	1.39	16.69	..	Adilabad village	..
0.88	0.10	0.03	0.55	0.08	0.31	..	..	..	0.70	15	..	..	1240	..	..	2.02	15.16	..	Nirmal ..	..
0.15	0.15	0.18	0.13	..	0.10	..	..	0-40	..	15	..	..	7.65	..	..	1.30	11.24	..	Jowly Nalla	..
0.56	0.10	..	0.75	..	..	..	..	..	0.52	16	..	..	11.30	..	..	1.90	13.99	..	Laxmanchanda	..
0.26	0.98	..	..	0.27	0.25	0.02	0.08	0.16	..	10	30	7.5	5.16	30	5.43	1.17	7.71	7.26	Aurangabad Observatory.	.. Aurangabad
0.48	0.20	0.48	0.14	..	..	..	..	..	..	13	27	6.8	7.66	27	4.97	2.50	12.75	8.04	Bidar Observatory	.. Bidar
0.33	0.10	..	..	..	0.60	..	..	..	..	8	45	7.2	4.70	45	4.69	2.40	6.87	5.95	Bir ..	.. Bir
0.14	0.11	2.07	0.04	..	..	..	..	0.44	0.12	15	41	7.7	10,53	41	5.38	2.07	15.56	7.97	Kareemnagar	.. Kareemnagar
..	0.10	0.41	..	..	..	..	..	..	..	11	..	..	4.41	..	..	1.50	8.91	..	Huzurabad	..
0.14	0.08	0.04	0.85	..	..	..	0.08	..	0.61	10	..	..	7.29	..	..	1.28	11.52	..	Jactial ..	..
..	..	0.50	..	..	..	..	..	..	0.30	10	..	..	7.51	..	..	1.70	10.01	..	Peddapalli*	..
0.32	0.10	0.70	0.65	0.25	..	..	..	0.11	2.01	20	..	..	17.93	..	..	3.48	23.64	..	Medak ..	.. Medak
0.62	0.35	0.60	0.95	0.47	..	..	..	0.04	0.35	17	..	..	14.61	..	..	4·40	18.92	..	Pocharam	..
0.55	0.37	0.82	1.05	..	..	..	..	0.50	1.33	18	..	..	16.93	..	..	4.00	20.79	..	Royanpalli	..
0.24	0.56	0.22	0.04	..	..	..	0.03	..	..	11	45	7.5	6.52	45	4.83	2.93	10.69	7.49	Sangareddy	..
0.30	0.70	0.45	..	0.15	..	..	..	..	..	9	..	..	5.25	..	..	2.30	12.58	..	Shankerpalli*	
0.40	0.25	..	..	..	..	..	..	..	0.65	8	..	..	9.42	..	..	3.40	16.27	..	Vicarabad*	..
..	..	..	..	..	..	0.20	..	0.45	..	11	..	..	6.90	..	..	2.00	10.05	..	Medchal*	
2.21	1.41	..	..	..	..	..	..	..	..	14	45	8.6	12.68	45	5.74	2.21	14.02	7.72	Nanded ..	.. Nanded
0.73	0.45	0.20	0.70	..	..	..	..	..	..	16	..	..	12.43	..	..	3.00	16.75	..	Basar*	
1.00	0.55	0.06	0.98	..	0.54	..	0.01	0.07	0.06	15	30	8.3	9.70	30	5.39	1.35	13.27	7.92	Nizamabad Observatory.	.. Nizamabad
1.13	0 23	0.73	0.70	0.05	..	..	..	..	..	16	..	..	10.35	..	..	2.05	14.59	..	Achampet	..
1.37	0.78	0.72	0.87	0.12	0.46	..	..	0.45	0.44	20	..	..	14.36	..	..	2.00	20.33	..	Borlam ..	..
1.86	0.59	0.15	1.52	0.35	0.13	..	0.06	0.33	0.49	20	..	..	16.67	..	..	2.19	20.93	..	Chintakunta	..
0.23	..	0.73	..	0.29	..	..	..	0.21	..	14	..	..	8.97	..	..	1.81	11.99	..	Baridpur	..
1.18	0.65	0.54	0.06	0.05	..	..	..	1.15	0.32	17	..	..	12.68	..	..	1.90	18.44	..	Jakora ..	..
1.35	0.41	0.10	1.41	0.02	..	..	0.07	0.02	0.52	17	..	..	12.73	..	..	2.24	17.55	..	Kallady .	..
1.59	0.54	0.15	0.55	..	0.68	..	0.02	0.37	0.14	21	..	..	15.45	..	..	1.62	19.98	..	Ali Sagar	..
0.20	0.40	..	..	..	..	..	..	0.40	0.20	14	..	..	12.40	..	..	3.00	15.40	..	Kamareddi*	..
0.50	..	0.10	0.10	..	..	..	0.10	0.40	..	17	..	..	7.70	..	..	1·20	10.82	..	Doodgaon	..
1.41	0.90	0.02	0.05	0.10	0.03	..	0.15	0.60	0.10	18	..	..	12.83	..	..	2.00	17.79	..	Manchappa	..
0.75	0.14	..	1.25	..	..	..	0.05	..	0.04	15	..	..	9.15	..	..	1.32	12.29	..	Perkit ..	..
0.75	0.27	0.02	1.22	..	..	0.03	0.10	0.02	0.26	16	..	..	9.81	..	..	1.72	13.17	..	Armoor ..	..
0.40	0.13	1.60	0.08	0.05	..	..	..	0.58	0.07	17	..	..	15.23	..	..	2.25	19.84	..	Navipet ..	..
2.78	1.15	0.20	0.15	..	..	..	..	..	0.47	15	45	8.5	13.07	45	6.08	3.24	16.38	8.11	Osmanabad	.. Osmanabad
1.27	0.69	..	0.04	..	0.44	..	..	..	..	11	18	7.5	10.20	18	6.29	2.84	12.98	8.79	Parbhani Observatory	.. Parbhani
2.38	..	..	..	..	..	..	..	..	0.30	11	..	..	15.26	..	..	3.45	19.36	..	Purna*	..
0.10	0.75	..	0.22	0.24	0.20	..	0.20	..	0.57	20	..	..	17.19	..	..	3.40	19.55	..	Hingoli* ..	..
																				Hyderabad—South
0.36	0.34	0.03	0.09	..	..	..	..	..	0.12	9	29	7.2	7.47	29	4.69	1.92	13.15	7.56	Gulbarga Observatory	Gulbarga..
1.12	0.70	0.06	0.05	0.02	..	..	..	..	0.54	14	..	..	10.17	..	..	2.35	13.61	..	Tandur ..	..
0.81	0.22	..	0.19	0.09	..	..	..	..	..	10	..	..	6.32	..	..	2.15	11.07	..	Yadgir ..	..

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	0.24	0.32	..	..	2.22	2.63	..	..	..	..	..	..	0.30	..	..	..	..	..	0.60	2.50
Hyderabad	Dl. Eng. Office Obsty.	0.04	0.72	..	..	..	0.24	1.66	0.36	..	0.01	..	0.13	..	..	0.07	..	..	0.37	0.04	0.08
	Janwada	..	0.40	0.20	..	..	0.55	1.25	0.16	..	..	0.05	0.15	..	..	0.05	..	..	0.40	..	0.35
	Sultan Bazars	0.52	..	..	..	0.12	1.64	0.40	..	..	..	..	..	..	..	..	..	..	0.12	..	0.07
	Begumpet Observatory	..	0.43	..	..	..	0.17	1.27	0.32	0.02	..	0.03	0.06	..	..	..	0.06	..	0.18	0.02	0.06
	Bulkapur	0.05	0.80	0.12	..	..	0.25	2.10	0.15	..	..	0.05	..	..	..	..	..	0.03	0.27	..	0.04
	Gandipet	0.23	0.33	..	..	..	0.34	1.09	0.20	..	0.03	0.05	0.06	0.02	..	..	0.05	..	0.84	0.07	0.15
	Himayat Sagar	..	0.55	..	..	..	0.83	0.80	0.20	..	..	..	..	..	..	..	..	..	0.05	..	..
	Bolaram .	..	1.58	..	..	..	0.30	0.65	0.30	..	..	..	0.03	0.02	..	..	..	..	..	0.02	0.06
Mahbubnagar	Mahbubnagar	0.60	0.10	..	..	0.50	..	1.65	..	..	0.05	0.10	0.35	1.90	0.85	..	..	..	1.10	0.25	1.56
	Nagarkarnool	3.96	..	..	..	.	0.23	1.41	0.07	..	0.05	0.20	0.04	1.66	0.04	0.03	..	..	0.94	0.19	..
	Wanaparthi Road*	..	..	..	..	0.30	1.05	..	..	..	..	..	1.10	..	..	..	..	0.75	0.30	..	..
Nalgonda .	Nalgonda.	..	0.10	1.17	..	..	0.48	1.45	1.34	..	0.15	0.21	0.23	0.04	..	..	..	0.62	0.03	..	0.06
	Bhongir .	..	0.11	0.21	..	..	..	0.64	1.16	..	0.03	0.04	0.07	0.06	..	..	0.09	0.01	..	..	..
	Nagaram	..	0.16	..	..	..	0.10	1.40	0.70	..	..	0.10	0.32	0.02	..	..	..	..	..	..	..
	Suriapet..	..	0.14	0.10	..	..	0.39	..	0.21	..	..	0.25	0.10	..	..	..	..	..	0.22	0.03	..
Raichur ..	Raichur Observatory.	0.02	0.26	1.24	..	0.21	0.78	0.26	0.07	..	..	..	..	0.25	..	0.02	0.04	0.10	1.50	..	0.42
	Lingsugur	..	0.02	..	..	0.05	..	0.64	0.02	..	..	..	0.02	..	..	..	..	..	..	0.28	..
Warangal .	Hanamkonda	0.07	0.10	0.39	..	0.08	1.51	0.85	1.86	0.61	0.04	0.98	0.31	..	0.03	..	..	0.41	0.03	0.18	..
	Khammamet	0.94	0.74	..	..	..	..	0.18	..	0.08	1.13	0.29	..	..	..	0.77	0.30	0.36	1.39	0.22	..
	Mahbubabad	..	2.59	1.20	..	..	2.05	..	0.08	0.54	0.14	1.45	0.30	..	..	..	0.60	0.50	..	0.19	0.08
	Mulug ..	..	1.76	1.76	..	..	0.26	1.49	1.21	0.31	..	0.34	0.06	0.11	0.55	..	0.07	0.08	..	..	0.45
	Palair ..	..	..	0.43	..	..	0.10	..	..	..	..	0.70	0.18	..	0.40	0.19	0.10	0.17	..	0.35	0.05
	Wyra ..	..	..	0.87	..	..	..	..	0.30	..	..	0.90	0.38	..	..	1.45	..	0.45	..	0.10	0.20
	Narasampet	..	0.28	0.46	..	..	0.26	0.66	0.06	1.10	0.11	0.80	0.38	..	..	..	0.37	0.40	..	0.12	..
	Singareni Collieries*	*Figures not avail able.*																			

*N. S. Railway.

BEGUMPET,

June 1938.

THE MONTH OF JUNE 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years date used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years date used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 30th June 1938	Average rainfall from 1st January to 30th June 1938	Station	District
0.40	0.30	..	..	..	..	..	..	0.80	0.80	11	..	..	11.11	..	..	2.63	15.25	..	Navandgi* ..	
0.30	..	0.42	..	..	..	..	..	0.04	0.10	9	29	6.6	4.58	29	4.59	1.66	7.91	7.90	Dl. Engineer's Office Observatory .	Hyderabad
0.20	0.25	0.20	..	..	..	..	..	.	..	11	34	7.0	4.21	34	4.25	1.25	10.22	7.30	Janwada ..	
0.27	..	..	..	..	..	..	..	..	0.21	7	52	6 9	3.35	52	4.30	1.64	5.08	7.18	Sultan Bazars ..	
0.29	0.02	0.84	..	0.01	..	..	..	..	0.26	8	..	..	4.06	..	..	1.27	7.38	..	Begumpet Obstry. ..	
0.20	0.55	0.09	..	0.20	..	..	..	..	0.10	10	..	..	5.00	..	..	2.10	10.50	..	Bulkapur ..	
0.25	0.16	..	..	..	..	..	..	..	..	9	..	..	3.87	..	..	1.09	7.48	..	Gandipet ..	
0.12	0.04	0.06	..	..	..	..	..	..	0.15	6	..	..	2.80	..	..	0.83	5.91	..	Himayat Sagar ..	
0.24	0.08	0.54	..	0.02	..	..	..	..	0.95	7	51	6.9	4.79	51	3.90	1.58	6.93	6.58	Bolaram . ..	
0.30	..	0.85	..	0·37	..	..	..	..	1.07	15	30	7.4	11.60	30	4.34	1.90	14.53	6.84	Mahbubnagar ..	Mahbubnagar
0.04	..	..	0.35	..	..	..	..	..	0.16	9	..	..	9.37	..	..	3.96	12.27	..	Nagarkarnool ..	
..	..	..	..	..	..	..	1.90	..	1.00	7	..	..	6.40	..	..	1.90	8.20	..	Wanaparthi Road* ..	
0.10	0.11	..	0.12	..	..	..	..	..	0.10	13	45	6.0	6.31	45	3.87	1.45	10.18	6.24	Nalgonda. ..	Nalgonda
..	..	0.48	..	..	..	..	..	..	..	5	..	..	2.90	..	..	1.16	6.10	..	Bhongir ..	
..	..	..	0.30	..	..	..	..	..	0.17	8	..	..	3.27	..	..	1.40	6.34	..	Nagaram ..	
0.04	..	..	..	0.17	..	..	..	..	0.34	9	..	..	1.99	..	..	0.39	3.21	..	Suriapet.. ..	
0.02	..	0.12	..	0.04	..	..	..	..	..	10	29	6.0	5.35	29	3.56	1.50	7.70	5.87	Raichur Observatory.	Raichur
..	..	..	..	..	..	.	..	..	0.24	3	36	5.6	1.27	36	2.73	0.64	4.80	..	Lingsugur ..	
..	0.01	1.31	..	0.36	0.45	..	..	..	..	13	23	8.0	9.58	23	5.96	1.86	14.11	8.87	Hanamkonda ..	Warangal
..	..	0.12	..	0.05	..	..	..	0.79	..	12	..	..	7.36	..	..	1.39	13.14	..	Khammamet ..	
0.10	..	0.18	0.05	..	..	..	..	..	0.30	13	..	..	10.35	..	..	2.59	15.43	..	Mahbubabad ..	
0.16	0.17	0.09	0.28	0.07	..	..	..	..	0.23	14	..	..	8.75	..	..	1.76	14.00	..	Mulug	
..	..	..	0.37	..	..	..	..	..	0.43	11	..	..	3.42	..	..	0.70	6.86	..	Palair	
0.10	..	0.08	..	..	..	..	..	..	0.54	10	..	..	4.87	..	..	1.45	10.48	..	Wyra	
0.17	0.07	1.40	0.10	0.40	0.51	..	..	..	..	16	..	..	7.65	..	..	1.40	10.77	..	Narasampet .. Singareni Collieries*.	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
July 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad.. ..	Asifabad..	..	0.03	..	0.33	0.05	..	2.00	0.32	1.65	0.05	2.56	0.38	0.14	0.10	0.08	0.32	1.80	..	1.11	2.84	0.22
	Adilabad village	..	0.30	0.09	0.90	0.60	..	2.13	3.30	..	0.31	1.49	0.40	0.40	0.13	0.08	1.35	0.26	0.05	0.17	0.65	0.02
	Nirmal ..	..	0.10	0.20	0·76	..	..	0.08	1.60	..	0.92	1.93	0.60	0.09	0.30	0.10	0.48	2.54	0.08	0.77	0.60	1.21
	Jowly Nalla	..	..	1.13	0.60	0.37	2.24	0.81	3.00	..	1.62	2.10	0.75	0.26	0.10	0.15	0.52	1.05	..	0.40	0.15	0.59
	Laxmanchanda	..	..	..	0.65	..	..	..	0.42	..	0.60	2.05	0.45	..	0.20	0.10	0.95	2.29	..	0.20	0.45	1.75
Aurangabad ..	Aurangabad Observatory.	..	..	0.04	3.44	1.20	0 51	0.12	0.41	1.97	0.57	0.11	0.27	0.49	0.26	0.20	..	0.01	..	0.18	0.03	0.18
Bidar	Bidar Observatory	..	0 49	0.46	..	0.57	..	2.46	2.07	..	..	0.51	0.42	0.18	0.30	0.06	0.34	..	0.50	0.40	0.25	0.82
Bir	Bir ..	..	..	0.40	0.05	..	0.07	0.25	0.45	0.25	0.05	0.10	..	0.10	0.12	..	0.25	0.15	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	0.23	2.81	..	0.37	0.60	2.83	0.15	..	0.43	0.19	0.02	0.61	0.05	0.29	0.03	..	..	0.70	1.29
	Huzurabad	..	..	..	..	2.00	0.10	0.06	0.70	..	0.10	0.27	0.04	0.25	0.04	..	0.20	..	..	0.17	0.19	0.82
	Jactial ..	..	..	..	..	..	1.47	..	0.50	0.13	1.30	1.93	0.70	..	0.06	..	0.80	1.05	..	..	0.35	0.95
	Peddapalli*	..	..	..	..	..	..	2.50	1.15	0.48	0.10	0.75	0.20	..	..	0.40	..	..	..	0.80	2.31	1.20
Medak	Medak ..	..	0.35	..	..	..	..	0.02	0.60	0.32	0.02	..	0.29	0.13	0.47	0.51	2.35	0.12	..	0.80	0.08	0.91
	Pocharam	..	0.70	..	..	..	..	0.28	0.63	1.15	0.05	0.53	0.22	0.50	0.52	0.80	1.20	..	..	0.50	0.15	1.16
	Royanpalli	..	0.68	..	..	..	..	..	0.86	0.18	0.05	0.61	0.24	0.26	0.22	0.40	1.33	0.07	..	0.30	0.22	0.97
	Sangareddy	..	0.52	..	..	0.69	0.80	..	1.45	0.16	..	0.36	0.57	0.06	0.60	00.2	0.74	..	..	0.21	0.35	0.70
	Shankerpalli*	..	1.70	..	..	..	..	..	0.70	0.12	..	..	0.60	..	0.25	..	0.20	..	0.10	..	..	0.35
	Vicarabad*	..	..	..	0.20	..	..	0.78	..	0.78	1.25	0.43	0.05	0.25	..	0.42	..	..	0.37	0.55	0.63	0.33
	Medchal*	..	..	..	..	..	..	0.40	..	..	0.20	0.50	..	0.45	..	0.20	..	0.85	0.65	0.50	0.60	0.60
Nanded	Nanded ..	..	1.82	0.66	0.03	..	0.41	0.73	1.50	0.10	0.12	0.78	1.40	0.06	0.28	..	1.80	0.05	0.10	0.52	0.14	0.94
	Basar*	..	0.15	..	0.75	..	0.60	..	1.02	..	1.90	1.30	0.60	0.05	0.15	0.20	0.55	0.82	0.10	0.30	0.20	2.65
Nizamabad ..	Nizamabad Observatory.	..	0.02	..	0.39	..	0.06	0.18	1.88	0.03	0.22	0.67	0.61	0.08	0.15	0.16	0.23	0.37	0.82	0.78	0.90	1.25
	Achampet	..	1.70	..	..	..	..	..	0.40	0.07	..	0.75	0.15	0.33	0.35	0.70	0.75	..	..	0.36	0.10	1.36
	Borlam ..	..	1.32	0.10	0.04	..	1.13	0.08	1.17	0.04	0.34	1.46	0.17	0.07	0.57	0.52	0.75	0.12	0.02	0.43	0.21	3.01
	Chintakunta	..	0.88	..	..	..	..	0.97	1.38	..	0.28	0.44	0.49	0.10	0.37	0.21	0.81	0.16	0.62	0.24	0.38	2.68
	Baridpur	..	..	..	..	0.05	0.26	2.58	..	0.72	0.63	0.36	0.60	0.22	0.19	0.25	0.32	0.69	0.56	0.85	1.52	1.86
	Jakora ..	..	1.25	0.20	..	..	..	0.25	2.00	..	0.12	0.65	0.40	0.10	0.55	0.10	1.42	0.04	..	0.42	0.37	4.03
	Kallady .	..	1.03	..	0.73	..	0.29	..	1.27	..	0.26	1.13	0.68	0.09	0.42	0.13	0.41	0.88	0.42	0.27	0.32	3.47
	Ali Sagar	..	0.42	0.01	0.06	..	0.04	0.11	1.40	..	0.23	0.82	0.43	0.09	0.11	0.18	0.39	0.33	0.15	0.85	0.48	2.01
	Kamareddi*	..	..	..	..	..	..	..	0.70	..	..	1.00	..	0.20	0.50	0.60	0.50	..	..	..	..	2.00
	Doodgaon	..	..	..	0.50	..	..	..	1.10	..	1.00	2.10	0.60	0.10	0.20	..	0.50	2.10	..	..	0.80	1.70
	Manchappa	..	..	..	0.06	..	2.20	..	0.60	..	0.41	0.98	0.25	0.05	0.40	0.42	0.90	0.05	0.03	0.89	0.65	2.21
	Perkit ..	..	0.10	..	0.56	..	..	..	2.30	..	0.56	2.21	0.19	0.05	0.19	..	0.58	0.40	0.10	..	0.15	3.92
	Armoor ..	..	0.45	..	0.47	..	..	..	2.27	..	0.24	2.00	0.75	0.05	0.28	0.10	0.72	0.50	0.12	..	0.21	4.12
	Navipet ..	..	..	2.91	..	0.05	0.42	1.20	..	0.35	0.84	0.76	0.07	0.15	0.16	0.40	0.90	0.08	0.02	1.52	1.66	2.10
Osmanabad ..	Osmanabad	..	..	..	1.45	0.36	0.03	0.26	0.49	0.39	0.06	0.83	0.51	0.30	0.40	..	0.63	0.07	0.93	0.09	..	0.82
Parbhani.. ..	Parbhani Observatory	0.22	0.23	0.02	0.83	0.94	0.05	0.35	0.01	1.60	0.21	0.30	0.10	0.17	0.02	0.02	..	..	0.33	..	0.37
	Purna*	..	..	..	..	..	..	2.10	..	0.57	0.54	0.54	0.13	..	..	..	0.39	..	0.78	0.33	0.20	1.00
	Hingoli* ..	..	0.15	1.50	..	1.20	0.13	0.25	0.76	1.18	0.40	0.20	0.50	0.14	..	0.57	0.20	..	..	..	0.56	0.32
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	0.51	..	0.69	..	..	0.01	1.80	0.40	0.46	0.89	0.22	0.09	..	0.02	0.08	..	0.65	0.07	0.18	2.21
	Tandur ..	..	0.26	0.05	..	..	..	0.65	1.27	0.27	0.05	1.11	0.12	0.05	..	..	0.02	0.15	0.10	..	0.35	2.78
	Yadgir ..	..	0.09	..	0.50	0.27	0.04	..	..	0.13	0.37	1.26	0.20	0.38	0.17	0.07	0.15	..	0.15	0.63	1.05	0.15

THE MONTH OF JULY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st July 1938	Average rainfall from 1st January to 31st July 1938	Station	District
																					Hyderabad—North
0.62	4.15	1.88	0.84	0.08	0.45	0.16	..	..	..	..	19	37	13.5	22.16	37	11.08	4.15	38.22	19.11	Asifabad .	Adilabad ..
0.04	3.30	1.29	0.28	0.13	0.30	0.15	0.14	..	..	..	21	..	..	18.26	..	..	3.30	34.95	..	Adilabad village	..
1.80	1.77	0.60	0.38	0.93	0.07	0.08	..	0.03	..	..	19	..	..	18.02	..	..	2.54	33.18	..	Nirmal ..	..
0.87	1.45	0.55	0.21	0.53	0.15	0.50	..	..	..	..	24	..	..	20.10	..	..	3.00	31.34	..	Jowly Nalla	..
3.60	2.00	0.32	0.20	0.24	0.10	0.15	..	..	..	..	19	..	..	16.72	..	..	3.60	30.71	..	Laxmanchanda	..
0.08	0.41	0.45	0.62	..	0.11	0.28	..	..	0.02	0.14	20	30	11.07	12.10	30	6.48	3.44	19.81	13.74	Aurangabad Observatory.	.. Aurangabad
0.44	0.04	0.07	0.15	0.01	0.04	..	..	..	0.20	..	17	27	12 0	10.78	27	8.69	2.46	23.53	18.17	Bidar Observatory	.. Bidar
0.12	..	0.30	0.35	1.05	..	..	..	..	..	..	13	45	8.1	4.06	45	5.50	1.05	10.93	11.45	Bir ..	.. Bir
1.64	0.10	0.07	0.17	0.17	0.01	..	..	0.47	0.23	..	18	41	12.7	13.46	41	7.75	2.83	29.02	15.72	Kareemnagar	.. Kareemnagar
0.63	0.09	1.00	0.02	0.04	0.02	..	..	0.05	0.07	..	12	..	..	6.86	..	..	2.00	15.77	..	Huzurabad	..
0.89	1.00	0.85	0.10	0.10	..	..	..	..	..	..	15	..	..	12.18	..	..	1.93	23.70	..	Jactial ..	..
0.25	0.30	0.80	0.30	..	..	..	1.30	..	..	..	15	..	..	12.84	..	..	2.50	22.85	..	Peddapalli*	..
1.76	0.11	0.18	0.10	..	0.02	..	..	0.02	..	..	15	..	..	9.16	..	..	2.35	32.80	..	Medak ..	.. Medak
2.10	0.25	0.22	0.24	0.05	..	..	..	..	0.04	..	17	..	..	11.29	..	..	2·10	30.21	..	Pocharam	..
2.25	0.21	0.28	0.40	..	..	..	..	..	0.31	..	17	..	..	9.84	..	..	2.25	30.63	..	Royanpalli	..
0.67	0.18	0.05	0.08	0.05	..	0.01	..	..	0.16	..	15	45	11.1	8.43	45	7.33	1.45	19.12	14.82	Sangareddy	..
..	0.15	..	..	..	..	..	..	..	..	..	9	..	..	4.17	..	..	1.70	16.75	..	Shankerpalli*	
..	0.40	..	..	0.28	..	..	..	..	..	..	13	..	..	6.72	..	..	1.25	22.99	..	Vicarabad*	..
..	..	..	..	..	..	..	0.20	..	..	..	11	..	..	5.15	..	..	0.85	15.20	..	Medchal*	
1.64	0.49	1.05	0.11	0.08	..	0.30	0.06	..	..	..	20	45	12.8	15.17	45	8.93	1.82	29.19	16.65	Nanded ..	.. Nanded
2.30	1.75	0.75	0.20	0.50	..	..	..	..	..	..	20	..	..	16.84	..	..	2.65	33.59	..	Basar*	
2.24	1.05	0.50	0.57	0.22	0.33	0.21	..	0.10	0.13	..	23	30	14.0	14.15	30	10.48	2.24	27.42	18.40	Nizamabad Observatory.	.. Nizamabad
3.40	0.25	0.25	0.32	0.15	0.38	..	..	..	0.12	..	18	..	..	11.89	..	..	3.40	26.48	..	Achampet	..
2.55	0.73	0.57	0.89	0.37	0.79	0.24	..	..	0.16	0.02	22	..	..	17.87	..	..	3.01	38.20	..	Borlam ..	..
1.21	0.78	1.41	0.63	0.71	0.48	0.18	..	..	..	0.10	23	..	..	15.46	..	..	2.68	36.39	..	Chintakunta	..
0.92	0.61	0.43	0.32	0.10	0.07	..	0.10	..	..	..	21	..	..	14.21	..	..	2.58	26.20	..	Baridpur	..
2.32	0.65	2.03	0.41	0.47	0.63	0.06	..	..	..	..	20	..	..	18.47	..	..	4.03	36.91	..	Jakora ..	..
1.93	2.11	0.65	0.22	0.33	..	..	..	..	..	..	20	..	..	17.04	..	..	3.47	34.59	..	Kallady .	..
2.65	0.93	1.14	0.68	0.29	0.20	0.06	0.03	0.02	..	..	20	..	..	14.06	..	..	2.65	34.04	..	Ali Sagar	..
0.90	0.40	1.30	0.30	0.30	..	..	0.20	0.20	0.20	..	15	..	..	9.30	..	..	2.00	24.70	..	Kamareddi*	..
3.10	2.10	0.60	..	0.60	..	..	..	..	..	..	15	..	..	17.10	..	..	3.10	27.92	..	Doodgaon	..
1.20	0.35	1.80	0.70	0.61	0.15	0.09	..	..	..	..	17	..	..	15.00	..	..	2.21	32.79	..	Manchappa	..
2.30	1.35	0.56	0.10	0.29	..	..	..	0.64	..	..	18	..	..	16.55	..	..	3.92	28.84	..	Perkit ..	..
2.05	1.40	0.52	0.10	0.33	0.04	..	..	0.47	..	..	19	..	..	17.19	..	..	4.12	30.36	..	Armoor ..	..
1.65	0.75	0.57	0.21	..	0.04	..	..	..	..	..	17	..	..	16.81	..	..	2.91	36.65	..	Navipet ..	..
0.09	..	0.29	0.91	0.36	..	..	..	..	0.17	..	16	45	10.9	9.44	45	6.09	1.45	25.82	14.20	Osmanabad	.. Osmanabad
1.30	0.19	0.95	1.25	0.01	0.10	0.30	0.02	..	0.05	0.02	18	18	9.7	9.96	18	6.82	1.60	22.94	15.61	Parbhani Observatory	.. Parbhani
..	1.27	0.56	0.03	..	..	0.13	..	..	..	..	13	..	..	8.57	..	..	2.10	27.93	..	Purna*	..
0.52	0.95	0.45	..	..	..	..	..	..	..	..	18	..	..	9.98	..	..	1.50	29.53	..	Hingoli* ..	..
																					Hyderabad—South
0.08	0.04	0.01	0.09	..	..	..	..	..	..	..	10	29	10.0	8.50	29	6.18	2.21	21.65	13.74	Gulbarga Observatory	Gulbarga..
0.06	..	..	0.03	..	0.17	..	..	..	0.15	0.18	13	..	..	7.82	..	..	2.78	21.43	..	Tandur ..	..
..	0.03	0.33	0.08	..	..	..	..	..	0.18	..	15	..	..	6.23	..	..	1.26	17.30	..	Yadgir ..	..

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	2.50	2.60	0.20	..	1.06	0.15	0.05	..	0.18	..	0.05	0.05	..	0.73	1.40	0.25
Hyderabad	Dl. Eng. Office Obsty.	0.56	..	0.11	..	..	..	1.90	0.09	..	0.37	0.38	0.08	0.90	0.12	..	0.11	..	0.15	0.45	0.47
	Janwada	1.57	..	..	0.04	0.05	..	2.00	..	..	0.50	0.55	0.11	0.30	0.10	0.08	..	..	..	0.30	0.25
	Sultan Bazars	0.81	..	0.84	..	..	..	1.41	0.15	..	0.27	0.33	..	0.84	..	..	..	0.08	0.16	0.52	0.33
	Begumpet Observatory	0.15	0.04	0.19	..	..	..	1.48	0.03	..	0.22	0.34	0.05	0.53	0.08	0.10	..	0.02	0.10	0.50	0.56
	Bulkapur	0.80	0.06	..	0.35	0.95	..	0.65	0.05	..	0.28	0.50	0.08	0.20	0.07	0.10	..	0.05	..	0.12	0.20
	Gandipet	0.80	..	..	..	..	..	1.45	0.04	..	0.57	0.48	0.08	0.45	0.12	0.06	..	..	0.02	0.41	0.32
	Himayat Sagar	0.37	..	..	..	0.09	..	1.30	0.05	..	0.15	0.35	0.10	0.34	0.10	..	..	..	..	0.22	0.30
	Bolaram .	..	..	0.03	0.80	..	..	1.17	0.02	..	0.10	0.40	0.05	0.55	0.08	0.21	..	0.10	0.02	0.90	0.42
Mahbubnagar	Mahbubnagar	1.20	..	..	..	..	..	0.85	..	0.75	0.10	0.40	0.35	0.20	0.45	..	..	..	..	0.30	0.65
	Nagarkarnool	1.37	0.23	..	..	.	..	0.03	0.16	0.03	0.02	0.21	0.34	0.18	0.40	0.21	0.05	0.22	..	0.07	0.74
	Wanaparthi Road*	1.25	..	0.60	..	..	..	..	..	1.40	0.30	0.50	0.30	0.25	0.10	0.10	..	..	..	0.40	0.05
Nalgonda .	Nalgonda.	..	0.17	0.02	..	..	0.11	0.78	0.38	..	..	0.06	0.05	0.39	0.04	0.02	0.01	0.02	..	0.49	0.51
	Bhongir .	..	..	0.63	..	..	0.69	0.73	0.08	0.01	0.09	0.21	..	0.42	0.05	0.07	..	0.15	0.48	0.49	0.15
	Nagaram	..	0.06	..	0.09	..	0.07	0.92	0.18	0.02	0.01	0.15	0.08	0.93	0.06	0.04	0.05	0.04	0.10	0.59	0.19
	Suriapet..	..	0.03	..	..	..	..	..	1.89	..	..	0.02	..	0.78	0.44	0.33	..	..	0.08	0.20	0.25
Raichur ..	Raichur Observatory.	0.06	0.95	2.38	..	..	..	0.50	0.55	0.41	0.07	0.15	0.47	0.05	0.16	0.37	..	0.12	..	..	..
	Lingsugur	1.20	0.21	..	..	..	..	..	..	..	..	0.09	0.24	0.02	..	0.16	0.01	0.07	0.05	0.13	0.04
Warangal .	Hanamkonda	0.08	..	..	0.20	..	1.07	3.46	0.54	0.07	0.12	..	0.18	0.39	0.26	0.49	0.93	..	..	0.34	1.03
	Khammamet	1.40	..	..	..	..	0.24	1.41	..	..	..	0.04	1.29	0.45	0.34	0.07	..	0.22	1.40	0.73	0.21
	Mahbubabad	..	0.18	..	0.03	..	0.33	0.80	2.35	0.22	0.03		0.40	1.40	0.29	0.27	0.14	..	0.20	1.15	2.25
	Mulug ..	0.02	..	..	2.14	0.07	0.74	3.98	0.38	0.36	0.19	0.04	0.84	0.34	0.22	0.52	0.41	..	0.04	1.02	1.51
	Palair ..	..	0.30	..	0.10	..	0.16	0.18	1.42	.	..	..	..	0.97	0.43	0.32	..	..	.	1.06	0.55
	Wyra ..	..	0.50	..	..	..	0.37	0.17	0.15	0.04	..	..	0.08	1.00	0.48	0.35	0.07	..	0.62	1.20	0.36
	Narasampet	..	..	..	..	0.25	0.26	1.47	0.35	0.30	0.09	..	0.46	0.50	0.17	0.20	1.07	..	0.03	0.97	1.24
	Singareni Collieries*..	*Figures not available.*																			

*N. S. Railway.

BEGUMPET,

September 1938.

THE MONTH OF JULY 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years date used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years date used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 31st July 1938	Average rainfall from 1st January to 31st July 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	9	..	..	9.22	..	..	2.60	24.47	..	Navandgi* ..	
0.80	..	0.20	..	..	0.12	..	..	..	0.30	..	15	29	10.4	7.11	29	6.49	1.90	15.02	14.39	Dl. Engineer's Office. Observatory	Hyderabad
0.15	0.12	0.20	0.05	..	0.07	..	..	..	..	..	12	34	9.3	6.44	34	5.93	2.00	16.66	13.23	Janwada ..	
0.33	0.36	0.12	..	..	0.19	..	..	..	..	..	14	52	10.6	6.74	52	6.43	1.41	11.82	13.61	Sultan Bazars ..	
0.49	0.04	0.02	0.07	..	0.18	..	..	0.02	0.25	..	13	..	..	6.46	..	..	1.48	12.84	..	Begumpet Obstry. ..	
0.10	0.08	0.06	0.10	..	..	..	..	..	..	..	13	..	..	5.34	..	..	0.95	15.84	..	Bulkapur ..	
0.18	0.11	0.76	0.04	..	0.07	..	..	..	..	..	11	..	..	5.96	..	..	1.45	13.44	..	Gandipet ..	
0.20	0.12	0.35	..	..	..	..	..	..	..	..	12	..	..	4.04	..	..	1.30	9.95	..	Himayat Sagar ..	
0.95	0.06	0.06	0.07	..	..	..	0.60	..	..	..	12	51	11.1	6.79	51	6.43	1.17	13.72	13.01	Bolaram . ..	
..	..	0.10	0.12	0·15	0·30	..	0.05	..	0.85	..	15	30	12.7	6.82	30	6.92	1.20	21.35	13.76	Mahbubnagar ..	Mahbubnagar
..	..	0.32	..	..	0.18	..	2.35	..	0.07	..	13	..	..	7.18	..	..	2.35	19.45	..	Nagarkarnool ..	
..	..	..	0.10	..	..	0.72	..	1.00	..	..	13	..	..	7.07	..	..	1.40	15.27	..	Wanaparthi Road* ..	
0.19	0.01	0.07	..	..	..	0.15	0.07	..	..	..	9	45	9.7	3.54	45	5.24	0.78	13.72	11.48	Nalgonda. ..	Nalgonda
0.53	..	0.01	..	..	..	..	0.77	..	..	..	11	..	..	5.56	..	..	0.77	11.66	..	Bhongir ..	
0.07	0.10	..	..	..	..	0.01	0.66	..	0.08	..	9	..	..	4.50	..	..	0.93	10.84	..	Nagaram ..	
0.04	0.02	..	..	..	0.33	0.48	0.66	..	..	..	9	..	..	5.55	..	..	1.89	8.76	..	Suriapet.. ..	
..	..	..	..	..	..	..	0.25	..	..	..	11	29	9.3	6.49	29	5.08	2.38	14.19	10.95	Raichur Observatory.	Raichur
0.12	..	..	..	..	..	..	..	..	..	..	6	36	6.5	2.34	36	2.89	1.20	7.14	..	Lingsugur ..	
0.27	..	0.78	..	..	0.01	..	1.20	..	0.02	..	15	23	12.3	11.44	23	8.99	3.46	25.55	17.86	Hanamkonda ..	Warangal
0.22	0.03	..	..	..	0.46	1.66	0.38	..	..	..	14	..	..	10.55	..	..	1.66	23.69	..	Khammamet ..	
0.53	0.06	0.26	..	..	..	0.53	0.59	..	..	..	17	..	..	12.01	..	..	2.35	27.44	..	Mahbubabad ..	
0.39	0.12	0.21	0.23	0.06	0.03	0.08	..	0.03	..	0.36	19	..	..	14.33	..	..	3.98	28.33	..	Mulug	
0.06	..	..	..	..	0.15	1.05	0.64	..	..	..	13	..	..	7.39	..	..	1.42	14.25	..	Palair	
0.36	0.43	0.20	0.08	..	0.40	1.07	2.49	..	..	..	16	..	..	10.42	..	..	2.49	20.90	..	Wyra	
0.80	0.59	0.86	0.06	..	..	..	1.84	..	..	..	16	..	..	11.51	..	..	1.84	22.28	..	Narasampet .. Singareni Collieries*.	

T. P. BHASKARAN,
DIRECTOR,
Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
August 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad.. ..	Asifabad..	..	0.81	..	1.35	0.83	..	1.15	..	0.53	0.19	..	..	..	..	..	1.34	2.31	1.08	..	1.03
	Adilabad village	..	..	..	..	..	..	0.47	0.57	..	..	..	..	0.26	..	..	0.18	0.05	0.11	0.32	0.06
	Nirmal ..	..	..	..	..	..	..	3.44	0.40	0.53	..	..	..	0.06	..	0.10	..	0.17	0.78	0.17	0.02
	Jowly Nalla	..	..	0.32	..	..	..	0.68	1.06	..	..	..	..	0.36	0.10	..	..	..	0.16	1.25	..
	Laxmanchanda	..	..	..	..	..	..	1.35	2.10	0.55	..	..	..	..	0.15	..	..	0.24	1.15	0.55	..
Aurangabad ..	Aurangabad Observatory.	0.20	..	..	..	0.17	0.14	0.13	1.10	0.20	..	..	..	0.03	0.01	..	0.15	0.10	..	..	..
Bidar	Bidar Observatory	0.01	..	..	0.54	0.12	..	0.26	0.26	0.01	..	..	..	..	..	..	..	0.07	0.67	0.11	..
Bir	Bir ..	..	..	..	0.25	..	0.25	0.30	0.28	..	0.20	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	1.04	0.33	0.59	..	..	..	..	..	..	..	0.20	0.02	1.82	1.17	0.71
	Huzurabad	..	..	..	..	..	..	1.20	0.03	..	..	..	..	..	..	..	0.10	0.12	0.10	1.85	0.13
	Jactial ..	..	..	..	..	0.35	2.55	0.75	0.36	..	..	..	..	..	..	..	..	0.28	0.91	0.41	..
	Peddapalli*	..	..	..	..	4.20	..	1.50	..	..	..	..	..	..	..	..	..	2.56	..	1.36	..
Medak	Medak ..	0.02	..	..	..	0.25	0.50	0.46	1.44	0.02	..	..	..	..	..	0.08	0.06	..	2.17	1.71	0.02
	Pocharam	0.12	..	..	..	..	0.05	0.25	0.70	..	..	..	0.05	..	0.30	0.45	..	..	1.10	0.18	0.27
	Royanpalli	..	..	..	..	0.53	0.25	0.23	0.75	..	..	..	0.10	..	0.12	0.17	..	0.08	0.05	3.05	..
	Sangareddy	0.32	..	0.15	0.57	..	..	0.22	0.16	0.21	..	0.02	..	..	..	..	..	1.05	0.75	0.21	0.11
	Shankerpalli*	..	..	1.00	0.65	..	..	..	..	..	..	..	..	..	..	..	..	0.30	3.00	0.45	0.10
	Vicarabad*	..	1.36	0.96	..	0.35	0.26	0.45	..	..	..	..	..	..	..	..	..	4.19	1.04	..	..
	Medchal*	..	..	..	..	0.30	..	0.20	0.10	0.20	..	..	..	..	0.20	..	0.60	0.40	..	0.20	..
Nanded	Nanded ..	..	0.47	..	0.10	..	..	0.85	2.45	..	..	..	..	..	..	..	0.08	0.06	..	0.30	0.35
	Basar*	..	..	..	1.25	..	0.30	0.50	0.90	..	..	0.10	..	..	..	..	..	..	1.85	0.55	..
Nizamabad ..	Nizamabad Observatory.	..	0.04	..	0.05	1.04	0.59	0.33	0.98	0.30	0.02	..	..	..	..	..	0.36	0.92	1.20	0.12	..
	Achampet	0.05	..	..	..	0.85	2.25	0.10	0.85	..	..	..	..	..	0.05	0.15	0.15	..	0.55	0.50	0.10
	Borlam ..	..	0.20	..	..	0.01	3.53	0.80	0.44	0.34	..	..	..	..	0.04	0.04	0.30	0.08	0.49	0.12	0.02
	Chintakunta	..	..	..	..	0.76	1.15	0.23	1.42	0.75	..	..	..	..	0.04	0.02	0.02	0.06	1.63	0.34	..
	Baridpur	..	..	..	0.10	1.11	0.08	1.63	0.29	..	..	..	..	..	..	..	0.21	0.44	..	..	0.43
	Jakora ..	..	..	..	0.16	0.06	3.58	0.22	1.45	1.17	..	..	..	..	0.21	..	0.36	..	0.75	0.23	..
	Kallady .	..	..	..	..	..	0.34	0.14	0.72	..	..	0.04	..	..	..	..	0.44	0.84	1.53	0.14	..
	Ali Sagar	..	0.06	..	..	0.04	1.38	0.35	1.57	0.25	0.05	..	..	0.01	0.09	0.02	0.12	0.33	2.33	0.04	0.05
	Kamareddi*	..	..	0.80	1.00	2.35	..	0.40	0.60	..	..	0.30	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	1.50	0.60	..	..	..	..	..	..	..	0.75	1.64	0.15	..
	Manchappa	..	0.05	..	..	0.65	2.12	0.10	1.26	1.20	..	..	..	..	..	0.15	0.20	0.18	1.50	0.30	0.21
	Perkit ..	..	..	..	..	0.68	0.14	0.33	1.45	..	..	..	..	..	..	..	0.48	0.25	..	0.15	..
	Armoor ..	..	..	..	0.90	..	0.23	0.22	1.14	..	..	..	..	..	..	..	0.25	0.43	..	0.25	0.05
	Navipet ..	..	..	..	..	2.24	0.10	0.46	..	..	..	..	..	..	..	0.16	0.05	2.94	0.12	..	0.35
Osmanabad ..	Osmanabad	..	..	..	0.68	1.18	0.07	1.67	0.29	0.08	..	..	..	0.07	0.04	..	..	..	0.83	0.45	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	2.51	0.91	..	..	..	..	..	..	..	0.02	..	..	0.07	..
	Purna*	..	..	..	..	..	0.40	0.95	..	..	..	..	..	..	..	..	..	..	0.13	..	..
	Hingoli* ..	..	..	..	0.30	2.50	0.13	0.20	..	..	..	..	..	..	..	..	..	..	..	..	0.20
Hyderabad—South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	0.66	1.67	0.45	1.75	1.52	0.19	0.14	..	..	..	0.02	..	..	1.55	..	0.92	..
	Tandur ..	..	..	0.02	2.65	..	0.10	0.10	0.44	..	..	..	..	..	..	..	..	0.11	0.80	0.95	0.10
	Yadgir ..	0.03	..	..	..	..	0.25	2.85	2.05	1.35	..	..	..	..	0.18	0.03	0.18	1.03	0.05	0.08	..

THE MONTH OF AUGUST 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st August 1938	Average rainfall from 1st January to 31st August 1938	Station	District
																					Hyderabad—North
..	0.27	0.44	0.05	0.62	0.20	0.95	0.05	1.11	1.91	0.50	18	37	12.1	16.72	37	8.19	2.31	54.94	27.30	Asifabad ..	Adilabad ..
..	..	0.14	0.07	1.65	1.18	0.25	..	0.36	0.33	0.32	13	..	..	6.32	..	..	1.65	41.27	..	Adilabad village ..	
0.03	0.10	0.12	..	0.16	1.14	0.33	0.11	0.07	0.32	..	14	..	..	8.05	..	..	3.44	41.23	..	Nirmal	
0.15	..	0.10	..	0.30	0.60	0.35	..	..	0.20	0.10	14	..	..	5.73	..	..	1.25	37.07	..	Jowly Nalla ..	
0.10	..	0.25	..	..	1.05	1.07	..	..	0.71	0.74	13	..	..	10.01	..	..	2.10	40.72	..	Laxmanchanda ..	
..	0.02	0.02	0.06	0.04	0.05	0.48	0.62	0.16	0.04	0.83	12	30	9.0	4.05	30	4.83	1.10	23.86	18.57	Aurangabad Observatory. ..	Aurangabad
0.22	3.96	1.43	..	0.27	0.24	0.38	0.02	..	0.09	0.42	13	27	11.4	9.08	27	7.19	3.96	32.61	23.92	Bidar Observatory ..	Bidar
..	..	..	..	0.15	0.18	0.70	..	..	..	..	8	45	7.6	2.31	45	5.06	0.70	13.24	16.51	Bir	Bir
0.66	0.35	0.30	..	..	2.01	0.46	..	0.26	0.62	0.01	14	41	11.3	10.55	41	6.78	2.01	39.57	22.50	Kareemnagar ..	Kareemnagar
..	1.44	0.49	0.82	..	1.89	0 32	..	0.32	0.94	..	13	..	..	9.75	..	..	1.89	25.52	..	Huzurabad ..	
..	0.42	..	..	0.12	0.70	1.13	..	0.83	0.23	0.28	14	..	..	9.32	..	..	2.55	33.02	..	Jactial	
..	..	..	0.22	1.40	..	..	0.40	0.39	..	..	8	..	..	12.03	..	..	4.20	34.88	..	Peddapalli* ..	
0.18	3.08	3.05	0.04	0.70	0.83	0.35	0.06	0.24	0.05	0.08	13	..	..	15.39	..	..	3.08	48.19	..	Medak	Medak
..	4.10	3.00	0.13	0.62	1.05	0.50	0.03	0.20	0.05	0.13	16	..	..	13.28	..	..	4.10	43.49	..	Pocharam ..	
0.09	2.08	1.82	..	1.15	1.57	0.32	0.05	0.24	0.05	0.15	15	..	..	12.85	..	..	3.05	43.48	..	Royanpalli ..	
0.29	2.62	1.22	0.04	0.54	0.21	0.13	0.10	0.08	0.16	0.66	19	45	11.5	9.82	45	8.10	2.62	28.94	22.92	Sangareddy ..	
..	1.25	4.00	0.06	0.70	0.60	0.08	..	..	..	..	10	..	..	12.19	..	..	4.00	28.94	..	Shankerpalli*	
0.10	0.17	..	0.28	0.94	..	0.90	..	..	..	1.30	13	..	..	12.30	..	..	4.19	35.29	..	Vicarabad* ..	
1.10	1.20	..	0.55	0.70	0.20	0.25	0.40	..	0.50	0.10	17	..	..	7.20	..	..	1.20	22.40	..	Medchal*	
0.25	..	..	..	0.25	0.60	0.07	..	..	..	0.10	10	45	11.2	5.93	45	8.50	2.45	35.12	25.15	Nanded	Nanded
0.10	0.20	0.50	0.95	0.15	0.30	0.90	..	..	0.10	1.00	16	..	..	9.65	..	..	1.85	43.24	..	Basar*	
0.25	0.13	0.44	1.23	..	0.27	0.26	0.03	..	0.50	0.20	17	30	14.1	9.26	30	10.19	1.23	36.68	28.59	Nizamabad Observatory. ..	Nizamabad
0.23	3.18	2.62	..	0.60	0.75	0.32	0.05	0.26	0.06	0.20	17	..	..	13.87	..	..	3.18	40.35	..	Achampet ..	
0.31	1.58	2.48	0.03	2.32	2.09	0.97	..	0.89	0.06	0.56	16	..	..	17.70	..	..	3.53	55.90	..	Borlam	
1.18	..	0.77	..	0.09	0.48	0.97	0.22	0.02	0.61	0.06	13	..	..	10.82	..	..	1.63	47.21	..	Chintakunta ..	
0.17	0.65	0.90	..	0.35	0.22	0.10	..	0.26	0.11	0.51	16	..	..	7.56	..	..	1.63	33.76	..	Baridpur ..	
0.46	0.45	1.36	..	0.62	2.00	0.93	..	0.08	0.30	0.08	16	..	..	14.47	..	..	3.58	51.38	..	Jakora	
0.26	0.65	0.53	0.62	0.12	0.61	0.82	..	..	0.11	1.30	16	..	..	9.21	..	..	1.53	43.80	..	Kallady . ..	
0.39	0.20	0.25	0.08	0.07	0.27	0.43	0.04	0.04	0.87	0.06	13	..	..	9.34	..	..	2.33	43.38	..	Ali Sagar ..	
0.40	1.00	1.00	0.40	1.10	0.60	..	0.25	0.25	0.50	0.40	16	..	..	11.35	..	..	2.35	36.05	..	Kamareddi* ..	
..	..	0.50	..	0.60	0.86	0.90	..	..	0.75	..	10	..	..	8.25	..	..	1.64	36.17	..	Doodgaon ..	
0.45	0.15	0.50	0.05	0.12	0.51	0.55	..	..	0.31	0.05	18	..	..	10.61	..	..	2.12	43.40	..	Manchappa ..	
0.21	0.29	0.58	0.65	0.87	1.45	0.90	..	..	1.03	0.10	16	..	..	9.01	..	..	1.45	37.85	..	Perkit	
0.08	0.35	0.73	0.64	0.44	1.05	0.88	..	..	0.78	0.14	15	..	..	8.56	..	..	1.14	38.92	..	Armoor	
0.03	0.13	0.66	0.12	0.18	0.55	..	0.03	0.29	0.66	0.11	15	..	..	9.18	..	..	2.94	45.83	..	Navipet	
..	..	3.08	0.04	0.02	0.35	0.28	0.08	0.05	..	1.25	10	45	9.9	10.51	45	6.67	3.08	36.33	20.87	Osmanabad ..	Osmanabad
0.03	0.15	..	..	0.87	0.43	0.98	..	..	..	..	6	18	8.5	5.97	18	5.39	2.51	28.91	21.00	Parbhani Observatory ..	Parbhani
..	..	.	1.97	..	..	0.92	..	..	..	..	5	..	..	4.37	..	..	1.97	32.30	..	Purna* ..	
..	..	..	0.93	1.56	0.10	..	..	..	..	..	8	..	..	5.92	..	..	2.50	35.45	..	Hingoli*	
																					Hyderabad—South
..	0.99	0.92	0.25	0.79	0.22	0.13	..	..	..	0.98	16	29	8.3	13.18	29	5.69	1.75	34.83	19.43	Gulbarga Observatory	Gulbarga..
..	0.65	2.10	..	0.08	0.60	0.30	0.05	..	..	..	12	..	..	9.05	..	..	2.65	30.48	..	Tandur	
..	0.85	0.16	0.04	..	0.08	0.06	0.14	0.02	0.06	0.37	11	..	..	9.86	..	..	2.85	27.16	..	Yadgir	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi* ..	..	..	1.85	..	0.07	0.85	0.22	..	0.37	..	..	..	..	..	..	0.08	1.04	0.75	..	..
Hyderabad ..	Dl. Eng. Office Obsty.	..	..	0.12	1.04	0.14	..	1.42	0.27	..	..	..	..	..	..	..	0.66	0.95	2.02	0.22	..
	Janwada ..	..	..	0.04	0.15	..	..	0.10	0.05	..	..	..	..	..	..	..	..	0.50	4.00	0.16	..
	Sultan Bazars ..	..	..	0.50	..	0.76	..	..	0.13	..	..	..	..	..	..	..	0.50	0.80	1.43	0.16	..
	Saifabad ..	..	..	0.27	0.70	0.34	..	1.33	0.18	..	..	..	..	..	..	..	0.69	0.62	2.08	0.18	..
	Begumpet Observatory ..	..	..	0.03	0.77	0.21	0.03	0.12	0.07	..	..	..	..	..	..	..	0.21	1.12	1.36	0.07	0.01
	Bulkapur ..	..	..	0.55	0.30	..	..	0.15	0.04	..	..	..	..	..	..	..	..	..	3.05	0.10	..
	Gandipet ..	..	..	0.04	0.09	..	0.43	0.10	..	..	..	..	..	..	..	..	0.04	0.45	4.10	0.04	..
	Himayat Sagar ..	..	..	..	0.06	0.17	0.20	0.18	..	..	..	..	..	..	..	..	..	0.60	1.15	0.04	..
	Bolaram . ..	..	..	..	1.57	0.30	0.13	0.10	0.50	0.05	..	..	..	..	0.04	..	0.12	0.23	..	0.35	1.47
Mahbubnagar ..	Mahbubnagar ..	..	..	..	1.30	..	0.05	0.25	0.90	0.10	0.20	0.25	..	..	..	..	0.10	1.95	0.40	1.60	..
	Nagarkarnool ..	..	..	..	1.88	.	0.19	1.32	0.41	0.03	..	0.13	..	..	..	..	0.97	0.32	2.43	0.92	0.73
	Wanaparthi Road* ..	1.25	0.60	..	..	..	..	..	..	1.40	0.30	0.50	0.30	0.25	0.10	0.10	..	..	..	0.40	0.05
Nalgonda . ..	Nalgonda. ..	0.03	..	..	0.06	..	..	1.52	0.17	0.01	..	..	..	..	..	..	0.25	1.00	0.91	1.16	0.08
	Bhongir . ..	..	1.58	..	1.98	..	0.33	0.05	0.02	0.13	..	..	..	..	..	..	0.82	0.20	1.09	0.33	2.20
	Nagaram ..	0.12	0.12	..	0.98	..	..	0.35	0.50	..	..	..	..	..	0.08	..	0.48	0.08	0.12	0.15	1.26
	Suriapet.. ..	..	..	..	..	..	..	1.60	0.05	..	..	0.12	..	..	0.10	..	..	0.15	..	..	0.03
Raichur	Raichur Observatory.	0.04	..	0.80	0.12	..	0.94	0.73	0.62	1.22	..	..	..	..	..	..	..	0.11	0.22	0.16	0.95
	Lingsugur ..	..	..	..	0.04	0.92	1.08	0.34	0.34	0.04	0.02	..	..	..	..	..	..	0.18	..	0.15	0.45
Warangal . ..	Hanamkonda ..	..	0.06	..	..	..	..	1.40	0.03	..	..	..	..	..	..	0.03	0.01	1.18	0.04	0.88	..
	Khammamet ..	0.61	..	1.08	..	..	..	0.30	0.23	..	..	..	..	..	..	..	0.83	0.31	..	..	0.48
	Mahbubabad ..	..	..	..	..	..	..	2.56	..	..	..	..	..	..	..	..	1.72	0.40	..	0.27	1.35
	Mulug	..	0.05	..	0.36	..	..	2.39	0.10	..	..	..	..	..	..	..	..	0.59	0.12	0.49	0.07
	Palair	0.92	..	..	..	..	..	0.55	0.15	..	..	..	..	..	..	0.05	0.33	0.32	0.08	0.12	..
	Wyra	0.45	..	..	0.85	..	..	0.15	0.75	..	..	0.03	..	..	..	..	0.44	0.20	..	0.36	0.10
	Narasampet ..	..	..	0.74	..	..	..	..	1.80	0.07	0.27	..	..	..	..	..	..	..	3.83	..	0.30
	Singareni Collieries* ..	*Figures not available.*																			

*N. S. Railway.

BEGUMPET,

September 1938.

THE MONTH OF AUGUST 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st Jan. to 31st August 1938	Average rainfall from 1st January to 31st August 1938	Station	District
1.00	1.15	..	1.47	0.62	0.37	0.09	..	..	..	0.12	12	..	..	9.55	..	..	1.85	34.02	..	Navandgi* ..	
..	0.17	1.46	0.05	0.34	..	0.54	0.17	0.26	0.46	0.18	17	29	10.4	10.47	29	6.30	2.02	25.49	20.69	Dl. Engineer's Office Observatory	Hyderabad
0.05	0.95	1.65	..	0.75	0.60	0.08	..	0.05	0.06	..	9	34	10.5	9.19	34	6.30	4.00	25.85	19.53	Janwada ..	
..	0.08	1.06	0.05	0.35	..	0.02	0.16	0.23	..	..	11	52	10.9	6.23	52	6.43	1.43	18.05	20.04	Sultan Bazars ..	
0.01	0.12	1.49	0.02	0.37	0.53	..	0.10	0.23	0.39	0.17	17	..	..	9.82	..	..	2.08	22.85	..	Saifabad ..	
0.03	0.29	0.99	0.02	0.48	0.75	0.03	0.03	0.28	0.46	0.27	13	..	..	7.63	..	..	1.36	20.47	..	Begumpet Obstry. ..	
0.10	0.70	4.00	0.16	0.80	0.40	0.15	0.10	0.08	..	..	13	..	..	10.62	..	..	4.00	26.46	..	Bulkapur ..	
0.05	0.83	1.30	0.18	0.57	0.77	0.04	0.08	0.06	0.08	..	9	..	..	9.25	..	..	4.10	22.69	..	Gandipet ..	
0.08	1.41	0.54	0.10	0.70	0.31	0.03	0.05	0.03	0.05	..	10	..	..	5.70	..	..	1.41	15.65	..	Himayat Sagar ..	
..	0.84	0.50	0.08	0·85	0·65	0.10	..	0.30	0.80	0.12	17	51	10.8	9.10	51	6.49	1.57	22.82	19.50	Bolaram . ..	
..	0.50	..	0.15	..	0.65	0.55	..	..	..	..	14	30	11.0	8.95	30	6.89	1.95	30.30	20.65	Mahbubnagar ..	Mahbubnagar
..	0.36	0.93	..	..	0.20	0.25	0.03	..	0.11	0.20	16	..	..	11.41	..	..	2.43	30.86	..	Nagarkarnool ..	
..	..	..	0.10	..	..	..	..	..	..	..	11	..	..	5.35	..	..	1.40	20.62	..	Wanaparthi Road* ..	
..	0.03	0.46	..	0.71	1.33	0.01	..	0.20	0.01	0.95	11	45	9.6	8.89	45	5.60	1.52	22.61	17.38	Nalgonda. ..	Nalgonda
..	0.18	0.05	0.04	0.19	0.21	..	..	0.37	0.03	0.04	13	..	..	9.84	..	..	2.20	21.50	..	Bhongir ..	
..	0.47	0.06	..	0.40	0.35	..	..	0.25	0.01	..	13	..	..	5.78	..	..	1.26	16.62	..	Nagaram ..	
0.19	0.05	0.44	..	0.15	0.36	..	..	1.02	..	0.05	9	..	..	4.31	..	..	1.60	13.07	..	Suriapet.. ..	
0.06	0.80	0.10	0.14	..	..	0.03	..	..	0.04	0.04	13	29	8.6	6.62	29	5.32	1.22	20.81	16.27	Raichur Observatory.	Raichur
0.26	0.66	0.24	0.38	0.01	..	..	..	0.06	0.02	..	11	..	..	5.19	..	..	1.08	12.33	..	Lingsugur ..	
..	0.70	0.69	0.01	0.29	1.68	0.46	0.02	0.73	1.04	0.06	10	23	10.6	9.31	23	6.55	1.68	34.86	24.41	Hanamkonda ..	Warangal
0.40	0.42	0.48	0.20	0.70	0.44	..	..	2.40	1.08	..	15	..	..	9.96	..	..	2.40	33.65	..	Khammamet ..	
..	0.50	0.47	0.42	0.95	1.30	0.25	..	0.45	1.37	0.13	14	..	..	12.14	..	..	2.56	39.58	..	Mahbubabad ..	
0.04	0.41	1.17	..	0.24	3.59	0.92	..	0.53	0.09	0.07	12	..	..	11.23	..	..	3.59	39.56	..	Mulug	
0.76	0.33	1.28	0.13	0.48	0.10	..	..	1.53	0.26	0.91	15	..	..	5.57	..	..	1.53	21.83	..	Palair	
..	0.48	0.30	0.16	1.04	1.74	..	..	1.67	0.93	0.43	16	..	..	10.08	..	..	1.74	30.98	..	Wyra	
0.12	..	..	3.40	..	0.56	1.10	0.80	1.04	1.64	..	12	..	..	15.67	..	..	3.83	37.95	..	Narasampet .. Singareni Collieries*.	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
September 1938

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	0.18	..	1.60	0.12	0.65	..	0.17	..	..	0.83	2.58	0.03	..	1.01	0.92	0.20	0.99	0.17	0.21	..
	Adilabad village	..	0.17	1.03	0.19	..	0.06	..	..	..	1.28	0.16	0.23	0.04	0.11	0.04	..	0.14	..	3.32	0.44	0.46
	Nirmal ..	..	0.85	0.36	0.77	..	..	..	..	..	0.15	0.97	..	0.21	0.08	1.18	0.05	0.11	0.08	2.31	0.14	0.05
	Jowly Nalla	..	0.45	0.25	0.15	..	..	..	..	..	0.76	0.60	..	0.20	..	0·35	0.32	1.24	0.70	0.35	0.25	..
	Laxmanchanda	..	..	..	0.14	..	..	0.12	..	..	..	0.41	..	0.14	..	..	..	0.10	..	0.34	..	..
Aurangabad ..	Aurangabad Observatory	..	..	0.17	1.66	..	0.05	0.01	0.09	..	..	..	..	..	..	0.69	1.37	1.27	2.84	0.23	..	..
Bidar ..	Bidar Observatory	..	0.41	0.05	0.32	..	..	..	0.04	..	0.14	0.45	0.04	..	0.02	0.03	..	0.43	0.27	0.27	0.62	0.18
Bir ..	Bir ..	..	..	0.20	..	..	..	..	..	..	..	2.35	..	..	..	0.20	..	1.88	0.10	1.97	..	0.45
Kareemnagar ..	Kareemnagar	..	0.40	0.50	0.41	..	..	..	0.21	1.19	0.12	0.28	1.40	..	0.02	..	0.20	0.11	1.44	1.05	0.52	0.07
	Huzurabad	..	0.26	0.25	1.35	..	..	..	..	0.01	0.15	0.15	1.10	1.00	0.01	..	2.35	0.32	1.16	1.98	0.22	..
	Jactial ..	..	0.30	0.07	0.14	..	..	..	..	..	..	..	0.43	0.12	..	3.05	3.18	..	1.18	..	0.27	0.19
	Peddapalli*	..	..	1.30	..	..	..	..	..	0.75	..	1.25	0.30	..	..	..	1.50	0.85	0.45	1.00	1.30	..
Medak ..	Medak ..	..	..	0.02	0.52	..	..	..	0.15	..	0.50	2.00	..	..	0.08	..	..	0.75	0.85	0.72	0.26	0.06
	Pocharam	..	0.03	0.07	0.32	..	..	..	..	..	0.45	2.00	..	..	..	..	..	3.02	0.90	0.85	0.40	..
	Royanpalli	..	..	..	0.20	..	..	..	..	..	1.50	0.88	0.09	0.33	0.23	..	..	0.82	0.02	..	0.95	0.50
	Sangareddy	..	0.44	0.14	0.07	0.05	0.08	..	0.03	0.74	0.84	0.22	0.19	..	..	0.56	1.76	0.38	..	0.46	0.21	0.01
	Shankerpalli*	..	0.30	0.15	..	..	..	..	..	1.65	1.45	0.28	0.45	..	..	0.23	..	..	..	..	0.10	..
	Vicarabad*	..	0.19	..	..	..	..	..	..	1.80	1.55	..	..	..	1.40	0.40	..	..	..	..	..	..
	Medchal*	..	0.55	0.10	0.05	..	0.20	..	0.50	0.40	0.20	0.30	0.20	..	0.80	..	..	..	1.50	..	..	0.80
Nanded ..	Nanded ..	..	0.56	..	0.95	..	..	..	..	..	..	1.12	..	..	0.27	..	0.47	0.19	0.95	1.63	0.04	1.83
	Basar*	..	..	..	1.15	..	..	..	..	..	2.05	1.35	..	..	0.10	0.57	..	..	1.10	0.18	0.15	0.27
Nizamabad ..	Nizamabad Observatory.	..	0.21	..	..	..	0.02	..	..	..	1.59	1.10	0.06	0.06	..	1.72	0.57	0.03	..	0.05	1.18	0.55
	Achampet	..	0.05	0.05	0.05	..	0.05	..	..	0.08	1.06	0.50	..	..	..	..	..	0.40	..	0.15	0.08	1.05
	Borlam ..	..	0.10	0.02	0.03	..	..	0.04	0.02	..	0.70	0.50	..	0.02	0.08	0.07	..	0.23	0.02	0.16	..	0.91
	Chintakunta	..	0.05	0.30	..	..	0.27	..	..	..	1.05	1.14	..	0.04	..	0.18	0.14	0.24	..	0.03	0.54	0.77
	Baridpur	..	0.03	..	..	0.02	..	..	..	1.08	1.08	0.03	0.22	..	2.63	0.91	0.05	..	0.58	1.13	0.48	0.40
	Jakora ..	..	..	0.12	0.06	..	..	..	..	..	0.64	0.77	..	..	0.03	0.10	0.13	0.34	..	0.30	..	3.40
	Kallady .	..	1.07	..	0.65	..	..	..	..	..	0.51	1.16	..	..	..	0.24	0.46	0.14	0.29	1.50	0.09	0.90
	Ali Sagar	..	0.46	0.04	0.04	..	..	0.01	..	0.07	1.14	1.31	0.05	..	..	0.59	0.70	0.76	..	0.30	2.51	0.45
	Kamareddi*	..	..	..	..	..	..	..	..	0.80	1.30	0.30	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	1.05	..	0.32	..	..	..	..	..	0.92	1.26	1.25	..	..	..	..	..	0.30	..	..	1.10
	Manchappa	..	0·40	0.30	..	..	0·25	..	..	..	1.30	1.51	..	..	..	0.71	0.42	0.05	..	0.30	1.05	1.80
	Perkit ..	..	0.90	0.80	1.65	..	..	..	..	..	0.62	1.19	0.04	..	..	0.32	0.33	..	..	0.11	0.04	0.25
	Armoor ..	..	0.55	0.32	1.54	..	..	..	..	..	0.61	1.00	..	..	0.24	0.21	0.24	..	..	0.13	..	0.31
	Navipet	..	..	0.07	..	..	..	..	..	0.86	1.41	0.34	..	..	..	0.11	0.35	..	0.16	0.12	2.45	..
Osmanabad ..	Osmanabad	..	..	0.20	0.25	0.05	..	..	..	..	..	0.58	..	..	..	0.85	0.22	0.85	..	2.26	0.03	0.08
Parbhani ..	Parbhani Observatory	..	..	..	1.42	0.02	..	..	..	..	..	0.02	..	..	..	1.30	0.12	0.15	0.35	5.36	..	0.29
	Purna*	..	..	1.23	..	..	..	..	..	..	..	..	..	..	0.81	..	..	1.50	1.48	..	0.56	..
	Hingoli *	..	0.17	0.92	..	..	..	..	..	..	..	..	..	..	..	0.23	..	0.50	1.50	0.04	0.17	0.74
Hyderabad—South																						
Gulbarga ..	Gulbarga Observatory	..	0.12	..	..	..	0.02	..	0.04	1.06	0.25	..	0.07	0.11	0.28	0.03	0.08	..	0.24	0.52	0.10	
	Tandur ..	..	1.05	0.18	1.15	..	..	..	..	0.40	1.65	0.85	0.26	..	..	0.13	..	0.16	0.52	0.02	..	0.14
	Yadgir ..	..	0.01	0.02	0.03	..	..	..	..	..	..	0.83	..	0.02	0.01	0.42	0.25	0.03	0.03	0.02	0.02	..

THE MONTH OF SEPTEMBER 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th Sept. 1938	Average rainfall from 1st January to 30th Sept. 1938	Station	District
																				Hyderabad—North
3.92	..	0.31	..	..	..	..	0.05	0.81	..	16	37	9.0	14.75	37	6.95	3.92	69.69	34.25	Asifabad .	.. Adilabad ..
1.38	0.03	..	..	..	..	..	0.32	..	0.03	13	..	..	9.38	..	..	3.32	50.58	..	Adilabad village	..
0.07	0.13	..	..	0.25	..	..	..	0.48	..	13	..	..	8.24	..	..	2.31	49.47	..	Nirmal ..	..
0.25	0.67	0.35	0.14	..	..	..	0.07	0.10	..	17	..	..	7.20	..	..	1.24	44.27	..	Jowly Nalla	..
1.10	1.15	..	..	..	..	..	..	0.35	..	9	..	..	3.85	..	..	1.15	44.57	..	Laxmanchanda	..
5.25	0.03	0.09	0.42	0.25	..	.	..	..	..	10	30	8.6	14.42	30	6.53	5.25	38.28	25.10	Aurangabad Observatory.	.. Aurangabad
..	..	1.09	0.41	..	..	..	..	0.42	0.17	13	27	11.4	5.36	27	9.89	1.09	37.97	33.81	Bidar Observatory	.. Bidar
..	..	2.60	0.90	0.80	0.50	..	..	0.75	..	12	45	9.6	12.70	45	8.19	2.60	25.94	24.70	Bir ..	.. Bir
0.03	0.50	0.51	..	..	..	..	0.06	..	0.52	16	41	8.9	9.54	41	6.70	1.44	49.11	29.20	Kareemnagar	.. Kareemnagar
0.01	1.04	..	..	..	..	..	..	0.17	0.08	14	..	..	11.61	..	..	2.35	37.13	..	Huzurabad	..
..	1.02	0.32	..	0.55	..	..	..	..	0.83	18	..	..	11·65	..	..	3.18	44.67	..	Jactial ..	..
..	..	..	..	..	..	..	..	0.80	0.95	11	..	..	10.45	..	..	1.50	45.33	..	Peddapalli*	..
..	0.61	..	0.28	..	..	..	0.35	1.07	0.11	13	..	..	8.33	..	..	2.00	56.52	..	Medak ..	.. Medak
..	0.25	..	..	..	..	..	..	0.50	0.10	10	..	..	8.89	..	..	3.02	52.38	..	Pocharam	..
0.10	1.22	0.92	0.25	..	..	..	0.39	1.05	0.27	15	..	..	9.72	..	..	1.50	53.20	..	Royanpalli	..
..	1.40	1.13	..	0.06	..	..	0.62	0.75	0.17	16	45	10.8	10.31	45	8.84	1.76	39.25	31.76	Sangareddy	..
..	2.10	..	..	..	..	..	0.73	1.72	0.70	12	..	..	9.86	..	..	2.10	38.80	..	Shankerpalli*	
..	2.20	..	..	..	..	0.60	2.00	..	4.50	9	..	..	14.64	..	..	4.50	49.93	..	Vicarabad*	..
1.50	0.50	..	0.40	..	0.35	..	0.85	0.10	1.10	18	..	..	10.40	..	..	1.50	32.80	..	Medchal*	
..	0.09	0.56	0.10	0.32	..	..	..	..	..	12	45	10.4	9.08	45	8.77	1.83	44.20	33.92	Nanded ..	.. Nanded
..	0.61	0.10	0.46	..	..	..	0.34	0.17	0.15	15	..	..	8.75	..	..	2.05	51.99	..	Basar*	
0.78	0.70	0.58	0.04	..	..	..	..	0.13	0.03	11	30	9.8	9.40	30	9.12	1.72	46.08	37.71	Nizamabad Observatory.	.. Nizamabad
..	0.25	0.12	0 65	..	..	..	0.15	0.30	0.20	11	..	..	5.19	..	..	1.06	45.54	..	Achampet	..
0.66	0.07	..	0.34	0.19	..	..	..	0.11	0.19	11	..	..	4.46	..	..	0.91	60.36	..	Borlam ..	..
..	0.18	0.31	..	..	..	..	..	0.15	..	12	..	..	5.39	..	..	1.14	52.60	..	Chintakunta	..
1.50	1.77	0.07	..	..	..	0.03	0.11	..	0.07	12	..	..	12.19	..	..	2.63	45.95	..	Baridpur	..
0.28	0.03	0.09	0.26	..	..	..	..	0.10	..	11	..	..	6.65	..	..	3.40	58.03	..	Jakora ..	..
0.09	3.41	0.32	0.05	..	..	..	..	0.24	0.05	13	..	..	11.17	..	..	3.41	54.97	..	Kallady .	..
0.87	0.12	0.09	0.06	..	..	..	0.15	..	0.55	13	..	..	10.25	..	..	2.51	53.63	..	Ali Sagar	..
..	..	..	..	..	..	..	0.50	..	..	4	..	..	2.90	..	..	1.30	38.95	..	Kamareddi*	..
0.30	..	..	0.05	..	..	0.70	..	0.50	..	10	..	..	7.75	..	..	1.26	43.92	..	Doodgaon	..
0.15	0.30	0.40	..	..	..	..	..	0.06	..	13	..	..	9.00	..	..	1·80	52.40	..	Manchappa	..
1.05	2.66	0.54	..	..	..	..	0.26	0.06	0.14	14	..	..	10.96	..	..	2.66	48.81	..	Perkit ..	..
0.62	2.00	3.60	..	..	..	..	..	0.23	0.08	14	..	..	11.68	..	..	3.60	50.60	..	Armoor ..	..
0.66	0.22	0.10	..	..	..	0.10	0.15	..	0.13	14	..	..	7.23	..	..	2.45	53.06	..	Navipet ..	..
0.04	..	0.16	0.48	0.13	0.09	..	..	0.09	0.20	11	45	11.7	6.56	45	9.49	2.26	42.89	30.36	Osmanabad	.. Osmanabad
0.40	..	0.72	0.02	..	..	..	..	0.01	..	9	18	10.5	10.18	18	8.77	5.36	39.09	29.97	Parbhani Observatory	Parbhani
..	0.39	0.33	0.72	..	..	..	..	..	..	8	..	..	7.02	..	..	1.50	39.32	..	Purna*	..
..	0.49	0.32	..	..	..	..	..	..	..	9	..	..	5.08	..	..	1.50	40.53	..	Hingoli *	..
																				Hyderabad—South
..	..	0.08	1.06	1.14	..	..	0.01	0.50	0.18	12	29	10.7	5.89	29	7.48	1.14	40.72	26.91	Gulbarga Observatory	Gulbarga
..	..	0.05	0.75	1.09	..	..	0.40	1.35	0.15	16	..	..	10.30	..	..	1.65	40.78	..	Tandur ..	..
..	0.01	..	0.25	0.93	..	..	0.60	2.25	1.75	8	..	..	7.48	..	..	2.25	34.64	..	Yadgir ..	..

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	0.28	0.32	..	..	..	..	..	3.50	0.20	..	..	..	0.95	1.16	0.75	..	..	..	..
Hyderabad	Dl. Engineer's office Observatory	..	0.37	1.24	0.32	..	..	..	..	1.71	0.24	0.14	0.02	..	..	1.16	1.08	..	..	0.07	..
	Janwada		0.35	0.42	..	..	..	..	..	1.50	0.60	0.55	0.09	..	..	1.00	0.20	..	..	0.50	..
	Sultan Bazars	..	0.45	1.90	0.50	..	..	1.11	..	1.70	0.18	..	0.02	..	1.32	..	0.75	..	..	..	..
	Saifabad	..	0.34	1.25	0.47	..	..	..	..	1.63	0.22	0.07	..	..	..	1.21	0.89	..	..	0.09	..
	Begumpet Observatory		0.33	0.41	0.31	..	..	..	..	2.11	0.29	0.08	0.02	..	0.13	0.71	0.27	0.04	..	0.24	..
	Bulkapur	..	0.30	0.20	0.36	0.03	..	..	..	0.70	1.05	0.46	0.55	..	0.09	0.80	0.05	..	..	0.52	0.10
	Gandipet	..	0.45	0.66	..	..	..	..	0.12	1.75	0.76	0.42	..	..	..	0.69	0.30	..	..	0.50	..
	Himayat Sagar	..	0.10	0.05	..	0.02	..	..	0.22	2.11	0.45	0.40	0.15	..	..	0.15	0.14	..	..	0.05	..
	Bolaram .	..	0.10	0.18	..	0.03	..	..	..	1.36	0.36	0.09	0.12	..	0.25	1.42	..	0.10	..	0.17	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	0.10	..	0.35	0.85	1.95	..	..	0.50	..	2.05	..	..	2.55	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	0.15	0.18	0.42	0.24	..	0.03	1.61	0.07	..	0.12	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	0.20	..	..	2.00	..	..	..	..	..	..
Nalgonda .	Nalgonda.	..	..	0.09	0.76	0.01	..	..	..	0.04	2.42	..	0.06	0.21	0.59	0.07	..	0.08	..	..	0.05	0.42
	Bhongir .	..	..	0.07	..	..	..	..	..	..	..	1.08	0.18	..	..	1.06	..	0.05	..	0.04	..
	Nagaram	..	..	0.37	0.05	0.04	..	..	..	0.04	0.02	0.19	0.04	0.01	..	0.20	..	0.07	..	0.06	..
	Suriapet..	..	0.47	..	0.59	..	..	..	..	1.19	..	0.14	1.03	0.15	..	0.08	..	..	..	..	..
Raichur ..	Raichur Observatory.	..	..	0.03	0.04	..	..	..	0.28	0.77	0.10	0.35	0.04	0.10	0.02	0.53	0.12	0.40	0.17	0.02	..	0.15
	Lingsugur	..	..	..	0.07	..	..	..	..	..	..	0.85	..	..	..	..	0.41	..	0.37	0.17	..	0.39
Warangal .	Hanamkonda	..	0.15	0.08	0.62	0.03	0.17	..	..	..	0.15	0.51	0.06	0.30	1.10	0.78	0.24	0.06	0.26	1.05	..	0.15
	Khammamet	..	..	0.17	..	0.13	..	..	..	0.27	..	..	..	0.14	..	0.37	..	0.41	..	0.16	..	..
	Mahbubabad	..	..	0.27	0.10	..	..	..	..	..	..	1.75	..	..	..	..	1.60	0.25	..	..	..	..
	Mulug ..	..	0.19	..	1.31	..	0.41	..	0.11	..	3.40	1.79	0.02	0.22	0.23	0.14	0.09	0.03	..	1.04	..	..
	Palair ..	..	0.26	0.08	0.05	0.25	..	..	0.23	0.11	0.20	..	0.05	..	..	1.03	0.11	..	..	..	..	..
	Wyra ..	..	0.15	0.16	0.18	..	0.28	..	..	..	0.28	0.36	..	..	..	0.24	..	0.70	..	0.05	..	..
	Narasampet	..	0.10	0.55	0.32	..	0.50	..	..	..	1.02	1.30	0.18	0.05	0.09	..	0.42	0.09	..	..	..	..
	Singareni Collieries*.	*Figures not available.*																				

* N. S. Railway.

ERRATA.

Station	Date	Wrong Figure	Read
Adilabad village..	8-8-38 ..	0.57	0.50
do	..Total for August 1938 ..	6.32	6.25
do	..Total from 1-1-38 to 31-8-38..	41.27	41.20

THE MONTH OF SEPTEMBER 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th Sept. 1938	Average rainfall from 1st January to 30th Sept. 1938	Station	District
..	0.60	0.75	0.15	..	..	0.53	1.30	0.42	0.13	14	..	..	11.04	..	..	3.50	45.06	..	Navandgi* ..	
..	0.28	..	0.20	..	..	..	0.21	1.09	0.18	13	29	9.3	8.31	29	7.04	1.71	33.80	27.73	Dl. Engineer's Office.	Hyderabad
..	1.35	..	..	..	..	..	0.20	1.30	0.07	11	34	10.0	8.13	34	7.42	1.50	33.98	26.95	Observatory Janwada ..	
..	0.13	..	..	..	..	..	0.20	1.08	0.86	12	52	9.9	10,20	52	7.04	1.90	28.25	27.08	Sultan Bazars ..	
..	0.33	..	0.16	..	..	..	0.20	0.95	0.15	12	..	..	7.96	..	..	1.63	30.81	..	Saifabad ..	
..	0.31	0.27	..	0.04	..	..	0.15	0.99	0.09	13	..	..	6.79	..	..	2.11	27.26	..	Begumpet ..	
..	2.80	..	..	..	..	..	0.30	0.90	0.93	14	..	..	10.14	..	..	2.80	36.60	..	Observatory Bulkapur ..	
..	0.67	..	..	0.07	..	..	0.07	1.18	0.15	12	..	..	7.79	..	..	1.75	30.48	..	Gandipet ..	
..	0.20	0.22	..	..	..	..	0.14	1.45	0.48	13	..	..	6.33	..	..	2.11	21.98	..	Himayat Sagar ..	
..	0.09	..	..	..	..	..	0.25	0.95	0.11	12	51	9.2	5.58	51	6.05	1.42	28.40	25.55	Bolaram . ..	
..	0.35	0.50	..	0.75	..	..	0.90	3.00	1.60	13	30	10.4	15.45	30	7.05	3.00	45.75	27.70	Mahbubnagar ..	Mahbubnagar
..	..	..	0.62	1.12	..	..	0·46	2.24	0.51	11	..	..	7.77	..	..	2.24	38.63	..	Nagarkarnool ..	
..	..	0.80	..	..	1.15	2.20	0.18	..	..	6	..	..	6.53	..	..	2.20	27.15	..	Wanaparthi Road* ..	
0.33	0.26	..	0.37	0.10	..	..	..	1.58	0.29	11	45	8.3	7.73	45	6.03	2.42	30.34	23.11	Nalgonda. ..	Nalgonda
..	0.50	..	..	..	..	..	..	0.69	0.77	6	..	..	4.44	..	..	1.08	25.94	..	Bhongir . ..	
..	0.10	0.60	0.18	..	..	..	..	1.10	0.12	8	..	..	3.19	..	..	1.10	19.81	..	Nagaram ..	
..	0.17	..	..	..	..	..	..	1.27	0.32	9	..	..	5.41	..	..	1.27	18.48	..	Suriapet.. ..	
..	..	0.70	0.55	0.57	..	0.08	0.66	2.08	0.68	16	29	10.3	8.44	29	7.19	2.08	29.25	23.46	Raichur Observatory.	Raichur
..	..	1.19	0.52	1.53	..	0.05	..	0.97	0.75	10	36	8.2	6.77	36	5.24	1.53	19.10	..	Lingsugur ..	
..	1.25	0.11	..	..	..	..	..	0.58	0.02	15	23	8.7	7.67	23	6.83	1.25	42.53	31.24	Hanamkonda ..	Warangal
..	..	..	..	..	..	..	..	1.59	0.19	9	..	..	3.43	..	..	1.59	37.08	..	Khammamet ..	
..	0.18	..	..	..	..	..	..	0.38	0.14	8	..	..	4.67	..	..	1.75	44.25	..	Mahbubabad ..	
..	0.19	..	0.19	..	..	..	..	0.40	0.38	14	..	..	10.14	..	..	3.40	49.70	..	Mulug	
..	..	..	0.28	..	..	..	..	1.73	0.13	10	..	..	4.51	..	..	1.73	26.34	..	Palair	
..	..	..	..	..	..	..	..	1.92	0.08	9	..	..	4.40	..	..	1.92	35.38	..	Wyra	
..	0.21	..	..	..	..	..	0.25	..	..	10	..	..	5.08	..	..	1.30	43.03	..	Narasampet ..	
																			Singareni Collieries*..	

BEGUMPET,

October 1938.

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
October 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	0.65	0.14	0.59	0.04	..	0.34	..	0.04	0.11	..	0.37	1.07	..	..	..	..	..	..	..
	Adilabad village	..	1.23	0.89	0.64	..	..	0.33	0.12	0.20	1.01	..	0.06	0.29	..	..	..	..	..	..	..
	Nirmal ..	..	0.10	3.00	0.32	..	..	0.06	0.12	..	0.37	0.11	0.04	0.44	..	..	..	..	..	..	..
	Jowly Nalla	..	0.16	2.36	0.66	..	..	..	..	..	0.26	..	..	0.42	..	..	..	..	..	..	..
	Laxmanchanda	..	..	3.85	0.05	..	..	..	0.30	..	0.90	0.85	0.09	0.13	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory	..	1.04	1.17	0.15	0.37	0.04	0.04	0.09	0.28	..	..	..	..	..	..	0.02	..	..	..	..
Bidar	Bidar Observatory	..	1.03	0.66	0.19	..	..	..	..	..	0.38	0.05	..	..	..	..	..	..	..	..	..
Bir	Bir ..	..	2.90	2.00	1.50	0.25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	1.08	2.97	0.07	..	..	0.40	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	0.72	1.19	..	0.05	..	..	..	..	0.44	0.21	..	..	..	..	..	..	..	..	..
	Jactial ..	..	2.36	..	..	..	..	..	..	..	0.47	..	0.25	0.10	..	..	..	..	..	..	..
	Peddapalli*	..	0.42	1.45	..	..	..	..	..	..	1.20	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	0.78	0.42	..	0.06	..	0.03	..	0.04	0.35	0.12	0.03	..	..	..	..	0.05	..	..	..
	Pocharam	..	0.47	0.95	0.45	..	..	..	..	..	0.35	..	..	..	..	..	..	0.20	..	..	..
	Royanpalli	..	0.20	2.00	0.50	..	..	..	..	..	..	..	..	..	..	..	..	..	0.70	..	..
	Sangareddy	..	0.19	0.11	0.09	..	..	..	..	..	0.46	0.03	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	0.50	.	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	1.45	1.10	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	0.50	..	..	0.80	..	..	..	0.30	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	1.37	0.11	..	..	..	..	..	0.05	0.52	..	..	..	..	..	..	..	..	..
	Basar*	..	1.08	1.22	..	..	..	..	..	..	0.50	..	..	..	0.32	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	0.40	0.20	2.50	0.09	..	..	0.03	..	0.30	0.85	..	0.31	..	..	..	..	..	..	..
	Achampet	..	1.60	0.65	0.85	..	..	..	..	..	0.20	0.38	..	0.05	..	..	..	..	..	..	..
	Borlam ..	..	0.27	0.13	1.06	0.02	..	..	..	0.02	0.40	0.31	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	0.46	0.59	..	..	..	..	..	0.09	0.98	..	0.17	..	..	..	..	..	..	..
	Baridpur	..	0.51	1.47	..	..	..	0.36	..	0.80	..	..	0.25	..	..	..	..	..	..	..	..
	Jakora ..	..	0.09	2.00	..	0.04	..	..	0.07	..	0.19	0.13	..	0.12	..	..	..	0.10	..	..	..
	Kallady .	..	0.27	1.89	1.69	..	..	..	..	..	0.79	..	0.01	0.41	..	..	..	..	..	..	..
	Ali Sagar	..	0.59	0.42	0.19	..	..	..	0.05	..	0.14	0.15	..	0.23	..	..	..	..	..	..	..
	Kamareddi*	..	1.50	0.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	0.71	2.95	0.95	..	..	..	..	..	0.45	0.42	..	0.32	..	..	..	..	..	..	..
	Manchappa	..	0·05	1.51	0.54	..	..	..	0.05	..	..	..	..	0.05	..	..	..	..	..	..	..
	Perkit ..	..	0.14	2.60	0.16	..	..	..	..	..	0.51	..	..	0.16	..	..	..	..	..	..	..
	Armoor ..	..	0.09	2.54	0.15	..	..	..	..	..	0.73	..	..	0.20	..	..	.	..	..	..	..
	Navipet	..	0.50	2.18	0.07	..	..	..	..	0.24	..	..	0.27	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	0.22	..	0.08	..	..	..	0.14	0.32	..	..	..	..	..	..	..	..	..	..	..
Parbhani.. ..	Parbhani Observatory		0.25	0.91	0.76	0.81	..	..	0.04	0.91	..	..	..	..	..	..	0.04	..	..	..	..
	Purna*	..	2.45	0.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli *	..	2.50	0.60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad —South																					
Gulbarga.. ..	Gulbarga Observatory		0.54	0.36	..	..	..	..	0·03	0.06	0.21	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	0.15	0.21	..	..	..	..	..	0.05	..	..	..	..	..	..	..	0.16	..	..	..
	Yadgir ..	..	0.16	0.11	..	..	..	..	..	0.05	0.66	..	..	..	..	..	..	..	..	..	..

THE MONTH OF OCTOBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st October 1938	Average rainfall from 1st January to 31st October 1938	Station	District
																					Hyderabad—North
..	..	..	..	..	..	..	..	..	..	..	7	87	2.6	3.35	37	1.81	1.07	73.04	36.06	Asifabad .	Adilabad ..
..	..	..	..	..	..	..	..	..	..	..	8	..	..	4.77	..	..	1.23	55.35	..	Adilabad village	
..	..	..	..	..	..	..	..	..	..	..	7	..	..	4.56	..	..	3.00	54.03	..	Nirmal ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	3.86	..	..	2.36	48.13	..	Jowly Nalla	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	5.67	..	..	3.85	50.24	..	Laxmanchanda	
..	..	..	..	..	..	..	..	..	..	..	5	30	2.5	3.20	30	1.56	1.17	41.48	26.66	Aurangabad Observatory.	Aurangabad
..	..	..	..	..	..	..	..	..	..	..	4	27	3.7	2.31	27	2.70	1.03	40.28	36.51	Bidar Observatory	Bidar
..	..	..	..	..	..	..	..	..	..	..	4	45	3.1	6.65	45	2.28	2.90	32.59	26.98	Bir ..	Bir
..	..	..	..	..	..	..	..	..	..	..	3	41	3.3	4.52	41	2.55	2.97	53.63	31.75	Kareemnagar	Kareemnagar
..	..	..	..	..	..	..	..	..	..	..	4	..	..	2.61	..	..	1.19	39.74	..	Huzurabad	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	3.18	..	..	2.36	47.85	..	Jactial ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	3.07	..	..	1.45	48.40	..	Peddapalli*	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	1.88	..	..	0.78	58.40	..	Medak ..	Medak
..	..	..	..	..	..	..	..	..	..	..	5	..	..	2.42	..	..	0.95	54.80	..	Pocharam	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	3.40	..	..	2.00	56.60	..	Royanpalli	
..	..	..	..	..	..	..	..	..	..	..	3	45	3.7	0.88	45	2.75	0.46	40.13	34.51	Sangareddy	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.50	..	..	0.50	39.30	..	Shankerpalli*	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	2.55	..	..	1.45	52.48	..	Vicarabad*	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	1.60	..	..	0.80	34.40	..	Medchal*	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	2.05	..	..	1.37	46.25	..	Nanded ..	Nanded
..	..	..	..	..	..	..	..	..	..	..	4	..	..	3.12	..	..	1.22	55.11	..	Basar*	
..	..	..	..	..	..	..	..	..	..	..	6	30	2.6	4.18	30	1.59	2.50	50.26	39.30	Nizamabad Observatory.	Nizamabad
..	..	..	..	..	..	..	..	..	..	..	5	..	..	3.73	..	..	1.60	49.27	..	Achampet	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	2.21	..	..	1.06	62.57	..	Borlam ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	2.29	..	..	0.98	54.89	..	Chintakunta	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	3.39	..	..	1.47	49.34	..	Baridpur	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	2.74	..	..	2.00	60.77	..	Jakora ..	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	5.06	..	..	1.89	60.03	..	Kallady .	
..	..	..	..	..	..	..	..	..	..	..	6	..	..	1.77	..	..	0.59	55.40	..	Ali Sagar	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	1.80	..	..	1.50	40.75	..	Kamareddi*	
..	..	..	..	..	..	..	..	..	..	..	6	..	..	5.80	..	..	2.95	49.72	..	Doodgaon	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	2.20	..	..	1·51	54.60	..	Manchappa	
..	..	..	..	..	..	..	..	..	..	..	5	..	..	3.57	..	..	2.60	52.38	..	Perkit ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	3.71	..	..	2.54	54.31	..	Armoor ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	3.26	..	..	2.18	56.32	..	Navipet ..	
..	..	..	..	..	..	..	..	..	..	..	3	45	4.0	0.76	45	2.65	0.32	43.65	33.01	Osmanabad	Osmanabad
..	..	..	..	..	..	..	..	..	..	..	5	18	2.4	3.72	18	1.73	0.91	42.81	31.50	Parbhani Observatory	Parbhani
..	..	..	..	..	..	..	..	..	..	..	2	..	..	2.56	..	..	2.45	41.88	..	Purna*	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	3.10	..	..	2.50	43.63	..	Hingoli *	
																					Hyderabad—South
..	..	..	..	..	..	..	..	..	..	..	3	29	3.9	1.20	29	3.01	0.54	41.92	29.92	Gulbarga Observatory	Gulbarga
..	..	..	..	..	..	..	..	..	..	..	3	..	..	0.57	..	..	0.21	41.35	..	Tandur ..	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	0.98	..	..	0.66	35.62	..	Yadgir ..	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	0.15	..	..	0.11	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Dl. Engineer's office Observatory	Observatory closed.																			
	Janwada	0.15	0.04	0.02	..	..	..	..	..	0.60	0.15	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	0.31	..	..		..	..	..	..	..	..	..	..
	Saifabad	0.35	..	0.01	..	..	..	..	0.01	0.45	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory	0.39	..	..	..	..	..	..	..	0.65	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	0.05	0.05	..	..	..	..	..	0.05	0.65	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	0.45	..	..	..	..	..	..	..	0.58	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	0.35	..	..	..	..	..	..	..	0.48	..	..	..	..	..	..	..	..	..	..	..
	Bolaram	0.62	..	0.42	..	..	..	..	..	0.33	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	0.35	0.40	..	..	..	0.10	..	0.30	0.40	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	0.04	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	0.35	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda	Nalgonda	2.93	..	0.01	..	..	..	..	0.01	0.29	0.33	..	..	..	..	..	..	..	..	..	..
	Bhongir	0.76	..	..	..	..	..	..	..	0.22	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	0.20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	0.39	..	..	..	..	..	..	0.04	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Raichur Observatory	0.02	0.06	..	..	..	..	..	0.06	0.19	..	..	..	..	..	..	..	0.43	..	..	..
	Lingsugur	0.06	..	..	..	..	..	..	0.10	0.70	0.20	..	..	..	..	..	..	..	..	..	..
Warangal	Hanamkonda	0.34	0.09	..	..	..	..	..	..	0.54	0.50	0.05	0.12	..	..	..	..	..	..	..	..
	Khammamet	0.26	..	..	..	..	0.85	..	..	0.14	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	0.83	0.04	..	..	..	..	..	0.56	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	0.18	..	0.26	..	..	0.56	0.09	..	..	..	0.26	0.07	..	..	..	..	..	..	..	..
	Palair	0.31	0.32	..	..	..	0.05	..	..	..	0.13	..	..	..	..	..	..	..	..	..	..
	Wyra	1.26	0.05	..	..	..	..	..	..	1.30	..	..	..	..	..	..	..	..	..	..	..
	Narasampet	0.12	0.11	0.05	..	..	..	0.07	..	..	..	..	..	0.26	..	..	..	..	..	..	..
	Singareni Collieries*	*Figures not available.*																			

* N. S Railway.

BEGUMPET,
November 1938.

THE MONTH OF OCTOBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st October 1938	Average rainfall from 1st January to 31st October 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	2	..	..	0.32	..	..	0.15	45.38	..	Navandgi* ..	
																				Dl. Engineer's Office Observatory	Hyderabad
..	..	..	..	..	..	..	..	..	..	..	3	34	3.5	0.96	34	2.62	0.60	34.94	29.57	Janwada ..	
..	..	..	..	..	..	..	..	..	..	..	1	52	4.8	0.31	52	3.26	0.31	28.56	30.34	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	0.82	..	..	0.45	31.63	..	Saifabad ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	1.04	..	..	0.65	28.30	..	Begumpet Observatory ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.80	..	..	0.65	37.40	..	Bulkapur ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	1.03	..	..	0.58	31.51	..	Gandipet ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	0.83	..	..	0.48	22.81	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	3	51	4.5	1.37	51	3.00	0.62	29.77	28.55	Bolaram . ..	
..	..	..	..	..	..	..	..	..	..	..	5	30	3.9	1.55	30	2.88	0.40	47.30	30.58	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.39	..	..	0.35	39.02	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.35	..	..	0.35	27.50	..	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	..	..	3	45	4.9	3.57	45	3.68	2.93	33.91	26.79	Nalgonda. ..	Nalgonda
..	..	..	..	..	..	..	..	..	..	..	2	..	..	1.01	..	..	0.79	26.95	..	Bhongir . ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.20	..	..	0.20	20.01	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.43	..	..	0.39	18.91	..	Suriapet.. ..	
..	..	..	..	..	..	..	..	..	..	..	2	29	4.1	0.76	29	3.44	0.43	30.01	26.90	Raichur Observatory.	Raichur
..	..	..	..	..	..	..	..	..	..	..	3	..	..	1.06	..	..	0.70	20.16	..	Lingsugur ..	
..	..	..	..	..	..	..	..	..	..	..	4	23	3.6	1.64	23	2.02	0.54	44.17	33.26	Hanamkonda ..	Warangal
..	..	..	..	..	..	..	..	..	..	..	3	..	..	1.25	..	..	0.85	38.33	..	Khammamet ..	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	1.43	..	..	0.83	45.68	..	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	..	..	4	..	..	1.42	..	..	0.56	51.12	..	Mulug	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	0.81	..	..	0.32	27.15	..	Palair	
..	..	..	..	..	..	..	..	..	..	..	2	..	..	2.61	..	..	1.30	37.99	..	Wyra	
..	..	..	..	..	..	..	..	..	..	..	3	..	..	0.61	..	..	0.26	43.64	..	Narasampet ..	
																				Singareni Collieries*..	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
November 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar ..	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Boriam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad —South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THE MONTH OF NOVEMBER 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th November 1938	Average rainfall from 1st January to 30th November 1938	Station	Listrict
..	..	..	..	..	..	..	..	..	..	Nil	87	1.3	Nil	37	0.70	Nil	73.04	36.76	Asifabad .	*Hyderabad—North* Adilabad ..
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	55.35	..	Adilabad village	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.03	..	Nirmal ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	48.13	..	Jowly Nalla	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	50.24	..	Laxmanchanda	
..	..	..	..	..	..	..	..	..	..	Nil	30	0.9	0.04	30	0.58	0.04	41.52	27.24	Aurangabad Observatory.	Aurangabad
..	..	..	..	..	..	..	..	..	..	Nil	27	1.5	Nil	27	0.97	Nil	40.28	37.48	Bidar Observatory	Bidar
..	..	..	..	..	..	..	..	..	..	Nil	45	1.4	Nil	45	0.89	Nil	32.59	27.87	Bir ..	Bir
..	..	..	..	..	..	..	..	..	..	Nil	41	1.5	Nil	41	0.94	Nil	53.63	32.69	Kareemnagar	Kareemnagar
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	39.74	..	Huzurabad	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	47.85	..	Jactial ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	48.40	..	Peddapalli*	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	58.40	..	Medak ..	Medak
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.80	..	Pocharam	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	56.60	..	Royanpalli	
..	..	..	..	..	..	..	..	..	..	Nil	45	1.7	Nil	45	0.91	Nil	40.13	35.42	Sangareddy	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	39.60	..	Shankerpalli*	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	52.48	..	Vicarabad*	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	34.40	..	Medchal*	
..	..	..	..	..	..	..	..	..	..	Nil	45	1·0	Nil	45	0.58	Nil	46.47	36.72	Nanded ..	Nanded
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	55.11	..	Basar*	
..	..	..	..	..	..	..	..	..	..	Nil	30	1.0	Nil	30	0.59	Nil	50.26	39.89	Nizamabad Observatory.	Nizamabad
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.27	..	Achampet	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	62.57	..	Borlam ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.89	..	Chintakunta	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.34	..	Baridpur	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	60.77	..	Jakora ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	60.03	..	Kallady .	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	55.40	..	Ali Sagar	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	40.75	..	Kamareddi*	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.72	..	Doodgaon	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.60	..	Manchappa	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	52.38	..	Perkit ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.31	..	Armoor ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	56.32	..	Navipet ..	
..	..	..	..	..	..	..	..	..	..	Nil	45	1.2	Nil	45	0.74	Nil	43.65	33.75	Osmanabad	Osmanabad
..	..	..	..	..	..	..	..	..	..	Nil	18	1.14	Nil	18	1.10	Nil	42.81	32.60	Parbhani Observatory	Parbhani
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	41.88	..	Purna*	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	43.63	..	Hingoli *	
..	..	..	..	..	..	..	..	..	..	Nil	29	1.6	Nil	29	1.00	Nil	41.92	30.92	Gulbarga Observatory	*Hyderabad—South* Gulbarga
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	41.35	..	Tandur ..	
..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	35.62	..	Yadgir ..	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad ..	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad mint	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar ..	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nalgonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda . ..	Bhongir	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raichur Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hanamkonda Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal . ..	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narasampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries*	*Figures not available.*																			

* N. S. Railway.

BEGUMPET,
December 1938.

THE MONTH OF NOVEMBER 1938.

21	22	23	24	25	26	27	28	29	30	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 30th November 1938	Average rainfall from 1st January to 30th November 1938	Station	District
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	45.38	..	Navandgi* ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	34	1.7	*Nil*	34	0.87	*Nil*	34.94	30.44	Janwada ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	52	2.4	*Nil*	52	1.16	*Nil*	28.56	31.50	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	31.63	..	Saifabad (mint) ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	28.30	..	Begumpet Observatory ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	37.40	..	Bulkapur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	31.51	..	Gandipet ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	22.81	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	51	2.1	*Nil*	51	0.90	*Nil*	29.77	29.45	Bolaram . ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	30	1.2	*Nil*	30	0.87	*Nil*	47.30	31.45	Mahbubnagar ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	39.02	..	Nagarkarnool ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	27.50	..	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	45	2.5	*Nil*	45	0.60	*Nil*	33.91	28.89	Nalgonda. ..	Nalgonda
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	26.95	..	Bhongir . ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	20.01	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	18.91	..	Suriapet.. ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	29	1.8	*Nil*	29	0.95	*Nil*	30.01	27.85	Raichur Observatory.	Raichur
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	20.16	..	Lingsugur ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	23	1.3	*Nil*	23	0.94	*Nil*	44.17	34.20	Hanamkonda Observatory ..	Warangal
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	38.33	..	Khammamet ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	45.68	..	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	51.17	..	Mulug	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	27.15	..	Palair	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	37.99	..	Wyra	
..	..	..	..	..	..	..	..	..	..	*Nil*	..	..	*Nil*	..	..	*Nil*	43.64	..	Narasampet ..	
																			Singareni Collieries*..	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table of Rainfall recorded at Stations
in
H.E.H. the Nizam's Dominions
in
December 1938.

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Hyderabad—North																					
Adilabad ..	Asifabad .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Adilabad village	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nirmal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jowly Nalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laxmanchanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aurangabad ..	Aurangabad Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bidar	Bidar Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bir	Bir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kareemnagar . ..	Kareemnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Huzurabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jactial ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peddapalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Medak	Medak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pocharam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Royanpalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sangareddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shankerpalli*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Vicarabad*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Medchal*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nanded	Nanded ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Basar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nizamabad ..	Nizamabad Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Achampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Borlam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chintakunta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baridpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jakora ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kallady .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ali Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kamareddi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Doodgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manchappa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Perkit ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Armoor ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Navipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Osmanabad ..	Osmanabad	..	..	..	..	..	..	..	0.06	..	..	..	..	..	..	..	..	..	..	..	..
Parbhani.. ..	Parbhani Observatory	..	..	..	..	..	..	..	0.05	..	..	..	..	..	..	..	..	..	..	..	..
	Purna*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hingoli *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad —South																					
Gulbarga.. ..	Gulbarga Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tandur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Yadgir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THE MONTH OF DECEMBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st December 1938	Average rainfall from 1st January to 31st December 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	Nil	37	0.4	Nil	37	0.36	Nil	73.04	37.12	Asifabad .	*Hyderabad—North* Adilabad ..
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	55.35	..	Adilabad village	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.03	..	Nirmal ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	48.13	..	Jowly Nalla	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	50.24	..	Laxmanchanda	
..	..	..	..	..	..	..	..	..	..	..	Nil	30	0.6	Nil	30	0.29	Nil	41.52	27.53	Aurangabad Observatory.	Aurangabad
..	..	..	..	..	..	..	..	..	..	..	Nil	27	0.6	Nil	27	0.27	Nil	40.28	37.75	Bidar Observatory	Bidar
..	..	..	..	..	..	..	..	..	..	..	Nil	45	0.8	Nil	45	0.44	Nil	32.59	28.31	Bir ..	Bir
..	..	..	..	..	..	..	..	..	..	..	Nil	41	0.5	Nil	41	0.29	Nil	53.63	32.98	Kareemnagar	Kareemnagar
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	39.74	..	Huzurabad	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	47.85	..	Jactial ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	48.40	..	Peddapalli*	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	58.40	..	Medak ..	Medak
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.80	..	Pocharam	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	56.60	..	Royanpalli	
..	..	..	..	..	..	..	..	..	..	..	Nil	45	0.4	Nil	45	0.21	Nil	40.13	35.63	Sangareddy	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	39.60	..	Shankerpalli*	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	52.48	..	Vicarabad*	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	34.40	..	Medchal*	
..	..	..	..	..	..	..	..	..	..	..	Nil	45	0·8	Nil	45	0.48	Nil	46.47	37.20	Nanded ..	Nanded
..	..	..	..	..	..	..	..	..	..	.	Nil	..	..	Nil	..	..	Nil	55.11	..	Basar*	
..	..	..	..	..	..	..	..	..	..	..	Nil	30	0.4	Nil	30	0.19	Nil	50.26	40.08	Nizamabad Observatory.	Nizamabad
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.27	..	Achampet	
..		..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	62.57	..	Borlam ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.89	..	Chintakunta	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.34	..	Baridpur	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	60.	..	Jakora ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	60.03	..	Kallady .	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	55.40	..	Ali Sagar	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	40.75	..	Kamareddi*	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	49.72	..	Doodgaon	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.60	..	Manchappa	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	52.24	..	Perkit ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	54.31	..	Armoor ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	56.32	..	Navipet ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	45	0.5	0.06	45	0.29	0.06	43.71	34.04	Osmanabad	Osmanabad
..	..	..	..	..	..	..	..	..	..	..	Nil	18	0.4	0.05	18	0.37	0.05	42.86	32.97	Parbhani Observatory	Parbhani
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	41.88	..	Purna*	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	43.63	..	Hingoli *	
..	..	.	..	..	..	..	..	..	..	..	Nil	29	0.3	Nil	29	0.16	Nil	41.92	31.08	Gulbarga Observatory	*Hyderabad—South* Gulbarga
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	41.35	..	Tandur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	35.62	..	Yadgir ..	

RAINFALL STATEMENT FOR

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Navandgi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hyderabad	Dl. Engineer Office Observatory													Observatory Closed.							
	Janwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sultan Bazars	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Begumpet Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bulkapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gandipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Himayat Sagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bolaram .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Saifabad mint	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahbubnagar	Mahbubnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagarkarnool	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wanaparthi Road*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nalgonda .	Nalgonda.	0.06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhongir .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Suriapet..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Raichur ..	Raichur Observatory.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lingsugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Warangal .	Hanamkonda Observatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khammamet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mulug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palair ..	0.49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wyra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Narasampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Singareni Collieries*.	*Figures not available.*																			

* N. S. Railway.

BEGUMPET,
January 1939.

THE MONTH OF DECEMBER 1938.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy day	Average No. of rainy days: No. of years data used	Average No. of rainy days: Average	Total rainfall for the month	Average rainfall for the month: No. of years data used	Average rainfall for the month: Average	Heaviest rainfall during the month	Total rainfall from 1st January to 31st December 1938	Average rainfall from 1st January to 31st December 1938	Station	District
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	45.38	..	Navandgi* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	34	0.3	Nil	34	0.10	Nil	34.94	30.54	Dl. Engineer's Office. Observatory Janwada ..	Hyderabad.
..	..	..	..	..	..	..	..	..	..	..	Nil	52	0.5	Nil	52	0.34	Nil	28.56	31.84	Sultan Bazars ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	8.30	..	Begumpet ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	37.40	..	Observatory Bulkapur ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	31.51	..	Gandipet ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	22.81	..	Himayat Sagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	51	0.5	Nil	51	0.30	Nil	29.77	29.75	Bolaram . ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	30	0.2	Nil	30	0.15	Nil	31.63	31.60	Saifabad (mint) ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	47.30	..	Mahbubnagar ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	39.02	..	Nagarkarnool ..	Mahbubnagar
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	27.50	..	Wanaparthi Road* ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	45	0.4	0.06	45	0.29	0.06	33.97	28.68	Nalgonda. ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	26.95	..	Bhongir . ..	Nalgonda
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	20.01	..	Nagaram ..	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.43	..	..	0.43	19.34	..	Suriapet.. ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	29	0.2	Nil	29	0.15	Nil	30.01	28.00	Raichur Observatory.	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	20.16	..	Lingsugur ..	Raichur
..	..	..	..	..	..	..	..	..	..	..	Nil	23	0.4	Nil	23	0.22	Nil	44.17	34.42	Hanamkonda ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	38.33	..	Observatory Khammamet ..	Warangal
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	45.68	..	Mahbubabad ..	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	51.17	..	Mulug	
..	..	..	..	..	..	..	..	..	..	..	1	..	..	0.49	..	..	0.49	27.64	..	Palair	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	37.99	..	Wyra	
..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	Nil	..	..	Nil	43.64	..	Narasampet ..	
																				Singareni Collieries* ..	

T. P. BHASKARAN,

DIRECTOR,

Nizamiah Observatory.

Table showing the Monthly and Annual Rainfall at Rainfall Recording Stations in H. E. H. the Nizam's Dominions for the year 1938

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT RAINFALL RECORDING

Meteorological Division	District	Station	January			February			March			April			May			June			July	
			No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall
HYDERABAD STATE	*Hyderabad, North.*																					
	Adilabad ..	Asifabad ..	..	..	0·12	4	2·40	0·54	1	0.60	0·46	3	0·61	0·37	2	1·22	0·56	15	11·23	5·98	19	22·16
		Adilabad village	..	..	..	3	1·63	..	..	..	..	2	0·89	..	3	0·53	..	20	13·64	..	21	18·26
		Nirmal	..	..	..	3	1·53	..	1	0·18	..	1	0·14	..	2	0·91	..	15	12·40	..	19	18·02
		Jowly Nalla	..	..	..	3	3·10	..	..	..	..	2	0·49	..	..	..	..	15	7·65	..	24	20·10
		Laxmanchanda	..	..	..	4	1·75	..	..	..	..	..	0·09	..	4	0·85	..	16	11·30	..	19	16·72
	Aurangabad ..	Aurangabad observatory	..	..	0·33	..	..	0·17	1	0·15	0·24	2	0·43	0·24	3	1·97	0·85	10	5·16	5·43	20	12·10
	Bidar ..	Bidar observatory	..	..	0·22	..	0·04	0·33	4	2·82	0·46	3	0·58	1.15	4	1·65	0·91	13	7·66	4·97	17	10·78
	Bir ..	Bir ..	..	..	0·12	..	..	0·12	2	1·02	0·19	2	0·40	0·24	1	0·75	0·59	8	4·70	4·69	13	14·06
	Karimnagar ..	Karimnagar	..	..	0·24	3	3·98	0·37	..	0·03	0·62	1	0·24	0·51	3	0·78	0·85	15	10·53	5·38	18	13·46
		Huzurabad	..	..	..	4	2·46	..	..	0·02	..	1	0·19	..	5	1·83	..	11	4·41	..	12	6·86
		Jactial	..	..	..	3	2·01	..	1	1·66	..	..	0·05	..	3	0·51	..	10	7·29	..	15	12·18
		* Peddapalli	..	..	..	3	2.50	..	..	..	..	..	..	..	..	..	..	10	7·51	..	15	12·84
	Medak ..	Medak	..	..	..	4	4·40	..	1	0·42	..	1	0·46	..	2	0·43	..	20	17·93	..	15	9·16
		Pocharam	..	..	..	4	3·95	..	..	..	..	..	..	..	1	0·36	..	17	14·61	..	17	11·29
		Royanpalli	..	..	..	4	2·93	..	..	..	..	2	0·98	..	..	..	..	18	16·93	..	17	9·84
		Sangareddy	..	..	0·25	2	2·15	0·25	1	0·11	0·48	4	0·59	0·83	3	1·32	0.85	11	6·52	4·88	15	8·43
		* Shankerpalli	..	..	..	4	3·53	..	..	..	..	2	1·92	..	2	1·88	..	9	5·25	..	9	4·17
		* Vicarabad	..	..	..	2	1·80	..	2	0·50	..	2	1·80	..	4	2·75	..	8	9.42	..	13	6·72
		* Medchal	..	..	..	2	1.20	..	1	0·60	..	1	0·55	..	1	0·80	..	11	6·90	..	11	5·15
	Nanded ..	Nanded	..	..	0·16	1	0·25	0·34	3	0·66	0·43	1	0·21	0·39	1	0·22	0·66	14	12·68	5.74	20	15·17
		* Basar	..	..	..	3	1·05	..	..	..	..	3	2·57	..	2	0·70	..	16	12·43	..	20	16·84
	Nizamabad ..	Nizamabad observatory	..	..	0·14	4	2·57	0·51	..	0·04	0.47	2	0·52	0·80	1	0·44	0·61	15	9·70	5.89	23	14·15
		Achampet	..	..	..	3	1·75	..	2	0·45	..	2	0·48	..	3	1·56	..	16	10·35	..	18	11·89
		Borlam	..	..	..	4	4·64	..	2	0·36	..	..	0.03	..	3	0.94	..	20	14·36	..	22	17·87
		Chintakunta	..	..	..	4	2·76	..	..	0·05	..	1	0·15	..	4	1.30	..	20	16·67	..	23	15·46
		Bareedpoor	..	..	..	4	1·94	..	2	0·43	..	1	0·13	..	2	0·52	..	14	8·97	..	21	14·21
		Jakora	..	..	..	5	3·99	..	1	0·19	..	2	0·46	..	3	1·12	..	17	12·68	..	20	18·47
		Kallady	..	..	..	3	2·31	..	..	..	..	2	0·80	..	2	1·71	..	17	12·73	..	20	17·04
		Ali Sagar	..	..	..	3	2·80	..	..	0·08	..	1	0·32	..	4	1·33	..	21	15·45	..	20	14·06
		* Kamareddi	..	..	..	3	3·00	..	..	..	..	..	..	..	..	..	..	14	12·40	..	15	9·30
		Doodgaon	..	..	..	3	1·70	..	..	..	..	2	0·22	..	4	1·20	..	17	7·70	..	15	17·10
		Manchappa	..	..	..	5	3·26	..	..	..	..	4	1·21	..	2	0·49	..	18	12·83	..	17	15·00
		Perkit	..	..	..	4	1·77	..	..	0·05	..	2	0·31	..	3	1·01	..	15	9·15	..	18	16·55
		Armoor	..	..	..	4	1·95	..	..	0·09	..	1	0·26	..	5	1·06	..	16	9·81	..	19	17·19
		Navipet	..	..	..	3	3·11	..	1	0·41	..	..	0·09	..	4	1·00	..	17	15·23	..	17	16·81
	Osmanabad ..	Osmanabad	..	..	0·10	1	0·20	0·06	3	1·72	0·25	3	0 64	0·58	3	0·75	1·04	15	13·07	6·08	16	9·44
	Parbhani ..	Parbhani observatory	..	..	0·56	1	0·10	0·30	2	0·54	0·69	1	0·21	0·22	7	1·93	0·73	11	10·20	6.29	18	9 96
		* Purna	..	..	..	2	2·55	..	1	0·90	..	..	..	..	1	0·65	..	11	15·26	..	13	8·57
		* Hingoli	..	..	..	1	0·10	..	1	0·28	..	1	0.41	..	3	1·57	..	20	17·19	..	18	9·98
	Hyderabad, South																					
	Gulbarga ..	Gulbarga observatory	..	..	0·20	2	1·17	0·19	2	3·01	0·37	..	0·02	0·92	3	1·48	1·19	9	7·47	4·69	10	8·50
		Tandur	..	..	..	3	1 35	..	1	0·56	..	..	0·04	..	6	1·19	..	14	10·17	..	13	7·82
		Yadgir	..	..	..	1	0·19	..	3	2·95	..	..	..	..	1	1·61	..	10	6·32	..	15	6·23

STATIONS IN HIS EXALTED HIGHNESS THE NIZAM'S DOMINIONS FOR THE YEAR 1938

August				September			October			November			December			Annual				
Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	Station	District
																			Hyderabad North.	
11·08	18	16·72	8·19	16	14·75	6·95	73·35	1·81	*Nil*	*Nil*	0·70	*Nil*	*Nil*	0·36	85	73·04	37·12	Asifabad ..	Adilabad.
..	13	6·25	..	13	9·38	..	84·77	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	83	55·35	..	Adilabad Village ..	
..	14	8·05	..	18	8·24	..	74·56	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	75	54·03	..	Nirmal ..	
..	14	5·73	..	17	7·20	..	53·86	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	80	48·13	..	Jowly Nalla ..	
..	13	10·01	..	9	3·85	..	55·67	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	70	50·24	..	Laxmanchanda ..	
6·48	12	4·05	4·83	10	14·42	6·53	53·20	1·56	*Nil*	0·04	0·58	*Nil*	*Nil*	0·29	63	41·52	27·53	Aurangabad observatory ..	Aurangabad.
8·69	13	9·08	7·19	13	5·36	9·89	42.31	2·70	*Nil*	*Nil*	0·97	*Nil*	*Nil*	0·27	71	40·28	37·75	Bidar observatory ..	Bidar.
5·50	8	2·31	5·06	12	12·70	8·19	46·65	2·28	*Nil*	*Nil*	0·89	*Nil*	*Nil*	0·44	51	32·59	28·31	Bir ..	Bir.
7·75	14	10·55	6·78	16	9·54	6·70	34·52	2·55	*Nil*	*Nil*	0·91	*Nil*	*Nil*	0·29	73	53·63	32·98	Karimnagar ..	Karimnagar.
..	13	9·75	..	14	11·61	..	42·61	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	64	39·74	..	Huzurabad	
..	14	9·32	..	13	11·65	..	43·18	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	63	47·85	..	Jactial ..	
..	8	12·03	..	11	10·45	..	33·07	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	50	48·40	..	Peddapalli* ..	
..	13	15·39	..	13	8·33	..	41·88	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	73	58·40	..	Medak ..	Medak.
..	16	13·28	..	10	8·89	..	52·42	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	70	54·80	..	Pocharam ..	
..	15	12·85	..	15	9·72	..	43.40	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	75	56·60	..	Royanpalli ..	
7·33	19	9·82	8·10	16	10·31	8·84	30·88	2·75	*Nil*	*Nil*	0·91	*Nil*	*Nil*	0·21	74	40·13	35·63	Sangareddy ..	
..	10	12·19	..	12	9·86	..	20·80	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	50	39·60	..	Shankerpalli* ..	
..	13	12·30	..	9	14.64	..	22·55	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	55	52·48	..	Vicarabad* ..	
..	17	7·20	..	18	10.40	..	31·60	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	65	34·40	..	Medchal* ..	
8·93	10	5·93	8·50	12	9·08	8·77	42.27	2.22	*Nil*	*Nil*	0.58	*Nil*	*Nil*	0·48	66	46.47	37·20	Nanded ..	Nanded.
..	16	9·65	..	15	8·75	..	43·12	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	79	55·11	..	Basar* ..	
10·48	17	9·26	10·19	11	9·40	9·12	64·18	1.59	*Nil*	*Nil*	0.59	*Nil*	*Nil*	0·19	79	50·26	40·08	Nizamabad observatory ..	Nizamabad.
..	17	13·87	..	11	5·19	..	58·73	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	77	49·27	..	Achampet ..	
..	16	17·70	..	11	4·46	..	52·21	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	83	62·57	..	Borlam ..	
..	13	10·82	..	12	5·39	..	42·29	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	81	54·89	..	Chintakunta ..	
..	16	7·56	..	12	12·19	..	53·39	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	77	49·34	..	Bareedpoor ..	
..	16	14·47	..	11	6·65	..	52·74	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	80	60·77	..	Jakora ..	
..	16	9·21	..	13	11·17	..	55·06	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	78	60·03	..	Kallady ..	
..	13	9·34	..	13	10·25	..	61·77	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	81	55·40	..	Ali Sagar ..	
..	16	11·35	..	4	2·90	..	21·80	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	54	40·75	..	Kamareddi* ..	
..	10	8·25	..	10	7.75	..	65·80	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	67	49·72	..	Doodgaon ..	
..	18	10·61	..	13	9·60	..	22·20	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	79	54·60	..	Manchappa ..	
..	16	9·01	..	13	10·82	..	53·57	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	76	52·24	..	Perkit ..	
..	15	8·56	..	14	11·68	..	43·71	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	78	54·31	..	Armoor ..	
..	15	9·18	..	14	7·23	..	43·26	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	75	56·32	..	Navipet ..	
6·09	10	10·51	6·67	11	6·56	9·49	30·76	2.65	*Nil*	*Nil*	0·74	*Nil*	0·06	0·29	65	43·71	34·04	Osmanabad ..	Osmanabad
6·82	6	5·97	5·39	9	10·18	8·77	53·72	1·73	*Nil*	*Nil*	1.10	*Nil*	0·05	0·37	60	42·86	32·97	Parbhani odservatory ..	Parbhani
..	5	4·37	..	8	7·02	..	22·56	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	43	41·88	..	Purna* ..	
..	8	5·92	..	9	5·08	..	23·10	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	63	43·63	..	Hingoli* ..	
																		Hyderabad	*South*	
6·18	16	13.18	5·69	12	5·89	7·48	31·20	3·01	*Nil*	*Nil*	1.00	*Nil*	*Nil*	0·16	57	41·92	31·08	Gulbarga observatory ..	Gulbarga.
..	12	9·05	..	16	10·30	..	30·57	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	68	41·35	..	Tandur ..	
..	11	9·86	..	8	7·48	..	30·98	..	*Nil*	*Nil*	..	*Nil*	*Nil*	..	52	35·62	..	Yadgir ..	

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL AT RAINFALL RECORDING

Meteorological Division	District	Station	January			February			March			April			May			June			July	
			No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall
HYDERABAD STATE		Navandgi	..	..	..	1	0·82	..	2	0·84	..	..	..	..	7	2·48	..	11	11·11	..	9	9·2
	Hyderabad†	Dl. Engr.'s office observatory	..	..	0·24	2	0·90	0·30	1	0·20	0·72	2	0·39	1·05	2	1·84	1·00	9	4·58	4·59	15	7·11
		Ja nwada	..	..	0·21	3	1·75	0·37	2	1·22	0·48	1	0·64	0·90	3	2·40	1·09	11	4·21	4·25	12	6·44
		Sultan Bazars	..	..	0·20	2	0·73	0·19	1	0·46	0·54	..	..	0.89	1	0·54	0·06	7	3·35	4·30	14	6·74
		Begampet observatory	..	..	..	4	0·84	..	1	0·28	..	1	0·53	..	2	1·67	..	8	4·06	..	13	5·46
		Bulkapur	..	..	..	5	2·34	..	2	0·86	..	3	1·17	..	3	1·13	..	10	5·00	..	13	5·34
		Gandipet	..	..	..	3	1·79	..	2	0·64	..	2	0·54	..	1	0·64	..	9	3·87	..	11	5·96
		Himayat Sagar	..	..	..	2	0·80	..	2	0·30	..	2	0·31	..	4	1·70	..	6	2·80	..	12	4·04
		Bolarum	..	..	0·20	3	0·90	0·20	2	0·60	0·47	2	0.35	0·76	2	0·29	0·01	7	4·79	3·90	12	6·79
		Saifabad Mint‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mahbubnagar	Mahboobnagar	..	..	0·12	1	0·28	0·23	4	1·62	0·32	..	0·10	0·74	2	0·93	1·09	15	11·60	4·34	15	6·82
		Nagarkurnool	..	..	..	..	..	..	1	0·23	..	..	..	..	5	2·67	..	9	9·37	..	13	7·18
	*	Wanaparthi Road	..	..	..	..	..	..	1	0·20	..	..	..	..	3	1·60	..	7	6·40	..	13	7·07
	Nalgonda.	Nalgonda	..	..	0·19	1	1·13	0·45	..	0·03	0·30	..	..	0·76	5	2·71	0·87	13	6.31	3·87	9	3·54
		Bhongir	..	..	..	3	1·93	..	1	0·15	..	1	0·18	..	3	0·94	..	5	2·90	..	11	5·56
		Nagaram	..	..	..	1	0·21	..	1	0·95	..	..	0·05	..	3	1·86	..	8	3·27	..	9	4·50
		Suriapet	..	..	..	..	..	..	1	0·10	..	..	..	..	2	1·12	..	9	1·99	..	9	5·55
	Raichur.	Raichur observatory	..	..	0·10	1	0·27	0·29	1	0·78	0·24	..	0·06	0·70	4	1·24	1·04	10	5·35	3·56	11	6·49
		Lingsugur	..	..	0·08	..	..	0·36	2	1·82	0·25	..	0·01	0·63	3	1·70	1·23	3	1·27	2·73	6	2·84
	Warangal	Hanamkonda observatory	..	..	0·32	3	1·95	0·23	1	0·36	0·39	1	1·11	0·93	4	1·11	0·92	13	9·58	5·96	15	11·44
		Khammamet	..	..	..	1	0·37	..	2	1·54	..	..	..	..	5	3·87	..	12	7·36	..	14	10·55
		Mahbubabad	..	..	..	2	0·55	..	2	1·87	..	1	0.40	..	4	2·26	..	13	10·35	..	17	12·01
		Mulug	..	..	..	3	1·51	..	3	0·36	..	1	1.68	..	4	1·70	..	14	8·75	..	18	14.88
		Palair	..	..	..	1	0·98	..	1	0·35	..	..	..	..	5	2·11	..	11	3·42	..	13	7·39
		Wyra	..	..	..	2	1·03	..	1	0·50	..	1	0·72	..	6	3·36	..	10	4·87	..	16	10·42
		Narasampet	..	..	..	2	0·92	..	1	0·97	..	1	0·61	..	3	0·62	..	16	7·65	..	16	11·51
	*	Singareni Colliery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Figures not available*			..	

* N. S. Railway.

† Station closed from October 1938.

‡ From August 1938 only.

BEGAMPET,

April 1938

STATIONS IN HIS EXALTED HIGHNESS THE NIZAM'S DOMINIONS FOR THE YEAR 1938.

	August			September			October			November			December			Annual				
Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	No. of rainy days	Rainfall	Average rainfall	Station	District
..	12	9.55	..	14	11.04	..	2	0.32	..	..	..	..	..	..	..	58	45.38	..	Navandgi* ..	
6.49	17	10.47	6.30	13	8.31	7.04	..	..	3.25	..	..	1.10	..	..	0.19	61	33.80	32.27	Dl. Engineer's office Observatory	† Hyderabad.
5.93	9	9.19	6.30	11	8.13	7.42	3	0.96	2.62	..	..	0.87	..	..	0.10	55	34.94	30.54	Janwada	
6.43	11	6.23	6.43	12	10.20	7.04	1	0.31	3.26	..	..	1.16	..	..	0.34	49	28.56	31.84	Sultan Bazars ..	
..	13	7.63	..	13	6.79	..	2	1.04	..	..	..	..	..	..	..	57	28.30	..	Begampet Observatory.	
..	13	10.62	..	14	10.14	..	1	0.80	..	..	..	..	..	..	..	64	37.40	..	Bulkapoor ..	
..	9	9.25	..	12	7.79	..	2	1.03	..	..	..	..	..	..	..	51	31.51	..	Gandipet ..	
..	10	5.70	..	13	6.33	..	2	0.83	..	..	..	..	..	..	..	53	22.81	..	Himayat Sagar ..	
6.43	17	9.10	6.49	12	5.58	6.05	3	1.37	3.00	..	..	0.90	..	..	0.30	60	29.77	29.75	Bolarum ..	
..	17	9.82	..	12	7.96	..	2	0.82	..	..	..	..	..	..	..	31	31.63	..	Saifabad Mint‡ ..	
6.92	14	8.95	6.89	13	15.45	7.05	5	1.55	2.88	..	..	0.87	..	..	0.15	69	47.30	31.60	Mahboobnagar ..	Mahboobnagar
..	16	11.41	..	11	7.77	..	1	0.39	..	..	..	..	..	..	..	56	39.02	..	Nagarkurnool ..	
..	11	5.35	..	6	6.53	..	1	0.35	..	..	..	..	..	..	..	42	27.50	..	Warnaprathi Road*	
5.24	11	8.89	5.60	11	7.73	6.03	3	3.57	3.68	..	..	1.60	..	0.06	0.29	53	33.97	28.68	Nalgonda ..	Nalgonda.
..	13	9.84	..	6	4.44	..	2	1.01	..	..	..	..	..	..	..	45	26.95	..	Bhongir ..	
..	13	5.78	..	8	3.19	..	1	0.20	..	..	..	..	..	..	..	44	20.01	..	Nagaram ..	
..	9	4.31	..	9	5.41	..	1	0.43	..	..	..	..	1	0.43	..	40	19.34	..	Suriapet ..	
5.08	13	6.62	5.32	16	8.44	7.19	2	0.76	3.44	..	..	0.95	..	..	0.15	58	30.01	28.00	Raichur Observatory.	Raichur.
2.89	11	5.19	4.21	10	6.77	5.24	3	1.06	3.34	..	..	1.07	..	..	0.18	38	20.16	21.89	Lingsugur ..	
8.99	10	9.31	6.55	15	7.67	6.83	4	1.64	2.02	..	..	0.94	..	..	0.22	66	44.17	34.42	Hanamkonda Observatory.	Warangal.
..	15	9.96	..	9	3.43	..	3	1.25	..	..	..	..	..	..	..	61	38.33	..	Khammamet ..	Warangal.
..	14	12.14	..	8	4.67	..	2	1.43	..	..	..	..	..	..	..	63	45.68	..	Mahbubabad ..	
..	12	11.23	..	14	10.17	..	4	1.42	..	..	..	..	..	..	..	73	51.17	..	Mulug ..	
..	15	7.58	..	10	4.51	..	3	0.81	..	..	..	..	1	0.49	..	59	27.64	..	Palair ..	
..	16	10.08	..	9	4.40	..	2	2.61	..	..	..	..	..	..	..	63	37.99	..	Wyra ..	
..	12	15.67	..	10	5.08	..	3	0.61	..	..	..	..	..	..	..	64	43.64	..	Narasampet	
																			Singarani Collieries*	

ERRATA.

Station	*Date*	*For wrong Figures*	*Read*	*Total for the Month*
Mulug	Sept. 9th	3.40	3.43	10.17
Nanded	Oct. 1st	*Nil*	0.22	2.27
Perkit	Sept. 29th 30th	0.06 0.14	0.26 0.06	10.82
Shankerpalli	Oct. 1st	*Nil*	0.30	0.80
Palair	August	Total 5.57	7.58	7.58

Daily Rainfall Recorded in Mysore

For the Month of January 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 24th February 1938.

FOR THE MONTH OF JANUARY 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of January		Total rainfall for the month of January		Heaviest rainfall for the month of January 1938	Total rainfall from 1st October 1937 to the end of January	
												1938	Average	1938	Average		1938	Average
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·26	...	6·11	9·58
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	7·06	8·20
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	5·01	8·38
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·07	...	6·04	7·45
...	...	...	...	...	...	...	...	...	...	...	...	...	1·2	...	0·07	...	10·48	8·55
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·10	...	4·32	8·47
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·07	...	4·63	9·94
...	...	...	...	...	...	...	...	...	...	...	...	...	1·4	...	0·17	...	5·98	9·47
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	5·45	7·50
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·08	...	6·59	8·57
												Average	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·24	...	7·77	9·01
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·22	...	6·87	9·44
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·23	...	11·87	9·08
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·34	...	7·94	9·81
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·17	...	5·53	8·99
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	4·21	6·56
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·13	...	7·44	6·53
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	3·56	7·01
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·19	...	7·08	8·59
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·26	...	8·43	8·24
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	9·17	8·05
												Average	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	2·05	8·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	9·07	6·87
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·05	...	4·41	7·39
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	3·88	5.76
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·06	...	3·24	7·81
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·02	...	5·23	8·24
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·06	...	6·42	6·03
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·05	...	6·39	8·10
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	4·15	6·53
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·15	...	3·58	8·56
												Average	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	14·04	9·61
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·17	...	12·12	9·55
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·16	...	10·19	9·31
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·10	...	10 97	6·84
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·07	...	9 28	9·20
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·20	...	12·95	8·50
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·22	...	18·09	8·73
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	11·19	8·80
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	7·14	8·79
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	7·87	8·52
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·22	...	7·24	9·49
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	7·59	9·44
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·11	...	9·20	9·82
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8·26	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4·58	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11·72	...
												Average		...				
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·07	...	8·00	9·91
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	10·23	11·28
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	8·48	9·35
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0·10	...	7·42	9·45
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·05	...	7·86	8·55
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	6·45	8·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·03	...	9·40	9·38
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	8·56	10·08
												Average	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0.18	...	4·33	7·16
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	6·18	6·36
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·11	...	4·71	9 89
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0· 5	...	7·06	12·57
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·11	...	6·34	12·03
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·10	...	5·67	9·68
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·04	...	10·11	15·91
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0.08	...	7·80	15·16
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·06	...	6·14	5·52
												Average	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·20	...	7·32	10·31
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	10·27	8·76
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·17	...	8·36	7·94
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·16	...	8·66	10·01
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·14	...	10·08	12·33
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·04	...	8·58	7·99
...	...	...	...	...	...	...	...	...	...	...	...	...	0 2	...	0·12	...	8·02	11·21
												Average	..	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·27	...	3·52	7·22
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·02	...	2·45	4·72
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·08	...	6·27	5·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·07	...	6·58	6·96
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·03	...	5·57	5·95
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·06	...	4·25	6·18
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	3·76	5·65
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·05	...	5·76	7·80
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·13	...	5·79	5·83
												Average	...	...	...	...	...	...

Average for the State—Nil.

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 1521—GPB—12C—14-3-38

Daily Rainfall Recorded in Mysore

For the Month of February 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...
	Closepet	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·76	0·85	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	0·06	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	1·48	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	0·30	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	0·65	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	0·32	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 28th March 1938.

FOR THE MONTH OF FEBRUARY 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of February		Total rainfall for the month of February		Heaviest rainfall for the month of February 1938	Total rainfall from 1st October 1937 to the end of February	
												1938	Average	1938	Average		1938	Average
...	...	...	0·09	...	...	...	...	...	...	...	...	...	0·3	0·09	0·26	0·09	6·20	9·84
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	7·06	8·36
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	5·01	8·55
...	...	...	0·48	...	...	...	...	...	...	...	...	1	0·3	0·48	0·13	0·48	6·52	7·58
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·15	...	10·48	8·70
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	1·50	0·11	1·50	5·82	8·58
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	0·07	0·16	0·07	4·70	10·10
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·23	0·19	0·23	6·16	9·66
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0.10	0·08	0·10	5·55	7·58
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·12	0·10	0·12	6·71	8·67
												Average	...	0·29	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	7·77	9·11
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·12	...	6·87	9·56
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·11	...	11·37	9·14
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	7·94	9·98
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·18	0·09	0·18	5·71	9·08
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	4·21	8·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·04	...	7·44	6·62
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	3·56	7·10
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	7·08	8·75
...	...	...	...	...	...	...	...	...	...	...	...	2	0·2	1·61	0·15	0·85	10·04	8·39
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	9·17	8·18
												Average	...	0·16	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·21	...	2·05	5·96
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	9·07	6·96
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·16	...	4·41	7·55
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·32	0·09	0·32	4·20	5.85
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·20	...	3·24	8·01
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·50	0·09	0·50	5·73	8·33
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·13	...	6·42	6·16
...	...	...	...	...	...	...	...	...	...	...	...	2	0·3	0·53	0·14	0·45	6·92	8·24
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·12	...	4·15	6·65
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·30	0·09	0·30	3·88	8·65
												Average	...	0·17	...	...	...	...
...	...	...	...	0·04	...	...	...	...	...	...	...	...	0·4	0·04	0·22	0·04	14·08	9·83
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·16	...	12·12	9·71
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	10·19	9·44
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·14	...	10·97	9·08
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	9·28	9·31
...	...	...	...	0·18	...	...	...	...	...	...	...	3	0·4	1·91	0·21	1·48	14·86	8·71
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·38	0·09	0·30	18·47	8·82
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	11·19	9·96
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·21	...	7·14	9·00
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·23	0·22	0·23	8·10	8·74
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·20	0·13	0·20	7·44	9·62
...	...	...	...	...	...	...	...	...	...	...	...	1	0·4	0·27	0·16	0·27	7·86	9·60
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·20	...	9·20	10·02
...	...	...	...	0·20	...	...	...	...	...	...	...	1	...	0·20	...	0·20	8·46	...
...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	1·03	...	0·65	5·61	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11·72	...
												Average		0·27				
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	0·06	0·17	0·06	8·06	10·08
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·13	...	10·23	11·41
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·20	0·17	0·20	8·68	9·52
...	...	...	...	...	...	...	...	...	...	...	...	1	0·1	0·58	0·17	0·58	8·00	9·62
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	7·86	8·64
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·11	...	6·45	8·86
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	1·25	0·16	1·25	10·65	9·54
...	...	...	...	...	...	...	...	...	...	...	...	2	0·4	0·42	0·23	0·32	8·98	10·31
												Average	...	0·31	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·04	...	4·33	7·20
...	...	...	...	...	...	...	...	...	...	...	...	1	0·2	0·60	0·06	0·60	6·78	6·42
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·15	...	4·71	9·54
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·07	...	7·06	12·64
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·04	...	6·34	12·07
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·05	...	5·67	9·73
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·04	...	10·11	15·95
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0.02	...	7·80	15·18
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·04	...	6·14	5·56
												Average	...	0·07	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·22	...	7·32	10·53
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·07	...	10·27	8·83
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·06	...	8·36	8·00
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·21	...	8·66	10·22
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	10·08	12·43
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·13	...	8·58	8·12
...	...	...	...	...	...	...	...	...	...	...	...	1	0·1	0·11	0·05	0·11	8·13	11·26
												Average	..	0·02	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	3·52	7·31
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·19	...	2·45	4·91
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	6·27	5·85
...	...	...	...	...	...	...	...	...	...	...	...	1	0·3	0·10	0·15	0·10	6·68	7·10
...	...	...	...	...	...	...	...	...	...	...	...	...	0·1	...	0·09	...	5·57	6·04
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·14	...	4·25	6·32
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·17	...	3·76	5·82
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·09	...	5·76	7·89
...	...	...	...	...	...	...	...	...	...	...	...	...	0·2	...	0·10	...	5·79	5·93
												Average	...	0·01	...	...		...

Average for the State—0·16

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 1682—GPb—120—16-4-38

Daily Rainfall Recorded in Mysore

For the Month of March 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 6th June 1938.

FOR THE MONTH OF MARCH 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of February		Total rainfall for the month of February		Heaviest rainfall for the month of February 1938	Total rainfall from 1st October 1937 to the end of February	
												1938	Average	1938	Average		1938	Average
...	...	...	...	0·22	...	...	...	...	...	...	...	1	0·9	0·22	0·65	0·22	6·42	10·40
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·36	...	7·06	8·72
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·47	...	5·01	9·02
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·24	...	6·52	7·82
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·39	...	10·48	9·09
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·34	...	5·82	8·92
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·32	...	4·70	10·42
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·40	...	6·16	10·06
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·51	...	5·55	8·09
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·35	...	6·71	9·02
												Average	...	...	...	...		...
														0·02				
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·46	...	7·77	9·57
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·44	...	6·87	10·00
...	...	...	...	1·14	...	...	...	...	...	...	...	1	0·7	1·14	0·31	1·14	12·51	9·45
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·36	...	7·94	10·34
...	...	...	...	0·13	...	...	...	...	...	...	...	1	0·6	0·13	0·42	0·13	5·84	9·50
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·47	...	4·21	9·22
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·22	...	7·44	6·64
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·15	...	3·56	7·25
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·38	...	7·08	9·13
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·47	...	10·04	8·86
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·16	...	9·17	8·34
												Average	...	1·12	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·31	...	2·05	9·27
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	9·07	7·19
...	...	...	...	...	0·25	...	...	...	...	...	...	1	0·7	0·25	0·31	0·25	4·66	7·86
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·18	...	4·20	6.03
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·17	...	3·24	8·18
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·17	...	5·73	8·50
...	...	...	...	...	...	...	...	...	...	0·08	...	1	0·4	...	0·26	...	6·42	6·42
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·23	...	6·92	8·47
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	4·15	6·85
...	...	...	...	...	...	...	...	...	...	0·37	...	1	0·4	0·37	0·18	0·37	4·25	8·23
												Average	...	0·06	...		...	...
...	...	...	...	...	0·40	...	...	...	...	...	...	1	0·6	0·40	0·34	0·40	14·48	10·17
...	...	...	...	...	...	0·35	...	...	...	...	...	1	0·3	0·35	0·39	0·35	12·47	10·10
...	...	...	...	...	1·05	...	...	...	...	...	...	1	0·9	1·05	0·47	1·05	11·24	9·91
...	...	...	...	0·28	...	0·42	...	...	...	...	...	2	0·9	0·65	0·40	0·42	11·39	9·48
...	...	...	...	0·42	...	...	...	...	...	0·23	...	2	0·7	0·65	0·40	0·42	9·70	9·71
...	...	...	...	...	0·30	...	...	...	...	...	1·31	2	0·1	1·61	0·54	1·31	16·17	9·25
...	...	...	...	...	...	...	...	...	...	...	...	...	1·2	...	0·62	...	18·47	9·44
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·34	...	11·19	...
...	...	...	...	...	1·37	...	...	...	...	...	...	1	0·6	1·37	0·33	1·37	8·51	9·33
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·44	...	8·10	9·18
...	...	...	...	0·10	...	...	...	...	...	...	...	1	0·7	0·10	0·37	0·10	7·54	9·99
...	...	...	...	...	...	0·15	...	...	...	...	...	1	0·6	0·15	0·25	0·15	8·01	9·85
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·29	...	9·20	10·31
...	...	...	...	...	0·12	1·00	...	...	...	...	0·20	3	...	1·32	...	1·00	9·46	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5·61	...
...	...	...	...	...	...	0·65	...	...	...	...	...	1	...	0·65	...	0·65	11·72	...
												Average		0·52				
...	...	...	...	...	...	0·15	...	...	...	1·22	0·05	3	0·6	1·42	0·38	1·22	9·28	10·41
...	...	...	...	...	0·16	1·24	...	...	...	0·06	...	2	0·9	1·46	0·45	1·24	12·47	11·86
...	...	...	...	...	...	...	...	...	...	...	0·28	1	0·6	0·28	0·17	0·28	8·96	9·69
...	...	...	...	...	...	...	...	...	...	0·18	...	2	0·8	0·28	0·29	0·18	8·18	9·91
...	...	...	...	...	...	...	...	...	...	...	0·10	...	0·4	0·00	0·27	0·00	7·86	8·91
...	...	...	...	...	0·02	...	...	...	...	...	...	2	0·4	1·02	0·19	0·60	7·05	9·05
...	...	...	...	...	...	...	...	...	...	...	0·60	...	0·8	0·75	0·44	0·75	11·40	9·98
...	...	...	...	...	1·16	0·81	...	...	...	...	0·75	2	0·6	0·97	0·22	0·81	9·79	10·53
												Average	...	0·77	...	...	...	...
...	...	...	...	...	0·47	1·27	...	...	...	...	...	2	0·3	1·74	0·35	1·27	5·60	7·55
...	...	...	...	...	...	0·53	...	...	...	...	...	1	0·4	0·53	0·16	0·53	7·31	6·58
...	...	...	...	...	...	1·07	...	...	...	...	...	1	0·4	1·07	0·26	1·07	5·78	9·80
...	...	...	...	...	0·71	1·55	...	...	...	...	...	2	0·5	2·26	0·22	1·55	8·61	12·86
...	...	...	...	...	...	1·27	...	...	...	...	0·42	2	0·5	1·69	0·21	1·27	7·61	12·28
...	...	...	...	...	1·77	2·40	...	...	...	...	0·42	3	0·5	4·02	0·26	2·40	8·07	9·99
...	...	...	...	...	...	0·03	0·36	...	...	...	0·09	1	0·1	0·48	0·32	0·36	10·47	16·27
...	...	...	...	...	...	0·45	0·15	...	...	...	...	2	0·5	0·60	0.25	0·45	8·25	15·43
...	...	...	...	...	0·10	1·04	...	...	...	...	...	2	0·4	1·14	0·19	1·04	7·28	5·75
												Average	...	1·50	...	...	...	...
...	...	...	...	...	...	0·71	...	...	...	...	0·80	2	1·1	1·51	0·72	0·80	8·12	11·25
...	...	...	...	...	...	0·62	...	...	...	...	...	1	0·5	0·62	0·28	0·62	10·89	9·11
...	...	...	...	...	...	0·32	...	...	...	...	...	1	0·4	0·32	0·21	0·32	8·68	8·21
...	...	...	...	...	0·37	0·04	...	...	...	...	...	1	0·7	0·41	0·27	0·37	9·03	10·49
...	...	...	...	...	0·14	0·06	...	...	...	...	0·08	1	1·0	0·28	0·45	0·14	10·22	12·88
...	...	...	...	...	1·18	1·16	...	...	...	...	...	2	0·6	2·34	0·22	1·18	10·76	8·84
...	...	...	...	...	...	2·05	0·27	...	...	...	...	2	0·4	2·32	0·14	2·05	10·15	11·40
												Average	..	1·11	...	...	...	...
...	...	...	...	...	...	0·22	...	...	...	0·04	...	1	0·6	0·26	0·25	0·22	3·78	7·56
...	...	...	...	...	...	0·48	0·07	...	...	0·10	...	2	0·5	0·60	0·22	0·48	3·05	5·13
...	...	...	...	...	...	0·51	0·09	...	...	...	...	1	0·3	0·60	0·20	0·51	6·87	6·05
...	...	...	...	...	...	1·18	0·17	0·14	...	...	...	3	0·4	1·49	0·23	1·18	8·17	7·33
...	...	...	...	...	...	0·30	...	...	...	...	...	1	0·4	0·30	0·12	0·30	5·87	6·16
...	...	...	...	...	...	0·08	0·80	...	...	...	...	2	0·3	0·78	0·16	0·40	5·03	6·48
...	...	...	...	...	...	0·55	...	...	...	0·06	...	1	0·2	0·61	0·08	0·55	4·37	5·90
...	...	...	...	...	...	1·10	...	...	...	0·40	...	1	0·4	1·10	0·20	1·10	6·86	8·09
...	...	...	...	...	...	0·88	...	...	...	...	...	1	0·8	0·88	0·10	0·88	6·67	6·08
												Average	...	0·74	...	...		...

Average for the State—0·78

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 2189—GPB—120—9-7-38

Daily Rainfall Recorded in Mysore

For the Month of April 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	..	...	...	0·25	0·10	...	...	...	..	...	...	...
	Hoskote	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	..	...	...	...	0·35	...	...	...	...	...	...	...	..	...
	Channapatna	...	...	...	...	...	...	...	...	...	0·66	0·90	..	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	..	...	0·10	...	0·10	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...
	Mulbagal	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	..		...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	0·33	..	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	..	..	...	..	...	...	0·26	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	..	0·11	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	..	...	...	0·15	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	..	0·20	...	..	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	..	...	...	0·41	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	0·06	...	0·06	0·53	...	...	..	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...
	Seringapatam	...	..	...	...	...	...	...	...	0·10	0·22	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	0·65	...	...	1·32	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	0·19	...	2·40	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	0·19	...	...	3·82	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	..	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	0·96	...	...	0·23	...	...	0·37	...	...	...	..	...	...
	T.-Narsipur	...	...	0·49	...	...	0·28	0·10	...	..	1·25	...	...	0·61	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	0·46	...	...	1·07	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	..	0·70	0·10	...	...	...	...	...	...	...	...
	Krishnarajpete	..	...	...	...	...	...	0·50	...	...	0·30	...	...	...	...	...	...	...	...	...
	Nagamangala	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	0·07	0·13	...	0·06	0·22	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	..	0·48	...	...	0·10s	...	...	...	...	...	...
	French-Rocks	...	...	...	..	..	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	..	...	...	...	...	0·30	...	0·68	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	1·60	...	0·49	...	0·20	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
	Belur	..	...	...	...	...	...	...	0·97	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	.	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	..	...	...	...	0·55	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	0·16	...	0·12	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	0·10	...	...	0·92	...	...	...	.	...	...	...	...	...
	Honnali	...	...	...	...	...	...	..	0·07	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	0·67	...	...	0·92	0·68	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	0·17	0·07	...	..	...	...	...	...	...	...	0·72	...	...	...
	Nagar	...	...	...	...	...	0·22	0·28	...	...	...	1·54	...	...	...	0·12	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	0·18	...	0·32	0·24	0·35	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	..	...	...	0·19	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	0·25	...	0·30	0·10	...	...	...	.	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	.	...	0·12	...	...	..	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	1·02	0·90	.	...	0·23	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	0·22	...	1·83	0·57	0·30	...	...	...	...	...	...	...	...	...
	Narasimharajpura	..	...	...	...	...	0·68	0·09	...	...	...	0·33	...	...	...	...	...	...	...	...
	Sringeri	..	...	...	...	...	0·89	...	...	0·09	...	...	...	...	...	...	1·15	...	...	...
Chitaldrug	Chitaldrug (Observatory)	...	...	..	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...
	Challakere	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	0·08	...	0·55	...	...	...	...	...	...	..	...	...
	Davangere	..	...	...	...	...	...	...	0·06	...	0·20	...	...	...	...	...	..	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	0·20	...	...	..	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Harihar	...	...	...	...	...	...	0·50	0·06	...	...	...	...	...	...	...	..	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 6th June 1938.

FOR THE MONTH OF APRIL 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of April		Total rainfall for the month of April		Heaviest rainfall for the month of April 1938	Total rainfall from 1st April 1938 to the end of April	
												1938	Average	1938	Average		1938	Average
...	...	...	...	...	0·23	...	...	0·02	...	...	...	3	2·3	0·60	1·33	0·25	0·60	1·33
...	...	...	...	...	...	...	...	...	...	...	...	...	2·0	...	0·98	...	...	0·98
...	...	...	...	...	...	...	...	...	...	...	..	...	1·8	...	0·99	...	...	0·99
...	...	...	...	...	...	...	...	...	...	...	...	1	1·9	0·65	1.13	0·65	0·65	1·13
...	...	...	...	...	...	...	0·15	...	...	...	...	1	2·5	0·15	1·42	0·15	0·15	1·42
...	...	...	...	0·20	...	...	0·48	...	...	...	...	3	2·3	1·03	1·29	0·48	1·03	1·29
...	...	0·70	...	0·06	0·85	...	1·14	0·32	...	0·13	...	7	3·1	4·76	1·89	1·14	4·76	1·89
...	...	...	...	...	...	...	...	...	...	...	...	...	2·3	...	1·30	..	...	1·30
...	...	...	...	...	0·07	...	0·52	...	...	...	...	1	2·1	0·49	1·23	0 52	0·59	1·23
...	...	0·62	..	...	0·85	...	0·75	...	...	0·22	...	6	2·6	2·64	1·38	0 85	2·64	1·38
												Average	...	1·04	...	...	.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1·9	...	1·15	...	...	1·15
...	...	...	...	...	...	...	...	...	...	...	...	...	2·1	..	1·29	...	..	1·29
...	...	...	...	...	...	...	...	...	...	...	...	...	1 9	...	1·09	..	...	1·09
...	...	...	...	...	...	...	...	...	...	..	..	...	1·7		0·98	...	...	0·98
...	...	..	...	...	...	...	...	...	...	...	...	1	1·6	0·33	0·86	0·33	0·33	0·86
...	...	...	...	..	0·30	...	0·22	...	...	...	...	2	2·1	0·52	1·12	0·30	0·52	1·12
...	...	...	...	...	...	...	...	...	...	...	...	1	1·3	0 20	0·75	0·20	0·20	0·75
...	...	...	...	...	...	...	...	...	...	...	...	...	1·5	...	0·71	...	...	0·71
...	...	...	...	...	0·09	...	...	...	...	...	...	1	2·0	0·35	1·18	0·26	0·35	1·18
...	...	...	...	...	...	...	...	...	...	...	...	1	1·7	0·11	1·00	0·11	0·11	1·00
...	...	...	...	...	...	...	...	...	...	...	...	...	1·5	...	0·88	...	...	0·88
												Average	...	0·14	...	...	...	...
...	...	...	...	...	1·02	...	...	...	...	...	...	1	2·4	1·02	1·22	1·02	1·02	1·22
...	...	...	...	...	...	...	0·31	...	...	...	...	1	1·5	0·31	0·72	0·31	0·31	0·72
...	...	...	...	...	1·40	...	...	...	..	...	...	1	2·2	1·40	1·12	1·40	1·40	1·12
...	...	...	...	...	...	...	...	..	...	...	...	1	1·5	0·15	0·80	0·15	0·15	0·80
...	...	...	...	...	1·03	...	...	...	...	...	...	2	1·9	1·14	1·21	1·03	1·14	1·21
...	...	...	...	0 42	0·14	...	...	...	...	...	...	3	2·6	0·76	0·82	0·42	0·76	1·82
...	...	...	...	...	...	..	...	...	...	...	...	...	1.3	...	0·78	...	...	0·78
...	...	...	...	...	...	...	0·11	...	...	...	...	2	2·4	0·52	1·25	0·41	0·52	1·25
...	...	...	...	...	0·10	...	0·15	...	...	...	...	2	1·6	0·25	0·81	0·15	0·25	0·81
...	...	0·19	...	...	0·15	...	...	0·10	...	...	...	4	2 4	1·04	1·25	0·60	1·04	1·25
												Average	...	0·68	...		...	...
...	..	0·22	...	0·05	...	...	0·16	0·20	0·33	0·25	...	6	4·3	1·86	2·34	0·53	1·86	2·34
..	0·70	...	...	...	.	...	...	...	0·50	0·10	...	3	3·8	1·30	1·81	0·70	1·30	1·81
...	0·15	0·30	...	0·03	...	...	...	0·80	...	1·10	...	6	3·6	2·70	1·61	1·10	2·70	1 61
...	...	...	...	0·43	...	...	0·84	0·16	0·38	0·43	...	7	4·0	4·21	2·38	1·32	4 21	2·38
0·31	...	0·05	0·52	...	...	...	0·18	...	0·09	0·28	...	6	3·2	4·02	1·76	2·40	4 02	1·76
...	0·60	1·40	...	0·66	...	...	0·80	0·58	...	0·18	...	8	4·2	8·23	2·55	3·82	8·23	2·55
...	0.80	...	...	0·79	...	...	0·04	...	...	0·37	...	4	4·8	2·18	2·57	0·80	2·18	2·57
...	...	...	...	...	...	...	...	...	0·18	0·17	...	6	4·1	2·49	2·46	0·96	2·49	2·46
...	...	0·58	...	...	0·10	...	...	...	0·62	0·17	..	8	3·8	3·57	2·18	1·25	3,57	2·18
...	...	0·91	...	...	...	...	...	...	0·40	0·48	...	5	3·3	3·32	1·80	1·07	3·32	1·80
...	...	...	...	...	0·22	...	0·15	...	0·17	...	...	5	2·9	1·34	1·39	0·70	1·34	1·39
...	0·10	...	...	0·54	0·75	...	...	...	...	...	...	5	3·2	2·19	1·62	0·75	2·19	1·62
...	...	...	0 24	0·22	1·78	...	0·22	...	...	...	...	4	3·0	2·46	1·60	1·78	2·46	1·60
...	...	0·50	0·40	0·44	...	...	0·81	...	0·12	0·56	...	8	...	3·31	...	0·81	3·81	...
...	...	0·23	...	0·15	...	...	0·55	0·42	...	...	...	6	...	1·93	...	0·55	1·93	...
...	...	...	...	0·26	0·02	...	..	...	...	0·08	...	3	...	0·95	...	0·38	0·95	...
												Average		2·88				
...	0·21	0· 8	...	0·28	0·69	...	0·37	...	...	...	...	5	3·8	2·40	2·01	0·68	2·40	2·01
...	0·08	0·52	...	0·98	...	...	...	0·18	0·46	...	...	7	4·4	4·51	2·19	1·60	4·51	2·19
...	...	0·85	0·51	0·30	0·17	...	...	0·14	...	...	...	5	3·7	1·47	2·01	0·51	1·47	2·01
...	...	...	...	1·18	0·08	...	0·22	0·70	...	..	...	4	3·9	4·15	2·15	1·97	4·15	2·15
...	...	0·40	0·11	0·10	0·90	...	...	0·16	...	...	...	5	3·3	1·67	1·70	0·90	1·67	1·70
...	...	0·30	...	0·41	...	...	..	...	0·15	...	...	4	2·8	1·16	1·59	0·41	1·16	1·59
...	...	1·25	0·22	0·21	0·32	...	0·45	...	...	...	...	5	3·4	2·45	1·94	2·45	2·15	1·94
...	...	0·33	...	0·48	0·36	...	...	0·78	...	...	...	5	3·5	2·53	2·36	0·78	2·53	2·36
												Average	...	2·54	...	...	...	...
...	...	...	...	0·19	...	...	..	0·32	...	...	...	4	3·3	0 89	1·78	0·32	0·89	1·78
...	...	0·10		0·15	...	...	0 18	...	...	...	...	5	2·3	0 65	1·20	0·18	0·65	1·20
...	...	...	...	...	...	...	...	...	...	0·42	...	1	2·1	0·49	1·41	0·42	0·49	1·41
...	...	...	...	...	...	...	...	...	0·16	...	...	4	2·5	2·43	1·26	0·92	2·43	1·26
...	..	...	...	...	...	..	...	...	...	...	...	1	2 2	0·16	1·34	0·16	0·16	1·34
...	...	0·66	...	...	...	...	...	0·20	0·06	...	...	4	3·5	1·88	1·70	0·72	1·88	1·70
0·26	...	...	...	...	...	...	...	...	...	...	...	6	2·6	2·42	1·41	1·54	2·42	1·41
...	..	...	...	...	...	...	...	0·52	...	...	...	4	3·2	1·61	1·58	0·35	1·61	1·58
...	..	...	...	...	...	...	...	...	...	0·30	...	2	3·2	0·49	1·94	0·30	0·49	1·94
												Average	...	1·23	...	...	...	...
...	...	...	...	1·06	...	...	...	...	...	...	...	4	3·8	1·71	2.12	1·06	1·71	2·12
...	...	...	...	0·62	...	...	...	0·15	...	0·05	...	3	2·3	1·06	1·17	0·62	1·06	1·17
...	...	...	...	...	1·03	..	...	...	...	...	...	2	2·5	1·15	1·25	1·03	1·15	1·25
...	...	...	...	0·22	...	...	0·08	...	0·33	..	...	5	3·7	2·78	1·89	1·02	2·78	1·89
...	...	0·18	...	0·98	...	...	0·19	0·1 3	...	...	...	8	4·9	4·40	2·44	1·83	4·40	2·44
...	...	...	...	0·14	...	...	...	...	...	...	...	3	4 1	1·24	2·11	0·68	1·24	2·11
...	...	0·15	...	0·54	...	...	...	0·17	0·40	...	...	6	4·1	2·89	2·21	1·15	2·89	2·21
												Average	..	2·18	...	...	...	...
...	...	0·02	...	1·40	...	...	0·13	...	.	...	...	3	1·9	1·74	0·92	1·40	1·74	0·92
...	...	...	...	...	...	...	...	...	...	...	...	...	1·7	...	1·03	...	...	1·03
...	...	...	...	0·37	...	...	..	...	...	...	...	2	1·8	0·50	0·97	0·37	0·50	0·97
...	...	...	...	0·46	...	...	..	...	...	..	...	2	2·3	1·09	1·28	0·55	1·09	1·28
...	...	...	...	...	...	...	...	...	...	...	...	1	1·8	0·26	0·85	0·20	0·26	0·85
...	...	0·28	...	...	...	...	...	...	...	...	...	2	1·1	0·48	0·70	0·28	0·48	0·70
...	..	...	...	...	...	...	0·31	...	...	...	...	1	2·0	0·40	0·89	0 31	0·40	0·19
...	..	...	...	0·05	...	...	..	...	...	...	...	...	2·2	0·05	1·18	0·05	0·05	1·88
...	...	...	..	...	...	...	...	...	...	..	...	1	1·9	0 56	0·90	0·50	0·56	0·90
												Average	...	0·57	...	...	...	...

Average for the State—1·41

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 2146—GPB—120—21-7-38

Daily Rainfall Recorded in Mysore

For the Month of May 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	0·13	...	...	...	...	...	...	1·08	...	0·11	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	0·43	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...
	Nelamangala	...	0·44	...	...	...	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...
	Kankanhalli	1·40	...	...	...	...	...	...	...	...	1·45	...	...	0·35	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	1·62	...	...	0·16	...	...	...	...	...	...
	Anekal	...	0·12	...	...	...	...	...	...	...	0·25	...	0·74	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	0·09	...	...	...	...	...	...	...	...	2·80	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	0·26	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	0·12	...	0·34	...	...	...	...	...	...	0·19
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	3·35	...	...	...	...	...	...	...	...	...
	Goribidnur	...	0·25	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	2·07	...	0·18	...	0·37	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	1·34	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	1·75	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	0·30	0·15	...	...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	0·41	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	0·42	...	0·74	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
Mysore	Mysore (Observatory).	0·05	...	...	...	...	...	...	...	...	0·05	0·08	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	0·70	...	...	0·35	...	...	...	...	...	...	...	...	...
	Seringapatam	...	0·05	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...
	Gundlupet	...	...	...	...	...	...	0·85	...	...	0·63	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	0·45	...	...	0·17	...	...	...	...	...	...	...	...	...
	Malvalli	0·34	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	0·38	...	...	...	...	...	...	...	...	...	1·41	...	...	...	...	...	...	...	...
	Nagamangala	...	0·08	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	0·22	0·05	...	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	0·41	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	0·42	0·02	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	1·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 2nd July 1938.

FOR THE MONTH OF MAY 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of May		Total rainfall for the month of May		Heaviest rainfall for the month of May 1938	Total rainfall from 1st April 1938 to the end of May	
												1938	Average	1938	Average		1938	Average
...	...	0·58	...	...	...	0·28	0·16	...	...	...	...	6	6·8	2·34	4·36	1·08	2·94	5·69
...	...	0·91	...	...	...	0·98	2·05	...	...	...	...	3	5·0	3·94	3·40	2·05	3·94	4·38
...	1·43	...	...	...	...	0·80	1·45	...	...	...	..	5	4·6	4·46	3·03	1·45	4·46	4·02
...	0·45	...	0·11	0·25	...	0·08	0·84	...	...	...	...	6	5·4	2·80	3.48	0·84	3·45	4·61
...	...	...	0·59	...	...	...	...	...	...	...	...	4	7·0	3·79	4·33	1·45	3·94	5·75
...	...	...	1·40	...	...	0·42	...	...	...	...	1·70	4	6·5	4·02	4·13	1·70	5·05	5·42
...	...	0·60	...	0·15	...	...	...	...	...	...	...	4	7·4	2·53	4·64	1·62	7·29	6·58
...	...	...	...	0·95	...	0·80	0·23	...	...	...	...	6	6·7	3·09	4·57	0·95	3·09	5·67
...	...	0·26	...	...	0·17	0·18	0·82	...	...	...	...	4	5·1	1·43	3·73	0·82	2·02	4·96
...	...	...	..	...	...	...	...	...	...	...	...	1	7·0	2·39	4·42	2·30	5·03	5·80
												Average	...	3·08	...	...	...	...
...	...	0·45	...	...	1·59	0·18	0·80	...	...	...	0·30	6	5·3	3·84	3·24	1·89	3·84	4·39
...	...	0·28	...	...	0·50	0·25	0·55	...	...	...	...	5	5·5	1·93	3·34	0·55	1·93	4·63
...	0·35	1·08	...	...	...	1·05	0·35	...	...	...	...	6	4·7	4·25	2·90	1·16	4·25	3·99
...	...	...	...	0·42	0·54	0·26	1·89	...	...	0·19	0·49	9	4·5	3·94	2·95	1·39	3·94	3·93
...	0·25	0·28	0·08	...	1·35	1·58	2·50	...	...	...	...	5	4·4	6·04	3·25	2·50	6·37	4·11
...	0·85	...	...	..	...	0·50	1·20	...	...	...	...	3	4·7	2·55	3·11	1·20	3·07	4·23
...	0·85	0·28	...	...	...	1·00	0·11	...	...	...	...	5	3·5	5·54	1·85	3·35	5·74	2·60
...	...	...	...	...	...	1·70	0·60	0·15	...	...	...	5	4·1	2·94	2·72	1·70	2·94	3·43
...	...	...	...	...	...	1·56	0·82	...	...	...	...	5	5·1	5·00	3·74	2·07	5·35	4·92
...	0·40	...	...	...	0·50	0·65	0·50	...	...	...	...	5	4·6	3·39	3·00	1·34	3·50	4·00
...	...	0·25	...	...	...	0·80	0·25	...	...	...	...	4	3·7	3·05	2·85	1·75	3·05	3·73
												Average	...	3·86	...	...	...	...
...	...	...	...	...	...	0·22	1·83	0·24	...	...	...	3	6·01	2·29	3·84	1·83	3·31	5·06
...	...	...	0·60	...	...	0·27	..	...	...	...	...	5	4·02	1·79	2·49	0·60	2·10	3·21
...	0·17	1·15	0.13	...	...	...	0·76	...	..	...	...	5	5·05	2·31	3·83	0·76	3·71	4·95
...	0·35	0·35	...	...	...	0·22	...	...	...	...	...	4	4·03	1·14	2·52	0·35	1·99	3·32
...	...	0·46	1·15	...	...	...	1·60	..	...	...	...	3	5·08	3·57	3·56	1·60	4·71	4·77
...	...	...	0·60	...	...	...	...	...	...	...	...	1	5·07	0·60	3·76	0·60	1·36	5·58
...	...	...	3·30	...	...	2·95	0·46	0·33	...	...	...	5	3.03	7·45	2·24	3·30	7·45	3·02
...	...	...	0·68	...	...	...	...	...	...	...	...	3	5·08	1·84	3·46	0·74	2·36	4·71
...	...	...	...	...	...	0·52	0·97	...	...	...	...	3	4·01	2·24	2·81	0·97	2·49	3·62
...	...	0·49	0·25	...	...	...	0·57	...	...	...	...	4	5·08	1·51	3·91	0·57	2·55	5·16
												Average	...	2·47	...		...	...
...	...	...	0·20	...	...	...	...	...	...	...	...	1	7·5	0·38	5·18	0·20	2·24	7·52
..	...	...	...	...	..	...	...	...	...	...	...	2	7·7	1·05	4·82	0·70	2·35	6·63
...	...	0·46	1·45	...	...	1·30	...	...	...	...	...	3	7·8	3·30	5·22	1·45	6·00	6·82
...	...	...	0·41	0·26	...	...	...	...	...	...	...	3	7·9	1·32	5·48	0·65	5·53	7·86
...	...	...	0·29	...	0·15	...	0·41	...	...	...	...	3	7·4	0·85	4·80	0·41	4·87	6·56
...	...	...	0·80	...	...	...	0·16	...	...	...	...	3	7·3	1·58	4·76	0·80	9·81	7·31
...	...	...	...	0·12	0·35	0·14	...	...	...	...	...	5	7·7	2·09	4·50	0·85	4·27	7·09
...	...	...	0·10	...	0·93	...	...	...	...	...	...	3	7·6	1·23	4·93	0·93	3·72	7·39
...	...	...	...	...	...	...	...	...	...	...	..	2	7·0	0·62	4·85	0·45	4·19	7·03
...	...	1·08	...	...	...	...	...	..	...	...	...	3	7·0	1·56	4·33	1·08	4·88	6·13
...	...	...	2·86	...	...	...	...	...	...	...	...	1	7·0	2·86	5·05	2·86	4·20	6·44
...	...	...	0·45	...	...	...	...	...	...	...	...	3	7·0	2·24	4·97	1·41	4·43	6·59
...	...	0·26	0·35	...	...	...	...	...	...	...	...	3	7·1	0·95	4·38	0·35	3·41	5·98
...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	0·03	...	0·03	3·34	...
...	...	...	0·21	...	...	...	...	...	...	...	...	3	...	0·70	...	0·22	2·63	...
...	...	0·09	0·50	...	...	0·09	...	...	...	...	...	1	...	0·68	...	...	...	...
												Average		1·34				
...	...	...	0·15	...	0·08	...	...	...	...	...	...	1	7·2	0·29	4·69	0·15	2·69	6·70
...	...	...	...	...	...	...	...	...	0·19	...	0·08	2	7·3	0·41	4·51	0·19	4·92	6·70
...	...	...	0·50	...	...	...	...	...	...	...	...	2	6·4	1·28	3·85	0·78	2·75	5·86
...	...	..	0·45	0·15	...	0·05	...	...	...	..	...	3	6·5	0·90	3·77	0·45	5·05	5·92
...	...	...	...	...	0·34	...	...	...	...	...	...	2	7·5	1·20	4·17	0·45	2·87	5·87
0·95	...	...	...	1·50	...	...	...	...	...	...	...	3	6·0	2·89	3·42	1·50	4·05	5·01
...	...	...	0·30	...	...	...	...	...	...	...	...	2	6·6	0·40	3·99	0·30	2·85	5·93
...	...	...	...	...	..	...	...	...	...	...	...	1	6·6	0·76	4·13	0·76	3·26	6·49
												Average	...	1·02	...	...	...	...
...	...	0·60	0·23	...	...	...	...	...	...	...	...	3	5·3	2·01	3·26	1·18	2·90	5·04
...	...	...	...	...	...	0·15	...	...	...	...	...	2	4·6	0·40	2·90	0·25	1·05	4·10
...	...	..	1·71	...	...	1·82	...	...	...	...	...	3	4·9	3·67	3·23	1·82	4·16	4·64
...	...	...	...	0·63	0·75	...	..	...	...	...	...	3	4·3	1·62	2·85	0·75	4·05	4·11
...	..	...	...	...	...	1·10	...	...	0·20	...	...	3	3·7	1·55	2·35	1·10	1·71	3·69
...	...	...	...	...	...	...	0·27	...	0·16	...	...	2	4·2	0·43	2·69	0·27	2·31	4·39
...	...	...	...	...	...	...	0·42	...	0·28	0·11	0·20	4	4·0	1·01	2·43	0·42	3·43	3·84
...	...	...	..	...	...	...	...	...	0·18	...	...	2	4·6	1·15	2·93	0·97	2·76	4·51
...	..	...	0·86	...	...	...	...	...	...	...	...	1	4·7	0·86	3·01	0·86	1·35	4·95
												Average	...	1·41	...	...	...	...
...	...	...	0·38	...	...	...	...	...	0·10	...	...	3	7·5	0·62	4·70	0·38	2·33	6·82
...	...	0·13	...	...	...	...	...	...	...	...	...	1	5·0	0·13	3·10	...	1·19	4·27
...	...	0·08	0·40	...	...	..	...	...	...	...	...	2	4·6	1·38	2·98	0·90	2·53	4·23
...	...	...	...	...	...	...	0·17	...	...	0·05	...	2	5·4	0·67	3·30	0·45	3·45	5·19
...	...	...	...	...	...	...	...	...	0·75	...	0·13	3	8·0	0·98	4·68	0·75	5·38	7·12
...	...	...	...	...	...	...	0·06	...	...	...	...	1	5·9	0·32	3·48	0·26	1·56	5·59
...	...	...	...	...	...	...	0·39	...	...	...	0·13	3	4·6	0·85	2·71	0·39	3·74	4·92
												Average	..	0·71	...	...	...	...
...	...	0·83	0·13	...	...	0·69	...	...	0·07	...	...	3	4·5	1·22	3·05	0·69	2·96	3·97
...	...	...	0·17	...	...	0·32	...	...	...	...	...	2	3·8	0·49	2·27	0·32	0·49	3·90
...	0·14	0·17	0·14	...	...	...	...	0·10	...	...	...	5	4·6	0·90	3·01	0·31	1·40	3·98
0·09	0·90	1·00	...	...	...	...	...	...	0·11	...	...	3	4·3	2·10	2·37	1·00	3·19	3·65
...	...	0·18	0·36	...	...	0·17	..	...	...	...	...	3	4·4	0·71	2·46	0·36	0·97	3·31
...	0·08	0·40	..	...	...	0·25	...	...	0·27	...	...	3	3·6	1·00	2·20	0·40	1·48	2·90
...	...	...	0·31	...	...	0·47	...	0·37	...	...	...	3	4·1	1·05	2·57	0·47	1·45	3·46
...	..	...	0·13	...	...	...	..	...	...	...	...	1	4·9	0·13	3·31	0·13	0·18	4·49
...	..	...	0·20	0·75	...	...	...	...	...	..	...	2	3·9	0·95	2·26	0·75	1·51	3·16
												Average	...	0·95	...	...		...

Average for the State—1·86

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 52—GPB—120—6-8-38

Daily Rainfall Recorded in Mysore

For the Month of June 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	0·30	0·15	...	...	0·03	...	...	0·13	...	0·07	0·02	...	0·06	0·06	..	...	0·12	...
	Hoskote	...	0·46	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	1·37	0·57	...	...	...	...	...	...	...	..	...	...	...	0·65	...	0·07	...	0·26
	Nelamangala	...	0·23	...	...	...	...	...	...	...	...	...	...	0·10	...	0·32	...	...	...	...
	Kankanhalli	...	..	...	...	...	...	...	...	...	...	0·14	...	...	...	0·32	...	...	0·10	...
	Magadi	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	0·76	...	...	...	...
	Channapatna	...	...	...	...	...	..	...	...	...	...	...	...	0·11	...	0·10	...	...	...	...
	Anekal	...	0·26	...	...	...	0·17	...	...	0·09	...	0·16	...	...	...	0·07	...	0·10	...	...
	Devanhalli	...	0·22	0·11	...	...	...	...	...	...	...	...	...	...	...	0·57	...	0·05	...	0·17
	Closepet	...	...	...	...	...	...	...	...	...	...	0·22	...	0·06	...	...	0·40	...	...	...
Kolar	Kolar	0·15	1·07	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	0·80	3·20	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	0·76	...	...	...	0·15	...	...	...	...	...	...	...	...	0·13	...	0·42	...	...
	Mulbagal	..	0·34	0·91	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	1·17	...	...	...	0·19	...	...	...	...	...	...	...	...	0·15	..	0·05	...	...
	Chikballapur	...	0·20	0·15	...	...	...	...	...	...	...	...	...	...	...	0·32	0·12	0·78	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90	...	...	...	...
	Goribidnur	...	0·75	...	0·20	...	0·43	...	...	...	...	...	...	...	...	0·21	...	0·10	...	...
	Malur	...	2·40	0·30	...	...	..	...	...	...	...	...	...	...	...	...	...	...	0·28	...
	Srinivaspur	...	0·20	0·11	...	...	0·10	...	...	...	...	...	...	...	...	1·35	...	0·31	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	0·15	...	0·15	...	...	...	...	...	...	0·65	0·25	...	...	...
	Chiknayakanhalli	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	0·14	...	...
	Gubbi	...	2·19	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...	0·15	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	0·10	...	...
	Pavagada	...	...	...	...	...	0·28	...	...	...	...	...	..	...	...	0·26	...	...	...	...
	Kunigal	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...
	Koratagere	...	0·28	0·40	...	...	...	...	...	...	...	...	...	...	...	0·67	...	0·52	...	...
	Turvekere	...	1·08	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	...	...	0·11	0·11	0·07	0·04	..	0·21	...	...	0·05	0·29	0·06
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	0·02	0·06	0·16	...	...	0·04	0·20	..	...	...
	Hunsur	...	0·19	...	...	...	...	...	...	...	0·28	0·19	...	0·21	0·16	0·26	...	0·21	0·25	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	0·37	...	...	0·15	...	...	0·19	...	...
	Heggaddevankote	...	...	...	0·13	...	0·20	...	...	0·18	0·50	0·25	0·15	...	0·11	...	0·14	0·25	0·18	0·37
	Gundlupet	...	...	0·07	0·07	...	...	...	...	0·46	0·09	0·09	0·06	...	...	...	...	0·22	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	0·19	...	0·30	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	0·72	...	...	..	...	...	...	0·29	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...
	Krishnarajpete	..	...	...	...	...	...	...	...	...	...	0·49	...	...	...	0·58	...	0·15	...	...
	Nagamangala	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	..	...	0·18	0·40	0·26	0·11	0·21	0·07	0·58	...	0·46	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	0·10	...	0·07	0·03	0·12	...	0·02	...	...
	French-Rocks	...	...	..	..	...	...	...	...	...	...	...	0·06	...	...	...	0·03	...	...	...
Hassan	Hassan (Observatory)	...	..	...	...	...	...	...	...	0·20	0·07	0·20	0·08	0·21	...	0·10	...	0·09	0·10	...
	Manjarabad	...	...	...	0·09	0·39	0·08	0·10	0·29	0·99	0·87	1·70	0·95	1·01	1·00	0·56	0·31	1·03	0·48	2·80
	Arkalgud	...	...	...	...	...	...	...	0·10	0·36	0·27	0·68	0·15	0·40	0·08	0·14	0·08	0·88	0·68	0·24
	Belur	..	...	...	0·05	0·06	...	...	0·03	0·10	0·22	0·21	0·23	0·28	0·12	0·52	...	0·32	0·88	...
	Channarayapatna	...	...	...	...	...	...	...	...	0·11	...	0·10	...	0·18	...	...	...	...	...	...
	Arsikere	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	..	...	...	...	...	...	0·35	...	0·10	...	...	...	0·15	0·10	...
	Alur	...	...	..	...	0·10	...	...	0·08	0·50	0·23	0·50	0·20	0·40	0·25	0·21	...	0.21	0·40	0·45
Shimoga	Shimoga	...	...	0·13	...	...	...	...	0·30	0·30	0·10	0·35	0·05	0·17	0·05	0·31	0·05	0·26	0·82	0·05
	Channagiri	...	...	...	...	...	...	...	...	0·24	0·09	0·15	0·16	...	0·10	0·18	...	0·24	0·12	0·10
	Honnali	...	...	...	...	...	...	...	..	...	...	...	...	0·44	...	0·21	...	0·12	0·25	0·12
	Shikarpur	...	...	...	...	...	...	...	0·37	0·28	0·30	0·21	0·26	0·45	0·20	0·43	...	0·53	0·25	0·80
	Sorab	...	...	0·30	0·08	0·18	0·04	...	0·55	1·20	0·80	1·00	0·97	1·30	0·90	0·44	0·81	1·05	1·31	1·22
	Sagar	...	0·07	1·09	0·23	0·12	0·21	0·85	0·45	1·23	1·20	1·30	0·91	1·58	1·70	1·45	0·65	1·80	1·65	1·45
	Nagar	...	0·06	0·97	0·58	0·38	0·33	0·64	0·36	1·78	1·66	1·82	2·36	5·93	3·42	2·38	0·67	2·33	2·64	0·64
	Tirthahalli	...	0·35	0·22	0·11	0·32	0·82	0·31	1·00	2·32	0·98	1·59	1·40	2·09	0·92	1·17	0·84	2·59	2·23	1·75
	Kumsi	...	...	...	0·12	0·26	...	0·11	0·24	0·30	0·07	0·45	0·75	1·05	0·20	0·18	0·25	0·70	0·49	0·87
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	0·11	...	...	0·14	0·12	...	0·06	...	0·38	0·19	0·08
	Kadur	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	0·10	...
	Tarikere	...	...	...	...	...	...	...	...	0·28	...	0·30	...	0·22	...	0·25	...	0·40	0·50	0·90
	Koppa	...	0·20	0·15	0·42	0·30	0·40	0·60	0·60	1·45	1·20	1·65	0·91	2·19	0·92	1·46	0·45	3·65	2·40	1·15
	Mudgere	...	...	0·19	0·21	0·10	0·08	...	0·09	0·50	1·02	1·05	1·39	1·04	0·96	1·40	0·27	1·35	0·67	0·22
	Narasimharajpura	..	0·45	...	0·07	0·14	0·25	0·10	0·18	0·82	0·42	0·80	0·63	0·33	0·42	0·89	0·47	1·28	0·96	0·82
	Sringeri	...	0·08	0·09	0·54	0·76	0·25	1·47	1·82	1·17	1·70	2·43	2·25	3·70	2·30	1·41	0·97	5·43	2·27	1·59
Chitaldrug	Chitaldrug (Observatory)	...	...	..	...	..	0·02	...	...	...	...	...	0·02	...	0·01	...	...	0·09	0·39	0·15
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
	Hiriyur	...	...	...	...	..	...	...	...	0·06	...	...	..	...	...	...	...	...	...	0·10
	Holalkere	...	...	...	...	...	...	...	...	0·28	...	...	0·05	...	...	0·30	...	0·20	...	0·10
	Davangere	..	...	...	...	...	...	...	...	...	..	...	0·19	0·06	...	0·16	...	0·17	0·22	0·19
	Molakalmuru	...	...	...	...	...	..	...	...	0·03	...	...	0·52	...	...	...	...	0·14	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	0·11	0·06	...	...	...	...	0·18	0·12
	Hosdurga	...	...	...	...	...	...	...	...	0·09	0·04	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	...	...	...	...	...	0·31	0·14	...	...	...	...	0·27	0·19

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE.
Bangalore, dated the 12th August 1938.

FOR THE MONTH OF JUNE 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of June		Total rainfall for the month of June		Heaviest rainfall for the month of June 1938	Total rainfall from 1st April 1938 to the end of May	
												1938	Average	1938	Average		1938	Average
0·02	0·11	0·21	...	0·20	0·24	0·01	...	0·49	...	0·43	...	10	5·8	2·65	2·89	0·49	5·59	8·58
...	...	...	...	...	...	0·42	...	...	...	...	...	2	3·8	0·88	2·20	0 46	4·82	6·58
...	...	...	...	...	...	...	...	...	...	...	..	4	4·5	2·92	2·51	1·37	7·38	6·53
...	0·54	...	...	...	...	...	...	0·35	...	...	...	5	4·3	1·54	2·49	0·54	4·99	7·10
...	...	...	...	...	0·12	0·33	...	...	...	...	...	5	4·2	1·01	2·59	0·33	4·95	8·34
0·12	...	...	...	0·16	...	0·30	...	0·12	...	...	....	6	5·0	1·71	2·91	0·76	6·76	8·33
...	...	...	...	...	2·68	...	...	...	...	...	...	3	5·0	2·89	2·75	2·68	10·18	9·28
...	...	...	...	...	...	0·14	...	...	...	...	...	5	4·9	0·99	2·63	0·26	4·08	8·50
...	...	...	...	...	...	...	...	...	...	...	...	4	4·6	1·22	2·76	0·57	3·24	7·72
...	...	...	...	...	0·63	...	0·32	...	...	...	...	4	4·7	1·63	2·58	0·63	6·66	8·88
												Average	...	1·74	...	...	..	...
...	...	...	...	...	...	0·27	...	...	...	...	...	3	4·8	1·55	2·59	1·07	5·39	6·98
...	...	...	...	...	...	...	...	...	...	...	...	3	3·9	4·20	2·11	3·20	6·13	6·74
...	...	...	...	...	...	...	...	...	...	...	...	4	4·3	1·46	2·27	0·76	5·71	6·26
...	...	...	...	...	0·28	...	0·24	...	...	...	..	5	3·7	2·13	2·41	0·91	6·07	6·34
...	...	...	...	...	...	...	...	...	...	...	...	3	3·9	1·56	2·46	1·17	7·93	6·57
...	...	...	...	..	0·40	0·16	...	...	...	...	...	7	5·5	2·18	2·84	0·78	5·20	7·07
...	0·53	...	...	...	...	0·20	...	...	...	...	...	3	3·8	1 53	2·28	o·80	7·27	4·88
...	...	...	...	...	...	...	...	...	...	...	...	5	4·1	1·69	2·30	0·75	4 63	5·73
...	...	...	...	...	...	...	...	0·21	...	...	...	4	3·9	3·19	2·01	2·40	8·54	6·93
...	...	...	...	...	...	...	...	...	...	...	...	5	3·7	2·07	2·09	1·35	5·57	6·09
...	0·25	...	...	...	...	0·35	...	...	...	...	...	3	4·9	0·85	3·15	0·35	3·90	6·88
												Average	...	2·03	...	...	...	...
...	...	...	...	...	0·19	...	...	...	...	...	...	2	6·0	0·30	3·56	0·19	3·61	8·62
...	...	...	...	...	...	...	...	...	...	...	...	4	4·6	1·20	2·54	0·65	3·30	5·75
...	...	...	...	...	...	...	...	...	..	...	...	2	4·3	0·57	2·48	0·46	4·28	7·43
...	...	...	...	...	...	...	...	..	...	...	...	2	3·8	0·34	2·10	0·20	1·63	5·42
...	...	0·11	...	0·40	1·26	...	...	...	...	...	...	6	5·0	4·28	2·83	2·19	8·99	7·60
...	...	...	...	...	...	...	...	...	...	...	...	2	3·5	0·33	1·70	0·23	1·69	7·28
...	...	...	...	...	...	...	...	...	...	...	...	2	3·3	0·54	2·09	0·28	7·99	5·11
...	...	...	...	...	...	1·75	...	0·43	...	...	...	4	4·6	2·66	2·71	1·75	5·02	7·42
...	...	...	...	...	...	0·31	...	...	...	...	...	5	4·3	2·18	2·65	0·67	4·67	6·27
...	...	...	...	...	...	1·22	...	...	...	...	...	2	4·1	3·30	2·51	1·22	4·85	7·67
												Average	3·8	1·47	...		...	...
...	...	...	...	0·02	0·09	0·29	...	0·06	...	0·03	...	5	6·2	1·43	2·93	0·29	3·67	10·45
..	...	...	...	...	...	...	...	...	...	...	...	...	3·4	...	1·51	...	2·35	8·14
...	...	...	...	...	0·80	...	...	...	...	...	...	3	5·1	1·28	2·30	0·80	7·28	9 13
...	...	...	...	0·24	0·36	...	...	...	...	0·34	...	11	7·7	2·69	3·50	0·36	8 22	11·36
...	...	...	...	...	0·14	...	...	0·17	...	0·35	...	5	4·6	1·20	2·22	0·37	6 07	8·78
...	...	...	...	...	...	...	...	...	...	0·46	...	13	8·4	2·92	3·88	0·50	12·73	11·19
0·18	...	...	...	...	0·55	0·24	...	...	0·10	0·13	...	5	4·3	1·47	2·04	0·46	5·74	9·13
...	...	...	...	0·20	0·53	...	...	...	...	...	...	5	5·3	1·48	2·19	0·55	5·20	9·58
...	...	...	...	...	...	...	...	...	...	0·58	..	4	4·1	2·12	2·31	0·72	6·31	9·34
...	...	...	...	...	0·06	...	...	...	...	...	...	1	3·8	0·21	1·82	0·15	5·09	7·95
...	...	...	...	...	...	...	...	...	...	...	...	...	3·6	...	1·88	...	4·20	8·32
...	...	...	..	0·10	..	...	...	...	...	...	...	4	5·4	1·32	2·81	0·58	5·75	9·40
...	...	...	...	...	0·18	...	...	...	...	...	...	1	3·7	0·18	1·74	0·18	3·59	7·72
...	...	...	...	0·12	...	...	...	...	...	...	...	9	...	3·31	...	0·92	6·65	...
...	...	...	...	...	0·32	...	...	...	...	0·92	...	3	...	0·70	...	0·32	3·33	...
...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	0·09	...	0·06	1·72	...
												Average		1·28				
0·10	...	...	...	0·12	0·36	...	...	0·04	0·03	0·16	...	9	10·1	1·86	4·01	0·36	4·55	10·71
0·98	0·22	0·08	0·35	0·64	0·15	0·12	0·13	0·37	1·05	2·09	...	24	19·2	18·83	17·13	2·80	23·75	23·83
0·25	...	...	...	0·30	...	...	...	0·06	0·20	0·53	...	14	10·3	5·40	4·30	0·88	8·15	10·16
...	0·18	..	...	...	0·46	...	...	...	...	0·33	...	12	10·7	3·49	5·44	0·52	8·54	11·36
...	...	...	...	...	0·26	...	...	..	...	...	...	4	5·2	0·65	2·29	0·26	3·52	8·16
...	...	...	...	...	...	...	...	...	...	...	...	...	4·5	..	2·12	...	4·05	7·13
...	...	...	...	0·10	..	...	...	...	0·10	...	...	6	6·4	0·90	2·59	0·35	3·75	8·52
...	...	...	...	...	0·37	...	...	0·13	0·09	0·27	...	14	10·6	4·39	5·26	0·50	7·65	11·75
												Average	...	4·44	...	...	...	...
0·07	...	...	...	0·12	0·40	...	...	...	...	0·10	...	12	11·5	3·13	4·96	0·40	6·03	10·0
...	...	...	...	0·13	0·17	0·47	...	0·80	...	0·20	...	13	6·5	3·15	3·46	0·80	4·20	7·56
0·25	...	..	...	0·35	0·12	...	...	...	...	0·10	...	9	6 3	1·96	2·93	0·44	6·12	7·57
0·20	...	...	...	0·47	0 82	...	...	0·30	0·11	0·61	...	17	10·9	6·59	5·01	0·82	10·64	9·12
0·54	0·45	0·05	0·15	0·65	0·60	0·24	0·07	0·36	0·59	1·34	...	23	16·3	16·69	11·43	1·34	18·40	15·12
1·42	0·15	0·12	0·65	1·10	0·30	0·25	0·15	0·75	0·90	1·80	...	28	18·6	25·53	15·38	1·80	27·84	19·77
1·12	..	0·17	0·72	1·29	0 53	0·12	0·37	0·34	1·22	3·48	..	27	19·9	38·31	25·24	5·93	41 74	29·08
2·13	...	0·15	1·36	1·94	1·50	...	0·70	1·08	1·02	5·11	...	27	20·7	36·00	23·63	5·11	38·76	28·14
0·11	...	...	...	0·36	0·60	0·11	0·45	0·16	0·11	0·34	...	22	13·3	7·78	6·91	1·05	9·13	11·86
												Average	...	15·46	...	...	...	
0·12	0·07	...	...	0·28	...	...	...	...	...	0·72	...	8	11·0	2·22	5·02	0·72	4·55	11·84
...	...	...	...	...	...	...	...	...	...	...	...	1	5·4	0·10	2·52	0 10	1·29	6·79
...	...	...	...	0·30	0·30	..	...	...	0·18	0·20	...	11	9·3	3·83	3·77	0·90	6·36	8·00
1·69	0·22	0·17	1·17	1·37	1·35	0·21	0·75	0·92	0·91	4·65	...	29	21·5	33·51	22·88	4·65	36·96	28·07
0·09	0·51	...	0·09	0·64	0·24	0·23	0·12	0·26	0·37	1·85	...	22	20·6	14·94	19·16	1·85	20·32	26·28
0·92	...	...	0·70	0·50	0·42	0·31	0·30	0·24	0·39	1·68	...	25	17·6	13·99	11·24	1·68	15·55	16·83
1·81	0·89	0·28	1·50	2·84	2·50	0·90	0·68	1·13	0·79	6·37	...	27	21·4	49·87	32·03	6·37	53·61	36·95
												Average	..	16·92	...	...	...	...
0·43	0·12	...	...	0·18	...	...	...	0·04	...	...	...	5	5·8	1·45	2·84	0·43	4·41	6·81
...	0·25	..	...	...	...	...	...	...	...	...	...	2	3·3	0·37	1·83	0·25	0·86	5·13
...	...	...	...	..	0·07	...	...	...	...	...	...	1	3·7	0·23	2·04	0·10	1·63	6·02
0·12	...	...	...	...	...	0·23	...	...	...	..	...	6	6·2	1·23	2·93	0·30	4·47	6·58
...	...	...	...	...	...	..	..	...	...	...	...	5	6·4	0·99	2·82	0·22	1·96	6·13
...	0·07	...	...	...	...	...	...	...	...	...	...	2	4·1	0·76	2·45	0·52	2·24	5·35
...	0·27	...	...	...	...	...	...	...	...	...	...	4	4·3	0·74	2·21	0·27	2·19	5·67
0·10	...	...	...	0·35	...	...	..	...	...	...	...	2	5·0	0·58	2·49	0·35	0·76	6·98
...	...	...	...	...	...	...	...	...	...	..	...	4	5·6	0·91	2·56	0·31	2·42	5·72
												Average	...	0·81	...	...		...

Average for the State—4·69

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 265—GPB—120—3-9-38

Daily Rainfall Recorded in Mysore

For the Month of July 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	0·28	0·07	...	...	0·17	0·01	...	0·02	0·05	...	...	...	...	...	0·02	...	0·04	0·02	0·02
	Hoskote ...	0·19	0·73	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...	...	...
	Dodballapur ...	...	0·50	...	...	0·17	0·09	...	0·09	...	...	...	...	...	...	0·37	...	...	...	...
	Nelamangala ...	0·20	0·70	...	0·06	...	0·08	...	...	...	...	...	...	...	...	0·30	0·08	...	...	...
	Kankanhalli ...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...
	Magadi ...	0·10	0·08	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...
	Channapatna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...
	Anekal ...	0·22	0·08	...	...	...	...	0·09	...	...	...	...	...	...	...	0·30	...	...	...	...
	Devanhalli ...	0·09	...	...	...	...	...	0·74	...	...	...	...	...	...	...	0·25	...	0·08	...	...
	Closepet ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...
Kolar	Kolar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani ...	0·64	...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	0·29	...
	Mulbagal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...	...	...	...
	Chikballapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	...
	Bagepalli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	...	...	...
	Goribidnur ...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	0·15	...	0·20	...
	Malur ...	0·20	0·38	...	...	...	0·05	...	...	...	...	...	...	...	...	0·30	...	0·07	...	...
	Srinivaspur ...	...	0·20	...	...	...	...	0·25	...	...	...	...	...	...	...	0·15	...	...	0·11	...
	Gudibanda ...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	2·00	...	...	0·95	...
Tumkur	Tumkur ...	...	0·38	...	...	0·14	0·18	...	...	...	...	...	...	...	0·16	1·45	...	...	...	...
	Madhugiri ...	...	0·15	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	...	...	...
	Sira ...	0·10	1·16	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
	Gubbi ...	...	0·75	0·11	0·36	...	...	...	...	...	...	...	...	...	0·08	1·70	...	...	...	...
	Tiptur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...
	Pavagada ...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	0·44	...	0·15	...	...	...
	Kunigal ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
	Koratagere ...	...	...	...	...	...	0·13	...	...	...	...	...	...	...	...	...	0·08	...	...	...
	Turvekere ...	...	0·22	0·09	...	...	0·09	...	...	...	...	...	...	...	...	0·18	...	...	...	...
Mysore	Mysore (Observatory).	0·06	0·10	0·07	...	0·07	...	0·02	0·05	...	0·06	...	...	...	...	0·20	...	...	0·30	0·06
	Chamarajnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur ...	0·19	0·16	...	...	...	...	...	...	...	0·43	...	...	...	...	0·44	0·13	...	...	...
	Krishnarajnagar ...	...	...	...	...	...	...	...	...	0·13	...	...	...	...	...	0·09	...	...	...	...
	Heggaddevankote ...	0·20	0·13	...	...	0·30	...	0·16	...	...	0·22	...	...	0·19	...	...	0·11	...	...	0·32
	Gundlupet ...	0·13	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nanjangud ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41
	Malvalli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·12	...	...
	Mandya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...
	Nagamangala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...
	Periyapatna ...	0·64	0·34	0·22	...	0·16	...	0.07	0·09	0·17	...	...	...	...	...	0·16	...	...	...	...
	Maddur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...
	French-Rocks ...	0·03	0·09	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory) ...	0·07	...	0·03	0·14	0·03	0·08	...	0·08	0·08	0·11	...	0·04	0·15	0·06	0·67	...	...	0·02	...
	Manjarabad ...	0·87	0·29	0·21	0·09	0·24	1·15	0·33	0·38	0·52	1·10	0·42	1·05	1·52	1·95	1·47	1·21	0·87	0·58	0·97
	Arkalgud ...	0·14	...	0·21	...	0·08	0·14	...	0·10	0·10	0·06	0·14	0·07	...	0·58	0·45	0·30	...	0·08	0·16
	Belur ...	0·20	0·13	...	...	0·16	0·20	...	0·19	0·15	0·12	0·33	0·30	0·35	0·50	...	...	...	...	...
	Channarayapatna ...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·65	...	...	...	...
	Arsikere ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	0·04	...	...	...
	Hole-Narsipur ...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	0·38	0·12	...	...	...	...
	Alur ...	0·10	...	0·07	...	0·11	0·33	...	0·13	0·13	0·12	0·12	0·26	0·31	0·20	0·80	0·05	...	...	0·18
Shimoga	Shimoga ...	...	...	0·25	...	...	...	...	0·25	...	0·15	0·18	...	0·15	...	0·21	...	0·20	0·25	...
	Channagiri ...	0·33	...	...	...	0·37	0·27	...	...	...	0·35	...	...	0·30	0·22	0·13	...	...	...	...
	Honnali ...	...	0·12	...	...	...	...	...	...	0·15	...	...	...	...	...	0·46	0·12	...	0·10	...
	Shikarpur ...	0·11	0·12	0·10	0·12	...	...	...	0·41	0·40	0·44	...	...	0·52	...	0·98	0·22	...	...	...
	Sorab ...	0·38	0·69	0·44	0·15	0 28	0·45	0·45	0·55	0·21	0·55	0·44	0·06	1·20	0·08	1·20	0·79	0·48	0·31	0·22
	Sagar ...	1·15	1·50	1·85	0·75	0·65	0·45	0·48	0·70	0·74	1·30	0·45	0·19	1·00	0·22	0·86	1·59	0·25	0·37	0·54
	Nagar ...	1·36	2·43	1·65	0·49	0·66	0·62	1·80	1·83	1 58	1·27	1·38	1·24	1·77	0 66	1·12	1·90	0·23	0·31	0·34
	Tirthahalli ...	2·63	1·31	1·10	0·30	1·30	1·11	0·53	0·91	1·70	0·85	0·86	0·44	1·64	2·74	3·66	1·60	0·46	0·58	1 80
	Kumsi ...	0·18	0·25	0·59	0·10	0·16	0·33	0·31	0·37	0·26	1·20	0·20	0·50	0·23	0·15	0·60	0·55	0·11	0·22	0·30
Kadur	Chikmagalur ...	0·48	0·22	0·14	...	0·18	0·09	...	0·06	0·32	...	...	...	...	0·15	0·92	...	...	...	0·06
	Kadur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere ...	0·32	0·20	0·15	0·13	...	0·12	...	...	0·17	0·22		...	0·70	0·27	0·48	...	0·10	...	...
	Koppa ...	2·69	1·90	1·82	0·75	0·94	1·38	0·61	0·99	1·31	1·08	...	0·26	1·19	1·16	2·86	1·15	0·46	1·15	0·70
	Mudgere ...	1·30	0·90	0·28	0·36	0·27	1·25	0·26	0·84	0·62	0·57	0·83	2·17	1·30	1·08	1·77	1·22	0·14	0·53	...
	Narasimharajpura ...	1·12	0·52	0·30	0·23	0·33	0·22	0·19	0·34	0·53	0·45	...	...	0·62	0·65	0·92	1·41	0·11	0·33	0·84
	Sringeri ...	6·63	4·59	2·09	2·35	0·85	3·10	1·87	1·56	2·11	1·10	0·11	0·36	1·58	1·85	2·47	1·40	0·90	1·30	1·59
Chitaldrug	Chitaldrug (Observatory)	...	0·42	0·05	0·04	...	0·16	0·01	...	...	0·01	...	0·01	0·01	0·02	0·17	...	...	...	...
	Challakere ...	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	0·18	...
	Hiriyur ...	...	0·50	...	...	...	0·07	...	...	...	...	...	...	...	...	0·12	...	...	...	...
	Holalkere ...	0·18	0·17	...	...	0·10	0·06	...	...	0·14	0·18	...	...	...	0·12	0·62	0·07	0·08	...	...
	Davangere ...	...	0·22	0·34	...	...	...	...	...	...	...	0·13	...	0·25	...	0·14	0 05	...	0·05	0·13
	Molakalmuru ...	...	...	0·92	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur ...	...	2·66	...	...	...	...	...	...	...	0·10	...	...	...	...	0·20	...	...	...	...
	Hosdurga ...	...	...	...	...	...	0·22	...	...	...	...	...	...	...	0·13	0·08	...	...	...	...
	Harihar ...	...	0·10	0·19	...	...	...	...	...	...	...	...	...	0·23	...	0 26	0·10	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 27th Octobar 1938.

FOR THE MONTH OF JULY 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of July		Total rainfall for the month of July		Heaviest rainfall for the month of July 1938	Total rainfall from 1st April 1938 to the end of July	
												1938	Average	1938	Average		1938	Average
0·58	0·40	0·01	0·19	...	0·03	...	...	0·02	0·21	3·31	...	7	8·4	5·45	4·18	3·31	11·04	12·76
...	...	0·26	0·16	...	...	...	...	...	0·42	0·35	...	7	5·5	2·34	2·83	0·73	7·16	9·41
0·08	...	...	...	...	...	...	...	...	...	0·75	...	4	6·5	2·05	3·27	0·75	9·43	9·80
0·16	0·42	...	...	...	...	...	...	...	...	2·88	...	6	5·9	4·38	3·06	2·38	9·37	10·16
...	...	...	...	...	...	0·12	...	8·00	0·40	0·25	...	6	5·9	9·07	7·03	8·00	14·02	15·37
...	...	0·20	...	...	0·09	0·11	...	...	...	0·80	...	5	6·6	1·57	3·08	0·80	8·83	11·36
...	...	...	...	...	...	0·70	...	6·00	...	3·30	...	4	6·5	4·80	3·06	3·30	14·98	12·34
...	0·26	0·38	0·07	...	0·34	...	...	2·00	...	0·50	...	7	7·1	4·24	3·63	2·00	8·32	12·13
0·13	0·47	0·12	0·37	...	...	...	0·05	0·22	0·16	0·38	...	9	6·7	3·06	3·08	0·74	6·30	10·89
...	0·40	0·09	...	...	...	...	0·18	0·72	0·42	1·15	...	5	5·9	2·72	2·71	1·15	9·37	11·09
												Average	...	3·97	...	...	...	...
...	...	...	0·60	...	...	...	...	...	...	...	...	1	6·1	0·60	2·96	0·60	5·99	9·94
...	0·35	0·48	...	...	...	...	...	...	...	...	...	2	4·9	0·83	2·80	0·48	6·36	9·54
0·31	...	0·17	...	...	...	...	...	...	...	...	0·46	6	6·1	1·99	3·00	0·54	7·70	9·26
...	...	0·09	...	...	...	...	0·07	...	0·09	...	...	...	5·1	0·25	3·02	0·09	6·32	9·36
...	...	...	...	...	...	...	0·12	...	...	...	...	2	6·6	0·47	3·23	0·28	8·40	9·60
...	...	0·15	0·10	...	..	...	...	...	...	0·95	...	4	9·0	1·82	3·79	0·95	7·02	10·86
...	0·48	...	...	...	...	...	0·31	...	...	..	0·28	4	5·4	1·64	2·98	0·57	8·91	7·86
...	0·21	...	...	...	...	...	0·12	...	...	0·32	...	6	5·6	1·10	2·98	0·32	5·73	8·71
...	0·16	0·24	0·06	...	...	...	...	...	0·07	0·07	...	5	5·3	1·66	2·92	0·30	10·14	9·85
...	...	0·10	...	...	...	...	0·15	0·16	...	...	...	7	5·4	1·12	3·10	0·25	6·69	9.19
...	0·25	...	0·15	...	...	...	0·25	...	...	0·10	...	7	8·2	3·85	4·24	2·00	7·75	11·12
												Average	...	1·36	...	...	...	...
...	...	...	...	...	...	...	...	...	0·10	0·53	...	7	3·9	2·94	4·48	1·45	6·55	13·10
...	...	...	...	...	...	...	...	...	...	...	...	2	5·8	2·21	2·58	0·52	5·51	8·33
...	...	...	...	...	...	...	...	...	...	2·06	...	2	5·7	2·47	2·36	2·06	6·75	9·79
...	0·38	..	...	...	...	...	0·06	...	...	0·08	...	3	4·8	0·83	1·94	0·38	2·46	7·96
...	...	...	...	...	0·50	...	...	...	...	0·40	...	6	7·8	3·90	3·76	1·70	12·89	11·36
...	...	...	...	...	...	...	...	...	...	0·75	...	2	4·1	1·05	1·96	0·75	2·74	9·24
...	0·32	...	...	...	...	...	...	...	...	...	...	3	4·1	0·99	2·06	0·44	8·98	7·17
00.9	...	...	0,11	...	...	...	...	...	2·42	0·65	...	3	5·5	3·41	3·14	2·42	8·43	10·52
...	...	...	...	...	...	...	...	0·15	...	0·30	...	3	5·7	0·66	2·62	0·30	5·33	8·89
...	...	...	...	...	...	...	0·15	...	...	1·28	0·08	4	4·4	2·09	2·03	1·28	6·94	9·70
												Average		2·06	...		...	...
..	...	...	...	...	...	0·31	...	0·35	...	0·33	...	6	6·7	1·98	2·63	0·35	5·65	13·46
...	...	...	...	...	...	...	0·47	1·65	0·10	1·20	...	4	3·5	3·42	1·54	1·65	5·77	11·20
...	...	...	...	...	...	...	...	0·32	...	0·46	...	2	5·0	0·78	1·83	0·46	8·04	13·66
...	...	...	...	...	...	...	0·43	...	..	0·55	0·12	8	8·8	2·45	4·21	0·55	10·67	15·90
...	...	...	...	...	...	...	...	...	...	0·36	0·60	3	5·3	1·31	2·71	0·60	7·41	11·88
...	...	...	...	...	...	...	...	...	...	1·76	0·80	10	10·8	4·19	7·87	1·76	16·92	21·01
...	...	...	...	...	...	...	0·15	0·44	...	0·80	0·38	6	4·5	2·09	2·10	0·80	7·83	13·02
...	...	...	...	...	...	1·05	0·73	0·28	...	...	...	4	6·4	2·14	3·04	1·05	7·34	13·70
...	...	...	...	...	...	...	...	1·08	...	0·28	...	3	4·0	1·77	1·66	1·08	8·03	11·77
...	...	...	...	...	...	...	0·26	1·14	...	0·17	...	4	4·1	1·75	1·73	0·26	6·84	10·63
...	...	...	...	...	..	...	0·43	1·00	...	1·95	...	8	8·8	3·38	1·43	1·95	7·58	10·61
...	...	0·10	..	...	...	...	0·22	...	...	0·35	...	4	6·2	0·98	2·77	0·35	6·73	13·06
...	0·32	...	...	...	...	...	...	0·08	...	0·55	...	2	3·0	1·02	1·32	0·55	4·61	9·98
...	...	0·35	...	...	...	...	...	...	...	..	...	7	...	2·20	6·60	0·64	8·85	13·98
...	...	...	...	...	...	0·02	2·06	0·53	0·02	1·45	...	2	...	2·08	1·77	1·45	5·37	9·99
...	...	0·03	...	...	...	...	...	0·17	0·25	0·61	...	4	...	1·26	1·92	2·06	2·98	10·93
												Average		2·05				
...	...	...	0·04	0·04	0·04	0·03	...	...	...	0·67	...	5	12·3	1·93	5·40	0·67	6·48	16·11
0·40	0·63	0·90	0·57	0·39	0·84	0·40	0·34	...	...	0·25	...	27	25·4	18·88	29·85	1·95	42·63	53·68
0·24	0·06	0·08	...	0·12	...	0·09	0·25	...	...	...	...	13	15·3	3·27	7·06	0·58	11·42	17·22
...	0·10	...	...	...	...	...	...	...	0·15	...	...	13	14·2	2·88	8·18	0·50	11·42	19·54
...	...	...	...	...	.	...	1·94	...	...	1·62	...	4	6·1	4·31	2·41	1·94	7·83	10·57
...	...	...	...	...	...	...	...	...	...	0·36	...	2	6·2	0·55	2·59	0·36	4·60	9·72
...	...	...	...	...	...	0·15	...	...	...	0·25	...	5	8·0	1·05	3·53	0·38	4·80	12·05
0·08	...	...	0·06	...	0·08	0·16	...	...	...	...	...	13	14·5	3·29	8·35	0·80	10·94	20·10
												Average	...	4·52	...	...	...	...
...	0·10	...	...	...	...	...	...	...	...	..	...	9	16·6	1·74	8·30	0·25	7·77	18·30
0·10	0·50	..	...	...	...	0·76	...	...	...	...	...	10	13·7	3·33	5·47	0·76	7·53	13·08
0·11	...	...	0·17	0·09	...	...	...	...	...	...	...	7	9·1	1·32	3·47	0·46	7·44	11·04
0·64	0·24	0·34	0·23	0·34	0·46	0·11	...	...	...	...	...	17	17·2	5·78	8·96	0·65	16·42	18·08
0·32	0·34	0·78	0·28	0·12	0·55	0·22	...	..	...	...	...	24	24·0	11·54	20·69	1·20	29·94	35·81
0·72	0·71	0·84	0·35	0·33	0·39	0·38	0·30	...	...	...	...	27	25·8	19·16	28·15	1·85	47·00	47·92
0·36	0·55	0·47	0·28	0·54	0·33	1·90	0·08	...	...	0·18	..	27	25·0	25·71	38·10	2·43	67·45	67·18
1·50	1·20	1·28	1·32	0·61	1·16	0·92	0·22	...	...	...	...	27	27·3	32·38	45·94	2·74	71·14	74·08
0·22	0·46	0·66	0·08	0·29	0·29	0·11	...	...	...	...	...	25	19·5	7·89	10·99	1·2	17·02	22·85
												Average	...	11·09	...	...	...	
...	0·15	0·06	0·14	0·06	0·08	...	...	...	...	...	...	9	13·8	3·11	6·44	0·92	7·66	18·28
...	...	..	...	...	...	...	...	...	...	...	...	...	6·1	...	2·48	...	1·29	9·27
0·25	0·18	0·45	0·30	...	0·22	0·30	...	...	..	..	...	17	15·4	4·56	7·56	0·70	10·92	15·56
1·35	1·00	1·92	1·55	1·16	0·58	0·70	0·55	...	...	0·98	...	27	27·6	32·19	44·08	2·86	69·15	72·15
0·12	0·06	0·19	0·11	...	0·14	0·11	...	...	...	1·07	...	24	24·9	16·01	30·77	2·17	36·33	57·05
1·36	0·47	0·56	0·45	0·34	0·21	0·46	0·07	.	...	...	...	24	24·6	11·24	22·35	1·12	26·79	39·18
1·60	2·45	1·86	1·76	1·89	1·52	1·41	2·17	0·28	...	...	...	28	26·9	51·73	53·81	6·63	105·34	90·76
												Average	..	16·98	...	...	...	...
...	0·10	0·11	...	0·01	0·02	0·28	...	...	...	...	...	6	8·4	1·42	3·11	0·42	5·83	9·92
...	0·08	...	...	...	...	...	...	...	...	...	0·31	4	4·3	1·38	1·61	0·67	2·24	6·74
...	0·07	..	..	...	...	...	...	...	...	0·20	...	3	4·1	0·96	1·86	0·50	2·59	7·88
...	...	...	0·09	...	0·09	0·15	...	...	...	...	...	8	9·8	2·05	3·49	0·62	6·52	10·07
...	0·13	...	...	...	0·45	0·06	...	...	...	...	...	8	8·9	1·95	3·23	0·45	3·91	9·36
...	...	...	...	...	0·20	..	...	...	...	...	0·30	3	4·8	1·42	2·06	0·92	3·66	7·41
0·06	0·12	...	...	...	0·24	...	...	...	...	..	...	5	7·0	3·38	2·47	2·66	5·57	6·14
...	0·09	...	...	...	...	...	...	...	...	..	0·06	2	6·6	0·53	2·84	0·22	1·29	9·82
...	..	...	...	...	0·55	0·18	...	...	...	...	...	7	8·3	1·61	2·73	0·55	4·03	8·45
												Average	...	1·63	...	...	...	...

Average for the State—5·58

K. V. ANANTARAMAN,
Revenue Commissioner.

WD 708—GPB—120—14-11-38

Daily Rainfall Recorded in Mysore

For the Month of August 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	1·45	0·54	1·07	0·94	0·32	0·01	0·08	0·85	0·09	...	...	...	0·11	0·52	0·24	0·30	0·17	1·77	0·64
	Hoskote ...	2·40	0·18	0·41	...	...	...	...	0·50	...	...	...	...	...	0.28	0·24	...	0 40	1·45	0·30
	Dodballapur ...	0·57	0·80	0·75	...	...	...	0 11	0·04	...	...	0·42	...	...	...	...	0·20	1 40	0·65	0·30
	Nelamangala ...	0·50	1·03	1·17	0·55	1·92	..	0·55	1·02	...	...	...	...	0·34	0·60	0·07	...	0 71	0·89	0·33
	Kankanhalli ...	4·13	..	1·06	2·00	0·23	0·42	1·28	1·19	...	...	...	...	...	...	0·50	...	2 29	2·10	0·45
	Magadi ...	0·90	1·16	1·00	0·96	0 40	0·16	1·06	1·30	...	...	...	...	0·07	0·30	0·26	...	1·80	2·81	0·60
	Channapatna ...	1·75	0·50	0·40	2·15	1·20	0·70	...	0 20	...	...	...	...	...	...	..	0·20	1·40	4·40	1·03
	Anekal ...	0·94	0·42	0·35	1·00	0·85	0·35	0·42	0·23	...	...	...	...	...	...	0·68	...	0·45	1·06	...
	Devanhalli ...	2·36	0·23	1·00	0·29	0·17	0·62	0·05	0·56	...	...	0·66	...	0·11	...	...	0·06	0·77	0·22	0·06
	Closepet ...	0·92	0·16	0·53	3·13	0·22	0·12	0 37	0·40	...	...	...	...	...	...	0·40	0·73	1·17	2·64	0·62
Kolar	Kolar ...	1·95	0·60	0·70	0·10	..	...	...	...	...	...	...	...	..	...	0·10	..	1.40	0.60	0·24
	Bowringpet ...	4·50	0·40	0·55	0·42	...	...	...	...	...	...	...	...	...	...	0·38	...	...	1·66	0·50
	Chintamani ...	1·78	1·18	1·68	0·58	...	...	0·66	0·62	0·25	...	1·08	...	...	...	...	...	0·76	0 42	0·62
	Mulbagal ..	0·64	0·48	1·99	...	...	...	...	0·78	...	...	...	...	...	...	0·18	...	0·76	1·34	0·10
	Sidlaghatta ...	0·97	0 55	1·56	0·85	...	...	0·90	0·22	0·30	...	0·29	...	0·20	...	...	0·22	0·53	0·23	0·61
	Chikballapur ...	0·25	0·11	2·50	0 80	...	1 70	2·22	...	...	...	0·55	...	0·40	...	...	0·35	0·80	0 36	0 65
	Bagepalli ...	0·41	...	1·75	0·66	...	...	1·15	0·64	1·06	...	...	...	...	0 32	6·17	0·19	0·54	0 85	...
	Goribidnur ...	1·24	...	1·83	1 24	0 50	...	0·37	0·12	0·16	...	...	...	0·31	...	...	0·70	0·82	0·33	...
	Malur ...	1·10	0·41	0·23	1 22	0·30	0·07	...	...	...	...	...	...	...	...	..	...	0 18	1·98	...
	Srinivaspur ..	0.41	0·78	0·93	...	...	1·70	0 82	...	...	...	0·23	...	...	...	...	...	1·50	0·80	0·12
	Gudibanda ...	1 95	...	0·70	0·90	...	0·50	1·75	0·95	...	...	...	...	...	...	0·24	0·60	0·60	0·55	...
Tumkur	Tumkur ...	0·10	0·82	1·56	1·98	1·00	...	0·45	..	...	...	...	...	0·11	...	0·52	1·48	0·35	1·10	...
	Madhugiri ...	...	...	1·05	3·75	2·27	0·13	0·52	0·47	0·50	...	...	...	0·26	0·17	...	0·78	0·35	0 96	...
	Chiknayakanhalli ...	0·14	0·58	0·26	1·12	3·66	...	0·58	...	0 10	...	...	...	...	...	...	...	...	0·30	...
	Sira ...	...	...	0·53	2·40	1·10	...	0·70	...	...	...	...	...	...	...	0·13	...	...	2·05	...
	Gubbi ...	0·12	1·40	1 13	0 95	2·26	...	0·27	0·30	...	...	...	...	0·24	0·26	...	...	0 13	0·61	0·[illegible]
	Tiptur ...	...	0·28	0·42	0·55	2·16	0·16	1·30	...	...	...	...	...	...	...	0·45	0·17	0·45	0·75	...
	Pavagada ...	0·28	...	0·59	1·63	0 10	0·28	0·51	...	...	...	...	...	...	...	1·00	...	0 84	2·15	..
	Kunigal ...	0·80	0·24	0·28	1·40	2·13	0·38	1·79	0·52	...	...	...	...	0·13	0·06	0·28	0.22	0·53	1·12	...
	Koratagere ...	0·38	1·94	0·72	2·35	0·50	0·12	0·47	0·23	...	...	...	...	...	...	...	0·10	0·68	0·31	...
	Turvekere ...	1·10	0·20	1·66	0.65	3·44	0·62	1·86	0·08	...	...	...	...	...	...	0·63	...	0·26	0·83	...
Mysore	Mysore (Observatory).	0·90	0·11	0·29	0·89	...	...	0·09	0·34	0·08	...	0·14	0·06	...	...	0·08	0 29	0·84	1·35	...
	Chamarajnagar ...	1·95	0 10	0·40	0 50	...	1·00	0 40	0·15	...	...	...	...	...	...	...	...	0·85	0·90	...
	Seringapatam ...	1 50	0·15	1·00	1·04	...	0·12	0·66	...	...	...	...	...	...	...	...	...	1·10	0 43	...
	Hunsur ...	0·39	...	1 22	0·28	..	...	...	...	...	...	...	...	...	...	..	...	0·52	0·58	...
	Krishnarajnagar ...	0·50	...	0·39	0 58	...	0·81	0·20	...	...	...	...	...	...	...	...	...	0·41	0·34	...
	Heggaddevankote ...	0·53	...	...	.	...	0·35	0·30	...	...	...	1·03	...	...	0·18	...	...	0·28	0·85	...
	Gundlupet ...	0·75	0·12	0 40	1·04	0·23	0·07	...	...	...	...	...	...	...	...	...	...	0·21	...	...
	Nanjangud ...	1·10	0·18	0·20	0·35	...	...	...	...	...	...	...	...	...	...	0·20	0·16	0 60	...	...
	T.-Narsipur ...	1·40	0·33	0 93	0·69	...	0·08	0·53	..	...	...	...	...	...	...	1·00	...	1·00	0·65	...
	Malvalli ...	3·76	03·5	0·40	1·83	0·21	0·56	...	...	...	...	...	...	...	...	...	0·33	0·36	0·16	...
	Mandya ...	1·08	0·18	0·25	0·70	...	0·25	0·40	...	...	..	...	...	...	...	..	1·00	0 65	0·15	...
	Krishnarajpete ..	0·46	...	2·55	0 50	...	...	0·42	0·07	..	...	...	...	...	...	...	...	0·88	0·50	0·48
	Nagamangala ..	0·25	0·35	0 90	0·20	...	...	0·22	...	..	...	...	...	...	0·12	...	...	0·15	...	...
	Periyapatna ...	0·22	...	1·02	0·27		0·13	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Maddur ...	1·82	0·18	0·61	1·43	1·15	0·14	0.41	0·03	...	...	...	...	...	...	0 20	0·26	2·27	1·43	0·35
	French-Rocks ...	0·86	0·16	1·16	1·70	...	0·68	...	...	...	...	...	...	...	...	...	...	2·00	0·10	...
Hassan	Hassan (Observatory) ...	0·14	...	0·47	0·42	0·57	0·09	0·07	...	...	...	...	...	...	...	0·33	...	0·34	0·08	0·10
	Manjarabad ...	0·06	...	0·64	0·12	0·32	...	0·48	0·51	0·13	...	0·42	0·18	0·90	0·16	0·08	...	0·24	...	0·23
	Arkalgud ...	0-14	...	0 80	0·24	0 57	...	...	0·08	...	...	...	...	...	...	...	...	0·19	0 12	0·28
	Belur ..	...	...	0·54	0·20	1·93	0·35	...	0·15	...	...	...	...	...	...	0·15	0·05	...	...	...
	Channarayapatna ...	0·23	0·07	1·45	0·78	0·47	0·39	0·11	0·35	...	...	...	...	...	...	0·26	...	1·18	0·07	.
	Arsikere ...	...	...	0·90	1.84	1·34	0·27	0 82	...	...	...	...		...	...	0·67	0·80	0·62	0·14	..
	Hole-Narsipur ...	0·10	...	0·55	0·83	2·46	...	0·35	0·52	...	...	...	...	...	...	...	...	0·16	0·53	2·92
	Alur ...	...	...	0·89	0·33	1·60	0·20	0·10	0·09	...	...	...	0·10	0·10	...	0·13	...	0·09	0·15	0·30
Shimoga	Shimoga ...	...	...	0·36	0·30	0·10	...	...	0·83	0·20	...	...	...	...	...	...	0·10	0 65	...	0·07
	Channagiri ...	...	...	0·55	0·11	...	...	0·22	...	0·19	...	...	...	...	...	0·35	...	0·28	0·31	...
	Honnali ...	...	...	0·55	...	.	...	0·73	0·92	...	...	...	..	...	...	0·16	..	...	...	0·53
	Shikarpur ...	...	...	0·73	...	...	...	0·50	2·13	0·53	0·21	...	...	0·25	0·15	...	...	0·23	...	...
	Sorab ...	...	...	0·11	0·33	...	...	...	0·83	0·31	0·09	0·32	...	0·30	0·19	0·13	..	0·22	...	...
	Sagar ...	.	...	0 12	0·27	...	0·39	0·60	1·60	0·62	0·09	0·63	0·08	0·26	0·50	0·38	0·50	0·06	0·14	...
	Nagar ...	...	...	0·85	..	...	0·03	0·32	3·14	0·82	..	0·78	0·06	0 63	0·32	0·86	0·41	0·28	...	0·8[illegible]
	Tirthahalli ...	...	...	...	..	...	0·10	0·42	0·67	0·29	0 10	0·57	...	0·73	0·93	0·31	0·71	0·98	0·24	0·99
	Kumsi ...	...	...	0·20	0·08	...	0·20	0·06	0·20	0·14	0·10	0·18	...	0·30	0·13	0·16	0·10	0·18	0·08	0·0[illegible]
Kadur	Chikmagalur ...	...	...	0·92	0·48	0 74	..	0·22	0·12	...	...	...	...	...	...	...	0·88	...	...	...
	Kadur ...	...	...	0·10	2·20	0·50	0 70	..	1·17	...	...	...	...	...	...	...	0·20	...	...	0·60
	Tarikere ..	...	...	0·10	0·18	0·25	...	0·32	...	..	...	...	...	...	...	0·78	0·29	0·38	0·32	0·08
	Koppa ...	0·39	..	0·43	0·83	0·23	0 10	0·20	0·27	0·20	0·07	0·55	0·26	0·71	0·96	0·93	0·76	0·35	0·[illegible]8	...
	Mudgere ...	...	...	2 57	0·19	0·84	...	0·18	0·88	0·30	...	...	...	0·16	...	0·54	0·49	1·22	0·42	0·36
	Narasimharajpura ..	0·06	...	...	0·67	0·72	0·29	0·31	0·09	0·05	...	0·42	...	0·23	0·21	0·22	0·14	0·61	...	...
	Sringeri ..	0·14	...	0·25	0·17	0·42	0·39	0·52	0·58	0·23	0·12	0·82	0·10	0·56	0·80	2·11	1·50	0·48	0 18	0·25
Chitaldrug	Chitaldrug ...	...	...	0·30	0·50	0·57	0·90	0·41	0·01	0·07	...	...	...	0·18	0·10	0·16	0·03	..	0·34	0·06
	Challakere ...	...	...	0·48	0·75	0·73	0·17	3·35	...	0·13	...	...	...	...	...	...	...	0·16	0·75	...
	Hiriyur ...	...	...	0·40	1·05	1·81	...	0·10	0·10	...	...	...	...	...	...	0·13	...	..	0·38	...
	Holalkere ...	...	...	0·85	1·22	0·11	...	0·60	..	0·08	...	...	...	0·11	0·10	0·75	0·56	0·44	0·28	...
	Davangere ..	..	...	0·16	0·80	...	...	0 13	1·05	0·54	...	...	0·05	...	...	0·45	...	..	1·80	...
	Molakalmuru ...	...	..	0·90	1·25	0·18	...	1·90	...	...	...	...	...	...	0·06	0·09	0·10	0·16	0·50	...
	Jagalur ...	...	...	1·11	0·50	...	0·10	...	0·48	0·16	...	...	...	...	...	0·18	0·50	...	0·07	0·65
	Hadurga ..	...	0·04	2·04	0·68	0·36	0·28	0·70	0·21	..	...	...	...	...	...	0·16	...	0·10	0·10	0·04
	Harihar ...	...	...	...	0·25	...	0·20	0·70	0 29	...	...	...	...	...	...	...	...	...	0·62	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 25th November 1938.

FOR THE MONTH OF AUGUST 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of August		Total rainfall for the month of August		Heaviest rainfall for the month of August 1938	Total rainfall from 1st April 1938 to the end of August	
												1938	Average	1938	Average		1938	Average
1·24	0·10	0·79	0·08	0·42	0·23	0·06	...	00·1	..	...	...	18	9·6	12·09	5·38	1·77	23·18	18·14
0.10	...	0·28	...	0·77	...	0·27	...	...	...	...		13	6·4	7·58	3·67	2·40	14·74	13·09
...	0·30	0·68	0·13	0·20	...	...	...	...	...	...	...	13	7·4	6·68	4·28	1·46	16·06	14·08
0·31	0·20	0·37	...	0·54	0·42	...	...	...	...	...	...	17	7·1	11·56	4·48	1·92	20·93	14·64
0·66	...	0·32	...	0·15	...	...	...	...	...	...	...	14	7·2	16·78	3·94	4·18	30·80	19·91
0·20	...	2·88	0·18	0·40	...	...	...	...	...	0·12	0·50	19	8·4	17·06	4·65	2·88	25·39	16·01
0.50	...	0·48	...	0·17	...	...	0·14	...	...	...	...	15	7·4	15·24	4·84	4·40	30·22	17·19
0·33	...	0·49	...	0·30	...	...	0·22	0·17	...	...	...	17	9·4	9·74	5·38	1·48	18·06	17·51
0·25	0·17	0,50	...	0·24	...	...	...	...	0·17	...	1·48	16	7·4	8·51	3·71	2·36	14·81	14·51
1·20	0·13	1·05	...	0·50	...	...	0·04	...	...	0·04	0·35	18	7·4	14·72	4·44	[illegible]	24·09	15·59
												Average	Average	11·99			...	...
...	...	0·45	...	...	..	...	...	...	...	...	...	9	7·2	5·78	3·93	1·96	11·77	13·87
...	...	...	...	0·25	...	...	...	...	...	...	...	8	5·8	8·66	4·00	4·50	15·62	13·54
0·73	0·62	2·59	...	0·45	0·16	...	...	...	...	...	...	16	6·0	14·16	3·15	2·59	21·86	12·41
..	0·41	...	0·10	0·34	...	...	...	...	0·24	...	...	12	5·8	7·31	4·26	1·99	13·63	13·62
0·57	0·37	0·55	...	0·13	...	...	...	...	...	...	...	17	6·9	9·05	3·84	1·58	17·45	13·64
0·55	0·93	0·82	0·13	0·29	0·14	..	...	0·20	0·28	...	0·18	21	9·4	13·71	4·49	2·50	20·73	15·35
0·89	1·57	0·89	...	0·18	0·80	0·30	...	...	...	...	...	17	5·7	12·37	3·09	1·78	21·28	10·95
0·48	0·80	0·56	0·20	...	..	...	...	...	...	...	...	15	6·1	9·16	3·80	1·98	14·89	12·51
...	...	0·21	0.22	0·69	0·30	0·20	...	...	...	...	0·19	18	5·9	7·30	3·98	1·98	17·44	13·83
0·48	0·46	0·58	...	0·21	0·15	...	...	...	...	...	...	14	6·1	9·12	3·88	1·70	...	13·07
0·70	2·86	0·47	0·10	0·37	0·92	0·28	...	...	...	...	...	17	6·9	13·84	4·32	2·96	15·81	15·44
												Average	Average	9·99		...	21.09	
...	0·96	0·74	0·40	0·14	0·14	0·13	...	...	...	0·18	...	18	9·7	12·11	5·36	[illegible]	18·66	16·48
0·49	2·07	0·76	0·05	0·16	...	...	...	...	...	...	0·36	17	5·5	15·10	2·98	3·75	20·61	11·31
...	1·05	0·74	0·48	...	...	...	...	...	...	...	...	11	5·5	9·16	2·63	3·86	15·91	12·42
0·15	1·75	0·55	0·12	0·10	..	0·15	...	...	...	...	...	12	4·0	9·73	2·12	2·40	12·19	9·48
0·32	1·00	0·98	0·55	0·20	...	...	...	...	0·26	...	...	18	7·7	11·49	4·30	2·26	24·98	15·66
...	...	0·85	0·25	0·10	...	...	...	...	...	...	...	13	4·4	7·84	2·63	2·16	10·08	11·87
0·16	3·50	0·18	0·72	1·11	0·32	0·12	..	...	...	...	...	16	4·4	12·99	2·85	3·50	21·97	9·59
0·75	0·69	1·28	...	...	...	...	...	0·15	...	0·24	0·73	19	7·4	13·67	4·38	2·13	22·10	14·90
0·54	1·58	0·52	1·02	...	...	...	...	...	...	...	..	15	5·6	11·46	2·92	2·35	16·79	11·81
...	1·70	2·10	...	...	...	...	...	...	...	...	...	12	5·9	15·13	2·99	[illegible]	22·07	12·69
												Average	Average	11·82			...	...
0·14	...	0·09	...	0·08	...	...	0·09	0·42	...	..	...	11	6·7	5·78	3·27	[illegible]	11·43	16·73
...	0·10	1·40	...	0·12	...	0·12	...	...	...	...	...	13	4·3	7·99	2·40	1·96	13·76	11·76
...	...	0·30	...	...	...	0·04	...	0·18	...	...	...	10	4·9	6·50	2·47	1·50	14·54	13·51
...	...	0·81	...	...	...	...	...	...	...	...	...	6	6·9	8·80	2·72	1·22	14·47	17·60
0·23	...	0·16	...	...	...	...	...	...	...	...	...	9	4·1	3·12	2·10	0·58	10·53	13·15
...	0·48	0·13	...	...	...	0·34	...	...	...	...	...	11	7·6	4·71	3·23	1·05	21·63	20·06
...	0·70	0·67	...	...	...	...	...	...	...	0·24	...	8	3·9	4·19	1·90	1·04	12·02	12·72
...	...	0·30	...	...	...	0·55	..	...	...	...	...	9	5·3	3·64	2·51	1·10	10·98	14·43
...	...	0·90	...	..	0·17	...	...	0·18	...	...	...	11	5·6	7·86	2·80	1·40	15·89	13·62
...	...	...	...	...	...	...	...	...	...	...	...	9	5·5	7·99	3·26	3·76	14·68	12·81
0·20	...	0·82	...	...	..	...	...	...	...	...	...	11	5·8	5·68	3·28	1·08	18·26	13·12
0·95	0·70	1·77	..	...	...	...	0·26	...	...	...	...	11	5·1	8·84	2·23	2·55	15·57	14·12
0·10	0·81	4·20	...	0·14	...	...	...	...	...	...	...	11	4·7	8·14	2·78	4·20	12·75	11·79
0·78	0·47	0·90	...	...	...	0·07	0·13	0·09	...	0·05	...	9	...	4·28	...	1·02	13·13	..
0·54	..	0·61	...	...	...	...	0·03	...	..	...	...	14	...	12·46	..	1·82	17·83	...
...	0·02	0·51	...	...	...	...	0·09	...	...	...	...	9	...	7·40	...	2·00	10·38	...
												Average		6·40				
...	2·78	2·50	0·10	0·11	...	...	0·04	0·22	...	...	...	12	8·6	8·36	3·66	2·78	14·84	19·70
0·26	0·15	1·58	0·12	0·49	0·07	1·12	1·86	1·24	0·60	0·28	...	29	21·8	12·25	15·75	1·86	54·88	69·48
...	0·82	1·18	...	0·08	...	0·12	0·61	0·16	...	...	...	12	10·1	4·89	8·69	1·78	16·31	20·91
...	...	0·83	...	0·26	..	...	...	0·20	...	0·05	...	9	9·0	4·71	3·76	1·93	16·13	23·30
...	1·98	1·95	0·07	0·10	...	...	...	...	...	...	...	12	5·3	9·41	2·42	1·98	17·24	12·99
0·56	0·16	0·71	0·90	0·12	...	...	...	0·13	...	...	...	15	6·1	9·48	2·75	1·84	14·08	12·47
...	1·05	1·95	...	...	..	...	0·40	...	...	...	...	12	5·4	11·34	2·30	2·92	16·14	14·35
...	0·20	0·54	...	0·28	...	...	0·31	0·44	0·05	...	...	14	10·2	5·25	4·37	1·60	16·19	24·47
												Average	...	8·21	...		...	...
...	...	0·90	...	0·36	0·19	...	...	0·34	0·20	...	...	12	12·2	4·98	4·70	0·96	11·85	23·00
...	...	1·20	0·50	0·34	0·10	...	...	0·18	0·21	...	...	13	11·6	4·49	4·19	1·90	12·02	17·22
...	...	0·71	..	0·22	0·18	...	...	0·23	0·22	...	...	10	6·0	3·77	2·28	0·78	11·21	18·82
...	...	0·76	0·12	0·07	0·28	...	...	0·83	0·46	...	..	13	11·6	7·25	4·69	2·13	23·67	22·77
...	...	0·34	0·28	0·06	0·48	0·15	0·22	0·58	0·98	0·07	0·08	16	19·9	6·09	10·75	0·98	36·03	46·56
...	...	0.17	0·22	0·84	0·48	0·49	0·57	0·56	1·02	0·35	0·18	22	21·4	11·12	14·44	1·60	58·12	62·86
0·17	...	...	...	1·86	0·98	0·92	0·07	1·94	0·96	0·28	...	18	22·0	15·44	19·51	3·12	82·80	86·69
0·05	0·32	1·78	0·51	0·99	1·41	0·87	0·15	1·67	0·83	0·65	0·19	24	24·7	15·91	25·34	1·73	87·05	99·42
...	0·23	0·95	...	0·76	0·48	0·09	0·04	0·50	0·30	0·10	0·08	18	15·1	5·67	16·35	0·93	22·69	29·20
												Average	...	8·20	...	...	...	
0·22	0·28	1·62	0·64	0·06	...	0·24	...	0·16	...	...	...	12	8·5	6·08	8·13	1·62	13·74	21·41
...	...	1·20	...	0·80	...	...	...	...	...	0·10	...	10	3·2	7·60	1·37	2·20	8·89	10·64
...	...	1·08	0·18	0·75	0·07	0·20	...	0·82	...	0·28	...	14	12·2	5·67	4·70	1·08	16·49	20·26
0·22	0·42	3·53	1·41	0·92	1·05	1·12	1·30	3·05	0·56	0·92	0·48	27	25·1	22·30	25·27	3·53	91·45	97·42
0·61	..	0·97	0·20	0·57	0·23	0·25	0·60	1·74	0·16	...	...	21	22·9	13·48	16·58	2·57	49·81	73·63
...	1·43	0·98	0·73	0·46	0·63	0·56	0·11	1·14	0·48	0·26	0·21	21	21·9	10·41	12·66	1·42	37·20	51·84
...	0·60	0·96	0·68	1·52	1·52	1·98	1·33	2·39	0·10	1·06	0·44	29	26·4	21·95	31·48	2·84	127·29	122·19
												Average	..	12·48	...	...	...	...
0·07	0·45	2·53	1·01	0·46	0·40	0·11	...	0·07	0·27	0·02	...	16	6·9	9·02	2·95	2·5	14·85	12·87
0·14	0·75	1·85	0·60	0·22	0·15	...	...	...	...	...	...	14	4·0	10·23	1·72	1·81	12·47	8·46
0·45	0·62	0·85	...	...	0·40	0·04	...	...	...	...	...	11	3·5	6·08	1·56	1·81	8·92	9·44
...	0·58	0·75	0·28	0·33	0·05	0·14	...	0·10	0·21	0·06	...	17	8·4	7·10	2·85	1·32	13·62	12·12
...	1·08	0·58	1·25	0·20	1·34	...	...	...	...	...	...	12	6·7	8·43	2·67	1·34	12·34	12·05
0·18	0·05	0·40	1·30	0·23	0·60	0·28	...	...	...	...	...	18	4·6	8·18	2·63	1·96	11·84	10·04
...	0·13	0·81	0·88	0·37	0·15	0·35	0·14	...	...	...	...	15	5·9	6·00	2·55	1·11	11·60	10·69
...	0·31	1·10	0·16	0·24	0·25	0·10	...	0·32	...	0·45	0·12	18	4·8	7·66	1·86	2·04	8·95	11·68
...	0·12	1·10	0·51	...	0·27	...	...	...	...	..	...	9	6·6	4·06	2·57	1·70	8·09	11·02
												Average	...	7·45	...	...		...

Average for the State—9·57

S. ABDUL WAJID,
Revenue Commissioner.

WD 940—GPB—120—8-12-38

Daily Rainfall Recorded in Mysore

For the Month of September 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	0·02	...	...	...	..	...	...	0·01	...	...	...	...	1·60	0·19	...	0·03	0·06	0·05
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	1·40	0·10	...	..	..	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...
	Nelamangala	...	...	...	0·10	...	...	...	...	...	...	...	...	0·10	0·46	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	...	0·16	...	...	0·07	...	...	0·26	...	...	...	...
	Magadi	...	...	...	...	0·10	...	1,52	...	...	...	...	...	...	1·45	0·15	...	...	0·20	...
	Channapatna	...	...	...	...	...	...	...	...	0·27	...	...	...	...	0·16	0·76	...	...	0·48	...
	Anekal	...	...	...	...	0·27	...	2·45	...	...	...	...	...	...	1·30	0·25	...	...	0·80	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	2·38	...	0·09	...	...	0·07
	Closepet	...	...	...	...	..	...	0·32	...	...	0·18	...	...	...	0·80	...	...	...	0·07	...
Kolar	Kolar	...	...	...	...	...	...	0·10	...	...	..	...	...	...	...	1·50	0·18	...	0·12	...
	Bowringpet	...	...	...	...	...	...	...	...	...	1·40	...	...	...	...	2·50	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	2·18	...	...	0·66	...
	Mulbagal	..	...	...	...	...	...	...	...	...	1·47	...	...	...	0·10	1·48	0·96	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·87	0·30	...	0 50	...
	Chikballapur	...	...	...	...	0·16	...	...	...	...	...	...	...	...	0·25	1·97	...	...	0·15	...
	Bagepalli	...	...	...	...	...	...	0·12	...	...	...	...	...	...	0·22	0·23	0·10	...	0·13	0·86	0·46
	Goribidnur	...	...	...	...	0·10	...	0·41	...	...	...	...	...	...	1·32	0·30	...	...	...	0·19	0·56
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·76	...	...	...	...	...
	Srinivaspur	..	...	...	...	..	...	0·16	...	...	...	...	...	...	0·20	2·14	0·22	...	0·42	...	...
	Gudibanda	...	...	...	...	...	...	0·77	...	...	0·18	...	...	...	3·05	0·10	...	...	0·15	0·14	0·21
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	1·67	0·90	0·90	...	...	0·50	...
	Madhugiri	...	...	...	0·34	...	...	0·30	...	...	...	...	...	...	1·00	...	...	...	0·74	1·05	0·95
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	1·60	0·41	0·12	0·47	1·94	0·39
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	...	...	2·00	0·27
	Gubbi	...	...	...	0·38	...	...	...	...	...	...	...	...	...	0·50	1·19	0·75	0·25	0·22	1·05	..
	Tiptur	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	...	...	...	...	0.80
	Pavagada	...	...	...	...	0·36	...	0·09	...	...	...	...	...	...	0·55	...	...	...	...	0·85	...
	Kunigal	...	...	...	...	...	...	0·34	...	...	...	...	...	...	...	0·30	...	...	...	0·95	...
	Koratagere	...	...	...	...	...	...	...	...	...	..	...	...	...	0·48	...	0·42	...	0·15	0·63	...
	Turvekere	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	0·48	...	...	...	...	...
Mysore	Mysore (Observatory).		...	...	...	1·96	...	...	...	...	...	...	...	...	...	0·01	...	...	...	0·03	...
	Chamarajnagar	...	...	...	...	1·65	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	0·24	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...
	Hunsur	...	..	...	...	...	...	...	...	...	0·91	...	...	...	...	0·22	...	...	0·60	0·60	...
	Krishnarajnagar	...	...	...	...	0·08	...	...	...	...	...	...	...	...	0·09	0·40	...	...	...	...	...
	Heggaddevankote	...	...	...	...	1·85	...	...	...	0·20	...	...	...	...	...	..	...	...	...	...	...
	Gundlupet	...	...	...	...	1·15	...	...	...	...	0·04	...	...	...	...	...	...	...	..	...	...
	Nanjangud	...	...	...	...	2·10	...	0·10	...	...	...	...	...	...	...	...	...	..	...	...	...
	T.-Narsipur	...	...	...	...	1·61	1·07	...	..	...	...	...	...	0·07	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	1·05	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	..	...	...	...	0·16	0·26	...	...	...	...	...	...	...	...	...	...	...	...	0·42	...
	Nagamangala	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·59	...
	Periyapatna	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...	0·19	...	...	...	0·79	...
	Maddur	...	...	...	...	...	0·47	0·03	...	...	0·02	...	...	...	...	...	0·08	...	...	...	...
	French-Rocks	...	...	...	...	0·47	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	...	...	0·10	0·15	0·08	...	...	...	...	...	..	...	...	0·50	...	...
	Manjarabad	...	...	...	...	...	...	1·65	0·07	...	...	...	...	...	0·82	...	...	0·22	0·36	..	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	..	...	...	...	0·12	...	...	0·10	...	...
	Belur	..	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	0·34	...	...
	Channarayapatna	...	...	..	...	0·22	...	0·12	...	...	..	...	...	0,11	...	...	...	...	0·18	...	0·42
	Arsikere	...	...	0·21	0·04	0·58	...	0·04	...	...	...	...	...	...	...	...	...	...	0·04	0·23	0·22
	Hole-Narsipur	...	...	...	...	0·08	...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	0·12	...	0·68	...	...	...	...	...	...	...	...	0·38	...	...
Shimoga	Shimoga	...	...	...	...	...	...	0·15	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	0·30	0·41	...	0 26	...	1.03	...	...	..	...	...	...	...	...	0·11	...	...
	Honnali	...	...	...	...	...	..	0·08	...	...	...	...	...	...	...	...	...	...	...	...	..
	Shikarpur	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	0·23	...	...	...	0·10	...	...	...	...	...	...	...	0·05	0·08	...	...	0·12
	Sagar	...	...	...	0·10	0·05	0·23	0·09	0·11	...	...	...	.	...	...	...	0·20	0·20	0·35	...	0·40
	Nagar	...	0·08	0·07	0·28	0·09	0·11	0·06	...	...	...	...	...	...	...	0·09	0·32	0·04	...	..	0·33
	Tirthahalli	...	0·04	0·06	0·03	0·05	0·11	0·12	0·07	...	...	...	...	...	...	...	0·34	0·03	0·03	0·35	0·13
	Kumsi	...	...	...	0·30	...	0·03	0·12	...	...	...	...	...	...	...	...	...	0·05	0·06	...	0·05
Kadur	Chikmagalur	...	...	...	0·26	..	...	...	...	...	...	..	...	...	0·42	...	...	...	...	1·78	...
	Kadur	...	...	...	...	..	...	...	0·10	...	...	...	...	...	...	0·60	...	...	...	...	...
	Tarikere	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...
	Koppa	...	0·04	0·22	0·19	0·12	0·22	0·07	0·20	...	...	...	...	...	...	...	0·27	0·07	0·22	0·82	0·07
	Mudgere	...	...	...	1·24	...	...	...	...	...	1·13	...	...	...	...	...	0·34	0·09	0·13	1·01	0·26
	Narasimharajpura	..	...	...	0·07	0·12	...	0·13	0·05	...	0·05	...	...	...	...	...	...	...	...	0·24	...
	Sringeri	..	0·05	...	0·10	0·35	0·20	...	...	...	...	...	...	...	...	...	0·44	0·06	0·07	...	0·12
Chitaldrug	Chitaldrug	...	...	...	0·07	...	...	0·06	...	...	.	...	...	...	1·14	..	...	...	0·01	...	0.04
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	..	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	0·15	...	...	...	...	...	...	0·70	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	0·18	...	...	...	...	...	..	1·24	...	0·08	...	...	..	...
	Davangere	..	..	...	0·31	...	...	...	...	...	...	...	..	..	1·50	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	0·30	...	...	...	...	...	0·90	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	..	...	...	4·65	...	...	...	...	...	1·35
	Hosdurga	...	...	..	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	0·46
	Harihar	...	...	...	...	...	...	...	...	...	...	...	...	...	0·88	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 30th November 1938.

FOR THE MONTH OF SEPTEMBER 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of September		Total rainfall for the month of September		Heaviest rainfall for the month of September 1938	Total rainfall from 1st April 1938 to the end of September	
												1938	Average	1938	Average		1938	Average
0·08	0·28	0·20	0·78	1·35	0·19	0·34	...	00·5	0·16	1·78	...	9	9·4	6·82	6·98	1·78	29·95	25·12
...	0·98	0·58	0·46	1·94	...	0·37	...	...	0·16	0·71		9	7·3	6·70	5·62	1 94	21·44	18·70
0·12	0·26	0·82	3·00	2·48	...	0·26	...	...	0·70	...	...	8	8·0	7·46	5·83	3·00	23·52	19·91
0·25	0·27	0·42	1·10	1·10	0·38	0·26	...	...	0·08	0·64	...	11	7·6	5·16	5·51	1·10	26·09	20·15
1·00	1·25	0·62	...	...	0·53	1·60	...	...	1·15	...	...	8	8·4	6·64	6·10	1·25	37·44	25·41
0·20	0·20	1·15	1.25	0·25	0·50	0·25	...	...	1·10	1·30	...	14	8·8	9·62	6·48	1·52	35·01	22·49
...	...	0·62	...	...	0·60	0·30	...	...	1·64	..	...	9	9·4	4·95	7·18	1·64	35·17	24·36
...	1·67	...	...	0·40	0·22	0·47	...	...	0·30	...	...	10	9·0	8·13	6·60	2·45	26·19	24·11
...	...	1·62	1·69	2·66	0·08	...	...	0·09	0·65	0·16	...	6	8·5	9·49	5·94	2·66	24·30	20·45
...	0·16	0·70	0·12	...	0 83	1·28	0·14	...	0·56	...	...	10	9·0	5·16	6·30	1·28	29·25	21·83
												Average	Average	7·01	...	...	..	...
...	...	...	0·50	1·48	...	0·60	...	...	...	0·50	...	8	7·8	4·98	5·34	1·50	16·75	19·21
...	...	...	0·13	1·15	...	...	...	...	...	0·45	...	5	7·7	5·63	5·63	2·50	21·25	19·17
...	...	...	2·45	1·04	...	...	...	0·20	0·13	...	...	7	7·1	6·88	5·02	2·45	28·74	17·43
...	...	0·91	0·56	0·24	...	...	...	0·26	...	.	...	8	7·1	5·98	5·24	1·48	19·61	18·86
...	0·11	0·70	1·68	3·71	...	0·68	...	0·16	...	...	...	9	7·4	8·71	5·64	3·71	26·16	19·28
...	...	...	2·20	3·55	...	...	...	0·30	1·05	0·20	...	9	9·1	9·83	6·31	3·55	30·56	21·66
0·21	...	1·35	1·40	1·82	...	...	...	0·28	2·40	0·38	...	14	7·7	9·46	5 53	2·40	30·74	16·48
0·82	0·65	1·36	2·65	6·40	...	0·20	...	0·65	1·11	0·58	...	15	7·9	17·30	6·08	6·40	32 19	18·59
...	0·23	...	0.29	1·15	..	0·22	...	...	...	0·91	...	6	7·7	6·56	6·39	3·76	24·00	20·22
...	...	0·10	1·58	1·20	..	...	...	0·20	0·11	...	...	10	7 6	6·33	5·83	2·14	22·14	18·90
0·18	0·08	1·22	0·96	5·40	0·11	...	...	0·70	0 68	1·00	...	15	7·9	14·88	6·44	5·40	35·97	21·88
												Average	Average	8·78	...	...	...	...
...		1·25	1·65	0·52	0·41	...	...	...	0·78	0·28	...	10	8·9	8·86	7·32	1·67	27·52	25·80
...	...	0·97	1·19	2·79	0·56	0·50	...	...	2·30	0·95	...	13	7·1	13·64	5·00	2·79	34·25	16·31
...	0.22	0·35	0·22	0·74	0·20	0·80	...	0·20	0·40	0·14	...	16	6·6	7·87	5·08	1·94	23·78	17·50
...	...	1 60	1·15	0·15	0·15	0·25	...	0·18	0·90	0 80	...	11	6·5	7 60	4·26	2·00	19·79	13·74
...	0·19	1·60	1·08	0·52	0·67	0·55	...	...	1·12	0·23	...	15	8·9	10·30	6·54	1·60	34·68	22·20
...	0·25	2·25	0·95	0·25	0·25	1·20	...	...	0·60	0·26	...	9	6·5	6·31	4·80	2·25	16·39	16·67
...	...	2·75	0·48	1·80	0·10	...	..	0·21	0·71	0·82	...	10	6·7	8·72	4·95	2·75	30·69	14·47
...	0·15	0·70	1·75	0·20	0·82	0·16	...	...	1·30	0·96	...	11	8·2	7·68	6·93	1·75	29·73	21·83
...	...	0·36	2·12	0·54	0 39	...	...	...	0·93	0·32	..	10	7·1	6·29	4·99	2·12	23·08	16·80
...	0·93	0·45	1·60	0·17	0·29	1·33	0.09	...	...	0·75	...	8	7·6	6·16	5·42	1·60	28·23	18·11
												Average	...	8·34	...	..	...	...
...	0·12	0·96	0·44	0·24	0·24	0·02	0·52	...	0·72	0·33	...	9	8·7	5 59	4·98	1·96	17·02	21·28
0·65	1·05	1·95	...	0·85	0 12	...	...	...	0 48	0·12	...	9	6·7	7·97	4·10	1·95	21 73	16·14
...	0·10	0·13	...	0·63	0·10	...	0·48	...	1·40	0 08	...	8	7·2	3·34	4·23	1·40	17 88	20 52
...	...	...	...	...	...	...	...	...	1·61	...	...	5	6·8	3·94	4·10	1·61	18·41	22·69
...	...	0·23	...	0·20	0·12	...	...	...	0·74	0·09	...	5	5·8	1·95	3·86	0·74	12·48	17·84
...	0·75	...	...	0·30	...	0·30	...	...	0·45	1·66	...	7	6·6	5·51	3·54	1·85	27·14	29·14
...	0·18	0·19	...	0·37	0·10	...	...	...	0·37	...	...	6	5·3	2·40	2·92	1·15	14 42	16·68
0·06	0·64	...	...	1·10	...	0·10	...	...	1·80	0·25	...	7	6·6	6·15	3·83	2·10	17·13	20·28
...	1·19	1·40	0·16	1·00	0·23	0·07	0·20	...	1·10	...	...	9	7·4	8·10	4·91	1·61	23·99	19·63
...	0·28	0·37	...	2 40	...	0·15	...	...	...	...	..	5	7·7	4·30	5,51	2·40	19·13	19·10
...	3·60	0·40	0·22	0·70	0·40	0·10	...	...	0·42	...	...	8	8·0	6·64	5·53	3·80	19·90	18·92
...	0·13	0·37	...	0·43	0·13	...	0·13	...	1·10	0·10	...	10	7·2	3·23	4·83	1·10	18·80	20·06
...	1·16	1·70	0·35	...	0·29	3·66	...	...	0·62	...	...	6	7·0	8·37	5·25	3·66	17·46	18·22
0·10	1·03	...	...	0·27	...	...	...	...	0·75	0·27	...	8	...	3·79	...	0·79	16·92	24·83
..	0·31	1·15	0·12	0·47	0·26	0·45	...	...	0·55	...	...	8	...	3·91	...	1·15	21·74	20 06
...	..	1·40	...	0·39	0·15	0·10	0·33	...	0·73	0·04	...	8	...	3·98	...	1·40	14·36	17·96
												Average		4·95	..	...	...	...
...	...	...	...	0·25	...	..	0·10	...	0·34	...	...	6	8·5	1·51	4·27	0·50	16·35	23·97
...	...	0·19	...	0·31	...	0·70	...	0·14	0·33	0·45	...	10	13·6	5·24	6·14	1·65	60·12	75·57
...	...	...	...	0·16	0·12	0 06	..	...	0·66	0·12	...	6	6·2	1·34	2·72	0·66	17·65	23·63
...	...	...	0·12	0·21	0·06	0·17	...	...	0·28	0·08	...	6	7·2	1·51	3·68	0·34	17·64	26·98
...	...	0·20	...	1·90	0·23	0·09	...	...	0·31	...	...	9	6·5	3·78	3·86	1·90	21·02	16·85
...	...	0·16	0·58	0·18	0·36	0·15	...	...	0·49	0·70	...	11	7·6	3·98	4·56	0·70	19·06	17·03
...	...	...	...	0·50	..	...	...	...	1·30	...	...	3	5·6	2·30	3·28	1·30	18·14	17·63
...	...	...	...	0·15	0·10	0·30	...	...	0·59	0·05	...	7	8·1	2·32	4·10	0·63	18·51	28·51
												Average	...	2·75	...	...	...	...
...	...	0·20	1·00	0·55	0·50	0·30	...	0·25	1·10	1·80	...	11	8·4	6·35	3·88	1·80	18·22	26·88
...	...	0·05	0·50	1·06	0·36	0·05	...	...	1·96	3·36	...	10	8·0	9 45	4·09	3·36	21·47	21·31
...	...	...	0·31	0·18	...	1·09	...	...	0·97	1·24	...	5	5·7	3·87	3·32	1·24	15·08	16·64
...	...	..	0·70	0·16	0·15	0·07	...	0·12	0·55	0·90	...	7	6·9	2·84	3·06	0·90	26·51	25·83
...	...	...	0·70	0·11	0·05	0·12	...	...	1·60	1·22	...	8	10·7	4·38	4·90	1·60	40.41	51·46
0·30	...	...	0·45	0·38	0·30	0·66	...	0·15	0·80	2 50	...	15	11·5	7·16	5·42	2·50	65·28	67·78
...	...	0·15	0.14	1·53	0·32	0·56	...	0·31	0·78	1·96	...	11	11·6	7·22	6·65	1·96	90·11	93·34
0·03	...	..	0·50	1·77	1·78	0·41	...	0·05	1·69	1·57	...	11	13·7	9·16	8·38	1·78	96·21	107·80
0·18	...	0·13	0·68	1·12	0·13	0·62	...	...	0·23	3·24	...	10	9·2	6·94	4·09	3·24	29·63	33·29
												Average	...	6·37	...	...	...	.
...	...	...	0·30	0 25	0·08	..	0·09	...	1·18	0·62	...	7	7·1	4·98	3·51	1·78	18·72	24·92
0·65	...	0·20	...	1 00	...	...	1·00	0·30	0·50	...	...	8	4·6	4·35	2·66	1·00	13·24	13.30
...	...	...	0·28	1·05	0·28	1·03	...	...	1·30	0·60	...	7	8·0	4·94	3·46	1·80	21·43	23·72
...	...	0·22	0·22	1·20	0·52	...	..	...	1·06	2·75	...	14	16·1	7·98	9·41	2.75	99·43	106·83
...	...	0·25	0 67	0·79	0·20	...	...	...	1·27	0·60	...	12	16·2	7·98	9·14	1·27	57·79	82·77
...	...	...	0·41	1·06	0·32	..	...	0·11	0·92	1·54	...	9	12·2	5 02	5·81	1·54	42 ·22	57·65
...	...	...	...	2·05	1·10	0·40	..	...	0·81	1·95	...	10	15·5	7·70	11·06	2·05	134·99	133·25
												Average	..	6·14	...	...	...	...
0·05	...	0·15	0·09	0·19	0·32	...	...	0·57	0·71	2·26	...	7	7·7	5·66	4·47	2·26	20 51	17·34
...	...	0·42	0·35	0·42	...	...	...	0·12	0·60	2·10	...	7	6·4	4·41	4·04	2·10	16·88	12·50
...	...	0·60	0·31	0·22	0·09	..	...	0·15	0·85	1·72	...	8	5·9	4·79	4·05	1·72	13·71	13·49
0·22	...	0·20	0·35	1·20	0·69	...	...	0·23	1·25	2·35	...	10	7·5	7·91	4·41	2·35	21·53	17·33
...	...	...	0·63	...	...	0·06	...	...	1·35	2·17	...	5	6·8	6·10	4·49	2·17	18·44	16·52
...	...	0·88	0·45	0·28	...	0·90	0·40	2·27	2·05	...	...	9	6·9	8·43	6·39	2·27	20·27	16·43
...	...	...	...	0·21	...	...	...	0·48	1·20	1·30	...	6	7·1	9·19	4·46	4·65	20·79	15·15
0·70	0·05	0·60	0·10	1·05	0·05	0·14	0·25	0·52	0.90	0·45	...	11	5·9	6·16	3·55	1·05	15·11	15·23
0·50	...	0·21	0·34	0·06	...	...	...	...	1·12	1·30	...	6	6·5	3·91	3·81	1·30	12·00	14·83
												Average	...	6·28	...	...	...	...

Average for the State—6·33

S. ABDUL WAJID,
Revenue Commissioner.

WD 957—GPB—120—24-12-38

Daily Rainfall Recorded in Mysore

For the Month of October 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	0·03	0·13	0·04	0·03	0·16	0·03	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	0·12	...	0·22	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	0·27	...	...	...	0·15	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	0·58	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	0·10	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	0·60	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	0·01	0·07	...	0·16	0·48	0·03	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	0·41	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	0·43	0·34	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	0·72	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	0·26	...	0·18	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	0·10	...	...	...	0·12	0·44	0·35	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	0·74	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	0·26	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	0·10	0·30	0·31	0·49	1·05	0·45	0·74	...	0·15	...	...	...	...	...	...	...	...	...
	Arkalgud	...	0·10	0·10	0·10	0·10	0·18	0·30	1·30	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	0·07	...	0·11	0·09	0·13	0·22	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	0·20	...	0·46	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	0·10	0·05	0·12	...	0·56	0·16	0·22	...	0·09	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	0·11	...	...	...	...	0·40	...	0·70	...	...	...	...	...	...	...	...	...
	Sorab	...	0·42	0·16	0·07	...	0·26	1·40	0·60	...	0·60	...	...	...	...	...	...	...	...	...
	Sagar	...	0·35	0·30	0·15	0·06	0·85	0·45	0·20	0·10	0·25	...	...	...	...	...	...	...	...	...
	Nagar	...	0·24	0·17	0·32	...	2·41	0·64	0·18	...	0·12	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	0·38	0·11	0·20	0·19	0·44	0·36	0·71	0·17	0·06	...	...	...	...	...	...	...	...	...
	Kumsi	...	0·10	0·14	...	0·04	0·37	0·10	0·13	...	0·50	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	0·10	...	...	0·15	...	...	...	0·70	...	...	...	...	...	...	...	...	...
	Koppa	...	0·66	0·48	0·30	0·13	1·02	0·20	1·18	0·15	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	0·40	...	0·33	0·60	1·01	0·24	0·16	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	0·16	0·18	0·15	...	0·34	0·15	0·24	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	0·23	0·42	0·45	0·09	1·69	0·34	1·05	0·13	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	0·04	0·15	...	...	0·03	...	...	...	0·25	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	0·20	...	0·50	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 13*th December* 1938.

FOR THE MONTH OF OCTOBER 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of October 1938	No. of rainy days in the month of October Average	Total rainfall for the month of October 1938	Total rainfall for the month of October Average	Heaviest rainfall for the month of October 1938	Total rainfall from 1st October 1938 to the end of October 1938	Total rainfall from 1st October 1938 to the end of October Average
...	...	...	...	...	...	0·14	...	...	0·58	0·01	...	4	8·9	1·15	5·90	0·58	1·15	5·90
...	...	...	...	...	...	...	...	...	1·20	...	...	1	6·9	1·20	4·93	1·20	1·20	4·93
...	...	...	...	...	...	...	...	...	0·35	...	...	2	6·4	0·66	5·36	0·35	0·66	5·36
...	...	...	...	...	...	...	...	...	...	...	...	...	7·1	...	5·00	...	...	5·00
...	...	...	...	...	...	...	...	...	0·10	0·36	...	3	7·9	1·20	5·38	0·74	1·20	5·88
...	...	...	...	...	...	...	...	...	...	0·60	...	1	8·0	0·60	5·73	0·60	0·60	5·73
...	...	...	...	...	...	...	...	...	0·06	...	...	2	8·6	0·40	6·78	0·22	0·40	6·78
...	...	...	...	...	...	...	...	...	...	0·30	...	3	8·6	0·72	5·90	0·30	0·72	5·90
...	...	...	...	...	...	...	...	...	0·20	...	...	1	7·8	0·23	4·47	0·23	0·23	4·47
...	...	...	...	...	...	...	...	...	...	...	...	2	8·3	0·78	5·74	0·58	0·78	5·74
												Average	Average	0·69	...	...	.	...
...	...	...	...	...	...	...	...	.	0·75	0·35	...	2	8·1	1·10	4·65	0·75	1·10	4·65
...	...	...	...	...	...	...	...	...	...	...	...	...	8·0	...	5·14	...	...	5·14
...	...	...	...	...	...	...	...	...	0·69	0·72	...	3	6·5	1·63	4·91	0·72	1·63	4·91
...	...	...	...	...	...	...	...	.	0·28	0·30	...	2	7·0	0·58	5·08	0·30	0·58	5·08
...	...	...	...	...	...	...	...	...	0·19	0·74	...	2	7·1	0·93	5·15	0·74	0·93	5·15
...	...	...	...	...	...	...	...	...	0·65	...	...	2	7·5	0·80	5·14	0·65	0·80	5·14
...	...	...	...	...	...	...	...	...	...	0·23	...	2	5·6	0·35	3·70	0·23	0·35	3·70
...	...	...	...	...	...	...	...	...	...	1·00	...	1	6·0	1·00	4·46	1·00	1·00	4·46
...	...	...	...	...	...	...	...	...	0·16	...	...	1	7·1	0·16	4·94	0·16	0·16	4·94
...	...	...	...	...	...	...	...	...	0·49	0·82	...	2	6·3	1·31	4·44	0·82	1·31	4·44
...	...	...	...	...	...	...	...	...	0·55	...	...	1	6·6	0·55	4·59	0·55	0·55	4·59
												Average	Average	0·76	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	8·8	...	6·14	...	...	6·14
...	...	...	...	...	...	...	...	...	0·15	1·35	..	4	6·7	1·83	4·48	1·35	1·83	4·48
...	...	...	...	...	...	...	...	...	...	...	...	...	7·1	...	4·99	...	...	4·99
...	...	...	...	...	...	...	...	...	0·22	...	...	3	5·9	0·92	3·68	0·60	0·92	3·68
...	...	...	...	...	...	...	..	...	0·08	0·35	...	3	7·6	0·83	5·12	0·35	0·83	5·12
...	...	...	...	...	...	...		...	0·15	0·19	...	2	7·3	0·34	5·30	0·19	0·34	5·30
...	...	...	..	...	...	...	...	...	...	...	...	1	5·1	0·12	3·64	0·12	0·12	3·64
...	...	...	...	...	..	...	...	...	...	0·15	...	1	7·5	0·22	5·73	0·15	0·22	5·73
.	..	...	...	...	...	...	..	...	0·34	...	..	1	6·3	0·34	4·35	0·34	0·34	4·35
...	...	...	...	...	...	...	...	...	...	..	...	2	7·8	0·58	5·67	0·40	0·58	5·67
												Average	...	0·52	...	..	...	...
...	...	...	...	...	...	...	...	...	0·58	...	...	4	8·9	1·47	6·46	0·58	1·47	6·46
...	...	...	...	...	...	...	...	...	...	...	...	1	8·5	0·15	5·60	0·15	0·15	5·60
...	...	...	...	...	...	...	...	...	...	...	...	1	8·9	0·32	6·17	0·32	0·32	6·17
...	...	...	...	...	...	...	...	...	0·22	...	..	3	8·8	0·90	6·05	0·41	0·90	6·05
...	...	...	...	...	...	...	...	...	...	...	...	1	8·3	0·20	5·94	0·20	0·20	5·94
...	...	...	...	...	...	...	...	...	0·66	...	...	3	7·5	1·43	4·98	0·66	1·43	4·98
...	..	...	...	...	...	...	...	..	...	..	...	2	9·0	0·89	5·47	0·72	0·89	5·47
...	...	...	...	..	...	...	...	...	0·21	...	...	1	8·4	0·21	5·61	0·21	0·21	5·61
...	...	..	...	...	...	.	...	...	0·28	...	...	1	8·5	0·28	5·90	0·28	0·28	5·90
...	...	...	..	...	...	...	..	...	0·28	...	..	3	7·9	0·72	5.44	0·28	0·72	5·44
...	...	...	...	...	...	...	...	...	...	0·22	...	2	8·1	0·42	6·06	0·22	0·42	6·06
0·30	...	...	...	...	...	...	...	...	..	0·48	...	3	8·5	1·10	6·13	0·48	1·10	6·13
0·34	...	...	...	...	...	...	..	...	...	...	...	1	8·6	0·34	6·50	0·34	0·34	6·50
...	...	...	...	...	...	...	...	...	0·63	..	...	5	...	1·64	...	0·63	1·64	...
...	...	...	...	...	..	...	...	...	0·08	0·03	...	1	...	0·25	...	0·14	0·25	...
...	..	...	..	...	...	...	...	...	...	0·04	...	1	...	0·78	...	0·74	0·78	...
												Average		0·69		...	...	...
...	...	...	.	...	...	...	...	...	...	0·24	...	2	9·4	0·54	6·67	0·26	0·54	6·67
...	...	...	..	...	...	...	...	...	.	...	...	8	11·3	3·89	7·06	1·05	3·89	7·06
...	...	...	...	...	...	...	...	...	...	0·02	...	8	8·8	2·30	5·50	1·30	2·30	5·50
0·98	...	...	...	...	...	...	...	...	...	...	...	4	8·8	1·60	5·76	0·98	1·60	5·76
0·24	...	...	..	...	...	...	.	...	..	0·09	...	2	8·7	0·47	5·27	0·24	0·47	5·27
...	...	...	...	...	...	..	...	...	...	0·12	...	1	8·1	0·18	5·26	0·12	0·18	5·26
...	...	.	...	...	...	...	...	...	...	..	.	2	8·9	0·66	5·99	0·46	0·66	5·99
...	...	...	...	...	...	...	...	...	...	...	...	5	8·9	1·30	6·38	0·50	1·30	6·38
												Average	...	1·37	...	...	...	...
...	...	...	.	...	...	...	...	...	...	...	..	1	7·7	0·30	4·84	0·30	0·30	4·84
...	...	...	...	...	...	...	...	...	...	...	..	...	7·4	0·75	3·94	0·75	0·75	3·94
...	...	...	...	...	...	...	...	...	...	...	...	1	6·4	0·36	4·18	0·36	0·36	4·18
...	...	...	...	...	...	...	...	...	...	...	...	3	7·5	1·21	5·00	0·70	1·21	5·00
...	...	...	...	...	...	...	...	...	...	...	...	6	7·8	3·57	5·15	1·40	3.57	5·15
...	...	...	...	...	...	...	...	...	...	...	...	8	8·0	2·65	5·59	0·85	2·65	5·59
...	...	...	...	...	...	...	...	...	...	...	...	8	9·0	4·27	5·53	2·41	4·27	5·53
...	...	...	...	...	...	...	...	...	...	...	...	7	9·5	2·47	6·91	0·71	2·47	6·91
...	...	...	...	...	...	...	...	...	...	...	...	6	7·6	1·34	4·49	0·50	1·34	4·49
												Average	...	1·88	...	...	...	.
0·14	...	...	...	...	...	...	...	...	0·06	...	...	1	9·8	0·20	6·67	0·14	0·20	6·67
...	...	...	...	...	...	...	...	...	...	0·10	...	1	7·8	0·10	5·53	0·10	0·10	5·53
...	...	...	...	...	...	...	...	..	...	0·38	...	4	7·7	1·33	4·88	0·70	1·33	4·88
...	...	..	...	...	...	...	...	...	...	...	...	8	10·1	4·12	7·09	1.18	4·12	7·09
...	...	...	...	...	...	...	...	...	...	...	...	6	12·9	2·74	8·40	1·01	2·74	8·40
1·68	...	...	...	..	...	...	...	...	...	..	...	6	9·1	2·75	5·42	1·68	2·75	5·42
...	...	...	...	...	...	...	...	..	..	...	...	7	10·0	4·40	7·83	1·69	4·40	7·83
												Average	..	2·23	...	...	...	...
...	...	...	...	...	...	...	...	...	0·15	...	...	3	6·6	0·62	4·33	0·25	0·62	4·33
...	...	...	...	...	...	...	...	...	...	..	...	..	4·7	...	3·00	...	...	3·00
...	...	...	...	...	...	...	...	...	0·44	0·31	...	2	5·8	0·75	3·59	0·44	0·75	3·59
...	...	...	...	...	...	...	...	...	0·20	0·10	...	2	6·7	0·30	4·46	0·20	0·30	4·46
...	...	...	...	...	...	...	...	...	...	...	...	...	6·1	...	4·17	...	...	4·17
...	...	...	...	...	...	...	...	...	0·19	0·21	...	4	5·6	1·10	4·15	0·50	1·10	4·15
...	...	...	...	...	...	...	...	...	...	...	...	1	5·4	0·14	3·63	0·14	0·14	3·63
...	...	...	...	...	...	...	...	...	0·12	...	...	1	6·8	0·12	4·63	0·12	0·12	4·63
...	...	...	...	...	...	...	...	...	...	...	...	...	6·0	...	3·63	...	...	3·63
												Average	...	0·34	...	...	...	...

Average for the State—1·06

S. ABDUL WAJID,
Revenue Commissioner.

WD 1057—GPB—120—30-12-38

Daily Rainfall Recorded in Mysore

For the Month of November 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	0·03	0·03	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	0·67	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	0·87	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	0·18	0·67	0·45	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	0·80	0·20	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	0·18	0·12	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	2·04	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	0·15	0·80	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	2·30	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	1·65	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	1·46	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	0·71	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	1·10	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	0·97	0·07	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	0·12	...	0·12	0·18	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	1·79	0·52	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	0·33	0·18	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	0·17	0·30	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29
	Nanjangud	...	...	...	0·74	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	...	0·32	0·71	0·57	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	0·18	0·84	0·21	...	0·05	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	0·09	0·30	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	1·65	0·04	0·16	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	...	1·84	0·53	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	1·15	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	0·20	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	0·80	0·18	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	0·83	1·22	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	0·08	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	0·30	0·18	3·10	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	0·10	1·30	0·37	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	1·70	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	0·95	0·10	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	0·18	0·20	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	0·33	0·07	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	0·05	0·31	1·06	0·05	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	0·85	0·05	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	0·18	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	0·15	0·38	0·29	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	0·42	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	0·86	...	...	...	...	...	...	...	...	...	...	...	...
	Harihar	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...

Average for the State—0·70

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE.
Bangalore, dated the 9th January 1939.

FOR THE MONTH OF NOVEMBER 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of November		Total rainfall for the month of November		Heaviest rainfall for the month of November 1938	Total rainfall from 1st October 1938 to the end of November	
												1938	Average	1938	Average		1938	Average
...	...	...	...	...	...	...	...	...	...	...	...	...	4·7	0·06	2·94	0·03	1·21	8·84
...	...	...	...	...	...	...	...	...	...	...	...	1	4·1	0·67	2·78	0·67	1·87	7·71
...	...	...	...	...	...	...	...	...	...	...	...	1	3·7	0·87	2·44	0·87	1·53	7·80
...	...	...	...	...	...	...	...	...	...	...	...	...	3·4	...	2·02	...	...	7·02
...	...	...	...	...	...	...	...	...	...	...	...	3	2·7	1·30	2·11	0·67	2·50	7·49
...	...	...	...	...	...	...	...	...	...	...	...	...	4·0	...	2·31	...	0·60	8·04
...	...	...	...	...	...	...	...	...	...	...	...	2	4·3	1·00	2·59	0·80	1·40	9·37
...	...	...	...	...	...	...	...	...	...	...	...	2	4·4	0·90	2·79	0·18	1·02	8·69
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	2·04	2·42	2·04	2·27	6·89
...	...	...	...	...	...	...	...	...	...	...	...	2	3·9	0·45	2·42	0·30	1·23	8·16
												Average	Average	0·67	...	...	.	...
...	...	...	...	...	...	...	...	...	...	...	...	1	5·7	0·83	3·41	0·83	1·93	8·06
...	...	...	...	...	...	...	...	...	...	...	...	1	5·2	2·30	3·44	2·30	2·39	8·58
...	...	...	...	...	...	...	...	...	...	...	...	1	5·4	1·65	3·19	1·65	3·28	8·10
...	...	...	...	...	...	...	...	...	...	...	...	1	5·4	0·56	3·43	0·56	1·14	8·51
...	...	...	...	...	...	...	...	...	...	...	...	1	4·2	1·46	3·09	1·46	2·39	8·24
...	...	...	...	...	...	...	...	...	...	...	...	1	4·4	1·30	2·81	1·30	2·10	7·95
...	...	...	...	...	...	...	...	...	...	...	...	...	3·6	...	2·40	...	0·35	6·10
...	...	...	...	...	...	...	...	...	...	...	...	...	3·0	...	2·26	...	1·00	6·79
...	...	...	...	...	...	...	...	...	...	...	...	1	4·1	0·71	2·97	0·71	0·87	7·91
...	...	...	...	...	...	...	...	...	...	...	...	1	4·6	1·20	3·07	1·20	2·51	7·[illegible]1
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	1·10	2·96	1·10	1·65	7·55
												Average	Average	1·01	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	0·20	2·27	0·20	0·20	8·41
...	...	...	...	...	...	...	...	...	...	...	...	...	3·6	...	1·97	...	1·88	6·45
...	...	...	...	...	...	...	...	...	...	...	...	...	3·1	...	2·11	...	...	7·10
...	...	...	...	...	...	...	...	...	...	...	...	...	2·5	...	1·73	...	0·92	5·41
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	0·24	2·43	0·24	1·07	7·55
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	0·50	2·59	0·50	0·84	7·69
...	...	...	...	...	...	...	...	...	...	...	...	1	3·0	0·15	2·09	0·15	0·27	5·73
...	...	...	...	...	...	...	...	...	...	...	...	1	2·9	0·16	2·08	0·16	0·38	7·81
...	...	...	...	...	...	...	...	...	...	...	...	1	3·2	0·14	1·88	0·14	0·48	6·23
...	...	...	...	...	...	...	...	...	...	...	...	1	3·8	1·04	2·47	0·97	1·62	8·14
												Average	average	0·24	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	3	3·7	0·37	2·55	0·18	1·84	9·01
...	...	...	...	...	...	...	...	...	...	...	...	1	4·9	0·18	2·73	0·18	0·33	8·33
...	...	...	...	...	...	...	...	...	...	...	...	2	4·4	2·24	2·48	1·72	2·56	8·65
...	...	...	...	...	...	...	...	...	...	...	...	2	3·8	0·51	2·32	0·33	1·41	8·37
...	...	...	...	...	...	...	...	...	...	...	...	2	4·2	0·47	2·74	0·30	0·67	8·68
...	...	...	...	...	...	...	...	...	...	...	...	1	3·9	0·65	2·89	0·65	2·08	7·87
...	...	...	...	...	...	...	...	...	...	...	...	2	4·5	0·67	2·55	0·38	1·56	8·02
...	...	...	...	...	...	...	...	...	...	...	...	2	3·9	0·94	2·67	0·74	1·15	8·28
...	...	...	...	...	...	...	...	...	...	...	...	1	3·5	2·00	2·22	2·00	2·28	8·12
...	...	...	...	...	...	...	...	...	...	...	...	1	3·8	0·25	2.67	0·25	0·97	8.11
...	...	...	...	...	...	...	...	...	...	...	...	...	3·8	..	2·74	...	0·42	8·80
...	...	...	...	...	...	...	...	...	...	...	...	3	4·0	1·60	2·92	0·71	2·70	9·05
...	...	...	...	...	...	...	...	...	...	...	...	1	4·3	0·38	2·86	0·38	0·72	9·36
...	...	...	...	...	...	...	...	...	...	...	...	3	...	1·23	...	0·84	2·87	...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·39	...	0·30	0·64	...
...	...	...	...	...	...	...	...	...	...	...	...	2	...	1·75	...	1·55	2·53	...
												Average	...	0·86	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	2	5·1	1·87	3·38	1·34	2·41	9·16
...	...	...	...	...	...	...	...	...	...	...	...	2	5·0	1·46	3·32	1·15	5·35	10·38
...	...	...	...	...	...	...	...	...	...	...	...	2	4·4	0·55	3·10	0·35	2·85	8·60
...	...	...	...	...	...	...	...	...	...	...	...	2	4·9	0·98	2·89	0·80	2·53	8·65
...	...	...	...	...	...	...	...	...	...	...	...	2	4·2	2·05	2·74	1·22	2·52	8·01
...	...	...	...	...	...	...	...	...	...	...	...	...	4·0	0·18	2·84	0·08	0·31	8·10
...	...	...	...	...	...	...	...	...	...	...	...	3	4·5	3·48	2·78	3·09	4·14	8·77
...	...	...	...	...	...	...	...	...	...	...	...	3	4·9	1·77	2·96	1·30	3·07	9·34
												Average	...	1·54	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	2·9	1·70	1·66	1·70	2·00	6·59
...	...	...	...	...	...	...	...	...	...	...	...	...	2·7	...	1·94	...	0·75	5·88
...	...	...	...	...	...	...	...	...	...	...	...	1	2·3	0·31	1·64	0·31	0·67	5·82
...	...	...	...	...	...	...	...	...	...	...	...	2	2·2	1·05	1·41	0·95	2·26	6·41
...	...	...	...	...	...	...	...	...	...	...	...	...	2·3	...	1·60	...	3.57	6·75
...	...	...	...	...	...	...	...	...	...	...	...	2	2·5	0·38	1·70	0·20	3·03	7·29
...	...	...	...	...	...	...	...	...	...	...	...	1	2·9	0·30	1·84	0·23	4·57	7·37
...	...	...	...	...	...	...	...	...	...	...	...	2	3·2	1·47	2·19	1·06	3·94	9·18
...	...	...	...	...	...	...	...	...	...	...	...	...	2·7	...	1·74	...	1·34	6·23
												Average	...	0·58	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	4·4	0·90	2·71	0·85	1·10	9·38
...	...	...	...	...	...	...	...	...	...	...	...	1	3·8	0·10	2·28	0·10	0·20	7·81
...	...	...	...	...	...	...	...	...	...	...	...	1	3·3	0·45	2·30	0·45	1·78	7·18
...	...	...	...	...	...	...	...	...	...	...	...	2	3·6	0·44	2·22	0.26	4·56	9·31
...	...	...	...	...	...	...	...	...	...	...	...	3	4·7	0·82	3·11	0·38	3·56	11·51
...	...	...	...	...	...	...	...	...	...	...	...	2	3·8	0·69	2·[illegible]6	0·43	3·44	7·48
...	...	...	...	...	...	...	...	...	...	...	...	1	4·3	0·50	2·52	0·50	4·90	10·35
												Average	..	0·56	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	3·2	0·05	2·28	0·05	0·67	6·61
...	...	...	...	...	...	...	...	...	...	...	...	...	2·6	...	1·50	...	...	4·50
...	...	...	...	...	...	...	...	...	...	...	...	...	2·6	...	1·80	...	0·75	5·39
...	...	...	...	...	...	...	...	...	...	...	...	1	3·2	0·29	2·02	0·29	0·59	6·48
...	...	...	...	...	...	...	...	...	...	...	...	1	2·4	0·15	1·47	0·15	0·15	5·64
...	...	...	...	...	...	...	...	...	...	...	...	...	2·5	...	1·89	...	1·10	5·97
...	...	...	...	...	...	...	...	...	...	...	...	...	2·8		1·65	...	0·14	5·28
...	...	...	...	...	...	...	...	...	...	...	...	1	3·4	0·86	2·64	0·36	0·48	7·27
...	...	...	...	...	...	...	...	...	...	...	...	1	2·4	0·45	1·54	0·45	0·45	5·17
												Average	...	0·14	...	...	...	...

S. ABDUL WAJID,
Revenue Commissioner.

WD 1224—GPB—120—26-1-39

Daily Rainfall Recorded in Mysore

For the Month of December 1938.

DAILY RAINFALL RECORDED IN MYSORE

District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bangalore	Bangalore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoskote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dodballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nelamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kankanhalli	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Magadi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Anekal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Devanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Closepet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kolar	Kolar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bowringpet	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chintamani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mulbagal	...	...	...	...	...	...	0·08	0·05	...	...	...	...	...	...	...	...	...	...	...
	Sidlaghatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chikballapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagepalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goribidnur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Srinivaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gudibanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumkur	Tumkur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhugiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiknayakanhalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gubbi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tiptur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pavagada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kunigal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Koratagere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Turvekere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mysore	Mysore (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chamarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Seringapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hunsur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Heggaddevankote	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gundlupet	...	...	...	...	...	...	...	0·31	0·31	...	...	...	...	...	...	...	...	...	...
	Nanjangud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	T.-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malvalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mandya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Krishnarajpete	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagamangala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Periyapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maddur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	French-Rocks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hassan	Hassan (Observatory)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manjarabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arkalgud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channarayapatna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Arsikere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hole-Narsipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shimoga	Shimoga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Channagiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Honnali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shikarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sorab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tirthahalli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kadur	Chikmagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kadur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarikere	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Koppa	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...
	Mudgere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narasimharajpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sringeri	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chitaldrug	Chitaldrug	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Challakere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hiriyur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Holalkere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Davangere	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Molakalmuru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagalur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hosdurga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haribar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Average for the State—0·07

OFFICE OF THE REVENUE COMMISSIONER
IN MYSORE,
Bangalore, dated the 4th February 1939.

FOR THE MONTH OF DECEMBER 1938.

20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days in the month of December		Total rainfall for the month of December		Heaviest rainfall for the month of December 1938	*Total rainfall from 1st October 1938 to the end of December*	
												1938	Average	1938	Average		1938	Average
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0·48	...	1·21	9·22
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·40	...	1·87	8·11
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·44	...	1·53	8·24
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·36	...	...	7·38
...	...	...	...	...	...	...	...	...	...	...	...	1	1·1	0·20	0·39	0·20	2·70	7·68
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·33	...	0·60	8·37
...	...	...	...	...	...	...	...	...	...	...	...	...	1·0	...	0·50	...	1·40	9·87
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0·61	...	1·02	9·30
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·42	...	2·27	7·31
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·33	...	1·23	8·49
												Average	Average	0·02	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	1·8	...	0·71	...	1·93	8·77
...	...	...	...	...	...	...	...	...	...	...	...	...	1·4	...	0·64	...	2·30	9·22
...	...	...	...	...	...	...	...	...	...	...	...	...	1·7	...	0·70	...	3·28	8·80
...	...	...	...	...	...	...	...	...	...	...	...	...	1·9	0·13	0·96	0·08	1·27	9·47
...	...	...	...	...	...	...	...	...	...	...	...	...	1·2	...	0·58	...	2·39	8·82
...	...	...	...	...	...	...	...	...	...	...	...	...	1·1	...	0·42	...	2·10	8·37
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·35	...	0·35	6·45
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	1·00	6·92
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0·49	...	0·87	8·40
...	...	...	...	...	...	...	...	...	...	...	...	...	1·0	...	0·47	...	2·51	7·98
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·38	...	1·65	7·93
												Average	Average	0·01	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·34	...	0·20	8·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·28	...	1·83	6·73
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·28	...	...	7·38
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·22	...	0·92	5·63
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·28	...	1·07	7·83
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·40	...	0·84	8·29
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·26	...	0·27	5·99
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·22	...	0·38	8·03
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·31	...	0·48	6·54
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·35	...	1·62	8·49
												Average	average		...			...
...	...	...	...	...	...	...	0·36	...	...	...	...	1	0·9	0·36	0·37	0·36	2·20	9·38
...	...	...	...	...	...	...	0·35	...	...	...	...	1	1·2	0·35	0·55	0·33	0·68	8·88
...	...	...	...	...	...	...	0·16	...	...	...	...	1	0·8	0·16	0·50	0·16	2·72	9·15
...	...	...	...	...	...	...	0·22	...	...	...	...	1	0·7	0·22	0·47	0·22	1·63	8·84
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·45	...	0·67	9·13
...	...	...	...	...	...	...	0·29	...	...	...	...	1	0·7	0·29	0·43	0·29	2·37	8·30
...	...	...	...	...	...	...	0·23	...	...	...	...	3	1·4	0·85	0·49	0·31	2·41	8·51
...	...	...	...	...	...	...	0·29	...	...	...	...	1	0·9	0·29	0·40	0·29	1·44	8·68
...	...	...	...	...	...	...	0·20	...	...	...	...	1	0·9	0·20	0·56	0·20	2·48	8·68
...	...	...	...	...	...	...	0·28	...	...	...	...	1	0·8	0·28	0·30	0·28	1·25	8.41
...	...	...	...	...	...	...	0·25	...	...	...	...	1	0·9	0·25	0·47	0·25	0·67	9·27
...	...	...	...	...	...	...	0·35	...	...	...	...	1	0·4	0·35	0·27	0·35	3·05	9·32
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·35	...	0·72	9·71
...	...	...	...	...	...	...	0·23	...	...	...	...	1	...	0·23	...	0·23	3·10	...
...	...	...	...	...	...	...	0·12	...	...	...	...	1	...	0·12	...	0·12	0·76	...
...	...	...	...	...	...	...	0·31	...	...	...	...	1	...	0·31	...	0·31	2·84	...
												Average	...	0·27	...	...	...	...
...	...	...	...	...	...	...	0·28	...	...	...	...	1	0·8	0·28	0·67	0·28	2·69	9·83
...	...	...	...	...	...	...	0·11	...	...	...	...	1	1·0	0·11	0·73	0·11	5·46	11·16
...	...	...	...	...	...	...	0·18	...	...	...	...	1	0·8	0·18	0·66	0·18	3·03	9·26
...	...	...	...	...	...	...	0·18	...	...	...	...	1	1·1	0·18	0·70	0·18	2·76	9·35
...	...	...	...	...	...	...	0·08	...	...	...	...	...	0·7	0·08	0·49	0·08	2·60	8·50
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·53	...	0·31	8·63
...	...	...	...	...	...	...	0·25	...	...	...	...	1	0·9	0·25	0·58	0·25	4·39	9·35
...	...	...	...	...	...	...	0·19	...	...	...	...	1	0·9	0·19	0·64	0·19	3·26	9·98
												Average	...	0·16	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·48	...	2·00	6·93
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·37	...	0·75	6·25
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·39	...	0·67	6·21
...	...	...	...	...	...	...	...	...	...	...	...	...	0·7	...	0·46	...	2·26	6·87
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·43	...	2·57	7·18
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·31	...	3·03	7·60
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·27	...	4·57	7·64
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·52	...	3·94	9·62
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·29	...	1·34	6·52
												Average	...	...	...	...	...	..
...	...	...	...	...	...	...	...	...	...	...	...	...	1·3	...	0·73	...	1·10	10·11
...	...	...	...	...	...	...	...	...	...	...	...	...	1·0	.	0·83	...	0·20	8·64
...	...	...	...	...	...	...	...	...	...	...	...	1	0·7	0·20	0·59	0·20	1·98	7·77
...	...	...	...	...	...	...	...	...	...	...	...	1	1·0	0·20	0·54	0.20	4·76	9·85
...	...	...	...	...	...	...	...	...	...	...	...	...	0·9	...	0·68	...	3·56	12·19
...	...	...	...	...	...	...	...	...	...	...	...	...	0·8	...	0·47	..	3·44	7·95
...	...	...	...	...	...	...	...	...	...	...	...	1	1·2	0·13	0·74	0·13	5·03	11·09
												Average	...	0·08	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·34	...	0·67	6·95
...	...	...	...	...	...	...	...	...	...	...	...	...	0·5	...	0·20	...	...	4·70
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·28	...	0·75	5·67
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·40	...	0·59	6·83
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·28	...	0·15	5·92
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·15	...	1·10	6·12
...	...	...	...	...	...	...	...	...	...	...	...	...	0·3	...	0·25	...	0·14	8·53
...	...	...	...	...	...	...	...	...	...	...	...	...	0·6	...	0·48	...	0·48	7·75
...	...	...	...	...	...	...	...	...	...	...	...	...	0·4	...	0·53	...	0·45	5·70
												Average	...	...	...	...	...	...

S. ABDUL WAJID,
Revenue Commissioner.

WD 1376—GPB—120—22-2-39

Monthly and Annual Rainfall Table of Mysore for the Year 1938.

Monthly and Annual Rainfall

District	Station	January			February			March			April		
		Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall
Bangalore	Bangalore Observatory	...	...	0·26	...	0·90	0·26	1	0·22	0·65	3	0·60	1·33
	Hoskote	...	...	0·09	...	...	0·16	...	...	0·36	...	...	0·98
	Dodballapur	...	...	0·14	...	...	0·17	...	...	0·47	...	...	0·99
	Nelamangala	...	...	0·07	1	0·48	0·13	...	...	0·24	1	0·65	1·13
	Kankanhalli	...	...	0·07	...	...	0·15	...	...	0·39	1	0·15	1·42
	Magadi	...	...	0·10	1	1·50	0·11	...	...	0·34	3	1·08	1·29
	Channapatna	...	...	0·07	...	0·07	0·16	...	...	0·32	7	4·76	1·89
	Anekal	...	...	0·17	1	0·23	0·19	...	...	0.40	...	..	1·30
	Devanhalli	...	...	0·19	1	0·10	0·08	...	...	0·51	1	0·49	1·28
	Closepet	...	...	0·08	1	0.12	0·10	...	...	0·35	6	2·64	1·38
	Average	...	...			**0·29**			**0·02**			**1·04**	
Kolar	Kolar	...	...	0·24	...	..	0·10	...	...	0·46	...	...	1·15
	Bowringpet	...	...	0·22	...	...	0·12	...	...	0·44	...	...	1·29
	Chintamani	...	..	0·23	...	...	0·11	1	1·14	0·31	...	...	1·09
	Mulbagal	...	...	0·34	...	...	0·17	...	...	0·36	...	...	0·98
	Sidlaghatta	...	...	0·17	1	0·18	0·09	1	0·13	0·42	1	0·33	0·86
	Chikballapur	...	...	0·19	...	...	0·19	...	...	0·47	2	0·52	1·12
	Bagepalli	...	...	0·13	...	...	0·04	...	...	0·22	1	0·20	0·75
	Goribidnur	...	...	0·09	...	...	0·09	...	...	0·15	...	...	0·71
	Malur	...	...	0·19	...	...	0.16	...	...	0·38	1	0·35	1·18
	Srinivaspur	...	...	0·26	2	1·61	0·15	...	...	0·47	1	0·11	1·00
	Gudibanda	...	...	0·12	...	...	0·12	...	...	0·16	...	...	0·88
	Average	...	...			**0·16**			**0·12**			**0·14**	
Tumkur	Tumkur	...	...	0·12	...	...	0·21	...	...	0·31	1	1·02	1·22
	Madhugiri	...	...	0·15	...	...	0·09	...	...	0·23	1	0·31	0·72
	Chiknayakanhalli	...	...	0·05	...	...	0·16	1	0·25	0·31	1	1·40	1·12
	Sira	...	...	0·11	1	0·32	0.09	..	...	0·18	1	0·15	0·80
	Gubbi	...	...	0·06	...	...	0·20	...	...	0·17	2	1·14	1·21
	Tiptur	...	...	0·02	1	0·50	0·09	...	...	0·17	3	0·76	0·82
	Pavagada	...	...	0·06	...	...	0·13	...	0·08	0·26	...	...	0·78
	Kunigal	...	...	0·05	2	0·53	0·14	...	...	0·23	2	0·52	1·25
	Koratagere	...	...	0·11	...	...	0·12	...	...	0·20	2	0·25	0·81
	Turuvekere	...	...	0·15	1	0·30	0·09	1	0·27	0·18	4	1·04	1·25
	Average	...				**0·17**			**0·07**			**0·68**	
Mysore	Mysore Observatory	...	...	0·13	...	0·04	0.22	1	0·40	0·34	6	1·86	2.34
	Chamarajnagar	...	...	0·17	...	...	0·16	1	0·35	0·39	3	1·30	1·81
	Seringapatam	...	...	0·16	...	...	0·13	1	1·05	0·47	6	2·70	1·61
	Hunsur	...	...	0·10	...	...	0·14	2	0·65	0·40	7	4·21	2·38
	Krishnarajnagar	...	...	0·07	...	...	0·11	2	0·65	0·40	6	4·02	1·76
	Heggaddevankote	...	...	0·20	3	1·91	0·21	2	0·61	0·54	8	8·23	2·55
	Gundlupet	...	...	0·22	1	0·88	0·09	...	...	0·62	4	2·18	2·57
	Nanjangud	...	...	0·12	...	..	0·16	...	...	0·34	6	2·49	2·46
	T.-Narsipur	...	...	0·11	...		0·21	1	1·37	0·33	8	3·57	2·18
	Malvalli	...	...	0·11	1	0·23	0·22	...	...	0·44	5	3·32	1·80
	Mandya	...	...	0·22	1	0·20	0·13	1	0·10	0·37	5	1·34	1·89
	Krishnarajpete	...	...	0·12	1	0·27	0·16	1	0·15	0·25	5	2·19	1·62
	Nagamangala	...	...	0·11	...	...	0·20	...	1·32	0·29	4	2·46	1·60
	Periyapatna	...	...	...	1	0·20	...	3	...	...	8	3·81	...
	Maddur	...	...	...	...	1·03	...	...	0·65	...	6	1·93	...
	French-Rocks	...	...	..	...	...	...	1	0·52	..	3	0·95	...
	Average	...	...			**0·27**						**2·88**	
Hassan	Hassan Observatory	...	...	0·07	...	0·06	0·17	3	1·42	0·33	5	2·40	2·01
	Manjarabad	...	...	0·12	...	...	0·13	2	1·46	0·45	7	4·51	2·19
	Arkalgud	...	...	0·09	1	0·20	0·17	1	0·28	0·17	5	1·47	2·01
	Belur	...	...	0·10	1	0·58	0·17	2	0·28	0·29	4	4·15	2·15
	Channarayapatna	...	...	0·05	...	...	0·09	...	...	0·27	5	1·67	1·70
	Arsikere	...	...	0·12	...	...	0·11	2	1·02	0·19	4	1·16	1·59
	Hole-Narsipur	...	...	0·03	1	1·25	0·16	...	0·75	0·44	5	2·45	1·94
	Alur	...	...	0·10	2	0·42	0·28	2	0·97	0·22	5	2·53	2·36
	Average	...				**0·31**			**0·77**			**2·54**	
Shimoga	Shimoga	...	...	0·18	...	...	0·04	2	1·74	0·35	4	0·89	1·78
	Channagiri	...	...	0·11	1	0·60	0·06	1	0·53	0·16	5	0·65	1·20
	Honnali	...	...	0·11	...	...	0·15	1	1·07	0·26	1	0·49	1·41
	Shikarpur	...	...	0·05	...	...	0·07	2	2·26	0·22	4	2·48	1·26
	Sorab	...	...	0·11	...	...	0·04	2	1·69	0·21	1	0·16	1·34
	Sagar	...	...	0·10	...	...	0·05	3	4·02	0·26	4	1·88	1·70
	Nagar	...	...	0·04	...	..	0·04	1	0·48	0·32	6	2·42	1·41
	Tirtbahalli	...	...	0·08	...	...	0·02	2	0·60	0·25	4	1·61	1·58
	Kumsi	...	...	0·06	...	...	0·04	2	1·14	0·19	2	0·49	1·94
	Average	...				**0·07**			**1·50**			**1·23**	
Kadur	Chikmagalur	...	...	0·20	...	...	0·22	2	1·51	0·72	4	1·71	2·12
	Kadur	...	...	0·12	...	...	0·07	1	0·62	0.28	3	1·06	1·17
	Tarikere	...	...	0·17	...	...	0·06	1	0·32	0·21	2	1·15	1·25
	Koppa	...	...	0·16	...	...	0·21	1	0·41	0·27	5	2·78	1·89
	Mudgere	...	...	0·14	...	...	0·10	1	0·28	0·45	8	4·40	2·44
	Narasimharajpura	...	...	0·04	...	...	0·13	2	2·34	0·22	3	1·24	2·11
	Sringeri	...	...	0·12	1	0·11	0·05	2	2·32	0·14	6	2·89	2·21
	Average	...				**0·02**			**1·11**			**2·18**	
Chitaldrug	Chitaldrug Observatory	...	...	0·27	...	...	0·09	1	0·26	0·25	8	1·74	0·92
	Challakere	...	...	0·02	...	...	0·19	2	0·60	0·22	...	...	1·03
	Hiriyur	...	...	0·08	...	...	0·10	1	0·60	0·20	2	0·50	0·97
	Holalkere	...	...	0·07	1	0·10	0·15	3	1·49	0·23	2	1·09	1·28
	Davangere	...	...	0·03	...	...	0·09	1	0·30	0·12	1	0·26	0·85
	Molakalmuru	...	...	0·06	...	...	0·14	2	0·78	0·16	2	0·48	0·70
	Jagalur	...	...	0·12	...	...	0·17	1	0·61	0·08	1	0·40	0·89
	Hosdurga	...	...	0·05	...	...	0·09	1	1·10	0·20	...	0·05	1·18
	Haribar	...	...	0·13	...	...	0·10	1	0·88	0·10	1	0·56	0·90
	Average	...				**0·01**			**0·74**			**0·57**	
	State average	...	...	...	...	**0·16**	...	...	**0·73**	...	...	**1·41**	...

Table of Mysore for the year 1938.

May			June			July			August			September		
Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall
6	2·34	4·36	10	2·65	2·89	7	5·45	4·18	18	12·09	5·38	9	6·82	6·98
3	3·94	3·40	2	0·88	2·20	7	2·34	2·83	13	7·58	3·67	9	6·70	5·62
5	4·46	3·03	4	2·92	2·51	4	2·05	3·27	13	6·63	4·28	8	7·46	5·83
6	2·80	3·48	5	1·54	2·49	6	4·38	3·06	17	11·56	4·48	11	5·16	5·51
4	3·79	4·33	5	1·01	2·59	6	9·07	2·63	14	16·78	3·94	8	6.64	6·10
4	4·02	4·13	6	1·71	2·91	5	1·57	3·03	19	17·06	4·65	14	9·62	6·48
4	2·53	4·64	3	2·89	2·75	4	4·80	3·06	15	15·24	4·84	9	4·95	7·18
6	3·09	4·57	5	0·99	2·63	7	4·24	3·63	17	9·74	5·38	10	8·13	6·60
4	1·43	3·73	4	1·22	2·76	9	3·06	3·08	16	8·51	3·71	6	9·49	5·94
1	2·39	4·42	4	1·63	2·58	5	2·72	2·71	18	14·72	4·44	10	5·16	6·30
	3·08			1·74			3·97			11·99			7·01	
6	3·84	3·24	3	1·55	2·59	1	0·60	2·96	9	5·78	3·93	8	4·98	5·34
5	1·93	3·34	3	4·20	2·11	2	0·83	2·80	8	8·66	4·00	5	5·63	5.63
6	4·25	2·90	4	1·46	2·27	6	1·99	3·00	16	14·16	3·15	7	6·88	5·02
9	3·94	2·95	5	2·13	2·41	...	0·25	3·02	12	7·31	4·26	8	5·98	5·24
5	6·04	3·25	3	1·56	2·46	2	0·47	3·23	17	9·05	3·84	9	8·71	5·64
3	2·55	3·11	7	2·13	2·84	4	1·82	3·79	21	13·71	4·49	9	9·83	6·31
5	5·54	1·85	3	1·53	2·28	4	1·63	2·98	17	12·37	3·09	14	9·46	5 53
5	2·94	2·72	5	1·69	2·30	6	1·10	2·98	15	9·16	3·80	15	17·30	6·08
5	5·00	3·74	4	3·19	2·01	5	1·66	2·92	18	3·30	3·98	6	6·56	6·39
5	3·39	3·00	5	2·07	2·09	7	1·12	3·10	14	9·12	3·38	10	6·33	5·83
4	3·05	2·85	3	0·85	3·15	7	3·85	4·24	17	13·34	4·32	15	14·88	6·44
	3·86			2·03			1·36			9·99			8·78	
3	2·29	3·84	2	0·30	3·56	7	2·94	4·48	18	12·11	5·38	10	8·86	7·32
5	1·79	2·49	4	1·20	2·54	2	2·21	2·58	17	15·10	2·98	13	13·64	5·00
5	2·31	3·83	2	0·57	2·46	2	2·47	2·36	11	9·16	2·63	16	7·87	5·08
4	1·14	2·52	2	0·34	2·10	3	0·83	1·94	12	9·73	2·12	11	7·60	4·26
3	3·57	3·56	6	4·28	2·83	6	3·90	3·76	18	11·49	4·30	15	10·30	6·54
1	0·60	3·76	2	0·33	1·70	2	1·05	1·96	13	7·34	2·63	9	6·31	4·80
5	7·45	2·24	2	0·54	2·09	3	0·99	2·06	16	12·99	2·35	10	8·72	4·95
3	1·84	3·46	4	2·66	2·71	3	3·41	3·14	19	13·67	4·38	11	7·63	6·93
3	2·24	2·81	5	2·18	2·65	3	0·66	2·62	15	11·46	2·92	10	6·29	4·99
4	1·51	3·91	2	3·30	2·51	4	2·09	2·03	12	15·13	2·99	8	6·16	5·42
	2·47			1·47			2·06			11·82			8·34	
1	0·38	5·18	5	1·43	2·93	6	1·98	2·63	11	5·78	3·27	9	5·59	4·98
2	1·05	4·82	...	...	1·51	4	3·42	1·54	13	7·99	2·40	9	7·97	4·10
3	3·30	5·22	3	1·28	2·30	2	0 78	1·83	10	6·50	2·47	8	3·34	4·23
3	1·32	5·58	11	2·69	3·50	8	2·45	4·21	6	3·80	2·72	5	3·94	4·10
3	0·85	4·80	5	1·20	2·22	3	1·31	2·71	9	3·12	2·10	5	1·95	3·86
3	1·58	4·76	13	2·92	3·88	10	4·19	7·87	11	4·71	3·23	7	5·51	3·54
5	2·09	4·50	5	1·47	2·04	6	2·09	2·10	8	4·19	1·90	6	2·40	2·92
3	1·23	4·93	5	1·48	2·19	4	2·14	3·04	9	3·64	2·51	7	6·15	3·83
2	0·62	4·85	4	2·12	2·31	3	1·77	1·66	11	7·86	2·80	9	8·10	4·91
3	1·56	4·33	1	0·21	1·82	4	1·75	1·73	9	7·99	3·26	5	4 30	5·51
1	2·86	5·05	..	...	1·88	3	3·38	1·43	11	5·68	3·28	8	6·64	5·53
3	2·24	4·97	4	1·32	2·81	4	0·98	2·77	11	8·84	2·23	10	3·23	4·83
3	0·95	4·38	1	0·18	1·74	2	1·02	1·32	11	8·14	2·78	6	8·37	5·25
...	0 03	5·14	9	3·31	...	7	2·20	6·60	9	4·28	...	8	3·79	
3	0·70	4·18	3	0.70	2·04	2	2·08	1·77	14	12·46	...	8	3·91	...
1	0·68	...	...	0·09	...	4	1·26	1·92	9	7·40	...	8	3·98	...
	1·34			1·28			2·05			6·40			4 95	
1	0·29	4·69	9	1·86	4·01	5	1·93	5·40	12	8·36	3·66	6	1·51	4·27
2	0·41	4·51	24	18·83	17·13	27	18·88	29·85	22	12·25	15·75	10	5·24	6·14
2	1·28	3·85	14	5·40	4·30	13	3·27	7·06	12	4·89	3·69	6	1·34	2 72
8	0·90	3·77	12	3·49	5·44	13	2·88	8·18	9	4·71	3·76	6	1·51	3·68
2	1·20	4·17	4	0·65	2·29	4	4·31	2·41	12	9·41	2·42	9	3·78	3·86
3	2·89	3·42	...	...	2·12	2	0·55	2·59	15	9·48	2·75	11	3·98	4·56
2	0·40	3·99	6	0·90	2·59	5	1·05	3·53	12	11·34	2·30	3	2·30	3·28
1	0·76	4·13	14	4·39	5·26	13	3·29	8·35	14	5·25	4·31	7	2·32	4·10
	1·02			4·44			4 52			8·21			2·75	
3	2·01	3·26	12	3·13	4·96	9	1·74	8·30	12	4·08	4·70	11	6 35	3·88
2	0·40	2·90	13	3·15	3·46	10	3·33	5·47	13	4·49	4·19	10	9·45	4·09
3	3·67	3·23	9	1·96	2·93	7	1·32	3·47	10	3·77	2·28	5	3·87	3·32
3	1·62	2·85	17	6·59	5·01	17	5·78	8·96	13	7·25	4·69	7	2·84	3·06
8	1.55	2·35	23	16·69	11·43	24	11·54	20·69	16	6·09	10·75	8	4·38	4·90
2	0 43	2·69	28	25·53	15·38	27	19·16	28·15	22	11·12	14·44	15	7·16	5 42
4	1·01	2·43	27	38·31	25·24	27	25·71	38·10	18	15·44	19·51	11	7·22	6·65
2	1·15	2·93	27	36·00	23·63	27	32·32	45·94	24	15·91	25·34	11	9·16	8·38
1	0·26	3·01	22	7·78	6·91	25	7·89	10·99	18	5·67	6·25	10	6·94	4·09
	1·41			15·46			11·09			8·20			6·37	
3	0·62	4·70	8	2·22	5·02	9	3·11	6·44	12	6·08	3·13	7	4·98	3·51
1	0·13	3·10	1	0·10	2·52	...	...	2·48	10	7·60	1·37	8	4·35	2·66
2	1 38	2·98	11	3·83	3·77	17	4·56	7·56	14	5·57	4·70	7	4·94	3·46
2	0·67	3·30	29	33·51	22·88	27	32·19	44·08	27	22·30	25·27	14	7·98	9·41
8	0·98	4·68	22	14·94	19·16	24	16·01	30·77	21	13·48	16·58	12	7·98	9·14
1	0·32	3·48	25	13·99	11·24	24	11 24	22·35	21	10·41	12·66	9	5·02	5·81
3	0·85	2·71	27	49·87	32·03	28	51·73	53·81	29	21·95	31·43	10	7 70	11·06
	0·71			16·92			16·88			21·48			6·14	
3	1·22	3·05	5	1·45	2·84	6	1·42	3·11	16	9·02	2·95	7	5·66	4·47
2	0·49	2·27	2	0·37	1·83	4	1·38	1·61	14	10·23	1·72	7	4·41	4 04
5	0·90	3·01	1	0·23	2·04	3	0·96	1·86	11	6·03	1·56	8	4·79	4·05
3	2·10	2·37	6	1·23	2·93	8	2·05	3·49	17	7·10	2·85	10	7·91	4·41
3	0·71	2·46	5	0 99	2·82	8	1·95	3·23	12	8·43	2·67	5	6·10	4·49
3	1·00	2·20	2	0·76	2·45	3	1·42	2·06	13	8·18	2·63	9	8·43	6·39
8	1·05	2·57	4	0·74	2·21	5	3·38	2·47	15	6·00	2·55	6	9·19	4·46
1	0·13	3·31	2	0·58	2·49	2	0·53	2·84	18	7·66	1·86	11	6 16	3·55
2	0·95	2·26	4	0·91	2·56	7	1·61	2·73	9	4·06	2·57	6	3·91	3·81
	0·95			0·81			1·63			7·45			6·28	
...	0·86	...	...	4·69	...	...	5·58	...	...	9·57	...	...	6·33	...

Monthly and Annual Rainfall Table of Mysore for the year 1938.

District	Station	October			November			December			Total for the year		
		Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall	Number of rainy days	Rainfall	Average rainfall
Bangalore	Bangalore Observatory	4	1·15	5·90	...	0·06	2·94	...	...	0·48	58	31·47	35·37
	Hoskote ...	1	1·20	4·93	1	0·67	2·78	...	...	0·40	36	23·31	27·42
	Dodballapur ...	2	0·66	5·36	1	0·87	2·44	...	...	0·44	37	25·05	28·93
	Nelamangala ...	...	...	5·00	..	...	2·02	...	...	0·36	47	26·57	27·92
	Kankanhalli ...	3	1·10	5·36	3	1·30	2·11	1	0·20	0·39	45	40·14	29·41
	Magadi ...	1	0·60	5·73	...	...	2·31	...	...	0·33	53	37·11	31·41
	Channapatna ...	2	0·40	6·78	2	1·00	2·59	...	...	0·50	46	36·64	34·78
	Anekal ...	3	0·72	5·90	2	0·30	2·79	...	...	0·61	51	27·44	34·17
	Devanhalli ...	1	0·23	4·47	1	2·04	2·42	..	...	0·42	43	26·57	28·54
	Closepet ...	2	0·78	5·74	2	0·45	2·42	...	...	0·33	49	30·61	30·85
	Average ...	...	0·69	...	...	0·67	...	...	0·02	...	...	30·52	30·95
Kolar	Kolar ..	2	1·10	4·65	1	0·83	3·41	..	...	0·71	30	18·68	28·78
	Bowringpet ...	...	...	5·14	1	2·30	3·44	...	...	0·64	24	23·60	29·17
	Chintamani ...	3	1·63	4·91	1	1·65	3·19	...	...	0·70	44	33·16	26·88
	Mulbagal ...	2	0·58	5·08	1	0·56	3·43	..	0·13	0·96	37	20·88	29·20
	Sidlaghatta ...	2	0·93	5·15	1	1·46	3·09	...	...	0·58	42	28·86	28·78
	Chikballapur ...	2	0·80	5·14	1	1·30	2·81	...	...	0·42	49	32·66	30·88
	Bagepalli ...	2	0·35	3·70	...	...	2·40	...	...	0·35	46	31·09	23·32
	Goribidnur ...	1	1·00	4·46	..	...	2·26	...	...	0·20	47	33·19	25·84
	Malur ...	1	0·16	4·94	1	0·71	2·97	...	..	0·49	41	29·93	29·35
	Srinivaspur ...	2	1·31	4·44	1	1·20	3·07	...	...	0·47	47	26·26	27·76
	Gudibanda ...	1	0·55	4·59	1	1·10	2·96	..	0·01	0·38	48	37·62	30·22
	Average ...	...	0·76	...	...	1·01	...	...	...	...	...	28·22	28·21
Tumkur	Tumkur	...	...	6·14	1	0.20	2·27	..	...	0·34	42	27·72	35·19
	Madhugiri ...	4	1·83	4·48	...	...	1·97	...	...	0·28	46	36·08	23·51
	Chiknayakanhalli ...	...	..	4·99	...	...	2·11	...	...	0·28	38	24·03	25·40
	Sira ...	3	0·92	3·68	...	...	1·73	...	...	0·22	37	21·03	19·75
	Gubbi ...	3	0·83	5·12	1	0·24	2·43	...	...	0·28	54	35·75	30·46
	Tiptur ...	2	0·34	5·30	1	0·50	2·59	...	...	0·40	34	17·78	25·24
	Pavagada ...	1	0·12	3·64	1	0·15	2·09	...	...	0·26	38	31·04	20·90
	Kunigal ...	1	0·22	5·73	1	0·16	2·08	...	..	0·22	46	30·64	30·33
	Koratagere ..	1	0·34	4·35	1	0·14	1·88	...	...	0·31	40	23·56	23·77
	Turuvekere ...	2	0·58	5·67	1	1·04	2·47	..	...	0·36	39	31·52	27·02
	Average ...	...	0·52	...	...	0·24	...	...	...	...	...	27·84	26·15
Mysore	Mysore Observatory	4	1·47	6·46	3	0·37	2·55	1	0·36	0·37	47	19·66	31·40
	Chamrajnagar ...	1	0.15	5·60	1	0·18	2·73	1	0·35	0·55	35	22·76	25·48
	Seringapatam ...	1	0·32	6·17	2	2·24	2·48	1	0·16	0·50	37	21·67	27·65
	Hunsur ...	3	0·90	6·05	2	0·51	2·32	1	0·22	0·47	48	20·69	31·18
	Krishnarajnagar ...	1	0·20	5·94	2	0·47	2·74	...	...	0·45	36	13·77	26·72
	Heggaddevankote ...	3	1·43	4·98	1	0·65	2·89	1	0·29	0·43	62	33·03	32·85
	Gundlupet ...	2	0·89	5·47	2	0·67	2·55	3	0·85	0·49	42	17·21	25·08
	Nanjangud ...	1	0·21	5·61	2	0·94	2·67	1	0·29	0·40	38	18·57	27·59
	T.-Narsipur ...	1	0·28	5·90	1	2·06	2·22	1	0·20	0·56	41	27·89	27·86
	Malvalli ...	3	0·72	5·44	1	0·25	2·67	1	0·28	0·30	33	20·61	27·50
	Mandya ...	2	0·42	6·06	..	...	2·74	1	0·25	0·47	33	20·87	28·64
	Krishnarajpete ...	3	1·10	6·13	3	1·60	2·92	1	0·35	0·27	46	22·27	28·80
	Nagamangala ...	1	0·34	6·50	1	0·38	2·86	...	...	0·35	29	21·84	27·35
	Periyapatna ...	5	1·64	...	3	1·23	...	1	0·23	...	54	21·54	33·25
	Maddur ..	1	0·25	...	1	0·39	...	1	0·12	...	39	23·57	28·07
	French-rocks ...	1	0·78	...	2	1·75	...	1	0·31	...	30	17·85	...
	Average ...	..	0·69	...	...	0·85	...	1	0·27	...	...	21·50	28·16
Hassan	Hassan Observatory ...	2	0·54	6·67	2	1·87	3·38	1	0·28	0·67	46	21·94	35·33
	Manjarabad ...	8	3·89	7·06	2	1·46	3·32	1	0·11	0·78	105	67·04	87·40
	Arkalgud ...	8	2·39	5·50	2	0·55	3·10	1	0·18	0·66	65	21·16	33·32
	Belur ...	4	1·60	5·76	2	0·98	2·89	...	0·18	0·70	57	21·26	36·85
	Channarayapatna ...	2	0·47	5·27	2	2·05	2·74	...	0·08	0·49	40	23·62	25·76
	Arsikere ...	1	0·18	5·26	...	0·13	2·84	1	..	0·53	38	19·39	26·07
	Hole-Narsipur ...	2	0·66	5·99	3	3·48	2·78	1	0·25	0·58	40	24·83	27·61
	Alur ...	5	1·30	6·38	8	1·77	2·96	...	0·19	0·64	67	28·19	39·04
	Average ...	..	1·37	...	...	1·54	...	..	0·16	...	...	27·63	38·73
Shimoga	Shimoga ...	1	0·30	4·84	1	1·70	1·66	..	...	0·46	55	21·94	34·38
	Channagiri ..	1	0·75	3·94	...	...	1·94	...	...	0·37	56	23·35	27·89
	Honnali ...	1	0·36	4·18	1	0·31	1·64	...	...	0·39	38	16·82	23·36
	Shikarpur ...	3	1·21	5·00	...	1·05	1·41	...	...	0·46	68	31·03	33·04
	Sorab ...	6	3·57	5·15	2	...	1·60	...	...	0·43	83	45·67	59·00
	Sagar ...	8	2·65	5·59	...	0·38	1·70	...	..	0·31	111	72·33	75·79
	Nagar ...	8	4·27	5·53	2	0·80	1·84	...	...	0·27	103	95·16	101·38
	Tirthahalli ..	7	2·47	6·91	1	1·47	2·19	...	...	0·52	106	100·69	117·77
	Kumsi ...	6	1·34	4·49	2	..	1·74	...	...	0·29	86	32·11	40·10
	Average ...	...	1·88	..	..	0·58	...	...	...	...	...	47·79	56·98
Kadur	Chikmagalur ...	1	0·20	6·67	1	0·90	2·71	...	...	0·73	47	21·33	36·17
	Kadur ...	1	0·10	5·63	1	0·10	2·28	...	...	0·83	26	14·06	22·11
	Tarikere ...	4	1·33	4·88	1	0·45	2·80	1	0·20	0·59	60	23·73	31·93
	Koppa ...	8	4·12	7·09	2	0·44	2·22	1	0·20	0·54	116	101·60	117·32
	Mudgere ...	6	2·74	8·40	3	0·82	3·11	...	...	0·68	100	61·68	95·65
	Narasimharajpura ...	6	2·75	5·42	2	0·69	2·06	...	...	0·47	93	48·00	65·99
	Sringeri ...	7	4·40	7·83	1	0·50	2·52	1	0·13	0·74	115	142·45	144·65
	Average ...	..	2·23	...	...	0·56	...	...	0·08	..	...	59·31	73·45
Chitaldrug	Chitaldrug Observatory	3	0.62	4.33	...	0·05	2·28	...	...	0·84	44	21·44	24·90
	Challakere ...	...	...	3·00	...	...	1·50	...	...	0·20	31	17·48	17·63
	Hiriyur .	2	0·75	3·59	...	..	1·80	...	...	0·28	33	14·76	19·54
	Holalkere ...	2	0·30	4·46	1	0·29	2·02	...	...	0·40	53	23·66	24·66
	Davangere ...	...	..	4·17	1	0·15	1·47	...	...	0·28	36	18·89	22·68
	Molakalmuru ..	4	1·10	4·15	...	...	1·82	...	...	0·15	38	22·15	22·91
	Jagalur ...	1	0·14	3·63	...	...	1·65	...	...	0·25	36	21·51	21·05
	Hosdurga ...	1	0·12	4·63	1	0·36	2·64	...	...	0·48	37	16.69	23·32
	Harihar ...	...	...	3·63	1	0·45	1·54	...	...	0·53	31	13·33	20·86
	Average ...	...	0·34	...	...	0·14	..	...	...	...	...	18·92	21·95
	State Average ...	...	1·06	...	...	0·70	...	...	0·07	..	...	31·16	38·07

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore, dated 18th April 1939.

S. ABDUL WAJID,
Revenue Commissioner.

WD 1779—GPB—250—18-5-39.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JANUARY 1938

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Districts.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1 Parvatipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Srungavarapukota.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Narasapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Balacheruvu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Anakapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yellamanchili ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..
	18 Ichchapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatam (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	Agency.																			
	1 Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..
East Godavari Agency.	1 Bhadrachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	3 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	5 Venkatapuram (Nugur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prattipadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Cocanada (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari.	1 Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintalapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Koyvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tadepalligudem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Narsapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bandar (Masulipatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Mangimapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of January 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	1	Parvatipur ..	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·3	2	Palkonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	7	Vizianagram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·7	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·3	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·5	13	Waltair (Vizagapatam) (b)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·5	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	0·26	0·28	0·26	1	0·4	18	Ichchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·4	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·3	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·7	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	0·11	0·33	1	0·3	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	0·27	..	..	0·3	25	Sompeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·23	..	0·1	0·4		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Tulabada.	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	..	..	..	..	2	Chintapalli.	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	..	..	..	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·18	0·25	..	1	0·3	1	Bhadrachalam ..	East Godavari Agency.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·4	2	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·35	..	1	0·5	3	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	4	Yellavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	5	Venkatapuram (Nugur).	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·06	0·26	..	0·4	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·4	1	Tuni	East Godavari (Ellore).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	2	Pithapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	4	Peddapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	6	Cocanada (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·4	7	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	8	Alamur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	9	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·1	10	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	0·6	14	Bikkavole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·3	1	Ellore	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	2	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·2	5	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·7	6	Penugonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	7	Bhimavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	8	Narsapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·3	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	1·0	4	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	5	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·7	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	9	Kalkalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	10	Gannavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	12	Pandraka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·4		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	0·01	..	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..
	2 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chevvur	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pilcr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnarajupet.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	1	Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·5	2	Mangalagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·5	3	Sattenapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·4	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·4	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	9	Chinaganjam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	10	Gurzala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	11	Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·3	15	Addanki	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·19	0·50	0·19	1	0·8	16	Kanuparti	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01	0·35	..	..	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	..	1·5	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	1·2	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	1·3	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	..	1·3	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	..	1·3	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	1·0	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	1·1	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·7	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·7	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·5	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	0·8	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·0	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	1·2	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	1·3	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·8	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	1·4	16	Tada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	1·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	..	1·7	1	Madras (*b*)	Madras.
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	1·63	0·11	1	1·8	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	1·3	2	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	..	1·4	3	Sathiavedu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·10	0·04	..	1·3	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	1·0	5	Conjeeveram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·0	6	Sriperumbudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	..	1·3	7	Poonamalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	1·2	8	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·58	0·08	..	1·9	9	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	1·2	10	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·15	0·04	..	1·5	11	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	1·2	12	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·1	13	Uttiramerur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	1·13	..	0·1	1·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	1·1	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·1	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·96	..	..	1·5	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	..	1·0	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	0·7	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·74	..	..	1·8	6	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·1	7	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·0	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	0·9	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·7	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·7	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·7	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·9	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Sodam *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Pallipat *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Ramapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Bhakarapet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatipasamudram. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	0·10		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·49	..	..	2·0	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·0	2	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·0	3	Polur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·1	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	1·1	5	Chengam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·1	6	Wandiwash ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·2	7	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·8	8	Wallajah	

Daily Rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot.—*cont.*	9	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*)	..	0·06	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	11	Mannargudi	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore.	1	Shiyali	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	2	Neidavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Nannilam	..	0·11	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	10	Tiruvarur	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*)	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranniyam	..	0·37	..	..	0·11	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	14	Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·07	..	..	..
	15	Muthupet	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	..
	16	Mannargudi	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Nidamangalam	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Pattukkottai	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Adirampatnam	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..
	24	Kattumavadi	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Arantangi	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	26	Grand Anicut *	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·07	..	..	0·01	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
Trichinopoly.	1	Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Uppiliyapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perambalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Jayankondan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Iluppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Marungapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pudukkottai State.	1	Pudukkottai	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tirumayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Keelanilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kolattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Viralimalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Odayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Annavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Ponnamaravathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karalyur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Perungalur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	1·2	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	1·0	10	Gudiyattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	0·5	11	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·58	..	..	1·2	12	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	1·3	13	Ambur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·8	14	Vaniyambadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	1·0		**Average.**	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·00	0·10	1	1·1	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·88	..	..	1·3	2	Tindivanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	0·93	0·48	1	1·4	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·94	..	..	1·3	4	Vanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·2	5	Villupuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	1·2	6	Panruti	
..	..	..	..	..	..	..	0·04	..	..	..	..	0·07	0·04	0·11	1·56	..	..	1·9	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·04	..	..	1·6	8	Kurinjipadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·[illegible]9	0·10	1	2·1	9	Porto Novo ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·20	..	..	1·6	10	Chidambaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	1·20	..	..	1·4	11	Mannargudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	..	1·8	12	Srimushnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·2	13	Tittagudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	1·1	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	1·1	15	Kallakurchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	1·2	16	Ulundurpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·9	17	Tirukkoyilur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·12	..	0·2	1·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	1·31	0·19	1	2·0	1	Shivali	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	2·0	2	Neidavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	1·32	0·11	1	1·9	3	Tranquebar ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	1·47	0·12	1	2·0	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·[illegible]6	..	..	1·5	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·99	..	..	2·2	6	Pattanasam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	2·0	7	Valangiman ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	..	1·9	8	Kodavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	1·35	0·11	1	1·7	9	Nannilam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·58	0·08	..	1·9	10	Tiruvarur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	1·68	0·16	1	2·4	11	Negapatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·43	..	..	3·1	12	Tiruppundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·30	0·67	1·79	0·37	2	2·0	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·07	0·20	1·27	0·11	1	2·1	14	Tiruturaipundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·31	0·51	1·26	0·31	2	1·7	15	Muthupet	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	1·13	0·03	..	1·7	16	Mannargudi	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·20	0·06	..	1·8	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·4	18	Tiruvadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	..	1·7	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·4	20	Tanjore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·4	21	Vallam	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·08	0·06	..	1·7	22	Pattukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·34	0·46	1·66	0·34	2	2·1	23	Adirampatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	1·20	0·12	1	1·7	24	Kattumavadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·89	0·07	..	1·5	25	Arantangi	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	..	0·03	..	..	26	Grand Anicut * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·04	0·12	1·37	..	0·5	1·9		**Average.**	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	.	0·9	1	Musiri	Trichinopoly.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·7	2	Turaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26	.	..	1·5	3	Uppiliyapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	1·1	4	Chettikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·2	5	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·1	6	Ariyalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	1·4	7	Jayankondan	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	1·0	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	1·2	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·8	10	Kulittalai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·2	11	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	1·1	12	Illuppur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	..	1·8	13	Marungapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	14	Karur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·7	15	Aravakurichi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·94	..	..	1·4	16	Thathaiyangarpet.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	1·3	1·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·70	0·05	..	1·4	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]2	..	..	1·2	2	Alangudi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	1·2	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·5	4	Tirumayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·0	5	Keeranilai	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·8	6	Kolattur .. .	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	..	1·0	7	Viralimalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	1·4	8	Odayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·0	9	Annavasal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	1·2	10	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	1·4	11	Adanakkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Karaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Perungalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0	..	0	0·82	.	..	1·2		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1 Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Madura (*b*)	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Peraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tirumangalam	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uttamapalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Bodinayakkanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Periyakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Nilakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Dindigal	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vedasandur	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Palni	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tallakulam *	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Kodaikanal (*b*)	..	0·01	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnad.	1 Theethandathanam.	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sivaganga	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tiruppattur	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pamban (*b*)	..	..	..	..	..	..	..	..	..	0·05	..	1·12	..	..	..	..	..	..	..
	11 Morekulam	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
	12 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Srivilliputtur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Sattur	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	0	..	0	0·02	..	..	..	..	0	..	0·08	..	..	..	..	..	..	..
Tinnevelly.	1 Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arasadi	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kovilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Sankaranokoil	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kadayanallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kadayam	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Ambasamudram	..	..	0·03	0·27	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	13 Palamcottah (*b*)	..	..	..	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Nanguneri	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Radhapuram	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sattankulam	..	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Kulasekarapatnam.	..	..	..	0·76	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kiranur	..	..	..	0·09	0·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Srivaikuntam	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tinnevelly	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tiruchendur	..	..	..	0·47	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·01	0·08	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Travancore—I. Devikulam Division.	1 Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Devikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Santanpara (Puppara)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Peermade (Taluk Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Peermade (Residency).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kanjirapalli	..	0·05	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Vandanmettu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Neriamangalam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	0	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Travancore—II. Kottayam Division.	1 Malayattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alwaye (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Perumpavur (Kunnathnad).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Karikode (Thodupuzha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Arukutti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vaikom	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Pala (Meenachil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chertalai	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Ettumanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kottayam (Taluk Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottayam (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Changanacherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	..	0·02	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (*b*) Observatory.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	1·8	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	1·3	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	1·6	3	Sholavandan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·60	0·02	..	1·2	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·1	5	Peraiyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·53	0·01	..	1·0	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·3	7	Usilampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	1·0	8	Uttamapalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	1·3	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	..	1·5	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·2	11	Nilakkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·73	0·07	..	1·3	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	0·66	0·08	..	1·0	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	1·5	14	Chatrapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·52	0·03	..	0·9	15	Palni	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	..	0·03	..	..	16	Tallakulam * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·79	..	..	1·3		Average	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	2·88	0·03	..	3·9	17	Kodaikanal (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	..	..	..	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	1·41	..	..	2·0	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	..	1·5	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	..	1·4	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	0·72	0·31	1	1·0	4	Sivaganga ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·75	..	..	1·0	5	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·64	..	..	2·6	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	1·6	7	Manamadura ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	1·5	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	1·6	9	Ramnad ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	1·17	2·13	0·12	1	3·2	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	1·24	0·40	1	1·9	11	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	..	1·3	12	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	1·8	13	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	1·5	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·06	..	..	1·1	15	Watrap	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·1	16	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	..	1·8	17	Sivakasi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	0·9	18	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·78	..	..	1·1	19	Sattur	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·15	..	0·2	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	1·6	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·45	0·10	1	1·7	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·3	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·19	..	..	1·4	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	..	2·3	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	1·8	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	1·12	0·12	1	1·5	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·89	..	..	3·3	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·11	..	..	2·9	9	Kadayanallur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·15	..	..	2·4	10	Tenkasi	
..	..	..	..	..	..	0·03	..	..	..	..	..	0·13	..	0·13	3·75	0·13	1	3·7	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·03	0·37	2·48	0·27	1	3·2	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·50	..	..	2·3	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	1·50	0·15	1	2·4	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·85	0·10	1	1·3	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	0·04	0·68	0·04	0·72	1·18	0·68	1	1·5	16	Sattankulam ..	
..	..	..	..	..	..	0·10	..	..	..	..	0·10	1·49	0·20	1·69	1·48	0·76	3	2·0	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	0·03	0·68	0·03	0·71	1·91	0·59	1	2·3	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	1·22	0·24	1	1·8	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	1·88	..	..	2·7	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	0·06	1·32	0·03	1·38	3·70	0·85	2	4·5	21	Tiruchendur ..	
..	..	..	..	..	..	0·01	..	..	..	..	0·01	0·25	0·02	0·27	1·75	..	0·7	2·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·66	Nil	Nil	2·0	1	Chinnar	Travancore—I. Devikulam Division.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·87	Nil	Nil	3·0	2	Marayur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·67	Nil	Nil	3·0	3	Munnar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·82	Nil	Nil	2·1	4	Devikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·89	Nil	Nil	2·8	5	Santanpara(Puppara)	
..	..	..	..	..	..	..	..	..	..	..	0·48	Nil	0·48	0·48	1·51	0·48	1	2·4	6	Kumili	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·72	Nil	Nil	1·7	7	Peermade (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·71	Nil	Nil	1·3	8	Peermade (Residency).	
..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·15	0·30	1·57	0·15	2	2·1	9	Kanjirapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	..	Nil	Nil	..	10	Vandanmettu * ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	..	Nil	Nil	..	11	Neriamangalam * ..	
..	..	..	..	..	..	..	..	..	..	..	0·07	0·01	0·07	0·08	1·42	..	0·3	2·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·91	Nil	Nil	1·3	1	Malayattur ..	Travancore—II. Kottayam Division.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·29	Nil	Nil	0·4	2	Parur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·13	Nil	Nil	1·2	3	Alwaye (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·40	Nil	Nil	0·6	4	Perumpavur (Kunnathnad).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·38	Nil	Nil	0·6	5	Muvattupuzha ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·76	Nil	Nil	1·0	6	Karikode (Thodupuzha).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·59	Nil	Nil	1·6	7	Arukutti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	Nil	0·30	0·76	0·30	1	0·8	8	Vaikom	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·10	Nil	Nil	1·4	9	Pala (Meenachil) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	Nil	0·02	0·90	0·02	Nil	1·0	10	Chertalai	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·56	Nil	Nil	1·0	11	Ettumanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·63	Nil	Nil	1·1	12	Kottayam (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·70	Nil	Nil	0·9	13	Kottayam (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·60	Nil	Nil	1·0	14	Changanacherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	Nil	0·02	0·77	..	0·1	1·0		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.	1 Alleppey (Taluk Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Alleppey (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..
	3 Ambalapuzha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvalla	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chengannur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Haripad (Karthikapalli).	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pathanamthitta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Mavelikara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Konni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kayankulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Adur (Kunnathur).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Karunagapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Punalur (Pathanapuram).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kottarakara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ayikkudi	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Aryankavu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Shenkotta (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Shenkotta (Taluk Cutcherry).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon (Engineer's Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Quilon (Taluk Cutcherry).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Paravur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Travancore State—IV. Trivandrum Division.	1 Attingal (Cherayinkizh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Nedumangad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Trivandrum (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Pangode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Neyyattinkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Parassala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Pechippara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 P.P. Channel (16th mile).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaliyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kulasekharam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Puthen Dam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Chorlakod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tiruvattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Thadikkarankonam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Seethapal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kuzhithura (Vilavankod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Mekod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Mulakumud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhuthappandi (Thovalai).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Aruvamozhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Takkala (Kalkulam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Kolachal (Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Kolachal (Police Station).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	26 Edalakudi (Agasteswaram).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	27 Santapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	28 Rajakkamangalam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	29 Tamarakulam (Old Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	30 Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	31 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cochin State.	1 Ernakulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cranganore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Irinjalakuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Vadakkancherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar.	1 Alattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottappalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Cherpalacherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mannarghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perintalamanna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Manjeri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nilambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	6	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·14	Nil	Nil	1·5	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·07	Nil	Nil	2·2	2	Alleppey (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·82	Nil	Nil	1·2	3	Ambalapuzha ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	Nil	0·15	0·60	0·15	1	0·8	4	Tiruvalla	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·95	Nil	Nil	1·1	5	Chengannur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	Nil	0·05	0·91	0·05	Nil	1·0	6	Haripad (Karthikapalli).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·63	Nil	Nil	1·8	7	Pathanomthitta ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·83	Nil	Nil	1·2	8	Mavelikara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·08	Nil	Nil	1·7	9	Konni	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·89	Nil	Nil	1·3	10	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·58	Nil	Nil	1·0	11	Adur (Kunnathur).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·62	Nil	Nil	0·6	12	Karunagapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·71	Nil	Nil	1·2	13	Punalur (Pathanapuram).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·58	Nil	Nil	1·0	14	Kottarakara ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	Nil	0·05	3·80	0·05	Nil	4·6	15	Ayikkudi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·38	Nil	Nil	2·0	16	Aryankavu ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	5·68	Nil	Nil	5·4	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·29	Nil	Nil	2·9	18	Shenkotta (Taluk Cutchery).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·98	Nil	Nil	1·4	19	Quilon Engineer's Office).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·63	Nil	Nil	1·2	20	Quilon (Taluk Cutchery).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·39	Nil	Nil	1·0	21	Paravur	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	Nil	0·01	1·37	..	Nil	1·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·65	Nil	Nil	1·0	1	Attingal (Cherayinkizh).	Travancore State.—IV. Trivandrum Division.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·05	Nil	Nil	1·7	2	Nedumangad ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·74	Nil	Nil	1·5	3	Trivandrum (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·26	Nil	Nil	2·8	4	Pangode	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·96	Nil	Nil	1·4	5	Neyyattinkara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·69	Nil	Nil	1·4	6	Parassala	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·58	Nil	Nil	3·4	7	Pechippara ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·98	Nil	Nil	2·4	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	3·38	Nil	Nil	3·0	9	Kaliyal	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·67	Nil	Nil	4·6	10	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	2·53	Nil	Nil	3·8	11	Puthen Dam ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·69	Nil	Nil	3·8	12	Chorlakod	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·01	Nil	Nil	1·6	13	Tiruvattar	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·51	Nil	Nil	2·8	14	Thadikkarankonam.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·89	Nil	Nil	1·8	15	Seethapal	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·62	Nil	Nil	1·4	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·72	Nil	Nil	2·6	17	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·85	Nil	Nil	2·6	18	Mulakumud ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·98	Nil	Nil	1·5	19	Bhuthappandi (Thovalai).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·49	Nil	Nil	1·6	20	Aruvamozhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·94	Nil	Nil	2·2	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·71	Nil	Nil	1·1	22	Eraniyal	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·89	Nil	Nil	1·3	23	Kolachal (Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·76	Nil	Nil	1·2	24	Kolachal (Police Station).	
..	..	..	..	..	..	..	..	..	..	..	0·05	Nil	0·05	0·05	1·07	0·05	Nil	1·1	25	Nagercoil	
..	..	..	..	..	..	..	..	..	..	..	0·05	Nil	0·05	0·05	0·92	0·05	Nil	1·2	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·23	Nil	Nil	1·4	27	Santapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·03	Nil	Nil	1·3	28	Rajakkamangalam.	
..	..	..	..	..	..	..	..	..	..	..	0·12	Nil	0·12	0·12	0·79	0·12	1	1·1	29	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·77	Nil	Nil	1·8	30	Tamarakulam (New Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	0·10	Nil	0·10	0·10	1·85	0·10	1	3·4	31	Kottaram	
..	..	..	..	..	..	..	..	..	..	..	0·01	Nil	0·01	0·01	1·43	..	0	2·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·8	1	Ernakulam ..	Cochin State.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	2	Cranganore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·5	3	Irinjalakuda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·5	5	Vadakkancherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	6	Chittur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·5	1	Alattur	Malabar.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·3	2	Palghat	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·6	3	Parli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·5	4	Ottappalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	5	Cherpalacherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	6	Mannarghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	7	Perintalamanna ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	8	Manjeri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	9	Nilambur	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—cont.	10 Vavittiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manantoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Payyanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Badagara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kuttivadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Calicut (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tirurangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Triprayar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Cochin (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1 Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kasaragod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Beltangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mangalore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Karkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udipi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Coondapoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1 Thalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Denkanikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ravakotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Uttankarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Harur	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sankaridrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Attur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Valappadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Penukondapuram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average (a)	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Yercaud	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore.	1 Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Perivanaikanpalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais, Mulanur and Kollegal.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Glen Morgan*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Ootacamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kilkundah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kerti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Coonoor (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kotagiri	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kodanad	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Billikal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (a) Calculated only with reference to those stations for which normals are available. (b) Observatory.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·6	10	Vayittiri	Malabar—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	11	Manantoddy ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·4	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	..	..	0·4	13	Payyanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	0·3	14	Taliparamba ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·2	15	Cannanore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·5	16	Tellicherry	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·5	17	Badagara	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	1·1	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	19	Quilandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	20	Calicut (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·4	21	Tirurangadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	22	Ponnani	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·4	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·6	24	Triprayar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	0·9	25	Cochin (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·2	2	Kasaragod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·2	3	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	4	Beltangadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·1	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·3	7	Mulki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·2	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·1	11	Baindur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·7	1	Thalli	Salem.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]1	..	..	0·7	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·6	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·2	4	Rayakotta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·8	6	Uttankarai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·81	0·16	1	1·3	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·6	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	1·0	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	10	Pennagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·6	11	Omalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]1	..	..	0·5	12	Salem (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	13	Rasipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	15	Tiruchengodu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	1·4	16	Thammampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·9	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	1·4	18	Valappadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	19	Nanakkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·6	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·7	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Penukondapuram. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	Barur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	Nedungal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	0·43	..	..	0·8		Average (*a*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·78	0·13	1	1·0	25	Yercaud	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	..	..	0·1	..		Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·3	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·5	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·5	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	4	Gobichettipalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·6	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	7	Perundurai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·9	8	Kodumudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	9	Udamalpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	10	Dharapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·6	11	Kangayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·6	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·7	13	Avanashi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·2	14	Sulur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	1·0	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	..	1·8	16	Periyanaikanpalayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·4	17	Mettuppalaiyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·1	19	Annur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	0·8	20	Tiruppur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Anamalais * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Mulanur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·8		Average excluding Anamalais and Mulanur.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·8		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·5	2	Gudalur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·8	3	Naduvattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	Glen Morgan* ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	1·4	5	Ootacamund ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	..	2·5	6	Kilkundah	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	..	1·9	7	Kotti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	Coonoor (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	2·38	0·03	..	2·9	9	Kotagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	1·60	0·02	..	2·1	10	Kodanad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	..	2·2	11	Billikkal	
..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·01	1·16	..	..	1·7		Average.	

Daily Rainfall recorded in the Madras

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1	Mercara (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Fraserpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Somwarpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Napoklu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sanivarsanthi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Ponnampet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bhagamandala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Sunticoppa * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Srimangala * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karike *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Pulingoth* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Makut *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Balecove*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Nagarhole * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Karmad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Murkhal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Titematti *.. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Dubari *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Hudgur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Sampagi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cuddapah.	1	Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Cuddapah (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Lakkireddipalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Vempalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vonipenta * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Porumamilla * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Pullampet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur.	1	Madakasira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Penukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bukkapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Dharmavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kalyandrug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Anantapur (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uravakonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Amarapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Guntakal * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bellary (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Harpanahalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kurugodu * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1	Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Pattikonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yerragondapalem.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Maddikera * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kodumur * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (*b*) Observatory.

Office of the Director of Industries, Madras,
25th February 1938.

Presidency for the month of January 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	1	Mercara (*b*).	Coorg.
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	3	Fraserpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	4	Somwarpet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·5	5	Ammatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·6	6	Napoklu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	7	Sanivarsanthi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	8	Ponnampet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·5	9	Bhagamandala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	10	Suntikoppa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Srimangala *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Karike *	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Makut *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Balecove *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Nagarhole *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Karmad *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Murkal *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Titematti *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Dubari *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Hudgur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Sampagi *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	1	Pulivendla	Cuddapah.
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	3	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	4	Kamalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·6	5	Cuddapah (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·6	6	Badvel	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta *	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	1	Madakasira	Anantapur.
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·1	5	Dharmavaram	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	7	Anantapur (*b*)	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	1·0	13	Tanakal	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	6	Rayadrug	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·3	6	Veryakal	
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..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	11	Kurnool (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·7	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·3	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·2	14	Pattikonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·5	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Yerragondapalem. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Maddikera *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Kodumur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

FEBRUARY 1938

Daily Rainfall recorded in the Madr.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1 Parvatipur ..	..	..	..	..	2·45	..	..	0·35	..	..	..	..	..	..	..	..	1·80	0·64	..
	2 Palkonda	..	..	..	0·28	0·59	..	..	..	..	..	..	..	..	..	..	..	0·43	2·23	0·0
	3 Bobbili	..	..	..	0·23	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
	4 Salur	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·10	..	
	5 Gajapatinagaram ..	..	..	..	..	0·60	..	..	0·54	0·08	..	..	..	..	..	..	..	0·53	0·84	0·
	6 Chipurupalli ..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..	..	..	1·81	..	.
	7 Vizianagram ..	..	..	..	..	0·87	..	..	..	0·45	..	..	..	..	..	..	..	..	0·15	.
	8 Srungavarapukota.	..	..	..	..	0·11	..	1·08	0·40	..	..	..	..	..	..	..	..	1·05	0·44	.
	9 Chodavaram ..	..	..	..	0·85	..	..	..	..	·65	..	..	..	..	..	..	..	..	0·26	.
	10 Narasapatam ..	..	..	..	..	0·14	0·09	..	0·14	1·05	..	..	..	..	..	..	..	..	..	0
	11 Konada	..	..	..	0·05	0·32	..	..	..	0·29	..	..	..	..	..	..	..	1·17	0·02	0·
	12 Bimlipatam ..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..	..	0·31	0·
	13 Waltair (Vizagapatam). (b)	..	..	..	..	0·24	..	..	..	0·08	..	..	..	..	..	..	..	..	..	1
	14 Balacheruvu ..	..	..	..	..	0·31	..	..	..	0·08	..	..	..	..	..	..	..	..	..	
	15 Anakapalle ..	..	..	..	..	..	..	..	0·18	0·50	..	..	..	..	..	..	..	..	0·28	
	16 Yellamanchili ..	..	..	..	..	..	..	..	2·00	0·72	..	..	..	..	..	..	..	..	..	
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Ichchapur ..	..	..	..	..	0·40	..	..	..	0·03	..	..	..	..	..	..	..	0·11	0·60	
	19 Chicacole	..	..	..	..	0·23	..	..	..	0·16	..	..	..	..	..	..	..	1·80	..	
	20 Narasannapeta ..	..	..	..	..	0·36	..	..	..	0·50	..	..	..	..	..	..	..	..	..	
	21 Patapatnam (Parlakimedi).	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	1·20	1·40	
	22 Tekkali	..	..	..	..	2·06	..	..	..	0·50	..	..	..	..	..	..	..	2·13	0·39	0·2
	23 Calingapatam (b) ..	..	..	..	..	·65	0·03	..	..	0·06	..	..	..	..	..	..	..	0·55	..	..
	24 Pundi	..	..	..	..	0·13	..	..	..	0·32	..	..	..	..	..	..	..	2·16	0·27	..
	25 Sompeta	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	..	0·47	0·6	0·08
	Average ..	..	..	..	0·06	0·4	..	0·04	0·14	0·22	..	..	..	..	..	..	..	0·61	0·36	0·17
	Agency.																			
	1 Tulabada	..	..	..	..	0·19	0·24	..	0·54	0·32	..	..	..	..	..	..	..	..	..	..
	2 Chintapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·0
	Average ..	..	..	..	..	0·10	0·12	..	0·27	0·16	..	..	..	..	..	..	..	..	..	0·0
East Godavari Agency.	1 Bhadrachalam ..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	2 Polavaram	..	..	..	0·65	..	..	..	0·08	0·20	..	..	..	..	..	..	..	..	..	.
	3 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·56	0·15	.
	4 Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Venkatapuram (Nugur).	..	..	..	1·26	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	0·38	0·04	..	0	0·02	0·04	..	..	..	..	..	..	..	0·31	0·03	..
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	..	1·28	..	..	..	..	..	..	..	..	..	..	.
	2 Pithapur ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	3 Prattipadu ..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapur ..	..	..	..	1·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry ..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..
	6 Cocanada (b) ..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Coringa	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	
	8 Ramachandrapur ..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..
	9 Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Kothapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Amalapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Muramidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	..	..	0·65	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	0·05	0·10	..	..	0·01	0·18	..	..	..	..	..	..	..	..	..	..	..
West Godavari.	1 Ellore	..	..	..	0·16	..	..	..	0·16	1·22	..	..	..	..	..	..	..	..	..	..
	2 Chintalapudi ..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Koyvur	..	..	..	0·15	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	4 Tadepalligudem ..	..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Narsapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	0·04	0·03	..	..	0·03	0·23	..	..	..	..	..	..	..	..	..	..
Kistna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bezwada	..	..	..	..	..	..	..	0·18	0·40	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	7 Pandar (Masulipatam). (b)	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	.
	8 Avangadda ..	..	..	..	..	..	..	0·12	..	0·33	..	..	..	..	..	..	..	..	..	.
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	10 Gannavaram ..	..	..	..	..	..	..	..	..	1·28	..	..	..	..	..	..	..	..	..	
	11 Manginapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	0·01	0·03	0·17	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of February 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	3·08	2·44	5·52	0·82	2·45	5	1·3	1	Parvatipur ..	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	..	..	0·82	2·74	3·56	0·62	2·23	4	1·0	2	Palkonda	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·26	0·46	0·72	0·26	2	1·3	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·10	0·30	0·44	0·20	2	0·8	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	1·69	2·91	0·49	0·84	5	0·9	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·81	2·91	0·35	1·81	2	0·6	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·15	1·45	0·62	0·87	3	0·8	7	Vizianagram ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·44	1·49	3·93	0·55	1·08	6	1·4	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	0·26	0·91	0·44	0·65	2	0·7	9	Chodavaram ..	
..	..	..	..	0·17	..	..	..	..	..	..	..	1·47	0·61	2·08	0·58	1·05	5	1·0	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·61	1·87	2·48	0·60	1·17	4	1·1	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	0·59	0·92	1·51	0·53	0·61	3	0·7	12	Bimlipatam ..	
..	..	0·11	..	..	..	..	..	..	..	..	..	0·32	1·75	2·07	0·85	1·64	3	0·9	13	Waltair (Vizagapatam) (*b*).	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·39	0·45	0·31	1	0·6	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·28	0·96	0·33	0·50	3	0·5	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·72	..	2·72	0·48	2·00	2	0·7	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·70	Nil.	Nil.	0·8	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·71	1·14	0·65	0·60	3	1·0	18	Ichchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	1·80	2·19	0·41	1·80	3	0·7	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·50	0·86	0·30	0·50	2	0·7	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	2·60	2·64	0·70	1·40	2	1·2	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	..	..	..	..	..	..	..	2·56	2·74	5·30	0·46	2·13	5	0·8	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	0·74	0·55	1·29	0·51	0·65	2	1·1	23	Calingapatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	2·43	2·88	0·50	2·16	4	0·9	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	0·46	1·15	1·61	0·93	0·60	3	1·4	25	Sompeta	
..	..	..	..	0·01	..	..	..	..	..	..	..	0·93	1·15	2·08	0·54	..	3·0	0·9		Average.	
																				Agency.	
..	..	..	..	0·13	..	..	..	..	..	..	..	1·29	0·18	1·47	..	0·54	5	..	1	Tulabada.	
..	..	..	..	0·25	..	..	..	..	..	..	..	..	0·25	0·25	..	0·25	1	..	2	Chintapalli.	
..	..	..	..	0·19	..	..	..	..	..	..	..	0·65	0·22	0·86	..	..	3·0	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	1·71	1·88	0·36	1·56	2	0·6	1	Bhadrachalam ..	East Godavari Agency.
0·10	..	..	..	0·39	..	..	..	..	..	..	..	0·98	0·49	1·47	0·34	0·65	4	0·5	2	Polavaram	
..	..	..	0·20	..	..	..	..	..	..	..	..	..	0·20	0·20	0·33	0·20	1	0·4	3	Chodavaram ..	
..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·30	0·30	0·48	0·30	1	0·7	4	Yellavaram ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	1·27	0·10	1·37	0·97	1·26	2	0·4	5	Venkatapuram (Nugur).	
0·02	..	..	0·04	0·16	..	..	..	..	..	..	..	0·48	0·56	1·04	0·49	..	2·2	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·28	..	1·28	0·35	1·28	1	0·5	1	Tuni	East Godavari (Plains).
..	..	0·16	..	..	..	..	..	..	..	..	..	0·10	0·16	0·26	0·21	0·16	2	0·5	2	Pithapur ..	
..	..	..	..	0·36	..	..	..	..	..	..	..	0·35	0·36	0·71	0·36	0·36	2	0·5	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	1·36	0·29	1·36	1	0·5	4	Peddapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	0·22	0·85	1	0·4	5	Rajahmundry ..	
..	..	0·32	..	..	..	..	..	..	..	..	..	..	0·32	0·32	0·32	0·32	1	0·5	6	Cocanada (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·24	..	..	0·4	7	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	8	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·02	..	0·4	9	Alamur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	10	Kothapeta ..	
..	..	1·08	..	..	..	..	..	..	..	..	..	..	1·08	1·08	0·21	..	..	0·5	11	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	1	0·4	12	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	1·08	..	0·6	13	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	0·07	0·65	2	0·4	14	Bikkavole	
..	..	0·11	..	0·03	..	..	..	..	..	..	..	0·34	0·14	0·48	0·27	..	0·8	0·5		Average.	
..	..	0·64	0·37	..	..	..	..	..	..	..	..	1·48	1·01	2·49	0·22	1·22	5	0·4	1	Ellore	West Godavari.
..	..	0·10	0·12	..	..	..	..	..	..	..	..	0·27	0·22	0·49	0·20	0·27	3	0·4	2	Chintalapudi ..	
..	..	0·06	..	..	..	..	..	..	..	..	..	0·87	0·06	0·93	0·35	0·62	3	0·5	3	Kovvur	
..	..	0·19	..	..	..	..	..	..	..	..	..	..	0·19	0·19	0·25	0·19	1	0·4	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	5	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·14	0·28	0·14	1	0·5	6	Penugonda ..	
..	..	..	..	0·14	..	..	..	..	..	..	..	..	0·18	0·18	0·23	0·18	1	0·3	7	Bhimavaram ..	
..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·2	8	Narsapur ..	
..	..	0·12	0·06	0·04	..	..	..	..	..	..	..	0·33	0·22	0·55	0·23	..	1·8	0·4		Average.	
..	..	0·06	..	..	..	..	..	..	..	..	..	..	0·06	0·06	0·17	0·06	..	0·4	1	Tiruvur	Kistna.
..	..	..	0·10	..	..	..	..	..	..	..	..	..	0·10	0·10	0·16	0·10	1	0·3	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	3	Nandigama ..	
..	1·20	..	..	..	..	..	..	..	..	..	..	..	1·20	1·20	0·22	1·20	1	0·6	4	Nuzvid	
..	..	..	..	0·34	..	..	..	..	..	..	..	0·58	0·34	0·92	0·25	0·40	3	0·4	5	Bezwada	
..	..	0·22	..	0·30	..	..	..	..	..	..	..	0·22	0·52	0·74	0·18	0·30	3	0·3	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·42	0·03	..	0·5	7	Bandar (Masulipatam) (*b*).	
..	..	..	0·18	..	..	..	..	..	..	..	..	0·45	0·18	0·63	0·67	0·33	3	0·5	8	Avanigadda ..	
..	..	0·20	..	..	..	..	..	..	..	..	..	..	0·20	0·20	0·23	0·20	1	0·3	9	Kaikalur ..	
..	..	0·20	..	..	..	..	..	..	..	..	..	1·28	0·20	1·48	0·26	1·28	2	0·6	10	Gammavaram ..	
..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·44	0·05	..	0·6	11	Manginapudi ..	
..	..	0·60	..	0·17	..	..	..	..	..	..	..	..	0·77	0·77	0·40	0·60	2	0·4	12	Pandraka ..	
..	0·10	0·11	0·02	0·07	..	..	..	..	..	..	..	0·21	0·30	0·51	0·30	..	1·3	0·4		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	0·19	..	..	..	1·48	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam	..	..	..	..	..	..	..	..	1·43	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	1·70	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	0·22	..	..
	13 Vinukonda	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	0·37	0·85	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	1·13	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	0·01	..	..	0·02	0·50	..	..	..	..	..	.	0·02	0·01	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	0·12	..	.	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	0·34	..	..	..	0·13	..	..	..	..	..	..	..	..	..
	4 Venkatagiri	..	..	..	..	..	..	0·29	..	..	1·60	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	0·20	0·18	2·08	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	0·52	..	0·61	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	.	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	2·92	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	0·40	0·62	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	0·17	..	0·93	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·04	0·06	0·03	0·41	0·28	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (*b*)	..	..	..	0·39	..	..	0·14	0·01	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	0·22	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	2 Ponneri	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..
	3 Sathiavedu	..	..	..	..	..	..	..	..	..	1·90	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	0·11	..	..	..	2·96	..	..	..	..	..	..	..	..	..
	5 Conjeeveram	..	..	..	..	..	0·18	..	..	0·08	1·89	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
	7 Poonamallee	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	..	1·08	0·03	..	0·45	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	..	0·07	..	..	1·54	0·25	..	..	..	..	..	..	..	..
	11 Cheyyur	..	..	..	..	..	0·18	1·16	..	0·86	0·04	..	..	..	..	..	..	..	..	..
	12 Madurantakam	..	..	..	..	..	..	0·45	..	..	0·33	0·08	..	..	..	..	..	..	..	..
	13 Uttiramerur	..	..	..	..	..	0·10	0·30	..	..	1·80	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	0·06	0·24	..	0·07	0·99	0·03	..	..	..	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	1·42	..	..	0·70	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	.	0·12	0·03	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	0·53	..	0·40	..	..	..	..	..	..	..	..
	5 Chandragiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	0·34	..	..
	8 Venkatagirikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	11 Madanapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	0·02	..	..	..
	13 Piler	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·09	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnaraju-pet.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·5	..	..	..
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	..
	20 Kalakada *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	..	..	..	..	0·11	..	0·04	0·13	0·03	..	..	..	0·01	0·22	0·03	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	0·07	0·26	..	..	0·09	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	0·20	0·63	..	..	..	..	..	..	..	..	..
	3 Polur	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chengam	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	6 Wandiwash	..	..	..	..	..	0·25	0·48	..	..	1·61	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	1·03	0·04	..	0·03	0·32	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	0·55	..	..	..	1·77	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of February 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·4	1	Guntur	Guntur.
..	..	..	1·15	2·30	..	..	..	..	..	..	..	..	2·30	2·30	0·30	2·30	1	0·4	2	Mangalagiri ..	
..	..	..	..	0·06	..	..	..	..	..	..	..	..	1·50	1·50	0·38	1·15	2	0·4	3	Sattenapalle ..	
..	..	..	1·19	..	..	..	..	..	..	..	..	..	0·06	0·06	0·25	0·06	..	0·5	4	Tenali	
..	..	..	..	0·20	..	..	..	..	..	..	..	1·67	1·19	2·86	0·29	1·48	3	0·4	5	Repalle	
..	..	..	0·75	0·35	..	..	..	..	..	..	..	0·50	0·20	0·70	0·45	0·50	2	0·6	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	1·10	0·16	0·75	2	0·3	7	Bapatla	
..	..	..	..	0·02	..	..	..	..	..	..	..	0·50	..	0·50	0·01	0·50	1	0·1	8	Santaravur ..	
..	..	..	0·01	0·44	..	..	..	..	..	..	..	1·43	0·02	1·45	0·36	1·43	1	0·5	9	Chinaganjam ..	
..	..	..	..	0·10	..	..	..	..	..	..	..	0·04	0·45	0·49	0·14	0·44	1	0·2	10	Gurzala ..	
..	..	..	0·20	..	..	..	..	..	..	..	..	1·70	0·10	1·80	0·18	1·70	2	0·4	11	Macherla ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·42	0·84	0·21	0·42	3	0·4	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·15	0·04	..	0·3	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	1·22	0·16	0·85	2	0·3	14	Ongole ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	15	Addanki ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	1·13	0·25	1·13	1	0·4	16	Kanuparti ..	
..	..	..	0·21	0·22	..	..	..	..	..	..	..	0·54	0·46	1·00	0·23	..	1·3	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·4	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·24	0·12	1	0·3	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·47	0·18	0·34	2	0·3	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	..	1·89	..	1·89	0·39	1·60	2	0·3	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·46	..	2·46	0·30	2·08	3	0·3	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	1·13	..	1·13	0·28	0·61	2	0·4	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·19	0·32	1	0·3	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	1·50	0·25	1·50	1	0·4	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	2·92	..	2·92	0·17	2·92	1	0·3	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	0·19	0·33	1	0·4	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	1·02	0·11	0·62	2	0·2	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	0·37	0·93	2	0·5	16	Tada	
..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	0·83	0·23	..	1·1	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	0·32	0·39	2	0·6	1	Madras (*b*)	Madras.
..	..	..	..	..	..	..	..	..	..	..	..	0·26	Nil	0·26	0·30	0·22	1	0·6	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	0·75	Nil	0·75	0·57	0·75	1	0·5	2	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	..	1·90	Nil	1·90	0·52	1·90	1	0·4	3	Sathiavedu ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·07	Nil	3·07	0·46	2·96	2	0·5	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	..	2·15	Nil	2·15	0·32	1·89	2	0·3	5	Conjeeveram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	Nil	0·07	0·24	0·07	..	0·3	6	Sriperumbudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	Nil	1·10	0·19	1·10	1	0·4	7	Poonamalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·43	..	..	0·5	8	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	1·56	Nil	1·56	0·53	1·08	2	0·9	9	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	1·86	Nil	1·86	0·38	1·54	2	0·5	10	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	2·24	Nil	2·24	0·53	1·16	3	0·9	11	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·86	Nil	0·86	0·35	0·45	2	0·5	12	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·20	Nil	2·20	0·[illegible]4	1·80	3	0·5	13	Uttiramerur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·39	Nil	1·39	0·40	..	1·5	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·12	..	2·12	0·15	1·42	2	0·3	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·13	0·12	1	0·3	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	0·23	0·56	1	0·3	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	0·21	0·53	2	0·3	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	0·15	0·45	1	0·3	6	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·34	0·27	0·34	1	0·4	7	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·6	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·22	0·10	1	0·4	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·08	0·18	0·08	..	0·4	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·02	0·06	0·25	0·04	..	0·3	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	3·09	3·09	0·16	3·09	1	0·4	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	1·50	..	1·50	1	..	16	Sodam *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Pallipat *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Ramapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	1·15	..	1·15	1	..	19	Bhakarapet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatipasamudram. *	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	0·25	0·56	0·20	..	0·7	0·04		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	0·29	0·26	1	0·5	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	0·83	0·21	0·63	2	0·5	2	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	0·44	0·27	1	0·7	3	Polur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·6	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·35	0·10	1	0·5	5	Chengam	
..	..	..	..	..	..	..	..	..	..	..	..	2·34	..	2·34	0·36	1·61	3	0·5	6	Wandiwash ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	1·42	0·38	1·03	2	0·6	7	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	0·30	1·77	2	0·3	8	Wallajah	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
North Arcot.—cont.	9	Arkonam	..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..
	10	Gudiyattam ..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tiruppattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	0·14	0·06	..	0·02	0·38	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	..	..	..	..	..	1·04	0·28	0·06	..	0·80	..	..	..	..	..	..	..	..	..
	2	Tindivanam ..	..	..	..	0·57	..	..	0·76	0·17	0·77	0·07	0·04	..	..	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	0·86	1·27	..	0·25	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	0·17	0·02	0·26	0·27	0·66	0·10	..	..	..	..	..	..	..	..	..	..
	5	Villupuram ..	..	..	..	0·21	..	0·38	0·05	..	1·80	0·27	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	1·08	0·12	..	0·30	0·46	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*) ..	..	..	..	..	0·52	0·22	1·43	0·05	0·27	0·12	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi ..	..	..	0·79	..	..	0·23	0·18	..	0·66	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo ..	..	..	..	..	..	0·54	1·17	0·16	0·64	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram ..	..	..	..	..	..	0·06	0·81	0·41	0·52	..	..	..	..	..	..	..	..	..	..
	11	Mannargudi ..	..	..	..	0·11	..	0·12	1·52	0·16	0·06	..	..	..	..	..	..	..	..	..	..
	12	Srimushnam ..	..	..	..	2·05	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	0·14	0·52	1·24	..	0·10	1·02	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam ..	..	..	..	0·05	..	0·15	0·04	0·02	2·00	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi ..	..	..	..	..	..	..	..	..	0·19	0·91	..	..	..	..	..	..	..	..	..
	16	Ulundurpet ..	..	..	..	..	..	..	0·12	0·31	0·40	0·20	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur ..	..	..	..	..	..	..	..	..	0·43	0·68	0·15	..	..	..	..	..	..	..	..
		Average ..	..	..	0·05	0·19	0·06	0·36	0·47	0·12	0·58	0·21	0·01	..	..	..	..	..	..	..	..
Tanjore.	1	Shiyali	..	..	0·02	..	..	0·25	4·25	0·32	0·28	..	..	..	..	..	..	..	..	..	..
	2	Neidavasal ..	..	..	0·09	0·20	..	0·80	3·75	0·28	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar ..	..	..	0·19	..	..	0·03	6·24	1·15	0·08	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram ..	..	..	0·14	..	..	..	3·94	0·52	0·28	..	..	..	..	..	..	..	..	..	..
	5	Kumbakonam ..	..	..	..	..	0·04	0·20	1·00	0·45	1·00	..	..	..	..	..	..	..	..	..	..
	6	Papanasam ..	..	..	..	1·16	0·07	0·02	0·58	0·44	0·31	..	..	..	..	..	..	..	..	..	..
	7	Valangiman ..	..	..	..	0·12	0·10	0·31	1·22	0·35	0·04	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	0·71	2·02	0·56	0·61	..	..	..	..	..	..	..	..	..	..
	9	Nannilam	..	..	..	..	0·09	0·11	2·70	0·97	0·09	..	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	0·11	0·23	4·05	1·94	0·88	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*) ..	..	..	..	..	0·16	0·17	4·92	2·59	0·06	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi ..	..	..	..	..	..	0·24	4·70	5·15	0·65	..	..	..	..	..	..	..	..	..	..
	13	Vedaranniyam ..	..	..	..	0·97	0·14	..	3·63	5·45	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi ..	..	..	..	0·24	..	0·09	5·12	1·37	0·07	..	..	..	..	..	..	..	..	..	..
	15	Muthupet	..	..	..	..	..	0·10	4·36	0·10	..	..	..	..	..	..	..	..	..	..	..
	16	Mannargudi	..	..	..	0·02	0·05	..	2·05	0·96	0·05	..	..	..	..	..	..	..	..	..	..
	17	Nidamangalam ..	..	..	..	..	0·29	0·30	1·34	0·44	..	..	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	..	..	..	0·29	0·09	0·27	0·33	0·06	0·15	..	..	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli ..	..	..	..	0·10	..	0·65	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	..	0·42	0·10	0·13	0·47	0·10	0·17	0·40	..	..	..	..	..	..	..	..	..	..
	21	Vallam	..	..	..	..	0·25	1·11	0·06	0·16	0·61	..	..	..	..	..	..	..	..	..	..
	22	Pattukkottai ..	..	0·06	..	0·01	0·80	0·02	1·50	0·06	..	..	..	..	..	..	..	..	..	..	..
	23	Adirampatnam ..	..	..	..	0·05	1·10	..	3·95	0·11	0·12	0·32	..	..	..	..	..	..	..	..	..
	24	Kattumavadi ..	..	..	0·36	..	1·70	0·07	1·42	..	0·05	..	..	..	..	..	..	..	..	..	..
	25	Arancanzi	..	..	..	..	0·63	0·92	0·39	0·21	..	..	..	..	..	..	..	..	..	..	..
	26	Grand Anicut * ..	..	..	..	..	..	1·57	0·08	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	0	0·05	0·13	0·23	0·28	2·55	1·00	0·23	0·01	..	..	..	..	..	..	..	..	..
Trichinopoly.	1	Musiri	..	..	..	..	1·10	0·06	1·60	..	0·13	1·21	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	..	0·22	..	..	..	0·11	1·55	..	..	..	..	..	..	..	..	..
	3	Uppiliyapuram ..	..	..	..	..	0·13	0·20	1·20	..	0·44	0·59	..	..	..	..	..	..	..	..	..
	4	Chettikulam ..	..	..	..	..	..	..	..	..	..	1·23	..	..	..	..	..	..	..	..	..
	5	Perambalur ..	..	..	..	..	..	0·10	..	0·13	0·22	1·43	..	..	..	..	..	..	..	..	..
	6	Arivalur	..	..	..	..	..	0·14	0·10	0·08	..	0·25	..	..	..	..	..	..	..	..	..
	7	Jayankondan ..	..	..	..	1·32	..	0·07	0·66	0·04	0·33	..	..	..	..	..	..	..	..	..	..
	8	Lalgudi	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*) ..	..	..	..	0·02	0·01	0·33	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	..	1·13	..	2·42	0·05	..	0·60	..	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	..	0·03	0·01	0·32	0·81	0·03	..	1·87	..	..	..	..	..	..	..	..	..
	12	Iluppur	..	..	..	0·26	..	1·10	0·32	..	0·15	..	..	..	..	..	..	..	..	..	..
	13	Marungapuri ..	..	..	..	1·58	..	0·57	0·68	..	..	1·61	..	..	..	..	..	..	..	..	..
	14	Karur	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi ..	..	..	..	..	..	..	0·33	..	..	0·11	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet.	..	..	..	..	0·28	0·57	1·30	..	..	0·69	0·04	..	..	..	..	..	..	..	..
		Average ..	..	..	..	0·20	0·18	0·22	0·61	0·02	0·09	0·70	0	..	..	..	..	..	..	..	..
Pudukkottai State.	1	Indukkottai ..	..	..	..	0·68	0·50	0·53	1·88	..	0·87	0·24	0·19	..	..	..	..	..	..	..	..
	2	Alangudi	..	..	..	0·32	0·28	0·22	0·65	..	0·19	..	..	..	..	..	..	..	..	..	..
	3	Karambakkudi ..	..	..	..	..	1·12	0·30	2·11	0·08	0·20	..	..	..	..	..	..	..	..	..	..
	4	Perungalur * ..	..	..	0·19	..	1·36	0·32	0·66	..	2·16	..	..	..	..	..	..	..	..	..	..
	5	Tirumayam ..	..	..	..	2·22	0·55	1·07	1·10	..	0·42	..	..	..	..	..	..	..	..	..	..
	6	Keeranur	..	..	..	0·69	0·21	0·70	0·21	0·02	0·37	..	..	..	..	..	..	..	..	..	..
	7	Karaiyur * ..	..	..	..	0·50	..	0·09	0·55	..	..	0·14	..	..	..	..	..	..	..	..	..
	8	Kolattur	..	..	..	1·90	..	2·10	0·19	..	3·51	..	..	..	..	..	..	..	..	..	..
	9	Viralimalai ..	..	..	..	0·12	..	0·53	..	..	1·06	1·32	..	..	..	..	..	..	..	..	..
	10	Odayalipatti ..	..	..	0·62	0·55	0·15	1·95	0·50	..	0·50	..	..	..	..	..	..	..	..	..	..
	11	Annavasal	..	..	..	1·45	..	0·53	0·98	..	0·23	..	..	..	..	..	..	..	..	..	..
	12	Ponnamaravathi ..	..	..	..	1·47	0·18	0·57	0·40	..	0·11	..	..	..	..	..	..	..	..	..	..
	13	Adanakkottai ..	..	..	1·52	..	0·80	0·92	0·45	..	2·28	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	0·19	0·80	0·34	0·86	0·77	0·01	0·88	0·14	0·02	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

idency for the month of February 1938—*cont.*

23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	0·30	0.53	1	0·4	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·28	0 06	..	0·4	10	Gudiyattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·4	11	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·2	12	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0 4	13	Ambur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]	..	..	0·4	14	Vaniyambadi ..	
..	..	..	..	..	..	..	..	..	..	..	0·59	..	0·59	0·28	..	0·9	0·5		**Average.**	
..	..	..	..	..	..	..	..	..	..	..	2·18	..	2·18	0·28	1·04	3	0·6	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	2·38	..	2·38	0·51	0·77	4	0·6	2	Tindivanam ..	
..	..	..	..	..	..	..	..	..	..	..	2·38	..	2·38	0·34	1·27	3	0·5	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	1·48	..	1·48	0·40	0·66	5	0·6	4	Vanur	
..	..	..	..	..	..	..	..	..	..	..	2·71	..	2·71	0·41	1·89	4	0·6	5	Villupuram ..	
..	..	..	..	..	..	..	..	..	..	..	1 96	..	1·9[illegible]	0·58	1·08	4	0·8	6	Panruti ..	
..	..	..	..	..	..	..	..	..	..	..	2·61	..	2·61	0·89	1·43	5	1·2	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	1·86	..	1·8[illegible]	0·72	0·79	4	1·1	8	Kurinjipadi ..	
..	..	..	..	..	..	..	..	..	..	..	2·51	..	2·51	0 86	1 17	4	1·2	9	Porto Novo ..	
..	..	..	..	..	..	..	..	..	..	..	1·80	..	1 80	0·74	0·81	3	0 9	10	Chidambaram ..	
..	..	..	..	..	..	..	..	..	..	..	1·97	..	1·97	0·61	1 52	4	0·6	11	Mannargudi ..	
..	..	..	..	..	..	..	2·00	..	..	..	2·44	2·00	4·44	0·54	2·05	3	0·8	12	Srimushnam ..	
..	..	..	..	..	..	..	..	..	..	..	3·02	..	3·02	0·59	1 24	5	0 7	13	Tittagudi ..	
..	..	..	..	..	..	..	0·76	..	..	..	2·26	0·76	3·02	0·49	2· 0	3	0·6	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	0·61	0·91	2	0·6	15	Kallakurchi ..	
..	..	..	..	..	..	..	..	..	..	..	1·03	..	1·03	0·61	0·40	4	0·9	16	Ulundurpet ..	
..	..	..	..	..	..	..	..	..	..	..	1·26	..	1·26	0·49	0·68	3	0·5	17	Tirukkoyilur ..	
..	..	..	..	..	..	..	0·16	..	..	..	2·06	0·16	2·22	0·56	..	3·7	0·7		Average.	
..	..	..	..	..	..	..	0·05	..	..	..	5·12	0·05	5·17	0·58	4·25	4	0·7	1	Shiyali ..	Tanjore.
..	..	..	..	..	..	..	0·90	..	..	..	5·12	0·90	6·02	0·63	3·75	5	0·7	2	Neidavasal ..	
..	..	..	..	..	..	0·82	0·72	..	..	..	7·65	1·54	9·19	0·49	6·20	5	0·9	3	Tranquebar ..	
..	..	..	..	..	..	..	..	..	..	..	4·88	..	4·88	0·58	3·94	4	0·9	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	..	..	2·69	..	2·69	0·61	1·00	4	0·8	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	..	..	..	2·58	..	2·58	0·36	1·16	4	0·7	6	Pattanasam ..	
..	..	..	..	..	..	..	..	..	..	..	2·14	..	2 14	0·39	1·22	5	0 7	7	Valangiman ..	
..	..	..	..	..	..	..	..	..	..	..	3·90	..	3·90	0·64	2·02	4	0·9	8	Kodavasal ..	
..	..	..	..	..	..	..	..	..	..	..	3·96	..	3·96	0·69	2·70	3	0·8	9	Nannilam ..	
..	..	..	..	..	0·15	1·02	0·21	..	..	..	7·21	0·21	7·42	0·76	4·05	6	0·9	10	Tiruvarur ..	
..	..	..	..	..	0·48	..	..	..	..	..	8·90	1·17	10·07	0·63	4·92	6	0·8	11	Negapatam (*b*) ..	
..	..	..	..	..	0·55	1·50	..	..	..	..	10·74	0·48	11·22	0·59	5·15	5	0·8	12	Tiruppundi ..	
..	..	..	..	..	0·10	0·05	..	..	..	..	10·19	2·05	12·24	0·47	5·45	6	0·6	13	Vedaranniyam ..	
..	..	..	..	..	0·07	0·11	..	..	..	..	6·89	0·15	7·04	0·73	5·12	4	0 6	14	Tiruturaipundi ..	
..	..	..	..	..	..	..	..	..	..	..	4·56	0·18	4·74	0·67	4·36	4	0·7	15	Muthupet ..	
..	..	..	..	..	..	..	..	..	..	..	3·13	..	3·13	0 72	2 05	2	0·9	16	Mannargudi ..	
..	..	..	..	..	..	..	..	..	..	..	2·57	..	2·37	0·60	1·34	4	0·8	17	Nidamangalam ..	
..	..	..	..	..	..	..	0·50	..	..	..	1·19	..	1·19	0·49	0·33	4	0·7	18	Tiruvadi ..	
..	..	..	..	..	..	..	..	..	..	..	0·95	0·50	1·45	0·52	0·65	4	0·7	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	..	..	..	..	1·79	..	1·79	0·49	0·47	7	0·6	20	Tanjore ..	
..	..	..	..	..	..	..	0·07	..	..	..	2·19	..	2·19	0·53	1·11	4	0·6	21	Vallam ..	
..	..	..	..	..	0·02	0·03	0·01	..	..	..	2·45	0·07	2·52	0·65	1·50	2	0·8	22	Patrukkottai ..	
..	..	..	..	..	..	0·15	..	..	..	..	5·65	0·06	5·71	0·52	3·95	5	1·0	23	Adirampatnam ..	
..	..	..	..	..	..	0·05	..	..	..	..	3·60	0·15	3·75	0·70	1·70	4	0·8	24	Kattumavadi ..	
..	..	..	..	..	..	..	0·44	..	..	..	2·15	0·05	2·20	0·38	0·02	4	0·8	25	Arantangi ..	
..	..	..	..	..	..	..	..	..	..	..	1·65	0·44	2·09	..	1·57	2	..	26	Grand Anicut * ..	
..	..	..	..	..	..	0·05	0.15	0·10	..	..	..	4·48	0·30	4·78	0·59	..	4 3	0·8		Average.
..	..	..	..	..	..	..	..	..	..	..	..	4·10	..	4·10	0·30	1·60	4	0·5	1	Musiri ..	Trichinopoly.
..	..	..	..	..	..	..	..	..	..	..	..	1·88	..	1 88	0·30	1·55	3	0·5	2	Turaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	2·56	0·26	1·20	5	0·4	3	Uppiliyapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	1 23	0 64	1·23	1	0·9	4	Chettikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·88	..	1·88	0·56	1·43	4	0 6	5	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·57	0·54	0·25	3	0·6	6	Ariyalur ..	
..	..	..	..	..	..	..	0·15	..	..	..	..	2 42	0·15	2.57	0·65	1·32	4	0·5	7	Jayankondan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·42	0·25	1	0·7	8	Lalgudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	0·56	0·33	1	0·7	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·20	..	4·20	0·28	2·42	3	0·5	10	Kulittalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·07	..	3·07	0·34	1·87	3	0 6	11	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	1·83	0·31	1·10	4	0·5	12	Illuppur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·44	..	4·44	0·27	1·61	4	0·5	13	Marungapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0 04	0·18	0·04	..	0·4	14	Karur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	0·44	0·35	0·33	2	0·5	15	Aravakurichi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·88	..	2·88	0·24	1·30	4	0·6	16	Thathaiyangarpet.	
..	..	..	..	..	..	..	..	0·01	..	..	..	2·01	0·01	2·02	0·38	..	2·9	0·6		Average.
..	..	..	..	..	..	..	..	..	..	..	..	4·89	..	4·89	0·46	1.88	7	0·8	1	Pudukkottai	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	1·66	..	1·66	0·52	0·65	5	0·9	2	Alangudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·81	..	3·81	0·52	2·11	4	0·9	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·70	..	4·70	..	2·16	5	..	4	Perungalur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·36	..	5·36	0·56	2·22	5	0·7	5	Tirumayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	0·38	0·70	4	0·6	6	Keelanilai ..	
..	..	..	..	..	..	..	0·34	..	..	..	..	1·68	0·07	1·75	..	0·90	3	..	7	Karaiyur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·70	0·17	7·87	0·31	3·51	5	0·6	8	Kolattur ..	
..	..	..	..	..	..	..	0·07	..	..	..	..	3 03	..	3·03	0·39	1·32	4	0·6	9	Viralimalai ..	
..	..	..	..	..	..	..	0·17	..	..	..	..	4·27	..	4·27	0·51	1·95	6	0·8	10	Odayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·19	..	3·19	0·30	1·45	4	0·5	11	Annavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·73	0·34	3·07	0·44	1·47	6	0·7	12	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·97	..	5·97	0·50	2·28	5	0 9	13	Adanakkottai ..	
..	..	..	..	..	..	..	..	0·05	..	..	..	4·02	0·05	4·07	0·44	..	5·0	0·7		Average.

Daily Rainfall recorded in the Madi

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	..	..	..	0·25	0·15	0·40	..	0·22	..	..	..	..	..	..	..	..	..	.
	2	Melur	..	..	0·05	0·52	0·15	1·67	..	0·04	..	..	..	..	..	..	..	..	..	..	.
	3	Sholavandan ..	..	..	..	0·08	..	..	0·56	..	..	0·05	..	..	..	..	..	..	..	..	.
	4	Madura (b)	..	..	..	0·02	0·01	0·31	..	..	..	..	..	..	..	..	..	..	..	..	.
	5	Peraiyur	..	..	0·30	0·30	0·15	..	..	0·04	0·27	0·05	..	..	..	..	..	..	..	..	.
	6	Tirumangalam ..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	.
	7	Usilampatti ..	..	..	0·32	..	0·02	..	0·21	0·46	0·13	..	0·43	..	..	..	..	..	..	..	.
	8	Uttamapalayam ..	..	0·08	0·06	0·35	0·71	0·31	1·45	..	..	0·08	..	..	..	..	..	..	..	..	.
	9	Bodinayakkanur ..	0·05	1·50	0·19	0·14	0·68	0·02	0·70	0·02	0·10	0·50	0·12	..	..	..	..	..	..	..	.
	10	Periyakulam ..	..	0·28	1·53	0·30	1·42	0·03	1·02	..	..	0·19	..	..	..	..	..	..	..	..	.
	11	Nilakkottai ..	..	..	..	..	0·12	..	..	..	..	0·39	0·22	..	..	..	..	..	..	..	.
	12	Dindigul	..	..	..	..	..	..	0·36	..	..	0·81	..	..	..	..	..	..	..	..	.
	13	Vedasandur ..	..	..	..	..	0·06	0·25	..	..	..	0·13	..	..	..	..	..	..	..	..	.
	14	Chatrapatti	..	..	..	..	0·37	..	0·04	..	..	0·13	..	..	..	..	..	..	..	..	.
	15	Palni	..	..	..	0·32	0·95	..	..	0·11	..	0·03	..	..	..	..	..	..	..	..	.
	16	Tallakulam * ..	.	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	.
		Average.	..	0·12	0·16	0·14	0·33	0·18	0·32	0·05	0·05	0·15	0·05	..	..	..	..	..	..	..	.
	17	Kodaikanal (b) ..	0·05	0·20	..	0·61	0·40	0·01	0·23	0·20	0·11	0·06	0·04	..	..	..	..	..	..	..	.
		Average.	..	0·15	0·15	0·17	0·33	0·17	0·31	0·06	0·05	0·20	0·05	..	..	..	..	..	..	..	.
Ramnad.	1	Theethandathanam.	..	..	0·05	0·76	1·16	0·03	1·09	..	0·28	..	..	..	..	..	..	..	..	..	.
	2	Vattanam	..	..	0·09	0·60	1·45	0·09	0·51	..	0·17	..	..	..	..	..	..	..	..	..	.
	3	Tiruvadanai ..	..	0·10	..	0·51	0·49	0·10	0·17	..	0·95	..	..	..	..	..	..	..	..	..	.
	4	Sivaganga ..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	5	Tiruppattur ..	..	..	..	0·23	0·41	0·35	0·11	..	0·09	..	..	..	..	..	..	..	..	..	.
	6	Tiruppuvanam ..	..	..	0·19	0·28	0·15	0·34	..	..	..	..	..	..	..	..	..	..	..	..	.
	7	Manamadura ..	..	..	..	0·51	..	1·85	0·10	..	0·93	0·38	..	..	..	..	..	..	..	..	.
	8	Paramakudi ..	..	..	0·45	0·19	1·00	0·32	0·09	..	..	..	1·54	..	..	..	..	..	..	..	.
	9	Ramnad ..	..	..	..	..	2·07	0·07	0·58	0·18	0·05	0·03	..	..	..	..	..	..	..	..	.
	10	Pamban (b)	0·22	0·13	..	0·58	0·60	0·06	1·16	0·11	..	0·07	0·24	..	..	..	..	..	..	..	.
	11	Morekulam ..	..	0·09	0·12	..	1·47	0·44	0·65	0·29	..	..	0·19	0·05	..	..	..	..	..	..	.
	12	Mudukulattur ..	..	..	..	0·20	0·30	..	..	..	..	..	0·12	..	..	..	..	..	..	..	.
	13	Kamuthi	..	0·15	..	0·16	0·17	0·48	..	..	0·24	..	0·45	..	..	..	..	..	..	..	.
	14	Aruppukkottai ..	..	0·04	..	0·35	0·27	0·21	..	..	..	..	..	..	..	..	..	..	..	..	.
	15	Watrap	..	0·45	..	0·43	1·48	1·43	0·98	..	..	0·37	2·15	..	..	..	..	..	..	..	.
	16	Srivilliputtur ..	..	0·10	..	0·17	1·20	..	1·50	..	0·03	0·41	0·28	..	..	..	..	..	..	..	.
	17	Sivakasi	..	..	..	0·98	0·32	0·40	..	..	..	0·17	..	..	..	..	..	..	..	..	.
	18	Virudunagar ..	..	..	..	0·17	0·48	0·73	0·10	..	..	..	..	..	..	..	..	..	..	..	.
	19	Sattur	..	..	0·24	0·07	0·12	..	0·23	..	..	0·72	0·71	..	..	..	..	..	..	..	.
		Average.	0·01	0·05	0·06	0·32	0·71	0·36	0·39	0·03	0·10	0·11	0·[illegible]0	..	..	..	..	..	..	..	.
Tinnevelly.	1	Vilathikulam ..	..	..	0·32	1·31	0·63	0·10	..	..	..	0·50	1·26	..	..	..	..	..	..	..	.
	2	Arasadi	..	..	..	1·40	0·15	0·03	..	..	..	..	0·51	..	..	..	..	..	..	..	.
	3	Tuticorin	..	0·17	..	2·76	0·34	..	..	..	..	0·85	0·61	..	..	..	..	..	..	..	.
	4	Ottapidaram ..	..	..	0·11	2·12	0·60	..	..	..	0·60	0·45	0·42	..	..	..	..	..	..	..	.
	5	Kayattar	..	0·33	0·35	1·17	0·84	0·28	0·32	..	..	0·26	0·21	..	..	..	..	..	..	..	.
	6	Kovilpatti	..	0·13	0·32	0·75	0·13	0·10	..	0·04	..	0·35	0·2	..	..	..	..	..	..	..	.
	7	Sankarankoil ..	..	0·03	0·42	1·19	0·86	..	0·17	..	..	0·12	0·03	0·05	..	..	..	..	..	..	.
	8	Sivaziri	..	1·00	..	0·58	0·98	0·21	0·1[illegible]	..	0·14	0·16	..	..	..	..	..	..	..	..	.
	9	Kadayanallur ..	..	1·06	..	0·26	1·10	0·05	1·06	..	0·89	0·13	0·21	..	..	..	..	..	..	..	.
	10	Tenkasi	..	0·53	2·30	1·59	0·91	0·30	1·50	0·01	0·47	0·12	0·[illegible]4	..	..	0·03	..	..	..	..	.
	11	Kadayam	0·12	2·03	0·99	0·66	1·14	0·28	2·40	..	0·70	0·18	0·47	..	..	..	..	..	..	..	.
	12	Ambasamudram ..	0·06	1·11	1·67	0·45	0·85	0·13	0·98	0·08	..	0·27	0·61	..	..	..	..	..	..	..	.
	13	Palamcottah (b) ..	0·07	0·08	0·29	1·62	0·67	0·15	0·65	..	0·26	2·19	0·33	..	..	..	..	..	..	..	.
	14	Nanguneri	..	0·37	0·25	0·98	0·59	0·58	0·78	0·02	..	0·37	0·03	..	..	..	..	..	..	..	.
	15	Radhapuram ..	..	0·25	0·85	0·11	0·30	1·00	0·40	..	0·14	1·75	0·87	..	..	..	..	..	..	..	.
	16	Sattankulam ..	0·02	..	0·10	0·61	0·14	0·60	0·55	..	0·11	2·90	0·41	..	..	..	..	..	..	..	.
	17	Kulasekarapatnam.	0·17	..	0·55	0·94	0·92	0·39	..	..	0·04	3·72	0·21	..	..	..	..	..	..	..	.
	18	Kiranur	..	0·08	0·12	2·52	0·85	0·48	..	..	0·04	2·79	0·28	..	..	..	..	..	..	..	.
	19	Srivaikuntam ..	..	0·16	0·35	0·70	0·17	0·04	..	..	0·05	0·22	0·21	0·05	..	..	..	..	..	..	.
	20	Tinnevelly	..	0·50	1·09	1·19	0·31	0·88	1·45	..	0·23	0·98	0·41	..	..	..	..	..	..	..	.
	21	Tiruchendur ..	0·07	..	0·17	1·64	1·41	0·03	..	..	0·12	2·25	0·15	..	..	..	..	..	..	..	.
		Average	0·02	0·40	0·50	1·16	0·66	0·27	0·51	0·01	0·18	0·99	0·38	..	..	..	..	..	..	..	.
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	0·02	..	..	..	..	0·25	..	..	..	..	..	..	..	..	.
	2	Marayur	..	..	..	0·02	0·02	0·03	..	..	..	0·79	..	..	..	..	..	..	..	..	.
	3	Munnar	..	..	..	0·38	0·58	..	0·26	0·21	0·10	0·54	0·38	..	..	0·06	0·10	..	..	..	.
	4	Devikulam ..	0·20	1·34	..	0·32	0·52	0·32	0·18	0·27	0·04	0·16	0·30	..	..	0·04	..	..	..	..	.
	5	Santanpara (Puppara)	0·24	0·79	0·21	0·93	0·67	0·86	1·02	..	1·90	0·22	..	..	..	..	0·27	..	..	..	.
	6	Kumili	..	..	..	1·29	..	..	..	..	..	..	..	..	..	0·54	..	..	..	..	.
	7	Peermade (Taluk Office).	0·45	0·48	0·15	0·80	2·20	0·50	0·50	0·20	1·50	..	..	..	..	..	..	..	..	..	.
	8	Peermade (Residency).	0·55	0·95	0·16	1·69	2·26	0·03	1·32	0·48	1·68	..	..	..	..	..	..	..	..	..	.
	9	Kanjirapalli ..	0·22	3·62	0·80	1·22	0·10	2·05	1·42	1·14	0·62	0·90	0·55	2·24	..	..	..	..	..	..	.
	10	Vandanmettu * ..	..	..	..	..	0·72	0·12	0·36	..	..	..	..	..	..	..	..	..	..	..	.
	11	Neriamangalam * ..	..	..	..	1·34	2·23	..	0·50	0·35	..	1·90	..	0·12	..	2·10	..	..	..	..	.
		Average.	0·18	0·80	0·15	0·74	0·74	0·45	0·52	0·26	0·65	0·32	0·14	0·15	..	0·07	0·04	..	..	..	.
Travancore—II. Kottayam Division.	1	Malayattur ..	..	..	..	0·61	0·78	..	0·68	1·25	..	1·30	..	..	..	0·73	..	..	..	..	.
	2	Parur	..	..	..	..	0·04	..	..	..	..	..	..	..	..	0·05	..	..	..	..	.
	3	Alwaye (P.W.D. Office).	..	..	..	0·12	0·19	..	0·09	..	..	..	..	..	..	..	..	..	..	..	.
	4	Perumpavur (Kunnathinad).	..	..	0·63	0·42	2·15	..	0·15	..	..	1·30	..	..	..	0·55	..	..	..	..	.
	5	Muvattupuzha ..	..	0·02	0·05	0·50	0·62	..	0·21	0·18	0·13	1·48	..	..	..	2·65	..	..	..	..	.
	6	Karikode (Thodupuzha).	..	0·20	..	2·25	0·20	..	0·15	..	..	..	..	..	..	1·40	..	..	..	..	.
	7	Arukutti	..	..	0·34	0·48	..	0·20	..	..	..	..	0·05	0·23	0·14	..	..	..	..	..	.
	8	Vaikom	..	..	..	2·60	3·40	0·80	..	..	0·30	0·30	..	..	0·14	0·95	..	..	..	..	.
	9	Pala (Meenachil) ..	0·69	0·28	3·34	0·47	0·51	1·82	0·08	0·18	0·65	0·44	0·62	0·25	0·71	..	..	..	..	..	.
	10	Chertalai	..	0·01	0·02	1·95	1·64	0·12	0·34	..	..	..	..	0·05	0·65	..	..	..	..	..	.
	11	Ettumanur ..	0·35	2·30	2·10	0·27	0·40	0·93	0·55	0·97	..	..	..	..	..	..	..	..	..	..	.
	12	Kottayam (Taluk Office).	..	0·50	0·84	0·78	0·48	0·30	0·41	..	0·20	1·80	0·43	..	..	0·49	..	..	..	..	.
	13	Kottayam (P.W.D. Office).	..	..	0·90	0·80	0·62	0·30	0·25	..	..	1·80	0·40	..	..	0·70	..	..	..	..	.
	14	Changanacherry ..	..	0·27	0·23	0·35	0·21	0·85	0·54	..	0·20	0·70	0·23	0·30	0·45	..	..	..	..	..	.
		Average.	0·07	0·26	0·60	0·80	0·80	0·38	0·25	0·18	0·10	0·65	0·12	0·06	0·16	0·54	..	..	..	..	.

* Excluded from totals and averages. (b) Observatory.

Presidency for the month of February 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	1·02	0·18	0·40	4	0·4	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	2·43	..	2·43	0·30	1·67	3	0·6	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	0·69	0·39	0·56	1	0·8	3	Sholavandan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	0·36	0·31	1	0·6	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	1·11	0·74	0·30	4	0·9	5	Peraiyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·35	0·05	..	0·6	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	0·56	0·49	5	0·7	7	Usilampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·04	..	3·04	0·73	1·45	4	1·0	8	Uttamapalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·00	..	4·00	0·74	1·50	8	1·1	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·99	..	4·99	0·98	1·53	7	1·5	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	0·38	0·39	2	0·7	11	Nilakkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	1·17	0·45	0·81	2	0·9	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	0·44	0·41	0·25	2	0·6	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	0·35	0·37	2	0·6	14	Chatrapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	1·41	0·41	0·95	3	0·5	15	Palni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Tallakulam * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	1·56	0·49	..	3·2	0·8		Average	
..	..	..	..	..	..	..	..	..	..	..	..	2·88	..	2·88	1·41	0·96	7	2·0	17	Kodaikanal (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·64	..	1·64	..	..	3·4	..		Average.	
..	..	..	..	..	..	..	0·11	..	..	..	..	3·37	0·11	3·48	0·79	1·16	5	1·2	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	2·91	..	2·91	0·86	1·45	4	1·0	2	Vattanam	
..	..	..	..	..	..	..	0·13	..	..	..	..	1·22	0·13	1·35	0·53	0·49	6	0·7	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·45	0·03	..	0·6	4	Sivaganga ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·19	..	1·19	0·34	0·41	4	0·6	5	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	0·36	0·34	4	0·7	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·80	..	3·80	0·41	1·85	5	0·[illegible]	7	Manamadura ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·59	..	3·59	0·47	1·54	5	0·8	8	Paramakudi ..	
..	..	..	..	..	..	0·21	..	..	..	..	..	3·98	0·21	4·19	0·71	2·47	5	0·9	9	Ramnad ..	
..	..	..	..	..	..	0·30	0·10	..	..	..	..	3·17	0·40	3·57	0·73	1·16	9	1·2	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	0·04	0·22	..	..	..	3·48	0·26	3·44	0·85	1·47	7	1·1	11	Mandapam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·67	0·53	0·30	3	0·6	12	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	0·37	0·48	6	0·5	13	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	0·87	0·57	0·35	3	0·5	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·29	..	7·29	1·17	1·48	7	1·2	15	Watrap	
..	..	..	..	..	..	..	..	..	..	..	..	3·69	..	3·69	1·12	1·50	6	1·4	16	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·87	..	1·87	0·41	0·98	4	0·8	17	Sivakasi	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·88	0·51	0·48	4	0·8	18	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·09	..	2·09	0·54	0·72	5	0·8	19	Sattur	
..	..	..	..	..	..	0·03	0·02	0·01	..	..	..	2·44	0·06	2·50	0·61	..	4·8	0·8		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	4·12	..	4·12	0·60	1·31	6	0·9	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	..	..	1·99	..	1·99	0·78	1·30	3	0·9	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	4·76	..	4·76	0·74	2·76	5	1·0	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	4·30	..	4·30	0·59	2·12	6	1·0	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·76	..	3·76	0·58	1·17	8	1·1	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	2·10	..	2·10	0·51	0·75	7	1·1	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	2·87	..	2·87	0·97	1·19	5	1·5	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·32	..	3·32	1·88	1·00	7	2·0	8	Sivagiri	
..	..	..	..	..	..	..	..	0·15	..	..	..	5·46	0·15	5·61	1·94	1·68	8	1·6	9	Kadayanallur ..	
..	..	..	..	..	..	..	0·09	..	..	..	..	8·10	0·09	8·19	1·48	2·39	8	1·9	10	Tenkasi	
..	..	..	..	..	..	..	..	..	..	..	..	8·97	..	8·97	1·15	2·40	10	1·5	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	..	6·21	..	6·21	1·46	1·67	8	1·9	12	Ambasamudram ..	
..	..	..	..	..	..	..	0·03	..	..	..	..	6·52	0·03	6·55	0·80	2·19	8	1·4	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·97	..	3·97	1·[illegible]0	0·98	7	1·5	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	5·67	..	5·67	0·72	1·75	9	1·0	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·44	..	5·44	0·80	2·00	8	1·6	16	Nattankulam ..	
0·34	..	..	..	..	..	..	..	..	..	..	..	6·85	0·34	7·19	0·97	3·52	8	1·8	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	7·46	..	7·46	0·52	2·50	6	1·0	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	1·89	..	1·89	0·70	0·70	6	1·3	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·04	..	7·04	0·58	1·45	9	0·9	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	5·87	..	5·87	1·06	2·28	6	2·3	21	Tiruchendur ..	
0·01	..	..	..	..	..	..	0·01	0·01	..	..	..	5·08	0·03	5·11	0·90	..	7·0	1·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	Nil	0·27	0·24	0·25	1	0·7	1	Chinnar	Travancore—I. Devikulam Division.
..	..	..	..	..	..	..	..	..	..	..	..	0·86	Nil	0·86	0·[illegible]	0·79	1	0·2	2	Marayur	
..	..	..	..	..	..	..	..	..	..	..	..	2·61	Nil	2·61	0·42	0·58	8	1·0	3	Munnar	
..	..	..	..	..	..	..	..	..	..	..	..	3·69	Nil	3·69	0·81	1·34	9	1·6	4	Devikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·11	Nil	7·11	1·08	1·90	10	2·3	5	Santanpara (Puppara)	
..	..	..	..	..	..	..	..	..	..	..	..	1·83	Nil	1·83	0·87	1·29	2	1·3	6	Kumili	
..	..	..	..	..	..	..	..	..	..	..	..	7·08	Nil	7·08	1·53	2·20	9	1·8	7	Peermade (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	9·12	Nil	9·12	1·47	2·26	8	2·5	8	Peermade (Residency).	
..	..	..	..	..	..	..	..	..	..	..	..	15·18	Nil	15·18	2·21	3·62	12	2·3	9	Kanjirapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	Nil	1·20	..	0·72	3	..	10	Vandanmettu * ..	
..	..	..	..	0·07	..	..	..	..	..	..	..	8·54	0·07	8·61	..	2·23	7	..	11	Neriamangalam * ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·31	..	5·31	0·96	..	6·7	1·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	5·35	Nil	5·35	0·53	1·30	6	0·9	1	Malayattur ..	Travancore—II. Kottayam Division.
..	..	..	..	..	..	..	..	..	..	..	..	0·09	Nil	0·09	0·42	0·05	Nil	0·6	2	Parur	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	Nil	0·40	0·18	0·19	2	0·4	3	Alwaye (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	5·20	Nil	5·20	0·60	2·15	6	0·8	4	Perumpavur (Kunnathnad).	
..	..	..	..	..	..	..	..	..	..	..	..	5·84	Nil	5·84	0·68	2·65	7	1·1	5	Muvattupuzha ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·20	Nil	4·20	1·42	2·25	5	1·9	6	Karikode (Thodupuzha).	
..	..	..	..	..	..	..	..	..	..	..	..	1·44	Nil	1·44	0·65	0·48	5	1·3	7	Arukutti ..	
..	..	..	..	..	..	..	..	..	..	..	..	8·49	Nil	8·49	0·76	3·40	7	1·1	8	Vaikom	
..	..	..	..	..	..	..	..	..	..	..	..	10·04	Nil	10·04	1·66	3·34	12	2·3	9	Pala (Meenachil) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·18	Nil	4·18	0·83	1·64	5	1·3	10	Chertalai	
..	..	..	..	..	..	..	..	..	..	..	..	7·87	Nil	7·87	0·54	2·30	8	0·8	11	Ettumanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·23	Nil	6·23	0·72	1·8[illegible]	10	1·4	12	Kottayam (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	5·77	Nil	5·77	0·64	1·80	8	1·3	13	Kottayam (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	4·33	Nil	4·33	0·84	0·85	11	1·3	14	Changanacherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·96	Nil	4·96	0·75	..	6·6	1·2		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	..	0·81	..	3·20	0·70	3·95	0·22	..	2·20	0·53	..	..	0·30	1·80	..	..	..	..	..
2	Alleppey (P.W.D. Office).	..	0·75	..	3·00	0·80	4·70	0·20	..	2·70	0·45	..	0·65	0·40	0·95	..	..	..	..	..
3	Ambalapuzha ..	..	1·55	0·10	0·25	1·20	2·25	0·05	..	..	1·40	0·50	..	..	0·40	..	..	..	..	..
4	Tiruvalla	..	0·05	0·65	0·17	0·15	1·45	0·38	0·03	0·27	0·55	0·23	0·15	1·95	1·04	..	..	..	..	..
5	Chengannur ..	..	..	0·65	0·55	0·35	0·80	0·90	..	1·20	0·90	1·10	1·15	0·09	0·95	0·65	..	..	..	..
6	Haripad (Karthikapalli).	..	0·62	1·25	0·20	1·25	2·72	0·20	..	0·57	0·72	0·42	..	0·06	1·60	..	..	..	..	..
7	Pathanomthitta ..	..	0·65	0·25	2·25	0·86	0·23	1·73	0·39	4·04	0·27	..	0·54	0·45	0·42	..	..	..	..	..
8	Mavelikara ..	..	0·57	0·77	0·16	0·52	0·58	0·54	..	0·56	0·68	0·10	..	0·95	..	..	..	..	..	..
9	Konni	0·21	0·12	1·17	0·54	1·53	1·23	0·57	1·07	0·14	0·32	0·23	0·42	0·37	0·36	..	..	..	..	..
10	Kayankulam ..	1·75	2·37	0·35	0·20	0·15	0·85	1·10	..	1·70	0·45	..	..	0·25	0·27	..	..	..	..	..
11	Adur (Kunnathur).	..	1·85	1·07	1·61	0·24	1·44	0·45	0·24	2·44	0·48	0·37	0·23	0·35	0·12	..	..	..	..	..
12	Karunagapalli ..	..	0·50	0·20	0·35	1·05	1·04	0·75	..	0·51	1·00	0·15	..	1·03	0·92	..	..	..	..	..
13	Punalur (Pathanapuram).	..	0·84	1·35	2·40	2·43	0·18	1·04	0·04	0·35	..	..	..	..	0·78	..	..	..	..	..
14	Kottarakara ..	..	0·60	..	0·54	1·02	0·52	1·95	..	0·88	0·27	0·58	..	..	0·15	..	..	..	..	..
15	Ayikkudi	..	0·50	0·95	1·05	0·80	0·30	1·45	..	0·65	0·15	..	..	..	..	..	..	..	..	..
16	Aryankavu ..	..	0·80	1·05	0·75	2·05	0·50	1·25	..	0·55	0·10	..	..	..	..	..	..	..	..	..
17	Shenkotta (P.W.D. Office).	2·31	0·20	2·41	2·72	0·57	1·22	..	1·05	0·23	..	..	..	..	..	..	..	..	..	..
18	Shenkotta (Taluk Office)	..	2·15	0·55	1·75	2·55	0·46	1·05	..	0·95	0·20	..	..	..	..	..	..	0·05	..	..
19	Quilon (P.W.D. Office).	..	0·11	..	1·21	0·22	1·61	0·95	..	1·23	0·34	0·54	..	..	0·20	..	..	..	..	..
20	Quilon (Taluk Office).	..	0·17	..	1·06	0·37	1·49	0·43	..	1·41	0·38	0·24	..	..	..	..	..	..	..	..
21	Paravur	..	0·05	0·10	1·00	..	0·90	0·07	..	0·90	0·55	0·25	..	0·10	..	..	..	..	..	..
	Average ..	0·20	0·75	0·61	1·15	0·90	1·35	0·74	0·14	1·12	0·46	0·20	0·15	0·30	0·47	0·03	..	0	..	..
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	..	..	..	0·20	..	..	..	..	0·50	0·50	..	..	..	1·30	..	..	..	..	..
2	Nedumangad ..	0·02	0·50	0·15	0·17	1·05	0·14	0·20	..	2·25	0·15	0·65	0·38	..	0·05	..	..	..	..	..
3	Trivandrum (b) ..	..	0·40	0·38	0·41	0·76	0·05	0·23	0·75	1·05	0·10	0·65	..	..	0·03	..	..	..	..	..
4	Pangode	..	0·36	0·47	0·05	0·59	0·08	0·15	1·76	0·85	0·22	1·88	..	..	0·12	..	..	..	..	..
5	Neyyattinkara ..	..	2·41	0·24	0·02	0·93	0·03	0·64	0·05	0·72	1·09	..	..	..	..	..	..	..	..	..
6	Parassala	..	0·40	1·18	0·48	3·94	0·11	0·75	0·28	0·34	0·25	0·03	..	..	0·02	..	..	..	..	..
7	Pechippara ..	..	0·20	0·15	0·63	2·36	..	0·30	..	0·42	0·15	0·13	..	..	..	1·20	0·12	..	..	..
8	P.P. Channel (16th mile)	..	2·89	..	0·60	2·95	1·40	..	0·75	2·35	..	..	..	..	..	..	..	..	..	..
9	Kaliyal	..	0·30	0·40	0·70	2·90	0·10	1·30	0·45	2·95	0·15	0·40	..	..	..	..	..	..	..	..
10	Kulasekharam ..	..	1·40	0·60	1·05	3·50	0·15	0·20	1·95	1·20	..	..	..	..	..	0·25	..	..	..	..
11	Puthen Dam ..	..	0·95	0·90	0·50	1·70	0·25	0·55	1·80	1·90	..	..	..	..	..	1·20	..	..	..	..
12	Chorakod	..	0·85	0·15	0·65	1·90	0·15	0·50	0·25	1·05	..	..	..	..	..	0·55	·10	..	..	..
13	Tiruvattar	..	0·55	0·80	1·22	2·24	0·50	0·20	0·10	1·42	0·10	..	..	..	..	..	..	..	..	..
14	Thalikkarankonam.	..	0·50	..	0·30	2·80	1·10	0·50	..	0·75	0·10	..	..	..	..	..	0·15	..	..	..
15	Seethajal	..	1·65	..	1·35	2·45	1·05	0·45	..	1·15	..	0·13	..	..	..	..	0·05	..	..	..
16	Kuzhithura (Vilavankod).	..	0·02	2·10	0·48	4·62	0·20	0·90	0·10	0·35	0·10	2·10	..	..	0·30	..	..	..	..	..
17	Mekod	..	0·50	0·60	0·95	1·40	0·30	..	0·50	0·55	..	0·05	..	..	..	..	..	..	..	..
18	Muttakumud ..	..	0·20	0·80	0·85	2·55	0·25	0·45	..	0·55	..	0·25	..	..	..	..	..	..	..	..
19	Bhuthappandi (Thovalai).	..	1·70	..	1·80	2·80	0·87	0·08	..	0·84	..	..	..	..	..	..	0·10	..	..	..
20	Aruvamozhi ..	..	0·45	0·02	0·05	1·43	0·67	0·07	..	0·23	0·13	0·21	..	..	..	..	..	..	..	..
21	Taksala (Kalkulam).	..	1·00	0·02	1·00	2·50	0·02	0·01	0·04	0·60	0·05	..	0·50	..	..	..	..	..	..	..
22	Eraniyal	..	1·70	0·10	0·75	2·71	0·30	0·53	0·10	1·90	..	..	..	..	..	..	..	..	..	..
23	Kolachal (Salt Factory).	..	0·51	0·30	1·15	7·08	0·25	0·55	..	0·60	..	0·30	..	..	0·05	..	..	..	..	..
24	Kolachal (Police Station).	..	0·80	0·20	1·00	1·00	0·30	0·60	..	0·90	..	0·20	..	..	..	..	..	..	..	..
25	Nagercoil	..	1·05	0·27	1·70	1·55	0·58	0·05	..	0·42	0·10	0·25	..	..	..	..	..	..	..	..
26	Edalakudi (Agasteswaram).	..	1·05	0·27	1·70	1·55	0·58	0·05	..	0·42	0·10	0·25	..	..	..	..	..	..	..	..
27	Santapuram ..	..	0·70	..	0·65	1·40	0·45	0·10	..	0·50	..	..	..	..	..	..	..	..	..	..
28	Rajakkamangalam.	..	0·32	0·38	1·45	2·24	0·30	0·25	..	0·34	..	0·09	..	..	..	..	..	..	..	..
29	Tamarakulam (Old Salt Factory).	..	0·35	0·88	0·61	2·86	0·01	0·30	..	1·35	0·33	·27	..	..	..	..	..	..	..	..
30	Tamarakulam (New Salt Factory).	..	0·40	0·55	0·90	3·5	..	0·20	..	0·85	0·12	0·35	..	..	..	..	..	..	..	..
31	Kottaram	..	0·20	1·59	0·70	1·6	0·10	0·20	..	0·70	0·35	0·35	..	..	..	..	..	..	..	..
	Average ..	Nil	0·78	0·44	0·82	2·29	0·34	0·33	0·27	0·94	0·13	0·27	0·03	..	0·06	0·10	0·02	..	..	..
Cochin State.																				
1	Ernakulam ..	..	..	..	1·11	0·92	0·05	..	..	..	..	..	..	..	0·05	..	..	..	..	..
2	Cranganore ..	..	..	..	0·38	0·47	0·26	..	..	..	0·24	..	..	..	..	..	..	..	..	..
3	Irinjalakuda ..	..	..	..	1·32	0·36	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Trichur	..	..	..	..	..	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Vadakkancherry ..	..	..	..	0·06	0·35	..	..	..	..	0·36	0·13	..	..	..	..	..	..	..	..
6	Chittur	..	..	..	1·52	0·20	0·38	0·20	..	..	..	0·36	..	..	..	..	..	..	..	..
	Average ..	..	..	..	0·73	0·38	0·26	0·03	..	..	0·10	0·08	..	..	0·01	..	..	..	..	..
Malabar.																				
1	Alattur	..	0·02	..	0·85	0·52	0·05	0·05	..	..	..	0·15	0·35	..	..	..	..	..	..	..
2	Palghat	..	..	..	0·90	0·20	0·80	0·12	..	..	..	1·29	..	..	..	..	..	..	..	..
3	Parli	..	..	..	0·27	0·15	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..
4	Ottappalam ..	..	..	..	0·10	0·56	0·03	..	..	..	0·40	0·12	..	..	..	..	..	..	..	..
5	Cherpalacherry ..	..	..	..	..	..	..	..	0·38	0·10	0·03	0·02	..	..	..	..	..	..	..	..
6	Mannarghat ..	..	..	..	..	..	..	0·06	..	..	0·95	0·42	..	..	..	..	..	..	..	..
7	Perintalamanna ..	..	..	..	..	0·06	0·23	..	..	..	0·04	..	..	..	..	..	..	..	..	..
8	Manjeri	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..
9	Nilambur	..	..	..	..	0·01	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of February 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	13·71	Nil	13·71	1·50	3·95	9	2·4	1	Alleppey (Taluk Office).	Travancore State—III, Quilon Division.
..	..	..	..	..	..	..	..	..	..	..	..	14·60	Nil	14·60	1·35	4·70	10	1·8	2	Alleppey (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	7·70	Nil	7·70	0·97	2·25	8	1·5	3	Ambalapuzha	
..	..	..	..	..	..	..	..	..	..	..	..	7·07	Nil	7.07	0·96	1·95	11	1·4	4	Tiruvalla	
..	..	..	..	..	..	..	..	..	..	..	..	9·19	Nil	9·19	1·00	1·20	11	1·8	5	Chengannur ..	
..	..	..	..	..	..	..	..	..	..	..	..	9·21	Nil	9·21	0·67	2·72	9	1·0	6	Haripad (Karthikapalli).	
..	..	..	..	..	..	..	..	..	..	..	..	12·08	Nil	12·08	1·22	4·04	12	2·0	7	Pathanamthitta ..	
..	..	..	..	0·12	..	..	..	0·07	..	..	..	5·43	Nil	5·43	0·81	0·95	10	1·5	8	Mavelikara ..	
..	..	..	..	1·35	..	..	..	..	..	..	..	8·28	0·19	8·47	1·73	1·53	15	2·4	9	Konni	
..	..	..	0·06	..	..	..	..	..	..	..	..	9·14	1·25	10·39	0·49	2·37	12	1·1	10	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·89	0·06	10·95	1·36	2·44	13	1·9	11	Adur (Kunnathur).	
..	..	..	..	..	..	..	..	..	..	..	..	7·50	Nil	7·50	0·84	1·05	11	1·1	12	Karunagapalli ..	
..	..	..	0·12	..	..	..	..	..	..	..	..	9·41	Nil	9·41	1·80	2·43	8	2·4	13	Punalur (Pathanapuram).	
..	..	..	..	..	..	..	..	0·29	..	..	..	6·51	0·12	6·63	1·21	1·95	10	1·9	14	Kottarakara	
..	..	..	..	..	..	..	..	..	..	..	..	6·05	0·20	6·25	0·69	1·65	9	0·8	15	Ayikkudi	
..	..	..	..	..	..	..	..	..	..	..	..	7·05	Nil	7·05	1·05	2·05	8	1·7	16	Aryankavu ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·71	Nil	10·71	1·15	2·72	8	1·4	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	9·66	0·05	9·71	1·51	2·55	8	2·5	18	Shenkotta (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	6·41	Nil	6·41	0·44	1·61	9	1·1	19	Quilon P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	5·55	Nil	5·55	0·89	1·49	8	1·6	20	Quilon (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	3·92	Nil	3·92	0·72	1·00	7	1·3	21	Paravur	
..	..	..	0·01	0·07	..	..	..	0·01	..	..	..	8·59	0·09	8·68	1·06	..	9·8	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	Nil	2·50	0·82	1·30	4	1·2	1	Attingal (Cherayinkizh).	Travancore State—IV, Trivandrum Division.
..	..	..	..	..	..	..	..	..	..	..	..	5·71	Nil	5·71	1·22	2·25	10	1·7	2	Nedumangad	
..	..	..	..	..	..	..	..	..	..	..	..	4·90	Nil	4·90	0·61	1·05	9	1·1	3	Trivandrum (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·48	Nil	6·48	0·31	1·83	9	0·4	4	Pangode	
..	..	..	..	..	..	..	..	..	..	..	..	6·19	Nil	6·19	0·68	2·41	6	1·1	5	Neyyattinkara ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·87	Nil	7·87	0·38	3·94	9	0·9	6	Parassala ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·54	0·12	5·66	0·71	3·36	10	0·8	7	Pechippara ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·85	Nil	10·85	0·50	2·95	6	1·0	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	..	..	9·85	Nil	9·85	0·16	2·95	10	0·6	9	Kaliyal ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·80	Nil	10·80	0·96	3·50	9	1·4	10	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·85	Nil	7·85	0·62	1·70	9	1·6	11	Puthen Dam ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·05	0·10	6·15	0·91	1·90	10	1·6	12	Chorlakod	
..	..	..	..	..	..	..	..	..	..	..	..	7·63	Nil	7·63	0·78	2·24	9	1·3	13	Tiruvattar	
..	..	..	..	..	..	..	..	..	..	..	..	5·85	0·15	6·00	0·18	2·80	8	0·6	14	Thadikkarankonam.	
..	..	..	..	..	..	..	..	..	..	..	..	8·23	0·05	8·28	0·07	2·45	7	0·4	15	Seethapal	
..	..	..	..	..	..	..	..	..	..	..	..	11·27	Nil	11·27	0·68	4·62	10	1·0	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	..	..	..	..	..	..	..	4·85	Nil	4·85	0·30	1·40	7	0·6	17	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	5·90	Nil	5·90	·58	2·55	8	1·0	18	Mulakumud ..	
..	..	..	..	..	..	..	..	..	..	..	..	8·09	0·10	8·19	·64	2·80	5	1·0	19	Bhuthappandi (Thovalai).	
..	..	..	..	..	..	..	..	..	..	..	..	4·14	Nil	4·14	0·63	1·43	7	1·2	20	Aruvamozhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·74	Nil	5·74	0·91	2·50	5	1·2	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	..	..	..	..	..	8·06	Nil	8·06	0·48	2·71	8	1·0	22	Eraniyal	
..	..	..	..	..	..	..	..	..	..	..	..	10·88	Nil	10·88	0·28	7·08	8	0·4	23	Kolachal (Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	5·00	Nil	5·00	0·16	1·00	8	0·3	24	Kolachal (Police Station).	
..	..	..	..	..	..	..	..	..	..	..	..	5·97	Nil	5·97	0·42	1·70	8	0·9	25	Nagercoil	
..	..	..	..	..	..	..	..	..	..	..	..	5·97	Nil	5·97	0·48	1·70	8	0·8	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	3·80	Nil	3·80	1·23	1·40	6	1·4	27	Santapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·37	Nil	5·37	1·03	2·24	7	1·3	28	Rajakkamangalam.	
..	..	..	..	..	..	..	..	..	..	..	..	6·96	Nil	6·96	0·79	2·86	8	1·1	29	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	6·92	Nil	6·92	0·77	3·55	8	1·8	30	Tamarakulam (New Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	5·70	Nil	5·70	1·85	1·60	9	3·4	31	Kottaram	
..	..	..	..	..	..	..	..	..	..	..	..	6·80	0·02	6·82	0·49	..	7·9	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·13	..	2·13	0·87	1·11	2	1·2	1	Ernakulam	Cochin State.
..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	1·35	0·47	0·47	4	0·6	2	Cranganore ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·74	..	1·74	0·17	1·32	2	0·5	3	Irinjalakuda ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·81	0·22	0·81	1	0·3	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	0·17	0·36	3	0·2	5	Vadakkancherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·66	..	2·66	0·45	1·52	5	0·7	6	Chittur	
..	..	..	..	..	..	..	..	..	..	..	..	1·59	..	1·59	0·39	..	2·8	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·89	..	2·89	0·08	0·95	5	0·2	1	Alattur	Malabar.
..	..	..	..	..	..	..	..	..	..	..	..	3·31	..	3·31	0·36	1·29	5	0·5	2	Palghat	
..	..	..	..	..	..	..	..	..	..	..	..	1·37	..	1·37	0·23	0·95	3	0·3	3	Parli	
..	..	..	0·20	..	..	..	..	..	..	..	..	1·21	..	1·21	0·28	0·56	4	0·5	4	Ottappalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·53	0·20	0·73	0·24	0·38	3	0·3	5	Cherpalacherry ..	
..	..	..	0·03	..	..	..	..	..	..	..	..	1·43	..	1·43	0·32	0·95	2	0·4	6	Mannarghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·03	0·36	0·26	0·23	1	0·4	7	Perintalamanna ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·19	0·18	1	0·3	8	Manjeri	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·18	0·01	..	0·4	9	Nilambur	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manantoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Payyanur	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..
	14 Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Badagara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kuttiyadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Calicut (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tirurangadi	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Ponnani	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Chowghat	..	..	..	..	..	..	..	..	0·09	..	..	..	0·08	..	..	..	..	..	..
	24 Triprayar	..	..	..	..	0·03	0·70	..	..	..	..	..	0·06	..	..	0·06	..	..	..	..
	25 Cochin (*b*)	..	..	..	0·53	0·34	..	..	..	..	..	..	0·05	0·13	..	..	..	..	..	..
	Average	..	..	..	0·11	0·07	0·13	0·01	0·02	0·01	0·06	0·12	0·02	0·01	..	..	..	..	..	..
South Kanara.	1 Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kasaragod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Beltangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mangalore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Karkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udipi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Coondapoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1 Thalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	1·00	..	..	..
	2 Denkanikota	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·17	..	..	..
	4 Ravakotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Uttankarai	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	7 Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (*b*)	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..
	13 Rasipuram	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sankaridrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..
	16 Thammampatti	..	..	..	0·10	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..
	17 Attur	..	..	..	0·14	1·56	..	0·04	..	..	0·28	..	..	..	..	..	..	..	..	..
	18 Valappadi	..	..	..	..	..	0·03	0·98	..	0·11	0·10	0·02	..	..	..	..	..	..	..	..
	19 Namakkal	..	..	..	..	..	0·13	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	20 Paramathi	..	..	..	..	..	0·14	0·06	..	..	0·56	..	..	..	..	..	..	..	..	..
	21 Sendamangalam	..	..	..	..	..	0·59	..	..	..	0·21	..	..	..	..	..	..	..	..	..
	22 Penukondapuram.*	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	0·01	0·07	0·04	0·09	0	0·01	0·11	0	..	..	..	0·03	0·06	..	..	..
	25 Yercaud	..	..	..	..	..	..	0·21	0·13	0·05	0·51	..	..	..	..	..	..	..	..	..
	Average	..	..	..	0·01	0·07	0·04	0·09	0·01	0·01	0·13	0	..	..	..	0·03	0·05	..	..	..
Coimbatore.	1 Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·28	..	..	..
	2 Talavadi	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·37	..	..	..
	3 Satyamangalam	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet	..	0·01	..	0·02	0·13	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..
	10 Dharapuram	..	..	..	..	0·09	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	..	..	..	..	..	0·12	..	..	0·03	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*)	..	0·18	..	..	..	..	0·08	..	0·03	0·65	..	..	..	..	..	..	..	..	..
	16 Periyanaikanpalayam	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam	..	1·58	..	..	0·07	..	6·82	..	..	0·17	1·48	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	0·25	0·03	0·82	..	..	..	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais *	..	0·75	..	0·06	..	..	0·29	0·09	0·23	0·32	0·19	..	..	..	1·44	0·09	0·72	..	..
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	0·10	..	..	0·04	0·01	0·41	..	..	0·02	0·07	..	..	..	0·02	0·03	..	..	..
	Average excluding Anamalais, Mulanur and Kollegal.	..	0·10	..	..	0·04	0·01	0·43	0·01	..	0·02	0·08	..	..	..	..	0·02	..	..	..
The Nilgiris.	1 Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Glen Morgan*	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..
	5 Ootacamund	..	0·03	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	6 Kilkundah	..	0·28	0·06	..	0·11	0·92	0·38	..	0·16	3·16	0·18	..	..	..	..	..	..	..	..
	7 Ketti	..	0·10	0·05	..	0·03	0·05	0·06	..	0·14	0·01	0·09	..	..	..	..	..	..	..	..
	8 Coonoor (*b*)	..	0·57	2·56	..	0·04	1·61	1·29	..	0·57	0·5[illegible]	0·41	..	..	..	..	..	..	..	..
	9 Kotagiri	..	0·35	1·16	..	0·09	0·35	0·04	..	0·12	0·25	0·24	..	..	..	..	..	..	..	..
	10 Kodanad	..	0·07	0·53	..	..	..	0·17	..	..	..	0·06	..	..	..	..	..	..	..	..
	11 Billikal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·09	0·20	..	0·03	0·15	0·07	..	0·05	0·38	0·07	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of February 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	0·29	..	..	..	..	..	..	..	0·34	0·20	0·54	0·49	0·34	2	0·5	10	Vayittiri	Malabar—*cont.*
..	..	..	..	0·72	..	..	..	..	..	..	..	..	0·72	0·72	0·27	0·72	1	0·5	11	Manantoddy ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·21	..	..	0·4	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·04	..	0·2	13	Payyanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	14	Taliparamba ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·3	15	Cannanore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	16	Tellicherry	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·3	17	Badagara	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·5	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·3	19	Quilandi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	20	Calicut (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·27	0·03	..	0·5	21	Tirurangadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	0·43	0·23	1	0·4	22	Ponnani	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·24	0·09	..	0·5	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	0·15	0·70	1	0·4	24	Trichavar	
..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	1·15	0·79	0·53	3	1·3	25	Cochin (*b*)	
..	..	..	0·01	0·01	..	..	..	..	..	..	..	0·56	0·05	0·61	0·27	..	1·3	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·1	2	Kasaragod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	3	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	4	Beltangadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·1	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·1	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·1	7	Mulki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·1	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·1	11	Baindur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·59	1·00	1·59	0·12	1·00	2	0·3	1	Thalli	Salem.
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·19	0·11	1	0·4	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·17	0·33	0·22	0·17	2	0·5	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	4	Rayakotta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·24	..	..	0·5	6	Uttankarai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·5	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·6	10	Pennagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	11	Omalur	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	0·27	0·36	1	0·6	12	Salem (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·29	0·35	1	0·5	13	Rasipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·5	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	0·19	0·22	1	0·5	15	Tiruchengodu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	0·63	0·75	2	0·7	16	Thammampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·02	..	2·02	0·35	1·58	3	0·7	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	1·24	0·28	0·98	3	0·6	18	Vaniyambadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	0·14	0·13	2	0·3	19	Namakkal	
..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	0·26	0·56	2	0·3	20	Paramathi	
..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	0·23	0·59	2	0·7	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	..	0·35	1	..	22	Penukondapuram *	
..	..	..	..	..	..	..	..	..	..	..	..	0.01	..	0·01	..	0·01	..	..	23	Barur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24	Nedungal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·06	0·42	0·28	0·31	1·0	0·5		Average (*a*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	.	0·90	0·59	0·51	3	0·9	25	Yercaud	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·05	0·44	..	..	1·0	..		Average ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·28	0·68	0·17	0·40	2	0·3	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·37	0·47	0·14	0·37	2	0·4	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·40	0·16	1	0·6	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	0·33	0·34	1	0·7	4	Gobichettipalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·15	0·11	1	0·3	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·5	7	Perundurai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	8	Kodumudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	0·38	0·13	1	0·6	9	Udamalpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	0·31	0·22	1	0·5	10	Dharapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·27	0·12	1	0·6	11	Kangayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·5	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	13	Avanashi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·4	14	Sulur	
..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	0·32	0·18	1	0·6	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·52	0·20	1	0·7	16	Perivanaikanpalayam	
..	..	..	..	..	..	..	..	..	..	..	..	10·12	..	10·12	0·62	6·82	4	1·3	17	Mettuppalaiyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	0·32	0·82	2	0·6	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·6	19	Annur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	..	0·4	20	Tiruppur	
..	..	..	..	..	..	..	..	..	..	..	..	3·37	0·81	4·18	..	1·44	7	..	21	Anamalais * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Mulanur *	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·03	0·70	0·30	..	0·9	0·5		Average excluding Anamalais and Mulanur.	
..	..	..	..	..	..	..	..	..	..	..	..	0·69	0·02	0·71	0·30	..	0·8	0·6		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·5	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·6	2	Gudalur	
..	..	..	0·02	..	..	..	..	..	..	..	..	0·04	..	0·04	0·32	0·04	..	0·7	3	Naduvattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	0·04	..	0·02	..	..	4	Glen Morgan* ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·57	0·03	..	1·1	5	Ootacamund ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·25	..	5·25	1·74	3·16	7	1·9	6	Kilkundah ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	1·01	0·74	2	1·6	7	Kotri	
..	..	..	..	..	..	..	..	..	..	..	..	7·56	..	7·56	..	2·56	7	..	8	Coonoor (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·60	..	2·60	2·32	1·16	6	2·5	9	Kotagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	0·83	1·32	0·53	2	1·8	10	Kodanad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	..	1·0	11	Billikkal	
..	..	..	0	..	..	..	..	..	..	..	..	1·03	..	1·03	0·96	..	1·9	1·3		Average.	

Daily Rainfall recorded in the Madr

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1	Mercara (*b*)	..	..	..	..	..	0·13	..	..	..	1·21	..	..	..	..	..	..	..	..	..
	2	Virajpet	..	..	..	..	0·88	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Fraserpet	..	..	0·23	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Somwarpet	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Ammatti	..	..	..	..	0·07	0·16	0·04	..	..	0·20	..	0·20	..	..	..	..	..	..	..
	6	Napoklu	..	..	..	..	..	0·22	0·35	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sanivarsanthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bhagamandala	..	..	..	..	..	0·04	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	10	Sunticoppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Srimangala *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karike *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Pulingeth*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Makut *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Baleeove*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Nagarhole *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Karmad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Murkhal *	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Titematti *	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Dubari *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Hudgur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Sampagi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	0·02	..	0·12	0·07	0·04	..	..	0·15	..	0·02	..	..	..	..	..	..	..
Cuddapah.	1	Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jammalamadugu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Cuddapah (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Lakkireddipalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Vempalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vonipenta *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Porumamilla *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Pullampet *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur.	1	Madakasira	..	..	..	..	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Anantapur (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Amarapuram *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Guntakal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Siruguppa	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..
	5	Bellary (*b*)	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Hospet	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Harpanahalli	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi *	..	..	..	..	..	..	..	..	..	0·09	0·[illegible]5	..	..	..	..	..	..	..	..
	15	Kurugodu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	0·01	0·02	..	0·03	..	..	..	..	..	..	..	..
Kurnool.	1	Markapur	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool (*b*)	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Pattikonda	..	..	..	..	..	..	..	..	2·19	..	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yerragondapalem *	..	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..	0·44	..	..
	17	Maddikera *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kodumur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..

* *Excluded from totals and averages.* (*b*) *Observatory.*

Office of the Director of Industries, Madras,
26th March 1938.

Presidency for the month of February 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 28th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	1·34	0·19	1·21	2	0·5	1	Mercara (*b*).	Coorg.
..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	1·00	0·23	0·88	2	0·5	2	Virajpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	0·25	0·23	2	0·6	3	Fraserpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·14	0·04	..	0·4	4	Somwarpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·67	0·21	0·20	3	0·5	5	Ammatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·57	0·20	0·35	2	0·6	6	Napoklu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·4	7	Sanivarsanthi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	8	Pombampet	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·20	0·11	1	0·2	9	Bhagamandala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·5	10	Suntikoppa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Srimangala *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Karike *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Palingoth *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Makut *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Balecove *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Nagarhole *	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	..	0·19	1	..	17	Karmad *	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	..	0·38	1	..	18	Murkhal *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Titemattj *	
												..	..	..	..	..	..	..	20	Dubari *	
												..	..	..	..	..	..	..	21	Hudgur *	
												..	..	..	..	..	..	..	22	Sampagi *	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	0·20	..	1·2	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	1	Pulivendla ..	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	2	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	3	Proddatur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	5	Cuddapah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·2	6	Badvel ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	7	Sidhout ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	8	Chittvel ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	9	Rajampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	10	Rajachoti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakkireddipalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Vempalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta *	
												..	..	..	..	..	..	..	14	Porumamilla *	
												..	..	..	..	..	..	..	15	Pullampet *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	0·63	0·06	0·63	1	0·1	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	2	Hindupur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	0·2	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·2	4	Bukkapatnam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·2	5	Dharmavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	6	Kalyandrug	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·3	7	Anantapur (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·2	8	Uravakonda	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·07	0·07	..	0·1	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·1	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	11	Tadipatri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·3	13	Tarakal	
												..	..	..	..	..	..	..	14	Amarapuram *	
												..	..	..	..	..	..	..	15	Guntakal *	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·14	..	0·1	..		Average.	
..	..	..	..	..	0·04	..	..	..	..	..	..	0·08	..	0·08	0·23	..	..	0·2	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·04	0·18	..	..	0·2	2	Adoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·2	3	Alur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	0·15	..	1	0·2	4	Siruguppa ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	0·16	..	1	0·3	5	Bellary (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·2	6	Rayadrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	7	Kampli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·08	..	..	0·2	8	Hospet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·2	9	Hadagalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·05	..	..	0·1	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·1	11	Kudligi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kamalal *	
..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	0·24	..	..	..	..	13	Kottur *	
												..	..	..	..	..	1	..	14	Kosigi *	
												..	..	..	..	..	..	..	15	Kurugodu *	
..	..	..	..	..	0·04	..	..	..	..	..	..	0·06	0	0·06	0·12	..	0·2	0·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·21	0·04	..	0·4	1	Markapur ..	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	2	Cumbum ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	3	Giddalore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	4	Allagadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·13	0·08	0·13	1	0·2	5	Nandyal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	6	Veldurti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	7	Owk ..	
..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	8	Koilkuntla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·43	0·11	0·43	1	0·3	9	Atmakur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	0·16	0·29	1	0·3	11	Kurnool (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·3	12	Dhone ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	13	Peapalli ..	
..	..	..	0·13	0·27	..	..	..	..	..	..	..	2·19	..	2·19	0·11	2·19	1	0·3	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·23	0·03	..	0·3	15	Gudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·74	0·84	1·58	..	0·74	4	..	16	Yerragondapalem *	
												..	..	..	..	..	..	..	17	Maddikera *	
												..	..	..	..	..	..	..	18	Kodumur *	
..	..	..	0·03	..	..	..	..	..	..	..	..	0·17	0·04	0·21	0·15	..	0·3	0·3		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

MARCH 1938

Daily Rainfall recorded in the Mad

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vizagapatam.	1	Parvatipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	..
	2	Palkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	3	Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	..
	4	Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..
	5	Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Srungavarapukota.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Cholavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Narasapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	11	Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Balacheruvu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Anakapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yellamanchili ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Ichchapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	19	Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..
	22	Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Calingapatam (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
		Agency.																		
	1	Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	2	Chintapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·21	0·03
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·13	0·02
East Godavari Agency.	1	Bhadrachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38
	2	Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Venkatapuram (Nugur). ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
East Godavari (pisina).	1	Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..
	2	Pithapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Prattipadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Peddapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Rajahmundry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Cocanada (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
	7	Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Ramachandrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kothapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Amalapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Mummidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
West Godavari.	1	Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Chintalapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tadepalligudem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Narsapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1	Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bandar (Masulipatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gannavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manginapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

residency for the month of March 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	0·93	1·20	1	1·5	1	Parvatipur ..	Vizagapatam.
..	..	..	..	..	..	..	..	..	0·37	..	..	0·19	0·37	·56	0·77	0·37	2	1·2	2	Palkonda	
..	..	..	..	..	..	..	0·95	..	0·11	..	..	1·5	1·06	2 31	1·03	1·25	3	1·3	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·77	0·32	1	1·5	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	1·1	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·8	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	0·8	7	Vizianagram ..	
..	..	..	..	..	..	..	1·40	..	..	..	..	..	1·40	1·40	0·96	1·40	1	1·7	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·06	0·06	0·77	0 06	..	1·2	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	0 10	0·05	..	..	0·25	0·25	1·07	0·10	2	1·8	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	0·5	13	Waltair (Vizagapatam) (b)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·6	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·8	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	0·9	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·7	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	0·38	0·30	1	1.0	18	Ichchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·7	20	Narasannapeta ..	
..	..	..	..	..	..	..	0·60	..	..	..	..	0·04	0·60	0·64	0·78	0·60	1	1·5	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·8	22	Tekkali	
..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·02	0·02	0·42	0 02	..	0·5	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	0·43	..	..	..	..	..	0·43	0·43	0·52	0·43	1	0·7	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·3	25	Sompeta	
..	..	..	..	..	..	..	0·14	..	0·03	..	..	0·13	0·17	0·30	0·59	..	0·5	1·0		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	0·08	..	0·06	..	0·18	0·18	..	0·08	..	..	1	Tulabada.	
..	..	..	..	..	..	..	..	1·05	..	..	0 42	..	1·77	1 77	..	1·05		..	2	Chintapalli.	
..	..	..	..	..	..	..	..	0·53	0·64	..	0·24	..	0·98	0·98	..	..	1·5	..		Average.	
..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·11	1·11	0·47	0·73	2	0·8	1	Bhadrachalam ..	East Godavari Agency.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil.	0·50	..	..	0·8	2	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	0·75	0·45	0·75	1	0·7	3	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·40	0·40	0·76	0·40	1	1·2	4	Yellavaram ..	
..	..	..	..	..	..	..	..	0·28	0·08	1·50	..	..	2·06	2·06	0·80	1·50	3	0·9	5	Venkatapuram (Nugur).	
..	..	..	..	..	..	..	..	0·06	0·02	0·53	0·15	..	0·86	0·86	0·59	..	1·4	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·28	0·45	0·28	1	0·6	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·29	..	..	0·4	2	Pithapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·50	..	..	0·7	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·37	..	..	0·6	4	Peddapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·42	..	..	0 7	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·35	0·46	0·35	1	0·7	6	Cocanada (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	..	.	7	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·41	..	..	0·6	8	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·38	..	..	0·6	9	Alamur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·35	..	..	0·5	10	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·35	..	..	0·4	11	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·13	..	..	0·3	12	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·46	..	..	0·5	13	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	0·24	..	..	0·4	14	Bikkavole	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0 05	0·36	..	0·1	0·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·6			West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·6	1	Ellore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·7	2	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·8	5	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	6	Penugonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·3	7	Bhimavaram ..	
																			8	Narsapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·5		Average.	
..	..	..	..	..	..	..	..	..	0·20	..	..	..	0 20	0·20	0·49	0·20	1	0·6	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	0·25	1·00	..	..	..	1·25	1·25	0·34	1·00	2	0·5	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·6	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·05	0·05	1·14	0·05	..	1 2	4	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	0·40	..	..	0·6	5	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·6	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·3	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·2	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	9	Kalkalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·7	10	Gannavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·6	12	Pandraka ..	
..	..	..	..	..	..	..	..	0·02	0·10	..	..	..	0·12	0·12	0·42	..	0·3	0·5		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinnaganjam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Poonamalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Selliperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chembur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Piler	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnarajupet.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chengam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	0·7	1	Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·6	2	Mangalagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·6	3	Sattenapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·5	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·5	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·4	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·4	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·3	9	Chinaganjam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·5	10	Gurzala	
..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·10	0·10	0·48	0·10	1	0·6	11	Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·5	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·5	13	Vinukonda ..	
..	..	..	..	0·28	..	..	..	..	..	..	..	..	0·28	0·28	0·24	0·28	1	0·3	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	15	Addanki	
..	..	..	..	0·01	..	..	..	..	..	..	..	..	0·01	0·01	0·21	0·01	..	0·3	16	Kanuparti	
..	..	..	..	0·01	..	..	..	..	..	0·01	..	..	0·02	0·02	0·35	..	0·1	0·5		Average.	
..	..	..	..	0·11	..	..	..	..	..	..	..	Nil	0·11	0·11	0·15	0·11	1	0·3	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·16	Nil	1	0·3	2	Gudur	
..	..	..	..	0·18	..	..	..	..	..	..	..	Nil	0·18	0·18	0·16	0·18	1	0·2	3	Sulurpet	
..	..	..	..	0·35	..	..	..	..	..	..	..	Nil	0·35	0·35	0·29	0·35	1	0·3	4	Venkatagiri ..	
..	..	..	..	0·24	..	..	..	..	..	..	..	Nil	0·24	0·24	0·32	0·24	1	0·4	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·32	Nil	Nil	0·3	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·52	Nil	1	0·5	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·22	Nil	Nil	0·2	8	Kanigiri	
..	..	..	..	0·25	..	..	..	..	..	..	..	Nil	0·25	0·25	0·42	0·25	1	0·3	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·44	Nil	Nil	0·6	10	Darsi	
..	..	..	..	0·62	..	..	..	..	..	..	..	Nil	0·62	0·62	0·22	0·62	1	0·4	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·17	Nil	Nil	0·2	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·19	Nil	1	0·3	13	Iskapalle	
..	..	..	..	0·28	..	..	..	..	..	..	..	Nil	0·28	0·28	0·16	0·28	1	0·2	14	Krishnapatam ..	
..	..	..	..	0·40	..	..	..	..	..	..	..	Nil	0·40	0·40	0·11	0·40	2	0·2	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·20	Nil	..	0·2	16	Tada	
..	..	..	..	0·15	..	..	..	..	..	..	..	..	0·15	0·15	0·20	..	0·7	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·19	Nil	Nil	0·3	1	Madras (*b*)	Madras.
..	..	..	..	0·60	..	..	..	..	..	..	..	..	0·60	0·60	0·80	0·60	1	0·1	1	Attipet	Chingleput.
..	..	..	..	1·65	..	..	..	..	..	..	..	..	1·65	1·65	0·15	1·65	1	0·3	2	Ponneri	
..	..	..	..	1·75	..	..	..	..	..	..	..	..	1·75	1·75	0·50	1·75	1	0·4	3	Sathiavedu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	4	Tiruvallur	
..	..	..	..	0·14	..	..	..	..	..	..	..	..	0·14	0·14	0·17	0·14	1	0·3	5	Conjeeveram ..	
..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·03	0·03	0·11	0·03	..	0·2	6	Sriperumbudur ..	
..	..	..	..	0·35	..	..	..	..	..	..	..	..	0·35	0·35	0·20	0·35	1	0·4	7	Poonamalle ..	
..	..	..	..	0·84	..	..	..	..	..	..	..	..	0·84	0·84	0·22	0·84	1	0·3	8	Saidapet	
..	..	..	0·30	1·02	..	..	..	..	..	..	..	..	1·32	1·32	0·07	1·02	2	0·2	9	Covelong	
..	..	..	..	0·38	..	..	..	..	..	..	..	..	0·38	0·38	0·17	0·38	1	0·4	10	Chingleput	
..	..	0·11	0·27	0·10	..	..	..	..	..	..	..	..	0·48	0·48	0·06	0·27	3	0·1	11	Cheyyur	
..	..	..	..	0·35	..	..	..	..	..	..	..	..	0·35	0·35	0·17	0·35	1	0·3	12	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	13	Uttiramerur ..	
..	..	0·01	0·04	0·55	..	..	..	..	..	..	..	..	0·61	0·61	0·22	..	1·0	0·3		Average.	
..	..	..	..	0·08	0·03	..	..	..	..	..	..	..	0·11	0·11	0·32	0·08	..	0·4	1	Tiruttani	Chittoor.
..	..	..	..	0·41	0·09	..	..	..	..	..	..	..	0·50	0·50	0·25	0·41	1	0·4	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·2	3	Kalahasti	
..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·05	0·05	0·22	0·05	..	0·4	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·6	6	Pakala	
..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·08	0·08	0·32	0·08	..	0·5	7	Chittoor	
..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·05	0·05	0·36	0·05	..	0·7	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·6	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·6	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·6	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·6	14	Kuppam	
..	..	..	..	1·33	..	..	..	..	..	..	..	..	1·33	1·33	..	1·33	1	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	0·50	..	..	..	..	..	..	..	0·50	0·50	..	0·50	1	..	16	Sodam *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Pallipat *	
..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·06	0·06	..	0·06	..	..	18	Ramapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Bhakarapet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatipasamudram. *	
..	..	..	..	0·04	0·02	..	..	..	..	..	..	..	0·06	0·06	0·33	..	0·1	0·05		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	0·12	..	..	..	..	..	..	..	0·12	0·12	0·20	0·12	1	0·3	2	Arni	
..	..	..	..	..	0·14	..	..	..	..	..	..	..	0·14	0·14	0·27	0·14	1	0·4	3	Polur	
..	..	..	..	0·04	..	..	..	..	..	..	..	..	0·04	0·04	0·44	0·04	Nil	0·5	4	Tiruvannamalai ..	
..	..	..	..	0·45	0·54	..	..	..	..	..	..	..	0·99	0·99	0·70	0·54	2	0·8	5	Chengam	
..	..	..	..	0·06	..	..	..	..	..	..	..	..	0·06	0·06	0·26	0·06	Nil	0·4	6	Wandiwash ..	
..	..	..	..	0·32	..	..	..	..	..	..	..	..	0·32	0·32	0·16	0·32	1	0·3	7	Cheyyar	
..	..	..	0·02	0·25	0·85	..	..	..	..	..	..	..	1·12	1·12	0·43	0·85	2	0·4	8	Wallajah	

Daily Rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot.—*cont.*	9	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tirupattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Mannargudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Srimushnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Ulundurpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tanjore.	1	Shiyali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Neidavasal ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..
	5	Kumbakonam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valanciman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..
	9	Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*) ..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..
	13	Vedaranniyam ..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..
	14	Tiruturaipundi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Muthupet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..
	16	Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	17	Nidamangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..
	19	Tirukkattuppalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	21	Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..
	22	Pattukkottai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..
	23	Adirampatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..
	24	Kattumavadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	..
	25	Aranthangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	26	Grand Anicut ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
		Average ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·20	..	..
Trichinopoly.	1	Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Uppiliyapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perambalur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	6	Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Jayankondan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Huppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Marungapuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
	14	Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
Pudukkottai State.	1	Pudukkottai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..
	3	Karambakudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Perungalur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..
	5	Tirumayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Keeranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..
	7	Karaiyur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kolattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Viralimalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Odaipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..
	11	Annavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ponnamaravathi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Adanakkottai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..

(*b*) Observatory.

Presidency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·12	0·12	0·26	0.12	1	0·4	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	10	Gudiyattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·5	11	Tiruppattur ..	
..	..	..	0·17	..	..	..	..	..	..	..	..	..	0·17	0·17	0·38	0·17	1	0·4	12	Sholinghur	
..	..	..	..	0·10	0·15	..	..	..	..	..	..	..	0·25	0 25	0·24	0·15	2	0 5	13	Ambur	
..	..	..	..	0·09	..	..	..	..	..	..	..	..	0·09	0·09	0·27	0·09	Nil	0·9	14	Vaniyambadi ..	
..	..	..	0·01	0·10	0·13	..	..	..	..	..	..	..	0·24	0·24	0·33	..	0·8	0·5		Average.	
..	..	..	..	0·11	0·59	..	..	..	..	..	..	..	0·70	0·70	0·26	0·59	2	0·4	1	Gingee	South Arcot
..	..	..	0·12	0·11	0·15	..	..	..	..	..	..	..	0 38	0·38	0·20	0·15	3	0·4	2	Tindivanam ..	
..	..	0·24	0·33	0·30	..	..	..	..	..	..	..	..	0·87	0 87	0·14	0·33	3	0·3	3	Merkanam	
..	..	0·57	0·44	0·38	0·02	..	..	..	..	..	..	..	1·41	1·41	0·13	0·57	3	0·2	4	Vanur	
..	..	0·43	0·23	0·47	0·59	..	..	..	..	..	..	..	1·72	1·72	0·18	0·59	4	0·3	5	Villupuram ..	
..	..	1·80	0·85	0·48	..	..	..	..	..	..	..	..	3·13	3·13	0·15	1·80	3	0·3	6	Panruti ..	
..	0·01	0·52	1·51	0·36	0·19	..	..	..	..	..	..	..	2·59	2·59	0·17	1·51	4	0·3	7	Cuddalore (*b*) ..	
..	..	1·02	0·29	0·28	0·20	..	..	..	..	..	..	..	1·79	1·79	0·22	1·02	4	0·3	8	Kurinjipadi ..	
..	..	1·34	0·47	1·35	..	..	..	..	..	..	..	..	3·16	3·16	0 24	1 35	3	0·3	9	Porto Novo ..	
..	..	0·73	0·70	0·3	..	..	..	..	..	..	..	..	1·76	1·76	0 22	0·73	3	0·3	10	Chidambaram ..	
..	..	1·76	0·58	0·15	..	..	..	..	..	..	..	..	2·49	2·49	0·13	1·76	3	0·3	11	Mannargudi ..	
..	..	2·05	0·30	..	0·27	..	..	..	..	..	..	..	2·62	2·62	0·19	2·05	3	0·2	12	Srimushnam ..	
..	..	1·08	0·48	0·88	0 67	..	..	..	..	..	..	..	3·11	3·11	0·23	1 08	4	0·[illegible]	13	Tittagudi ..	
..	..	0·81	0·28	0·02	..	..	..	..	..	..	..	..	1·11	1·11	0·27	0·81	2	0·4	14	Vriddhachalam ..	
..	0·14	..	..	..	..	..	..	..	..	..	..	..	0·14	0·14	0·33	0·14	1	0·4	15	Kallakurchi ..	
..	..	1·24	0·24	..	0·27	..	..	..	..	..	..	..	1·75	1·75	0·16	1·24	3	0·3	16	Ulundurpet ..	
..	..	..	..	1·38	0·02	..	..	..	..	..	..	..	1·40	1·40	0·19	1·38	1	0·3	17	Tirukkoyilur ..	
..	0·01	0·80	0·40	0 39	0·17	..	..	..	..	..	..	..	1·77	1·77	0·20	..	2·9	0·3		Average.	
..	0·02	1·40	1·38	0·29	..	..	..	..	..	..	..	..	3·09	3·09	0·28	1·40	3	0·5	1	Shiyali	Tanjore.
..	..	1·80	0·81	0·24	..	..	..	..	..	..	..	..	2·85	2·85	0·27	1·80	3	0·3	2	Neidavasal ..	
..	0·09	1·58	0·24	0·21	..	..	..	..	..	..	..	..	2 36	2·36	0·20	1·58	4	0 3	3	Tranquebar ..	
..	..	1·10	0·[illegible]9	0·43	0·13	..	..	..	..	..	..	..	2 45	2·45	0·33	1·10	4	0 5	4	Mayavaram ..	
..	..	0·85	0·90	0·92	..	..	..	..	..	..	..	..	2·67	2·67	0·33	0·92	3	0·4	5	Kumbakonam ..	
..	..	0·64	0·29	1·87	..	0·11	..	..	..	..	..	..	2·91	2·91	0·23	1·87	4	0·4	6	Papanasam ..	
..	..	0·83	0·13	0·61	..	..	..	..	..	..	..	..	1·71	1·71	0·09	0·83	4	0·3	7	Valangiman ..	
..	..	1·93	0·31	0·56	..	..	..	..	..	..	..	..	2·80	2·80	0·20	1·93	3	0·6	8	Kodavasal ..	
..	..	1 56	0·15	0·78	..	..	..	..	..	..	..	..	2·09	2 09	0·45	1·56	3	0·5	9	Nannilam	
..	..	2·05	0·23	0·61	0·17	..	..	..	..	..	..	..	3·06	3·06	0·46	2·05	4	0·4	10	Tiruvarur ..	
..	0·08	0·54	0·56	0·31	..	..	..	..	..	..	..	0·03	1·66	1·69	0·34	0·56	4	0·7	11	Negapatam (*b*) ..	
..	..	1·45	0·21	0·78	..	..	..	..	..	..	..	..	2·67	2·67	0·57	1·45	4	0 6	12	Tiruppundi ..	
..	..	3·82	..	..	..	..	..	..	..	..	..	0·48	3·82	4·30	0·53	3·82	2	0·7	13	Vedaranniyam ..	
..	0·23	1·38	0·36	0·21	0·13	..	..	..	..	..	..	..	2·92	2·92	0·43	1·38	6	0·6	14	Tiruturaipundi ..	
..	0·05	0·60	0·15	0·33	..	..	..	..	..	..	..	..	1·38	1·38	0·62	0·60	4	0·7	15	Muthupet	
..	0·02	1·74	0·18	0·11	..	..	..	..	..	..	..	..	2·05	2·05	0 35	1·74	3	0·5	16	Mannargudi	
..	..	1·38	0·13	0·23	..	..	..	..	..	..	..	..	2·06	2·06	0·33	1·38	4	0·6	17	Nidamangalam ..	
..	..	0·6[illegible]	0·17	0·87	..	0·10	..	..	..	..	..	..	1·80	1·80	0·22	0·87	4	0·4	18	Tiruvadi	
..	..	0·90	0·50	0·53	0·37	0·05	..	..	..	..	..	..	2·60	2·60	0·24	0·90	5	0·4	19	Tirukkattuppalli ..	
..	..	1·18	0·13	1·10	0·21	0·12	..	..	..	..	..	..	3·13	3·13	0·33	1·18	6	0·4	20	Tanjore	
..	..	1·97	0·24	0·28	0·55	..	..	..	..	..	..	..	4·14	4·14	0·33	1·97	5	0·5	21	Vallam	
..	..	0·78	0·16	0·70	..	..	..	..	..	..	..	..	2·79	2·79	0·51	1·15	4	0·8	22	Pattukkottai ..	
..	..	0·68	0·20	0·04	0·04	..	..	..	..	..	..	..	2·20	2·29	0·33	1·24	3	0·7	23	Adirampatnam ..	
..	0·15	0·61	0·21	0·37	0·08	..	..	..	..	..	..	..	1·58	1·58	0·47	0·61	5	0·7	24	Kattumavadi ..	
..	0·80	1·55	0·07	0·16	0·71	..	..	..	..	..	..	..	2·37	2·57	0·36	1·55	3	0·6	25	Atantangi	
..	..	0·80	0·33	2·90	0·91	0·07	..	..	..	..	..	..	5·05	5·05	..	2·90	4	..	26	Grand Anicut * ..	
..	0·03	1·32	0·34	0 49	0·09	0·01	..	..	..	..	..	0·02	2·53	2·55	0·34	..	3·8	0·5		Average.	
..	..	0·21	0·02	..	0·24	..	..	..	..	..	..	..	0·47	0·47	0·35	0·24	2	0·5	1	Musiri	Trichinopoly.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·6	2	Turaiyur	
..	..	0·19	..	0·08	..	..	..	..	..	..	..	..	0·27	0·27	0·65	0·19	1	0·7	3	Uppiliyapuram ..	
..	..	0·31	..	0·08	..	0·62	..	..	..	..	..	..	1·07	1 07	0·62	0·62	2	0·5	4	Chettikulam ..	
..	..	0·32	0·05	0·05	..	0·50	..	..	..	..	..	..	0·92	0·92	0·45	0·50	2	0 6	5	Perambalur ..	
..	..	0 65	0·08	0·21	1·18	0·25	..	..	..	..	..	..	2·37	2·37	0·24	1·18	4	0·3	6	Ariyalur	
..	..	3·51	0·10	0·10	0·10	0 05	..	..	..	..	..	..	3·86	3·86	0·32	3·51	4	0·4	7	Jayankondan ..	
..	..	0·88	0·70	1·15	0·23	0·12	..	..	..	..	..	..	3·08	3·08	0·27	1·15	5	0·4	8	Lalgudi	
..	..	0·43	0·10	0·42	0·31	..	..	..	..	..	..	..	1·26	1·26	0·43	0·43	4	0·6	9	Trichinopoly (*b*) ..	
..	..	0·18	0·02	0·06	0·44	..	..	..	..	..	..	..	0·70	0·70	0·36	0·44	2	0·5	10	Kulittalai	
..	..	0·37	..	0·03	0·18	0·74	..	..	..	..	..	..	1·32	1·32	0·52	0·74	3	0·6	11	Manapparai ..	
..	..	0·31	0·06	1·03	0 71	0·63	0·06	..	..	..	..	..	3·14	3·14	0·27	1·03	5	0·4	12	Illuppur	
..	..	0·41	..	0·11	0·17	0·28	..	..	..	..	..	..	0 97	0 97	0·41	0·41	4	0 7	13	Marungapuri ..	
..	..	..	..	0·29	0·25	..	..	..	..	..	..	..	0·54	0 54	0·25	0·29	2	0·5	14	Karur	
..	..	..	..	1·00	..	..	..	..	..	..	..	..	1·00	1·00	0·50	1·00	1	0·8	15	Aravakurichi ..	
..	..	0·18	..	0·05	0·10	..	..	..	..	..	..	..	0·33	0·33	0·66	0·18	2	0·8	16	Thathaiyangarpet.	
..	..	0·50	0·07	0·29	0·24	0·20	0	..	..	..	..	..	1·33	1·33	0·43	..	2·7	0·6		Average.	
..	..	0·50	0·05	0·44	1·18	0·49	..	..	..	..	..	..	2·66	2·66	0·51	1·18	4	0·8	1	Pudukkottai ..	Pudukkottai State.
..	..	0·65	0·16	0·32	0·17	..	..	..	..	..	..	..	2·06	2 06	0·49	0·76	5	0·7	2	Alangudi	
..	..	0·68	0·12	0·15	..	0·21	..	..	..	..	..	..	1·16	1·16	0·42	0·68	4	0·6	3	Karambakkudi ..	
..	..	0·59	0·12	0·47	0·93	0·10	..	..	..	..	..	..	2·34	2 34	..	0·93	6	..	4	Perungalur * ..	
..	..	0·45	..	0·25	0·77	2·32	..	..	..	..	..	..	3·79	3·79	0·48	2 32	4	0·8	5	Tirumayam ..	
..	..	0·97	..	0·84	0·29	..	..	..	..	..	..	..	2·29	2·29	0·30	0·97	4	0·5	6	Keelanilai	
..	..	0·28	..	1·15	0·22	0·06	..	..	..	..	..	..	1·71	1·71	..	1·15	3	..	7	Karaiyur * ..	
..	..	0·50	0·21	1·08	0·23	0·14	..	..	..	..	..	..	2·16	2·16	0·21	1·08	5	0·4	8	Kolattur	
..	..	1·00	..	..	0·15	0·36	..	..	..	..	..	..	1·51	1·51	0·45	1·00	3	0·5	9	Viralimalai ..	
..	..	0·90	0·17	..	1·73	..	..	..	..	..	..	..	2·80	2·80	0·39	1·73	3	0·8	10	Odayalippatti ..	
..	..	0·46	0·20	1·93	0·26	0·69	..	..	..	..	..	..	4·45	4·45	0·29	1·93	6	0·5	11	Annavasal	
..	..	0·42	..	1·22	0·07	0·95	..	..	..	..	..	..	2·66	2 66	0·52	1·22	3	0·7	12	Ponnamaravathi ..	
..	..	0·58	0·20	0·28	0 65	..	..	..	..	..	..	..	1·71	1·71	0·37	0·65	4	0·6	13	Adanakkottai ..	
..	..	0·65	0·10	0·59	0·49	0·47	..	..	..	..	..	..	2·48	2·48	0·40	..	4·1	0·6		Average.	

Daily Rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..
	2	Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Madura (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	5	Peraiyur	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..
	6	Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uttamapalayam	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bodinayakkanur	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	0·03	..	..	..
	10	Periyakulam	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Nilakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dindigul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	13	Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Charrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tallakulam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	..	..	0·02	..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·05	..	..
	17	Kodaikanal (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..
		Average.	..	..	0·02	..	..	..	..	..	..	..	..	0·02	..	..	..	0	0·08	..	..
Ramnad.	1	Theethandathanam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..
	5	Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..
	6	Tirupuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·05	..
	7	Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pamban (b)	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Mandapam	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·32	0·03	..
	12	Madukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	13	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·02	..	..
	15	Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·29	0·27	..
	16	Srivilliputtur	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..
	17	Sivakasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	19	Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	1·29	..
		Average.	0·02	..	0·02	..	..	..	..	..	..	..	..	..	..	0	..	0·03	0·09	0·09	..
Tinnevelly.	1	Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·44	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	0·02
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..
	4	Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	2·30	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·74	0·08	0·03
	6	Kovilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·39	0·63	0·17
	7	Sankaranoil	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·78	..	..
	8	Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..
	10	Tenkasi	..	..	0·06	0·01	..	..	..	..	..	..	..	..	..	..	..	0·07	0·35	..	..
	11	Kallidaikurichi	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·29	0·43	0·28	..
	12	Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	0·45	..	..
	13	Palamcottah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·09	0·24	..
	14	Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·11	..	..
	15	Radhapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	0·10
	16	Sattankulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	0·30	..
	18	Kayalpatnam	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·17
	19	Srivaikuntam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·18	0·2[illegible]
	20	Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·77	0·07	..
	21	Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	0·02
		Average.	..	0	0·01	0	..	..	..	..	..	..	..	..	0·01	..	..	0·20	0·37	0·19	0·04
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Munnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Devikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Santanpara (Puppara)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..
	6	Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Peermade (Taluk Office).	..	..	0·20	..	0·07	0·15	..	..	..	..	..	0·35	..	..	..	..	..	..	..
	8	Peermade (Residency).	..	0·13	..	0·19	..	0·21	..	..	..	..	..	0·39	..	..	..	0·02	..	0·03	..
	9	Kanjirapalli	..	0·54	..	..	..	..	..	..	..	..	0·80	..	..	..	..	1·82	..	1·01	..
	10	Vandanmettu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Neriamangalam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	..
		Average.	..	0·07	0·02	0·02	0·01	0·04	..	..	..	..	0·09	0·08	..	..	..	0·27	..	0·12	..
Travancore—II. Kottayam Division.	1	Malayattur	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Parur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alwaye (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Perumbavur (Kunnathnad).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Muvattupuzha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Karikode (Thodupuzha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·20	..	..
	7	Aroakutti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..
	8	Vaikom	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..
	9	Pala (Meenachil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·52	1·41	..	..
	10	Chertalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·85	..	..
	11	Ettumanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kottayam (Taluk Office).	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..
	13	Kottayam (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	0·35	..	..
	14	Changanacherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	..	0	0	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·47	..	..

* Excluded from totals and averages. (b) Observatory.

Presidency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	0·01	..	1·10	0·07	..	..	..	..	..	..	..	1·18	1·18	0·60	1·10	1	1·2	1	Natham	Madura.
..	..	..	0·35	2·80	0·27	..	..	..	..	..	..	..	4·19	4·19	0·55	2·80	4	1·0	2	Melur	
..	..	0·10	..	3·40	0·61	0·06	0·03	..	..	..	..	..	4·20	4·20	0·37	3·40	3	0·8	3	Sholavandan ..	
..	..	0·23	0·02	3·35	0·37	0·12	0·05	..	..	..	..	..	4·17	4·17	0·51	3·35	4	0·8	4	Madura (*b*)	
..	..	0·12	0·70	0·77	0·03	..	0·20	..	..	0·36	..	0·12	2·18	2·30	0·68	0·77	6	1·6	5	Peraiyur	
..	..	0·10	..	0·65	0·16	0·22	..	..	..	..	..	..	1·13	1·13	0·68	0·65	4	1·2	6	Tirumangalam ..	
..	..	..	..	2·95	0·11	..	..	..	..	..	..	..	3·06	3·06	0·88	2·95	2	1·2	7	Usilampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·75	0·25	1	1·4	8	Uttamapalayam ..	
..	..	..	..	0·40	..	..	..	..	..	..	..	0·17	0·43	0·60	0·60	0·40	2	2·3	9	Bodinayakkanur ..	
..	..	..	..	0·74	..	..	..	..	..	..	..	0·12	0·74	0·86	1·82	0·74	2	2·5	10	Periyakulam ..	
..	..	..	..	0·49	0·09	..	..	..	..	..	..	..	0·58	0·58	0·60	0·49	1	1·2	11	Nilakkottai ..	
..	..	..	0·01	1·25	0·05	..	..	..	..	..	..	..	1·34	1·34	0·62	1·25	1	1·0	12	Dindigul	
..	..	..	..	1·69	0·03	1·00	..	..	..	..	..	..	2·63	2·63	0·60	1·60	2	0·8	13	Vedasandur ..	
..	..	..	..	2·65	..	..	..	..	..	..	..	..	2·65	2·65	0·29	2·65	1	0·7	14	Chatrapatti ..	
..	..	..	..	0·85	..	..	..	..	..	..	..	..	0·85	0·85	0·60	0·85	1	0·8	15	Palni	
..	..	0·17	..	2·45	0·64	0·13	0·07	..	..	..	..	..	3·46	3·46	..	2·45	3	..	16	Tallakulam * ..	
..	..	0·04	0·09	1·53	0·12	0·09	0·02	..	..	0·02	..	0·04	1·96	2·00	0·75	..	2·3	1·2		Average	
..	..	0·03	..	1·63	0·07	..	..	..	..	..	..	..	2·27	2·27	2·03	1·63	2	2·9	17	Kodaikanal (*b*) ..	
..	..	0·04	0·07	1·54	0·12	0·09	0·02	..	..	0·02	..	0·04	1·98	2·02	..	..	2·3	..		Average.	
..	..	1·54	0·06	..	..	..	..	..	..	..	..	..	1·65	1·65	0·68	1·54	1	1·0	1	Theethandathanam.	Ramnad.
..	..	1·30	0·05	..	..	..	..	..	..	..	..	..	1·35	1·35	0·85	1·30	1	1·3	2	Vattanam	
..	..	0·88	0·04	0·05	0·09	0·18	..	..	..	..	..	..	1·24	1·24	0·31	0·88	2	0·7	3	Tiruvadanai ..	
..	..	0·40	..	0·35	0·16	0·30	..	..	..	..	..	0·02	1·21	1·23	0·50	0·40	4	0·8	4	Sivaganga ..	
..	..	0·59	0·02	1·30	1·00	0·12	..	..	..	..	..	..	3·06	3·06	0·31	1·30	5	0·5	5	Tiruppattur ..	
..	..	0·25	..	0·11	0·67	0·30	0·78	..	..	..	..	..	2·38	2·38	0·29	0·78	6	0·9	6	Tiruppuvanam ..	
..	..	0·48	0·05	..	0·40	0·62	..	..	..	..	..	..	1·55	1·55	0·23	0·62	3	0·5	7	Mahamadura ..	
..	..	0·60	0·04	0·16	0·13	1·15	0·12	..	..	..	..	..	2·20	2·20	0·37	1·15	5	0·7	8	Paramakudi ..	
..	..	2·49	..	..	..	1·08	..	..	..	..	..	..	3·57	3·57	0·83	2·49	2	1·1	9	Ramnad ..	
..	2·48	1·48	0·06	0·34	0·22	..	..	..	..	..	..	0·41	4·58	4·99	0·53	2·48	4	1·3	10	Pamban (*b*) ..	
..	..	1·88	..	..	0·22	0·03	..	..	..	..	..	0·05	2·70	2·75	0·75	1·88	4	1·2	11	Morekulam ..	
..	..	1·80	..	..	..	0·25	..	..	..	..	..	..	2·15	2·15	0·71	1·80	3	1·2	12	Mudukulattur ..	
..	..	0·95	..	..	0·13	0·87	..	..	..	..	..	..	1·95	1·95	0·50	0·95	3	0·9	13	Kamuthi	
..	..	0·29	0·01	0·03	0·12	0·02	..	..	..	..	..	..	0·62	0·62	0·76	0·29	3	0·8	14	Aruppukkottai ..	
..	..	0·10	..	0·09	0·02	..	..	..	..	..	0·15	..	1·09	1·09	1·21	0·27	3	1·7	15	Watrap	
..	..	..	..	1·38	0·08	..	..	..	..	..	0·02	0·42	1·88	2·10	1·22	1·38	3	1·7	16	Srivilliputtur ..	
..	..	..	..	..	..	0·32	..	..	..	..	..	..	0·32	0·32	0·80	0·32	1	1·3	17	Sivakasi	
..	..	0·27	..	..	0·29	0·04	..	..	..	..	..	..	0·68	0·68	0·57	0·29	2	1·1	18	Virudunagar ..	
..	..	0·09	..	..	0·75	..	0·21	..	..	..	..	..	2·96	2·96	0·94	1·29	4	1·5	19	Sattur	
..	0·13	0·81	0·02	0·20	0·22	0·28	0·06	..	..	..	0·01	0·05	1·94	1·98	0·65	..	3·1	1·1		Average.	
..	..	0·30	..	..	..	..	..	..	..	..	..	..	1·12	1·12	0·89	0·44	3	1·2	1	Vilathikulam ..	Tinnevelly.
..	..	0·43	..	..	0·37	0·70	0·07	..	..	..	0·34	..	2·60	2·60	1·13	0·70	5	1·3	2	Arasadi	
..	..	0·21	..	..	0·85	2·13	..	..	..	..	0·85	..	4·38	4·38	0·95	2·13	5	1·5	3	Tuticorin	
..	..	0·84	..	..	..	3·48	..	..	..	..	..	..	6·87	6·87	0·82	3·48	4	1·6	4	Ottapidaram ..	
..	..	0·18	..	..	0·03	0·22	0·26	..	..	..	..	..	1·59	1·59	0·75	0·74	4	1·3	5	Kayattar	
..	..	0·08	..	0·35	0·25	0·07	0·45	..	..	..	..	..	3·88	3·88	0·51	2·07	6	1·2	6	Kovilpatti	
..	..	0·05	..	0·15	0·35	0·06	..	..	..	..	0·02	0·07	2·06	2·13	1·52	0·78	4	2·2	7	Sankarankoil ..	
..	..	..	..	0·75	0·81	..	..	..	..	..	..	..	1·56	1·56	1·89	0·81	2	3·1	8	Sivagiri	
..	..	0·08	..	..	1·80	0·07	..	..	..	..	0·13	0·08	2·25	2·33	1·88	1·80	3	2·8	9	Kadayanallur ..	
..	..	0·16	..	..	1·75	2·42	..	..	..	..	0·78	0·07	5·60	5·60	2·32	2·42	5	3·2	10	Tenkasi	
..	..	0·02	..	0·06	0·25	0·13	0·46	..	..	..	0·27	0·25	2·19	2·44	1·81	0·46	8	2·4	11	Kadayam	
..	..	0·05	..	0·04	1·35	0·10	1·50	..	..	..	..	..	4·08	4·08	1·89	1·50	5	2·4	12	Ambasamudram ..	
..	..	0·07	0·02	..	..	0·08	0·07	..	..	..	0·26	..	2·22	2·22	0·95	0·68	5	1·9	13	Palamcottah (*b*) ..	
..	..	..	0·23	..	..	0·03	0·10	..	..	..	..	..	0·68	0·68	1·71	0·23	4	2·5	14	Nanguneri	
..	..	..	..	..	0·10	..	0·79	..	..	..	..	..	2·01	2·01	1·52	1·02	4	2·1	15	Radhapuram ..	
..	..	..	..	..	0·08	2·23	0·07	..	..	..	..	..	2·38	2·38	0·54	2·23	1	1·2	16	Sattankulam ..	
..	..	0·03	0·21	..	0·02	0·31	..	..	..	..	0·04	0·03	1·57	1·60	1·22	0·66	4	1·8	17	Kulasekarapatnam.	
..	..	0·10	..	..	0·03	0·05	0·68	..	..	..	0·08	0·06	1·48	1·54	0·79	0·68	4	1·7	18	Kiranur	
..	..	0·10	..	..	..	1·15	0·76	..	..	..	0·29	..	2·38	2·38	1·14	1·15	7	1·9	19	Srivaikuntam ..	
..	..	0·12	0·22	..	1·80	1·20	0·55	..	..	..	0·10	..	5·24	5·24	0·64	1·80	8	1·6	20	Tinnevelly	
..	..	..	..	..	0·21	0·32	0·94	..	..	0·08	..	..	2·87	2·87	0·96	1·30	4	2·0	21	Tiruchendur ..	
..	..	0·13	0·03	0·06	0·48	0·83	0·30	..	..	..	0·18	0·02	2·81	2·83	1·24	..	4·5	2·0		Average.	
..	..	..	..	0·50	..	..	..	..	..	..	..	Nil	0·50	0·50	0·50	0·50	1	0·7	1	Chinnar	Travancore—I. Devikulam Division.
..	0·12	..	0·04	0·03	0·09	0·16	..	..	..	..	..	Nil	0·34	0·34	0·84	0·34	1	1·4	2	Marayur	
..	..	..	..	0·81	..	0·85	0·16	0·03	..	..	0·09	Nil	1·94	1·94	1·17	0·85	3	3·6	3	Munnar	
..	..	..	..	0·62	..	0·22	..	..	..	..	0·10	Nil	0·94	0·94	1·75	0·62	3	4·3	4	Devikulam ..	
..	..	..	..	0·35	..	..	..	..	..	..	..	Nil	0·92	0·92	1·99	0·59	2	4·4	5	Santanpara(Puppara)	
..	..	..	0·45	..	..	..	..	..	..	..	..	Nil	0·45	0·45	1·17	0·45	1	2·2	6	Kumili	
..	..	..	..	0·15	0·35	..	..	..	..	..	..	0·77	0·50	1·27	2·48	0·35	5	4·1	7	Peermade (Taluk Office).	
..	..	..	0·01	0·27	..	..	..	..	..	..	..	0·92	0·33	1·25	2·46	0·39	5	4·3	8	Peermade (Residency).	
..	3·92	..	0·05	0·90	0·72	..	..	..	..	0·20	0·50	1·34	9·12	10·46	5·79	3·92	9	7·4	9	Kanjirapalli ..	
..	..	..	..	0·15	..	..	..	..	..	..	..	Nil	0·15	0·15	..	0·15	1	..	10	Vandanmettu * ..	
..	..	..	..	3·85	1·62	0·51	0·53	..	0·13	..	0·05	Nil	7·71	7·71	..	3·85	6	..	11	Neriamangalam * ..	
..	0·45	..	0·06	0·40	0·13	0·13	0·02	0	0	0·02	0·07	0·34	1·67	2·01	2·02	..	3·3	3·6		Average.	
..	..	..	..	0·12	0·10	2·31	1·20	0·25	..	..	0·30	0·02	4·28	4·30	1·96	2·31	6	3·0	1	Malayattur ..	Travancore—II. Kottayam Division.
..	..	..	0·07	..	..	0·04	0·01	..	..	..	..	Nil	0·12	0·12	1·21	0·07	Nil	1·5	2	Parur	
..	..	0·74	1·80	0·09	0·13	..	..	0·04	..	..	..	Nil	2·80	2·80	1·05	1·80	3	2·0	3	Alwaye (P.W.D. Office).	
..	..	..	..	1·17	0·28	1·75	0·65	..	..	..	0·23	Nil	4·08	4·08	1·30	1·75	5	2·2	4	Perumpavur (Kunnathnad).	
..	..	..	..	0·02	0·85	1·52	..	..	0·28	..	0·62	Nil	2·69	2·69	1·60	1·52	3	2·5	5	Muvattupuzha ..	
..	..	..	..	0·85	..	..	..	..	..	..	..	Nil	3·05	3·05	2·55	2·20	2	4·4	6	Karikode (Thodupuzha).	
..	..	0·90	..	..	0·10	0·09	..	..	..	..	0·13	Nil	1·36	1·36	1·53	0·90	4	2·1	7	Arukutti ..	
..	..	..	0·02	..	0·02	1·60	..	..	..	..	..	Nil	2·84	2·84	1·74	1·60	2	2·9	8	Vaikom	
..	..	..	0·34	0·24	1·51	0·49	0·32	..	..	..	..	Nil	5·83	5·83	4·70	1·52	7	6·2	9	Pala (Meenachil) ..	
..	..	..	..	0·03	0·11	..	..	..	..	..	..	Nil	1·33	1·33	1·72	0·85	3	3·0	10	Chertalai	
..	..	..	..	0·75	..	0·12	0·75	..	..	0·20	0·30	Nil	2·12	2·12	1·59	0·75	5	2·8	11	Ettumanur	
..	..	..	..	..	0·19	..	1·76	..	..	..	..	0·05	2·43	2·48	2·27	1·76	3	3·2	12	Kottayam (Taluk Office).	
..	..	..	..	..	0·20	..	1·80	..	..	..	0·15	Nil	3·06	3·06	2·24	1·80	5	3·1	13	Kottayam (P.W.D. Office).	
..	..	..	0·55	2·85	2·90	0·85	..	..	..	..	..	Nil	7·15	7·15	2·48	2·90		3·8	14	Changanacherry ..	
..	..	0·12	0·20	0·44	0·46	0·63	0·46	0·02	0·02	0·01	0·08	0·01	3·08	3·09	2·00	..	3·7	3·1		Average.	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.	1 Alleppey (Taluk Office).	..	..	2·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Alleppey (P.W.D. Office).	..	..	2·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Ambalapuzha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvalla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	5 Chengannur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..
	6 Haripad (Karthikapalli).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	0·14	..
	7 Pathanomthitta ..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	..	..	0·22	0·67	0·24
	8 Mavelikara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·30	..
	9 Konni	..	..	..	..	..	..	..	..	..	..	0·72	0·20	..	..	..	0·02	0·50	0·97	..
	10 Kayankulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	1·55	..
	11 Adur (Kunnathur).	..	..	..	..	..	..	..	..	..	..	..	1·25	..	..	..	..	0·15	0·57	0·56
	12 Karunagapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Punalur (Pathanapuram).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	14 Kottarakara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·0[illegible]
	15 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Aryankavu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	..
	17 Shenkotta (P.W.D. Office).	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·12	..	..	..
	18 Shenkotta (Taluk Office)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	19 Quilon (P.W.D. Office).	..	..	0·05	1·22	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·13	..
	20 Quilon (Taluk Office).	..	..	0·08	1·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	21 Paravur	..	..	0·10	0·30	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..
	Average ..	0·01	..	0·25	0·15	..	..	..	..	..	..	0·03	0·12	..	..	..	0·12	0·11	0·25	0·04
Travancore State—IV. Trivandrum Division.	1 Attingal (Cherayinkizh).	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	2 Nedumangad ..	..	..	0·10	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..
	3 Trivandrum (b) ..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	0·25	0·10	0·12	..	..	..
	4 Pangode	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·07	0·13	..
	5 Neyyattinkara ..	..	..	0·75	..	1·05	..	..	..	..	..	..	..	..	..	..	0·55	0·21	0·73	..
	6 Parassala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	0·50	..
	7 Pechippara ..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	..	0·20	0·27	..
	8 P.P. Channel (16th mile).	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·25	0·15	0·10	..
	9 Kaliyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·65	..
	10 Kulasekharam ..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..
	11 Puthen Dam ..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	0·70	0·25
	12 Chorlakod	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·30
	13 Tiruvattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·70	..
	14 Thadikkarankonam.	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	15 Seethapal	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·10	0·45	..
	16 Kuzhithura (Vilavankod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·84	0·75	..
	17 Mekod	..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	..	..	..	..	1·50	..
	18 Mulakumud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..
	19 Bhuthappandi (Thovalai).	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·45	..
	20 Aruvamozhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·71	0·04	..
	21 Takkala (Kalkulam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	..
	22 Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·30	0·70	..
	23 Kolachal (Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·03	..
	24 Kolachal (Police Station).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·60	0·2	..
	25 Nagercoil	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	0·32	0·64	..	0·15
	26 Edalakudi (Agasteswaram).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·64	..	..
	27 Santapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·40	..	..
	28 Rajakkamangalam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·25	..	..
	29 Tamarakulam (Old Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·45	..
	30 Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..
	31 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	1·50	0·15
	Average ..	..	0	0·06	0·03	0·03	..	..	..	..	..	0·02	0·01	0·04	0·01	..	0·14	0·21	0·47	0·03
Cochin State.	1 Ernakulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cranganore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Irinjalakuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Vadakkancherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chittur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Malabar.	1 Alattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottappalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Cherpalacherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mannarghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Perintalamanna ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Manjeri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Nilambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Residency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	..	..	1·20	0·60	..	..	..	..	..	..	..	2·62	1·80	4·42	2·17	2·62	3	4·0	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	..	..	0·95	0·40	0·15	..	..	..	..	..	..	2·40	1·50	3·90	1·7[illegible]	2·40	4	4·6	2	Alleppey (P.W.D. Office).	
..	..	..	0·15	0·25	0·10	..	..	..	..	..	..	Nil	0·50	0·50	2·58	0·25	3	3·6	3	Ambalapuzha ..	
..	..	0·56	..	2·10	0·67	..	1·25	..	..	..	0·10	Nil	4·27	4·27	1·58	2·10	5	3·4	4	Tiruvalla	
..	..	..	..	0·52	0·24	..	..	..	..	..	0·97	Nil	3·53	3·53	2·89	1·06	4	4·0	5	Chengannur ..	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·52	1·5[illegible]	1·35	0·62	4	2·2	6	Haripad (Karthikapalli).	
..	..	0·22	..	0·92	1·27	0·47	..	..	..	..	..	0·97	4·01	4·98	3·56	1·27	8	5·3	7	Pathanamthitta ..	
..	..	0·25	..	0·75	0·55	..	..	..	0·30	..	0·20	Nil	2·93	2·93	1·65	0·75	7	2·9	8	Mavelikara ..	
..	..	..	0·02	0·15	1·90	..	0·12	..	..	..	..	0·[illegible]2	3·68	4·60	4·69	1·90	7	6·5	9	Konni	
..	..	..	..	0·10	1·75	..	..	..	..	..	..	Nil	3·57	3·57	1·73	1·75	4	2·3	10	Kayankulam ..	
..	..	..	0·30	..	1·72	0·67	2·17	..	..	..	0·98	1·25	6·82	8·07	2·68	2·17	8	4·1	11	Adur (Kunnathur).	
..	..	..	..	2·20	0·59	..	..	0·68	..	..	..	Nil	0·80	0·80	1·52	0·50	2	2·4	12	Karunagapalli ..	
..	..	..	..	..	0·41	..	..	..	..	..	0·18	Nil	3·97	3·97	3·16	2·20	5	4·1	13	Punalur (Pathanapuram).	
..	..	..	..	..	0·40	0·45	..	..	..	..	0·20	Nil	1·38	1·38	2·79	0·45	4	3·8	14	Kottarakara ..	
..	..	0·45	..	..	1·60	0·35	..	..	..	..	1·30	Nil	3·70	3·70	1·49	1·60	4	2·6	15	Ayikkudi	
..	..	..	0·85	1·35	0·15	..	..	..	..	..	..	Nil	3·15	3·15	2·68	1·35	4	3·3	16	Aryenkavu	
..	0·05	0·07	0·06	1·30	1·67	0·13	..	..	..	1·17	0·67	0·16	5·24	5·40	2·53	1·67	7	3·8	17	Shenkotta (P.W.D. Office).	
..	..	0·05	..	..	1·35	1·70	..	..	..	..	0·45	Nil	3·57	3·57	2·28	1·70	3	3·4	18	Shenkotta (Taluk Office).	
..	..	0·23	0·13	..	2·41	..	..	..	..	..	..	1·27	3·00	4·27	1·55	2·41	6	3·1	19	Quilon P.W.D. Office).	
..	..	0·34	0·21	..	1·75	..	..	..	..	..	..	1·73	2·35	4·08	1·61	1·75	4	3·4	20	Quilon (Taluk Office).	
..	..	2·55	0·50	..	1·65	..	..	..	..	..	..	0·40	5·20	5·60	1·63	2·55	6	2·9	21	Paravur	
..	..	0·22	0·21	0·56	0·97	0·1[illegible]	0·17	0·03	0·01	0·06	0·24	0·56	3·17	3·73	2·28	..	4·9	3·6		Average.	
..	..	0·16	0·29	..	0·05	..	0·15	..	..	..	..	0·07	0·70	0·77	1·08	0·29	3	2·4	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
..	..	0·05	0·70	..	0·15	0·25	1·85	1·05	..	..	..	0·32	4·05	4·37	2·29	1·85	5	3·7	2	Nedumangad ..	
..	..	0·11	0·05	..	..	0·14	0·10	..	..	..	..	0·61	0·52	1·13	1·62	0·26	7	2·6	3	Trivandrum (b) ..	
..	..	..	0·02	..	0·10	0·49	0·28	0·01	..	..	..	0·45	1·33	1·78	2·06	0·49	6	3·2	4	Pangode	
..	..	..	0·95	0·61	..	..	..	..	..	..	..	1·80	2·2[illegible]	4·05	1·26	1·95	6	2·0	5	Neyyattinkara ..	
..	..	..	0·41	0·20	0·02	..	0·25	..	..	..	..	Nil	2·11	2·11	1·3[illegible]	0·73	5	2·1	6	Parassala	
..	..	..	..	0·07	..	..	0·05	..	..	..	..	0·43	0·59	1·02	3·91	0·43	3	6·4	7	Pechippara ..	
..	..	..	0·40	..	..	..	..	..	..	..	..	0·10	0·90	1·00	2·14	0·40	5	3·8	8	P.P. Channel (16th mile).	
..	..	0·05	0·02	..	..	..	..	..	..	..	..	Nil	0·92	0·92	3·10	0·65	2	5·4	9	Kaliyal	
..	..	0·05	1·50	0·35	..	..	..	..	..	..	..	0·46	1·90	2·3[illegible]	4·14	1·50	3	7·2	10	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	0·95	1·60	2·62	0·70	3	5·4	11	Puttien Dam ..	
..	..	0·20	0·65	..	..	..	0·10	..	..	..	..	0·1[illegible]	2·05	2·1[illegible]	2·57	1·40	5	5·4	12	Choriakod	
..	..	..	0·68	0·52	..	..	..	..	..	..	..	Nil	2·03	2·03	2·25	0·70	4	3·1	13	Tiruvattar	
..	..	..	0·70	..	..	..	..	..	..	..	..	0·15	0·7[illegible]	0·85	3·37	0·85	2	8·9	14	Thadikkarankonam.	
..	..	..	1·25	0·75	..	..	..	..	..	..	..	0·95	2·80	2·8[illegible]	2·32	1·25	5	3·2	15	Seethapai	
..	..	..	1·10	0·02	..	..	0·27	..	..	..	..	Nil	3·04	3·04	1·05	1·16	4	1·9	16	Kuzhithura (Vilavankod).	
..	..	..	0·50	0·55	..	..	0·10	..	..	..	..	0·20	2·65	2·85	2·39	1·50	6	5·6	17	Mekod	
..	..	..	1·35	..	..	..	..	..	..	..	..	Nil	2·55	2·55	1·89	1·35	2	3·4	18	Mulakumud ..	
..	..	0·02	0·67	1·01	..	..	..	..	..	..	..	0·1[illegible]	2·40	2·50	1·93	1·01	4	3·2	19	Bhuthapandi (Thovalai).	
..	..	0·01	0·77	1·33	0·02	0·05	0·12	..	..	..	..	Nil	3·09	3·09	1·49	1·33	4	2·2	20	Aruvamozhi ..	
..	..	..	0·60	..	..	..	..	..	..	..	..	Nil	2·20	2·20	2·77	1·60	2	4·6	21	Takkala (Kalkulam).	
..	..	..	2·40	..	0·20	0·32	..	..	..	..	..	Nil	5·32	5·32	0·92	2·40	6	[illegible]·9	22	Eraniyal	
..	..	..	1·26	0·04	0·20	..	..	..	..	..	..	Nil	1·58	1·58	0·56	1·26	2	1·6	23	Kolachal (Salt Factory).	
..	..	..	0·95	0·12	0·23	..	..	..	..	..	..	Nil	2·45	2·45	0·40	0·95	6	1·1	24	Kolachal (Police Station).	
..	..	..	0·65	..	0·10	..	..	..	..	..	..	0·90	1·86	2·76	0·97	0·90	6	1·7	25	Nagercoil	
..	..	..	0·65	..	0·10	..	..	..	..	..	..	Nil	1·71	1·71	0·90	0·65	4	1·7	26	Edalakudi (Agasteswaram).	
..	..	0·05	1·85	0·05	0·90	0·45	..	..	..	..	..	Nil	3·75	3·75	1·28	1·85	4	2·0	27	Santapuram ..	
..	..	0·12	0·96	..	0·27	..	0·04	..	..	..	..	Nil	1·70	1·70	1·02	0·96	4	1·5	28	Rajakkamangalam.	
..	..	0·10	1·17	..	0·45	..	..	..	..	..	..	Nil	2·42	2·42	0·90	1·17	5	1·8	29	Tamarakulam (Old Salt Factory).	
..	..	0·10	0·75	..	0·45	..	..	..	..	..	..	Nil	1·70	1·70	0·67	0·75	4	1·7	30	Tamarakulam (New Salt Factory).	
..	..	0·10	0·55	..	0·35	0·15	..	..	..	..	..	Nil	3·05	3·05	1·93	1·50	7	2·6	31	Kottaram	
..	..	0·04	0·75	0·16	0·11	0·06	0·11	0·03	..	..	..	0·20	2·11	2·31	1·84	..	4·3	3·3		Average.	
..	..	..	0·09	0·05	0·08	0·10	..	..	..	..	..	..	0·32	0·32	1·62	0·10	1	2·5	1	Ernakulam	Cochin State.
..	..	..	0·02	0·03	..	0·70	0·08	..	..	..	..	..	0·83	0·83	1·10	0·70	1	0·4	2	Cranganore ..	
..	..	..	..	1·28	..	1·19	0·03	..	..	..	..	..	2·50	2·50	1·00	1·28	2	1·1	3	Irinjalakuda ..	
..	..	..	..	1·05	..	..	0·10	..	..	..	..	..	1·15	1·15	0·79	1·05	2	1·2	4	Trichur ..	
..	..	..	..	0·24	0·33	0·93	0·27	..	..	..	..	..	1·77	1·77	0·60	0·93	4	0·8	5	Vadakkancherry ..	
..	..	..	0·18	0·05	0·39	..	..	..	..	0·04	..	..	0·66	0·66	0·29	0·39	2	0·4	6	Chittur	
..	..	..	0·05	0·45	0·13	0·49	0·08	..	..	0·01	..	..	1·20	1·20	0·90	..	2·0	1·0		Average.	
..	..	..	..	0·26	0·04	0·05	..	..	..	..	..	..	0·35	0·35	1·08	0·26	1	1·6	1	Alattur	Malabar.
..	..	..	..	0·21	0·03	0·10	..	..	..	..	..	..	0·34	0·34	0·90	0·21	2	1·1	2	Palghat	
..	..	..	..	0·15	..	0·48	0·09	..	..	..	0·26	..	0·98	0·98	0·96	0·48	3	1·3	3	Parli	
..	..	..	..	1·17	0·12	0·37	..	..	..	..	0·20	..	1·86	1·86	0·91	1·17	3	1·0	4	Ottappalam ..	
..	..	..	..	2·40	2·66	1·08	..	..	..	..	..	..	6·14	6·14	0·86	2·66	3	0·9	5	Cherpalacherry ..	
..	..	0·23	..	..	..	0·10	0·64	..	..	..	0·44	..	1·41	1·41	1·14	0·64	4	1·7	6	Mannarghat ..	
..	..	..	..	0·19	0·28	0·05	0·25	..	..	..	0·14	..	0·91	0·91	0·91	0·28	4	1·5	7	Perintalamanna ..	
..	..	..	0·03	0·05	0·06	1·43	..	..	..	..	..	..	1·57	1·57	0·60	1·43	1	0·8	8	Manjeri	
..	..	..	..	0·03	0·81	0·38	..	..	..	..	..	..	1·22	1·22	0·50	0·81	2	1·0	9	Nilambur	

Daily Rainfall recorded in the Madr

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10	Vayittiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..
	11	Manantoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Payyanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Badagara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kuttiyadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Calicut (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tirurangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Trippravar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Cochin (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·02	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1	Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Kasaragod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Beltangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Mangalore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Karkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udipi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Coondapoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1	Thalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Denkanikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ravakotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Krishnagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Uttankarai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pennagaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Salem (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sankaridrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Tiruchengodu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thammampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Attur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Valappadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Sendamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Penugondapuram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Barur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Nedungal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Yercaud	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore.	1	Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Talavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Gobichettipalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Perundurai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodumudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udamalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Dharapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Coimbatore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Perivanaikanpalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Mettuppalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Anamalais	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average excluding Anamalais and Mulanur.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average excluding Anamalais, Mulanur and Kollegal.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
The Nilgiris.	1	Devala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Gudalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Naduvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Glen Morgan*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..
	5	Ootacamund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..
	6	Kilkundah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·46	0·03	..
	7	Ketti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·05	..	..
	8	Coonoor (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·20	0·10	..	..
	9	Kotagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·12	0·01	..	..
	10	Kodanad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Billikal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	0·67	·06	..	..

*Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	0·80	1·33	0·07	..	..	..	..	..	..	2·28	2·28	1·07	1·33	2	2·5	10	Vayittiri	Malabar—*cont.*
..	..	..	..	0·01	0·01	1·65	0·55	0·30	..	..	0·25	..	2·77	2·77	0·92	1·65	4	2·0	11	Manantoddy ..	
..	..	..	..	0·03	0·03	..	..	..	..	..	1·40	..	1·46	1·46	0·32	1·40	1	0·5	12	Irikkur	
..	..	..	..	0·65	..	0·27	..	..	..	..	0·24	..	1·16	1·16	0·17	0·65	3	0·1	13	Payyanur	
..	..	..	..	0·13	0·21	..	..	..	..	..	0·13	..	0·47	0·47	0·09	0·21	3	0·3	14	Taliparamba ..	
..	..	..	..	..	0·02	..	..	..	..	..	1·63	..	1·65	1·65	0·18	1·63	1	0·5	15	Cannanore	
..	..	..	..	..	0·41	..	..	..	..	..	0·04	..	0·45	0·45	0·27	0·41	2	0·4	16	Tellicherry	
..	..	..	..	..	0·39	0·87	..	..	..	..	..	..	1·26	1·26	0·38	0·87	2	0·7	17	Badagara	
..	..	..	..	0·82	0·17	..	0·14	..	..	0·10	0·11	..	1·34	1·34	0·35	0·82	5	0·9	18	Kuttiyadi	
..	..	..	..	0·41	0·02	1·24	..	..	..	..	..	..	1·67	1·67	0·32	1·24	2	0·5	19	Quilandi	
..	..	..	..	..	..	0·09	..	..	..	..	..	..	0·09	·09	0·47	0·09		0·7	20	Calicut (*b*)	
..	..	..	..	..	0·03	..	0·15	0·10	..	..	..	..	0·28	0·28	0·36	0·15	2	0·7	21	Tirurangadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	0·9	22	Ponnani	
..	..	..	0·22	..	0·05	..	..	..	..	..	..	..	0·27	0·27	0·65	0·22	1	1·1	23	Chowghat	
..	..	..	..	0·38	..	..	..	..	..	..	..	..	0·38	0·38	0·1	0·38	1	1·1	24	Triprayar	
..	..	..	0·14	0·34	0·04	0·03	..	..	..	..	..	..	0·59	0·59	2·09	0·34	2	2·8	25	Cochin (*b*)	
..	..	0·01	0·02	0·32	0·27	0·33	0·07	0·02	..	..	0·19	..	1·24	1·24	0·69	..	2·1	1·1		Average.	
..	..	..	..	..	..	..	..	..	..	1·10	..	..	1·10	1·10	0·09	1·10	1	0·2	1	Hosdrug	South Kanara.
..	..	..	..	0·16	..	0·04	..	..	..	..	..	..	0·20	0·20	0·16	0·16	1	0·2	2	Kasaragod	
..	..	..	..	..	..	0·67	..	..	..	..	0·42	..	1·09	1·09	0·32	0·67	2	0·6	3	Puttur	
..	..	..	..	..	..	0·52	..	..	..	..	..	..	0·52	0·52	0·25	0·52	1	0·5	4	Beltangadi	
..	..	..	..	..	..	0·24	..	..	..	..	0·94	..	1·18	1·18	0·04	0·94	2	0·1	5	Bantwal	
..	..	..	..	..	..	0·12	..	..	..	..	0·30	..	0·42	0·42	0·08	0·30	2	0·2	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·1	7	Mulki	
..	..	..	..	..	..	0·70	..	..	..	..	0·25	..	0·95	0·95	0·15	0·70	2	0·2	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	0·03	..	..	0·1	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	0·1	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	0·1	11	Baindur	
..	..	..	..	0·01	..	0·21	..	..	..	0·10	0·17	..	0·49	0·49	0·10	..	1·0	0·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Thalli	Salem.
..	..	..	..	0·06	0·35	..	..	..	..	..	..	..	0·41	0·41	0·45	0·35	1	0·9	2	Denkanikota ..	
..	..	..	..	0·08	..	..	..	..	..	..	..	..	0·08	0·08	0·42	0·08	..	0·7	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·8	4	Rayakotta	
..	..	..	..	0·08	0·52	..	..	..	..	..	..	..	0·60	0·60	0·52	0·52	1	0·6	5	Krishnagiri ..	
..	..	..	..	0·02	0·10	..	..	..	..	..	..	..	0·12	0·12	0·47	0·10	1	0·7	6	Uttankarai ..	
..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·06	0·06	0·40	0·06	..	0·5	7	Harur	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	0·39	0·20	1	0·5	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·7	9	Palacode	
..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·05	0·05	0·40	0·05	..	0·6	10	Pennagaram ..	
..	..	..	0·39	0·04	0·25	..	..	..	..	..	..	..	0·68	0·68	0·64	0·39	2	1·0	11	Omalur	
..	..	..	..	0·08	0·54	..	..	..	..	..	..	..	0·62	0·62	0·48	0·54	1	0·9	12	Salem (*b*)	
..	..	..	..	0·15	0·32	..	..	..	..	..	..	..	0·47	0·47	0·49	0·32	2	0·9	13	Rasipuram ..	
..	0·21	..	..	..	..	..	..	..	..	..	..	..	0·21	0·21	0·23	0·21	1	0·6	14	Sankaridrug ..	
..	..	..	..	0·10	..	0·04	..	..	..	..	..	..	0·14	0·14	0·54	0·10	1	0·7	15	Tiruchengodu ..	
..	..	0·10	..	0·03	..	..	..	..	..	..	..	..	0·13	0·13	0·45	0·10	1	0·5	16	Thammampatti ..	
..	..	0·08	..	..	0·71	..	..	..	..	..	..	..	0·79	0·79	0·31	0·71	1	0·5	17	Attur	
..	..	0·01	..	..	0·06	..	..	..	..	..	..	..	0·07	0·07	0·78	0·06	..	0·8	18	Valappadi	
..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·03	0·03	0·30	0·03	..	0·5	19	Namakkal	
..	..	..	..	0·02	..	..	..	..	..	..	..	..	0·02	0·02	0·44	0·02	..	0·5	20	Paramathi	
..	..	..	..	0·24	..	..	..	..	..	..	..	..	0·24	0·24	0·17	0·24	1	0·5	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·5	22	Penukondapuram. *	
..	..	..	..	0·33	0·60	..	..	..	..	..	..	..	0·93	0·93	..	0·60	2	..	23	Barur *	
..	..	..	..	..	0·64	..	..	..	..	..	..	..	0·64	0·64	..	0·64	1	..	24	Nedungal * ..	
..	0·01	0·01	0·02	0·04	0·15	..	..	..	..	..	..	..	0·24	0·24	.	..	0·7	..		Average.	
..	..	..	0·20	0·18	0·85	..	..	..	..	..	..	..	1·23	1·23	0·80	0·85	3	1·6	25	Yercaud	
..	0·01	0·01	0·03	0·05	0·18	..	..	..	..	..	..	..	0·28	0·28	..	..	0·8	..		Average ..	
..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·30	0·30	0·68	0·30	1	1·1	1	Kollegal	Coimbatore
..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·12	0·12	0·61	0·12	1	1·1	2	Talavadi	
..	..	..	..	0·21	0·06	..	..	..	..	..	0·19	..	0·45	0·45	0·58	0·20	2	0·8	3	Satyamangalam ..	
..	..	..	0·06	0·08	..	0·40	..	..	..	..	..	..	0·54	0·54	0·68	0·40	2	1·2	4	Gobichettipalaiyam.	
..	..	..	0·26	0·03	0·36	0·71	..	..	..	..	..	..	1·36	1·36	0·72	0·71	3	0·9	5	Bhavani	
..	..	..	..	0·03	..	0·26	..	..	..	..	..	..	0·29	0·29	0·61	0·26	1	0·8	6	Erode	
..	..	..	..	..	..	0·20	..	..	..	..	..	..	0·20	0·20	0·53	0·20	1	0·8	7	Perundurai ..	
..	..	..	..	..	0·40	..	..	..	..	..	..	..	0·40	0·40	0·40	0·40	1	0·6	8	Kodumudi ..	
..	..	..	..	0·56	0·67	..	..	..	..	..	..	..	1·23	1·23	0·54	0·67	2	0·8	9	Udamalpet ..	
..	..	..	..	1·30	0·60	..	..	..	..	..	..	..	1·90	1·90	0·50	1·30	2	0·7	10	Dharapuram ..	
..	..	..	..	..	..	0·57	..	..	..	..	..	..	0·57	0·57	0·61	0·57	1	0·6	11	Kangayam ..	
..	..	..	..	0·13	..	..	..	..	..	..	..	..	0·13	0·13	0·40	0·13	1	0·5	12	Palladam	
..	..	..	..	0·05	0·05	..	..	..	..	..	..	..	0·13	0·13	0·50	0·08	1	0·9	13	Avanashi	
..	..	..	..	0·13	0·19	0·20	..	..	..	..	..	..	0·52	0·52	0·39	0·20	3	0·7	14	Sulur	
..	..	..	..	0·31	..	..	..	..	..	..	..	..	0·31	0·31	0·48	0·31	1	1·0	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	0·30	..	..	..	..	..	..	0·30	0·30	0·61	0·30	1	1·1	16	Periyanaikanpalayam	
..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·07	0·07	1·12	0·07	..	1·3	17	Mettuppalaiyam ..	
..	..	..	0·01	0·27	0·18	0·14	..	..	..	..	..	..	0·60	0·60	0·44	0·27	3	0·8	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	0·9	19	Annur	
..	..	..	..	0·05	..	0·10	..	..	..	..	..	..	0·15	0·15	0·32	0·10	1	0·8	20	Tiruppur	
..	..	..	..	1·21	0·13	0·78	0·58	..	..	..	..	..	2·70	2·70	..	1·21	4	..	21	Anamalais ..	
..	..	..	..	3·64	..	..	..	..	..	..	..	..	3·64	3·64	..	3·64	1	..	22	Mulanur *	
..	..	..	0·02	0·16	0·14	0·15	..	..	..	..	0·01	..	0·48	0·48	0·57	..	1·4	0·8		Average excluding Anamalais and Mulanur.	
..	..	..	0·02	0·17	0·13	0·16	..	..	..	..	0·01	..	0·49	0·49	0·57	..	1·4	0·8		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	0·05	..	0·04	..	..	..	..	..	..	0·09	0·09	0·66	0·05	..	1·1	1	Devala	The Nilgiris.
..	..	..	..	..	0·05	0·56	..	..	..	..	..	..	0·72	0·72	0·74	0·65	1	1·4	2	Gudalur	
..	..	..	..	0·04	0·01	2·87	..	..	..	..	..	..	2·92	2·92	0·68	2·87	1	1·6	3	Naduvattam ..	
..	..	..	..	0·19	..	0·41	..	..	..	..	..	0·01	0·51	0·52	..	0·41	2		4	Glen Morgan* ..	
..	..	..	..	0·29	0·21	..	..	..	..	..	0·03	..	0·68	0·68	1·12	0·29	3	2·2	5	Ootacamund ..	
..	..	..	..	0·52	0·20	0·05	..	..	..	..	2·02	..	3·78	3·78	1·66	2·02	5	2·5	6	Kilkundah ..	
..	..	..	..	0·18	0·41	..	..	..	..	..	0·79	..	2·64	2·64	1·45	1·30	4	2·0	7	Ketti	
..	..	..	..	0·43	0·53	..	..	..	..	..	3·22	..	8·48	8·48	..	4·20	5	..	8	Coonoor (*b*) ..	
..	..	..	..	0·46	0·75	0·13	..	..	..	..	0·90	..	6·31	6·31	1·94	4·12	5	2·5	9	Kotagiri	
..	..	..	..	0·20	1·03	0·04	..	..	..	..	0·33	..	1·60	1·60	1·08	1·03	3	1·5	10	Kodanad	
..	..	..	0·03	0·02	..	..	..	..	..	..	..	..	0·05	0·05	0·94	0·03	..	1·6	11	Billikkal .	
..	..	..	0	0·19	0·30	0·42	..	..	..	..	0·44	..	2·09	2·09	1·14	..	2·4	1·81		Average. ..	

Daily Rainfall recorded in the Madra

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..
	2 Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Fraserpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Somwarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Napoklu	..	..	..	..	..	..	0·05	0·10	..	..	..	..	..	..	..	0·70	..	..	..
	7 Sanivarsanthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Bhagamandala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	10 Suntikoppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Srimangala *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Karikey *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pullaheth *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Makut *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Baleony *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	16 Nagarhole *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Karmad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Murkhal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Titematti *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Dubari *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Hudgur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Sampagi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	Average	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	0·10	..	..	..
Cuddapah.	1 Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jammalamadugu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	10 Cuddapah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakkireddipalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vonipenta *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pullampet *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur.	1 Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadipatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Guntakal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bellary (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Kurugodu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Voryakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kurnool (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yerragondapalem *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Maddikera *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kodumur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
9th April 1938.

Presidency for the month of March 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	1·89	..	..	..	..	..	..	2·12	2·12	0·61	1·89	2	1·5	1	Mercara (*b*)	Coorg.
..	..	..	..	..	0·10	..	..	..	..	..	0·58	..	0·68	0·68	0·48	0·58	2	1·3	2	Virajpet	
..	..	..	..	..	0·12	0·14	..	..	..	..	0·04	..	0·30	0·30	0·39	0·14	3	0·9	3	Fraserpet	
..	..	..	..	..	0·37	0·30	..	..	..	0·06	0·07	..	0·80	0·80	0·33	0·37	4	0·7	4	Somwarpet	
..	..	..	..	0·40	0·10	0·03	..	..	..	..	0·70	..	1·23	1·23	0·46	0·40	4	1·2	5	Ammatti	
..	..	..	..	..	..	0·24	..	..	0·35	..	..	0·15	1·29	1·44	1·47	0·70	5	2·8	6	Napoklu	
..	..	..	..	..	0·57	..	..	..	..	0·32	..	..	0·89	0·89	0·31	0·57	2	0·8	7	Samiyarsanthi	
..	..	..	..	0·18	..	..	..	..	..	0·42	..	..	0·60	0·60	0·34	0·42	2	1·0	8	Ponnampet	
..	..	..	..	0·02	..	1·25	..	..	..	..	..	..	1·38	1·38	0·67	1·25	3	1·1	9	Bhagamandala	
..	..	..	..	..	0·03	0·25	..	..	..	..	0·02	..	0·30	0·30	0·30	0·25	3	0·5	10	Suntikoppa	
..	..	..	..	..	0·75	0·75	..	..	..	0·80	0·26	..	2·30	2·30	..	0·80	3	..	11	Srimangala *	
..	..	..	..	..	0·30	1·15	..	..	..	0·19	..	..	1·90	1·90	..	1·15	4	..	12	Karike *	
..	..	..	0·40	..	..	1·35	..	..	0·70	..	..	..	2·45	2·45	..	1·35	3	..	13	Pulingoth *	
..	..	..	..	..	..	1·00	..	..	..	..	1·15	..	2·15	2·15	..	1·15	2	..	14	Makut *	
..	..	..	..	..	0·63	..	..	..	..	..	1·92	..	2·80	2·80	..	1·92	3	..	15	Balecove *	
..	..	..	..	..	0·40	..	..	0·78	..	..	1·27	..	2·45	2·45	..	1·27	3	..	16	Nagarhole *	
..	..	..	..	..	1·91	..	..	..	..	..	1·12	..	3·03	3·03	..	1·91	2	..	17	Karmad *	
..	..	..	..	..	0·16	0·36	..	..	..	..	2·25	..	2·77	2·77	..	2·25	3	..	18	Murkhal *	
..	..	..	..	..	1·08	0·78	..	..	..	..	0·30	..	2·16	2·16	..	1·08	3	..	19	Titematti *	
..	..	..	..	0·24	1·07	..	..	..	..	0·13	..	..	1·44	1·44	..	1·07	3	..	20	Dubari *	
..	..	..	..	..	0·42	0·35	..	..	..	..	..	..	0·77	0·77	..	0·42	2	..	21	Hudgur *	
..	..	..	..	..	0·44	0·93	..	..	..	..	..	..	1·48	1·48	..	0·93	3	..	22	Sampagi *	
..	..	..	..	0·06	0·13	0·41	..	..	0·04	0·08	0·14	0·01	0·96	0·97	..	..	3·0	..		Average.	
..	..	..	..	..	0·07	..	..	..	..	..	..	..	0·07	0·07	0·23	0·07	..	0·3	1	Pulivendla	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·4	2	Jammalamadugu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·2	3	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	4	Kamalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·2	5	Badvel	
..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·05	0·05	0·19	0·05	..	0·3	6	Sidhout	
..	..	..	..	0·30	..	..	..	..	..	..	..	..	0·30	0·30	0·30	0·30	1	0·3	7	Chitvel	
..	..	..	..	0·05	..	..	..	..	..	..	..	..	0·05	0·05	0·37	0·05	..	0·4	8	Rajampet	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·29	0·05	..	0·4	9	Rayachoti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·2	10	Cuddapah (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakkireddipalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Yempalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Porumamilla *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Pullampet *	
..	..	..	..	0·04	0·01	..	..	..	..	..	..	..	0·05	0·05	0·21	..	0·1	0·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·5	1	Madakasira	Anantapur.
..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·10	0·10	0·17	0·10	1	0·4	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	0·3	4	Bukkapatnam	
..	..	..	..	..	0·18	..	..	..	..	..	..	..	0·18	0·18	0·13	0·18	1	0·3	5	Dharmavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	6	Kalyandrug	
..	..	..	..	..	0·25	..	..	..	..	..	..	..	0·25	0·25	0·18	0·25	1	0·5	7	Anantapur (*b*)	
..	..	..	..	..	0·52	..	..	..	..	..	..	..	0·52	0·52	0·20	0·52	1	0·4	8	Uravakonda	
..	..	..	..	..	0·59	..	..	..	..	0·06	..	..	0·65	0·65	0·09	0·59	1	0·2	9	Gooty	
..	..	..	..	..	0·82	..	..	..	..	..	..	..	0·82	0·82	0·14	0·82	1	0·2	10	Yadiki	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	0·15	0·20	1	0·2	11	Tadpatri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·5	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·5	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram *	
..	..	..	..	..	0·19	..	..	..	..	..	..	..	0·19	0·19	..	0·19	1	..	15	Guntakal *	
..	..	..	..	..	0·26	0·01	..	..	..	..	..	..	0·21	0·21	0·19	..	0·5	0·3		Average.	
..	..	..	..	..	1·10	..	..	..	..	..	..	..	1·10	1·10	0·42	0·10	1	0·6	1	Yemmiganur	Bellary.
..	..	..	..	..	0·65	..	..	..	..	0·20	..	..	0·85	0·85	0·25	0·65	2	0·3	2	Adoni	
..	..	..	..	..	0·59	..	..	..	..	0·20	..	..	0·79	0·79	0·30	0·59	2	0·5	3	Alur	
..	..	..	..	..	0·34	..	..	..	..	0·07	..	..	0·41	0·41	0·27	0·34	1	0·4	4	Siruguppa	
..	..	..	..	..	0·38	..	..	..	..	0·41	..	..	0·79	0·79	0·20	0·41	2	0·6	5	Bellary (*b*)	
..	..	..	..	..	..	0·18	..	..	..	0·41	..	..	0·59	0·59	0·13	0·41	2	0·3	6	Rayadrug	
..	..	..	..	..	..	0·14	..	..	..	0·06	..	..	0·20	0·20	0·15	0·14	1	0·4	7	Kampli	
..	..	..	..	..	0·31	0·48	..	..	..	0·33	..	..	1·12	1·12	0·12	0·48	3	0·4	8	Hospet	
..	..	..	..	..	2·54	..	..	..	..	0·02	..	..	2·56	2·56	0·23	2·54	1	0·5	9	Hadagalli	
..	..	..	..	..	1·53	..	..	..	..	..	..	..	1·53	1·53	0·20	1·53	1	0·5	10	Harpanahalli	
..	..	..	..	..	0·97	0·26	..	..	..	..	..	..	1·23	1·23	0·10	0·97	2	0·2	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kanekal *	
..	..	..	..	..	1·50	..	..	..	..	..	..	..	1·50	1·50	..	1·50	1	..	13	Kettur *	
..	..	..	..	..	1·60	..	..	..	..	..	..	..	1·60	1·60	..	1·60	1	..	14	Kosigi *	
..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	15	Kurugodu *	
..	..	..	..	..	0·77	0·10	..	..	..	0·15	..	..	1·02	1·02	0·22	..	1·6	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·3	3	Giddalore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·2	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·4	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	6	Vorvakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·1	7	Owk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·1	8	Koilkuntla	
..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·03	0·03	0·20	0·03	..	0·1	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·54	0·54	0·19	0·54	1	0·5	10	Nandikotkur	
..	..	..	..	..	0·20	..	..	..	..	0·12	..	..	0·32	0·32	0·26	0·20	2	0·6	11	Kurnool (*b*)	
..	..	..	..	..	0·55	..	..	..	..	..	..	..	0·55	0·55	0·22	0·55	1	0·2	12	Dhone	
..	..	..	..	..	0·85	..	..	..	..	..	..	..	0·85	0·85	0·16	0·85	1	0·3	13	Peapalli	
..	..	..	..	..	0·31	..	..	..	..	0·08	..	..	0·39	0·39	0·18	0·31	1	0·3	14	Pattikonda	
..	..	..	..	..	1·64	..	..	..	..	0·19	..	..	1·83	1·83	0·35	1·64	2	0·4	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Yerragondapalem *	
..	..	..	..	..	0·84	..	..	..	..	0·04	..	..	0·88	0·88	..	0·84	1	..	17	Maddikera *	
..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	0·10	..	0·10	1	..	18	Kodumur *	
..	..	..	..	..	0·24	..	..	..	..	0·06	..	..	0·30	0·30	..	..	0·5	0·3		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

APRIL 1938

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1 Parvatipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Srungavarapukota.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·10	..	..
	10 Narasapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Balacheruvu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..
	15 Anakapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yellamanchili ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ichchapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatam (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..
	Agency.																			
	1 Tulabada	..	..	..	..	..	0·09	0·07	..	..	..	0·24	..	0·52	..	..	..	..	..	..
	2 Chintapalli ..	..	..	..	..	..	0·39	0·37	..	..	..	..	..	..	..	..	0·14	..	..	..
	Average ..	..	..	..	..	..	0·24	0·22	..	..	..	0·12	..	0·26	..	..	0·07	..	..	..
East Godavari Agency.	1 Nugur	..	..	..	..		..	..	0·15	..	..	..	..	..	..	0·20	..	..	..	..
	2 Bhadrachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
	4 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·04	..	..	..	..
East Godavari (plains).	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prattipadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Cocanada (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tallarevu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari.	1 Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintalapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tadepalligudem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Narsapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bandar (Masulipatam) (b).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manginapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of April 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·22	0·22	1·90	0·22	1	3·5	1	Parvatipur ..	Vizagapatam.
..	0·27	..	..	..	..	..	..	..	0·45	..	..	..	0·72	0·72	1·51	0·45	2	2·3	2	Palkonda	
..	0·19	..	..	..	..	..	..	..	..	..	..	..	0·19	0·19	1·44	0·19	1	2·6	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·69	..	..	2·6	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	1·8	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	1·5	6	Chipurupalli ..	
0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·2	7	Vizianagram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·40	1·77	0·40	1	2·4	8	Srungavarapukota.	
..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	1·25	..	..	1·8	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·03	0·25	1·67	0·22	1	2·9	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·2	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·9	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	1·6	13	Waltair (Vizagapatam) (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	1·0	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·87	0·13	1	1·4	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	1·2	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	1·3	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	1·9	18	Ichchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	1·1	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·1	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·08	0·08	1·60	0·08	..	2·8	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	..	1·3	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	0·02	..	1·6	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·43	..	1·1	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	..	2·1	25	Sompeta	
0·02	0·02	..	..	..	..	..	..	..	0·03	..	..	0·01	0·07	0·08	1·04	..	0·3	1·8		Average.	
																				Agency.	
..	..	..	..	..	..	..	0·52	..	..	..	..	0·92	0·52	1·44	..	0·52	3	..	1	Tulabada.	
..	0·75	0·88	..	0·08	..	..	..	..	..	..	..	0·76	1·85	2·61	..	0·88	6	..	2	Chintapalli.	
..	0·38	0·44	..	0·04	..	..	0·26	..	..	..	..	0·84	1·19	2·03	..	..	4·5	..		Average.	
..	..	..	..	..	..	..	0·45	..	..	..	..	0·15	0·45	0·60	1·13	0·45	2	1·9	1	Nugur	East Godavari Agency.
1·06	..	..	..	..	..	..	..	..	0·16	..	..	0·20	1·22	1·42	1·64	1·06	3	2·2	2	Bhadrachalam ..	
0·36	..	..	..	..	..	..	..	..	..	..	..	0·02	0·36	0·38	1·33	0·36	1	2·3	3	Polavaram	
..	..	..	..	..	..	..	1·08	..	..	..	..	..	1·08	1·08	3·33	1·08	1	3·7	4	Chodavaram ..	
..	0·10	0·20	..	..	0·20	..	..	0·21	..	..	..	..	0·71	0·71	1·21	0·21	4	2·3	5	Yellavaram ..	
0·28	0·02	0·04	..	..	0·04	..	0·31	0·04	0·03	..	..	0·07	0·76	0·84	1·73	..	2·2	2·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	Nil.	..	1·2	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	Nil	..	0·9	2	Pithapur ..	
..	..	0·42	..	..	..	..	..	..	..	..	..	..	0·42	0·42	0·99	0·42	1	1·8	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	Nil	..	1·1	4	Peddapur ..	
0·32	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·32	0·72	0·32	1	1·2	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	Nil	..	0·9	6	Cocanada (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	7	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	Nil	..	0·8	8	Alamur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	Nil	..	1·1	9	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	Nil	..	1·0	10	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	Nil	..	0·5	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	Nil	..	0·4	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	Nil	..	0·9	13	Tallarevu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62		..	0·6	14	Bikkavole	
0·02	..	0·03	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·64	..	0·1	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·9			West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·94	..	..	1·4	1	Ellore	
..	0·08	0·29	..	..	..	..	..	..	..	..	..	..	0·37	0·37	0·98	0·29	1	1·7	2	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	..	0·9	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·8	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	5	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·5	6	Penugonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	0·5	7	Bhimavaram ..	
																			8	Narsapur ..	
..	0·01	0·04	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·56	..	0·1	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	1·4	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	1·5	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	1·0	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	1·8	4	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·9	5	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·8	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·9	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·0	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	1·0	9	Kalkalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	0·9	10	Gannavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	0·9	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	0·7	12	Pandraka ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	1·0		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Cheyyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittoor	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	0·11	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Piler	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..	..
	15 Ramakrishnaraju-pet.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	0·01	..	..	..	..	..	..	..	0·04	..	0·02	..	..	..	..	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai ..	..	..	..	0·18	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..
	5 Chengam	..	..	..	0·04	..	..	..	..	..	..	0·68	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	1·0	1	Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	1·6	2	Mangalagiri	
..	..	..	..	..	..	0·28	..	..	..	..	..	..	0·28	0·28	0·77	0·28	1	1·1	3	Sattenapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	0·9	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	0·6	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	0·7	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·5	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	1·1	8	Santaravur	
..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·03	0·03	0·40	..	..	0·9	9	Chinaganjam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·03	..	0·7	10	Gurzala	
..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·15	0·15	0·79	..	..	1·3	11	Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·15	1	1·2	12	Narasaraopet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	0·9	13	Vinukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·8	15	Addanki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·9	16	Kanuparti	
..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·03	0·03	0·57	..	0·1	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·36	Nil	Nil	0·4	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·29	Nil	Nil	0·4	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·37	Nil	Nil	0·5	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·30	Nil	Nil	0·6	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·51	Nil	Nil	0·7	5	Kapur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·36	Nil	Nil	0·6	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·30	Nil	Nil	1·3	7	Udayagiri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·55	Nil	Nil	0·9	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·54	Nil	Nil	0·8	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·53	Nil	Nil	0·8	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·36	Nil	Nil	0·5	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·27	Nil	Nil	0·4	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·25	Nil	Nil	0·3	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·34	Nil	Nil	0·5	14	Krishnapatam	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·22	Nil	Nil	0·5	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	0·37	Nil	Nil	0·6	16	Tada	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Ni	Nil	0·39	Nil	Nil	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	0·7	1	Madras (*b*)	Madras.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·6	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	2	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·7	3	Sathiavedu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·7	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·8	5	Conjeeveram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·7	6	Sriperumbudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	7	Poonamalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·7	8	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·9	9	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	0·7	10	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	1·1	11	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·6	12	Madurantakam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	..	0·9	13	Uttiramerur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	..	0·8	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	1·1	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	1·1	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·0	5	Chandragiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	2·0	6	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	1·2	7	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·6	8	Venkatagirikota	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	0·93	0·23	1	1·7	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·5	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·93	0·11	1	1·5	11	Madanapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	1·4	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	1·5	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	1·13	0·51	1	2·0	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Sodam *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Pallipat *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	18	Ramapuram *	
..	..	..	..	..	..	0·31	..	..	..	..	..	..	0·31	0·31	..	..	1	..	19	Bhakarapet *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatipasamudram. *	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·75	..	0·2	1·4		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	1·3	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·68	0·15	1	1·1	2	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	1·1	3	Polur	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	0·77	0·13	1	1·2	4	Tiruvannamalai	
..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	0·89	0·68	1	1·4	5	Chengam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	1·0	6	Wandiwash	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	1·0	7	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·9	8	Wallajah	

Daily Rainfall recorded in the Madras

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot.—cont.	9	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..
		Average	..	..	..	0·02	..	..	..	..	..	..	0·05	..	0·01	..	..	..	..	..	..
South Arcot.	1	Gingee	..	0·57	..	0·86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	0·99	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*)	..	..	0·35	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Mannargudi	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi	..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..	..	..	..
	16	Ulundurpet	..	..	..	1·12	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur	..	..	0·54	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·09	0·06	0·33	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..
Tanjore.	1	Shiyali	..	..	0·05	0·43	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Neidavasal	..	..	0·15	0·50	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tranquebar	..	0·02	0·33	0·15	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram	..	..	0·11	0·02	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	0·14	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	1·05	0·10	0·03	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	0·51	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..
	9	Nannilam	..	..	1·13	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	0·07	0·99	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*)	..	0·05	0·30	..	0·68	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	0·08	0·72	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranniyam	..	0·10	..	..	..	0·66	..	..	..	..	0·42	..	0·40	..	..	..	..	..	..
	14	Tiruturaipundi	..	..	0·10	..	..	..	..	..	..	1·43	0·06	..	..	..	..	..	..	..	..
	15	Muthupet	..	..	0·21	0·19	..	..	..	..	..	0·03	0·66	..	..	..	..	..	..	..	..
	16	Mannargudi	..	0·08	0·56	0·02	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..
	17	Nidamangalam	..	..	0·35	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	0·30	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Vallam	..	0·80	0·06	..	..	..	..	..	0·06	..	0·06	..	..	..	..	..	..	..	..
	22	Pattukkottai	..	..	..	0·17	..	..	..	..	..	..	0·04	..	..	0·41	..	..	..	..	..
	23	Adirampatnam	..	..	0·30	..	0·05	..	..	..	..	0·04	0·19	..	..	..	..	..	..	..	..
	24	Kattumavadi	0·33	..	0·62	..	..	..	..	0·65	..	..	0·20	..	..	..	..	..	..	..	..
	25	Arantangi	..	0·22	..	0·16	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..
	26	Grand Anicut*	..	..	0·03	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
		Average	0·01	0·10	0·24	0·13	0·08	0·03	..	0·03	0·02	0·06	0·10	..	0·02	0·02	..	..	..	..	..
Trichinopoly.	1	Musiri	..	..	0·20	0·05	..	..	..	..	..	0·11	0·11	..	..	..	..	..	..	..	..
	2	Turaiyur	..	0·09	0·39	..	..	..	..	..	..	..	0·08	..	0·47	..	..	..	..	..	..
	3	Uppiliyapuram	..	1·28	0·40	0·17	..	..	..	..	..	..	0·57	..	0·07	..	..	..	..	..	..
	4	Chettikulam	..	0·11	0·16	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perambalur	..	..	0·50	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..
	6	Arivalur	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..
	7	Jayankondan	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Lalgudi	..	..	..	0·50	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*)	..	0·03	0·02	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	0·07	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Huppur	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Marungapuri	..	0·28	0·05	0·10	0·04	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..
	14	Karur	..	..	..	..	..	..	..	..	..	0·25	0·07	..	..	..	..	..	..	..	..
	15	Aravakurichi	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet	..	0·42	0·04	..	..	..	..	..	..	..	1·23	..	0·22	..	..	..	..	..	..
		Average	..	0·14	0·11	0·06	..	..	..	..	..	0·07	0·23	..	0·05	..	..	..	..	..	..
Pudukkottai State.	1	Pudukkottai	..	..	0·38	0·12	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..
	2	Alangudi	..	..	..	0·26	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..
	3	Karambakkudi	..	..	0·10	0·71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Perungalur*	..	1·29	..	0·57	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
	5	Tirumayam	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Keelanilai*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Karaiyur	..	0·16	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kolattur	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Viralimalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Odayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Annavasal	..	0·19	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ponnamaravathi	..	1·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Adanakkottai	..	0·25	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·31	0·04	0·19	0·04	..	..	..	0	..	0·01	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (*b*) Observatory.

residency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	1·0	9	Arkonam	North Arcot—*cont.*
..	..	..	0·45	..	..	0·74	..	..	..	..	..	..	1·19	1·19	0·75	..	..	1·2	10	Gudiyattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·15	0·74	2	2·5	11	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	1·0	12	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	0·78	..	..	1·8	13	Ambur	
															0·87	0·14	1	1·8	14	Vaniyambadi ..	
..	..	..	0·03	..	..	0·05	..	..	..	..	..	0·09	0·09	0·17	0·77	..	0·4	1·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	1·43	0·82	0·86	2	1·3	1	Gingee	South Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·79	0·07	..	1·0	2	Tindivanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·95	0·67	0·95	1	1·0	3	Merkanam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·7	4	Vanur	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·76	0·16	1	1·0	5	Villupuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	0·99	0·74	0·99	1	1·0	6	Panruti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	0·92	0·69	0·57	2	1·0	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	0·9	8	Kurinjipadi ..	
..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·03	0·03	0·90	0·03	..	1·1	9	Porto Novo ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·60	0·17	1	1·0	10	Chidambaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·81	0·06	..	1·0	11	Mannargudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·07	..	..	1·3	12	Srimushnam ..	
..	..	..	..	..	..	..	..	..	0·08	..	..	0·70	0·08	0·78	0·98	0·70	1	1·3	13	Tittagudi ..	
..	..	0·51	..	..	..	..	..	..	..	..	..	0·72	0·51	1·23	0·81	0·71	2	1·3	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	1·20	1·11	1·20	1	1·5	15	Kallakurchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	1·14	0·91	1·12	1	1·2	16	Ulundurpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	0·77	0·74	0·54	2	1·1	17	Tirukkoyilur ..	
..	..	0·03	..	..	..	..	..	..	..	..	..	0·55	0·03	0·58	0·79	..	0·9	1·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	0·58	0·43	1	0·8	1	Shiyali ..	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	0·74	0·67	0·50	2	1·1	2	Neidavasal ..	
..	..	..	0·02	..	..	..	..	..	..	..	..	0·76	0·02	0·78	0·62	0·33	3	1·0	3	Tranquebar ..	
..	..	..	0·18	..	..	..	..	..	..	..	..	0·16	0·18	0·34	0·74	0·18	2	1·1	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	0·28	..	..	0·08	0·28	0·36	0·80	0·28	1	1·5	5	Kumbakonam ..	
..	..	1·60	..	..	..	..	..	..	0·38	..	..	0·17	1·98	2·15	0·82	1·60	3	1·1	6	Papanasam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·44	..	1·44	0·71	1·03	3	1·6	7	Valangiman ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	0·68	0·93	0·51	2	1·6	8	Kodavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	1·17	0·81	1·13	1	1·3	9	Nannilam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	0·96	0·99	2	1·6	10	Tiruvarur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·12	..	1·12	0·57	0·68	2	0·9	11	Negapatam (*b*) ..	
..	..	..	0·15	..	..	..	..	..	..	..	..	0·80	0·15	0·95	0·72	0·72	2	1·2	12	Tiruppundi ..	
..	..	..	..	..	..	..	..	..	0·05	..	..	1·58	0·05	1·63	1·47	0·66	4	1·7	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	0·06	..	..	1·59	0·06	1·65	1·07	1·43	2	1·9	14	Tiruturaipundi ..	
..	..	..	..	..	..	..	..	0·04	0·09	0·08	..	1·09	0·21	1·30	1·65	0·66	3	2·1	15	Muthupet ..	
..	..	0·19	..	..	..	..	..	..	2·41	..	..	0·99	2·60	3·59	1·12	2·41	4	1·7	16	Mannargudi ..	
..	..	..	0·10	..	..	..	..	0·98	..	..	..	0·61	1·08	1·69	1·01	0·98	4	1·9	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	0·48	..	0·20	0·48	0·68	1·02	0·48	2	1·6	18	Tiruvadi ..	
..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·08	0·08	1·05	0·08	..	1·7	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	..	..	0·16	..	..	1·27	0·16	1·43	1·68	0·97	3	1·7	20	Tanjore ..	
..	0·14	..	..	..	..	..	..	0·05	0·30	..	..	0·98	0·49	1·47	1·00	0·80	3	1·6	21	Vallam ..	
..	..	..	..	..	..	..	..	..	0·53	..	..	0·62	0·53	1·15	1·56	0·53	3	2·2	22	Pattukkottai ..	
..	0·04	0·82	..	..	..	..	..	..	0·14	0·36	..	0·58	1·36	1·94	1·07	0·82	5	2·4	23	Adirampatnam ..	
..	0·16	..	..	..	..	..	..	..	0·50	..	..	1·80	0·66	2·46	1·57	0·65	6	2·6	24	Kattumavadi ..	
..	..	..	1·36	..	..	..	..	..	0·08	..	..	0·91	1·44	2·35	1·29	1·36	4	2·1	25	Arantangi ..	
..	..	..	..	..	..	..	..	..	0·08	..	..	0·20	0·08	0·28	..	0·14	1	..	26	Grand Anicut *	
..	0·01	0·11	0·07	..	..	..	..	0·04	0·20	0·04	..	0·84	0·47	1·31	1·00	..	2·7	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·47	1·40	0·20	3	2·1	1	Musiri ..	Trichinopoly.
..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	1·03	1·44	0·47	2	2·0	2	Turaiyur ..	
..	..	..	..	..	..	..	..	0·61	..	..	..	2·49	0·61	3·10	1·03	1·28	5	2·0	3	Uppiliyapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	1·16	0·16	2	1·5	4	Chettikulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	0·98	1·27	0·50	2	1·7	5	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	1·01	0·07	..	1·5	6	Ariyalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·13	0·06	..	1·3	7	Jayankondan ..	
..	..	..	..	..	..	..	..	..	..	0·19	..	0·86	0·19	1·05	1·33	0·50	3	1·5	8	Lalgudi ..	
..	..	..	..	..	..	..	..	..	..	0·35	..	0·08	0·35	0·43	1·65	0·35	1	1·8	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	1·36	0·25	1	2·1	10	Kulittalai ..	
..	..	..	..	..	..	..	..	0·11	0·39	..	..	..	0·50	0·50	1·71	0·39	2	2·1	11	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	1·34	0·07	..	2·0	12	Illuppur ..	
..	..	..	..	..	..	..	..	0·16	0·21	..	..	0·82	0·37	1·19	1·37	0·35	5	2·1	13	Marungapuri ..	
..	..	..	..	..	..	..	0·09	..	..	..	..	0·32	0·09	0·41	1·33	0·41	1	1·9	14	Karur ..	
..	..	..	..	..	..	..	0·24	..	..	..	..	0·75	0·24	0·99	1·48	0·75	2	2·2	15	Aravakurichi ..	
..	..	..	..	..	..	0·05	..	..	..	..	..	1·91	0·05	1·96	1·73	1·23	3	2·1	16	Thathaiyangarpet.	
..	..	..	..	..	..	..	0·02	0·06	0·04	0·03	..	0·66	0·15	0·81	1·36	..	2·0	1·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·05	..	2·05	1·41	1·52	3	2·0	1	Pudukkottai	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	1·29	0·26	2	1·8	2	Alangudi ..	
..	0·13	..	..	..	..	..	..	0·35	0·10	..	..	0·81	0·58	1·39	1·07	0·71	5	1·8	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·95	..	1·95	..	1·20	2	. †	4	Perungalur *	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	0·42	1·46	0·42	1	2·1	5	Tirumayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	..	1·8	6	Keelaniilai * ..	
..	..	..	..	..	..	..	..	..	0·37	..	..	0·23	0·37	0·60	..	0·37	2	.. †	7	Karaiyur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	1·22	0·14	1	1·5	8	Kolattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	..	1·7	9	Viralimalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	..	1·8	10	Odavalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	1·22	0·39	2	1·9	11	Annavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	1·40	1·70	1·40	1	2·6	12	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	0·78	1·45	0·53	2	1·9	13	Adanakkottai ..	
..	0·01	..	..	..	..	..	..	0·03	0·01	..	..	0·60	0·05	0·65	1·35	..	1·5	1·9		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	0·10	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
	2	Melur	..	0·15	..	..	0·07	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..
	3	Sholavandan ..	..	0·60	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Madura (b)	..	0·05	0·55	0·36	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..
	5	Peraiyur	..	..	..	..	..	..	0·04	..	..	..	..	..	1·16	..	..	..	..	..	..
	6	Tirumangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Usilampatti ..	..	0·40	..	1·22	..	..	..	..	..	..	0·15	..	0·58	..	..	..	..	..	..
	8	Uttamapalayam ..	..	..	0·29	0·61	..	..	..	..	0·04	..	..	..	0·57	..	..	..	..	..	..
	9	Bodinayakkanur ..	..	..	..	0·62	0·06	0·07	0·08	..	..	0·32	..	0·03	..	..	..	..	..	..	..
	10	Periyakulam ..	..	..	..	0·33	..	..	..	..	..	0·20	0·04	..	..	..	..	..	..	..	..
	11	Nilakkottai ..	..	..	..	0·53	..	..	..	..	..	1·41	..	0·08	..	..	..	..	..	..	..
	12	Dindigul	..	0·11	0·04	0·75	..	..	..	..	..	0·15	..	..	0·27	..	..	..	..	..	..
	13	Vedasandur ..	..	0·05	..	0·33	..	..	..	..	..	1·21	..	..	0·40	..	..	..	..	..	..
	14	Chatrapatti ..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..
	15	Palni	..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..
	16	Tallakulam * ..	..	0·02	0·65	0·07	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..
		Average.	..	0·10	0·06	0·33	0·01	..	0·01	..	..	0·27	0·04	0·01	0·20	..	..	..	..	..	..
	17	Kodaikanal (b) ..	..	0·35	0·02	0·76	..	..	..	0·01	..	0·70	..	..	..	..	..	..	..	..	..
		Average.	..	0·11	0·06	0·36	0·01	..	0·01	..	..	0·30	0·04	0·01	0·18	..	..	..	..	..	..
Ramnad.	1	Theethandathanam.	..	0·11	0·30	0·27	..	..	..	..	0·03	..	..	..	..	0·15	..	..	..	..	..
	2	Vattanam	0·09	0·16	1·26	..	..	..	..	..	0·05	..	..	..	..	0·28	..	..	..	..	..
	3	Tiruvadanai ..	0·07	1·44	0·20	..	..	..	..	0·29	0·70	..	..	..	..	..	..	..	..	0·15	..
	4	Sivaganga ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tiruppattur ..	..	0·01	0·04	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Tiruppuvanam ..	..	..	..	..	..	..	..	..	..	..	1·65	..	0·03	..	..	..	..	..	..
	7	Manamadura ..	..	1·00	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..
	8	Paramakudi ..	..	0·15	1·00	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Ramnad ..	..	0·17	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pamban (b) ..	..	..	0·07	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..
	11	Morekulam ..	..	..	0·28	0·09	..	..	..	0·03	..	..	..	..	..	..	..	..	..	1·27	..
	12	Mudukulattur ..	..	0·40	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kamuthi	..	..	0·39	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Aruppukkottai ..	0·04	..	0·31	0·24	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Watrap	..	0·06	0·07	1·75	0·23	..	..	..	..	..	..	0·90	0·17	..	..	..	..	..	..
	16	Srivilliputtur ..	..	0·23	0·07	0·18	..	0·41	0·02	..	..	..	..	0·28	..	..	..	..	..	..	0·13
	17	Sivakasi	..	..	..	0·41	..	0·22	..	..	..	..	..	..	1·05	..	..	..	..	..	..
	18	Virudunagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Sattur	..	..	0·41	0·55	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·01	0·20	0·25	0·26	0·02	0·03	0	0·02	0·04	..	0·09	0·06	0·12	0·02	..	..	..	0·09	0·02
Tinnevelly.	1	Vilathikulam ..	..	0·28	0·30	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..
	2	Arasadi	..	0·82	0·37	0·52	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	3	Tuticorin	..	1·13	1·02	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	4	Ottapidaram ..	..	0·48	..	1·45	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..
	5	Kayattar	0·24	0·10	1·21	0·13	..	..	..	..	..	0·36	..	..	0·10	..	..	..	..	..	..
	6	Kovilpatti	0·07	0·70	0·97	0·28	0·04	..	..	..	..	..	..	..	1·15	..	..	..	..	..	..
	7	Sankarankoil ..	..	0·11	0·73	0·14	0·30	..	..	..	..	0·07	..	..	0·34	..	..	0·17	..	..	..
	8	Sivagiri	..	0·40	..	1·05	..	..	..	..	..	..	..	0·81	..	..	..	..	..	..	..
	9	Kadayanallur ..	0·32	0·50	1·79	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	0·66	0·40	0·52	0·60	..	..	..	0·28	..	1·60	..	..	0·13	..	..	1·35	..	..	..
	11	Kadayam	0·54	0·25	1·79	0·59	..	..	..	..	..	..	..	..	..	..	0·66	..	0·15	..	..
	12	Ambasamudram ..	0·05	0·62	1·50	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Palamcottah (b) ..	0·25	0·12	0·77	0·77	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..
	14	Nanguneri	..	0·73	0·41	1·23	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
	15	Radhapuram ..	..	0·32	0·42	0·26	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..
	16	Sattankulam ..	0·29	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam.	0·08	0·02	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	0·47	0·82	0·67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Srivaikuntam ..	0·13	0·30	0·55	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	0·66	0·14	0·51	0·63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur ..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·17	0·42	0·66	0·44	0·02	..	..	0·01	..	0·19	..	0·04	0·08	..	0·04	0·07	0·05	..	..
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	2	Marayur	..	0·15	0·07	0·44	..	..	..	..	..	0·56	..	0·15	..	..	..	..	..	..	..
	3	Munnar	..	..	0·43	1·02	0·02	0·09	..	..	..	0·03	..	..	..	..	..	0·26	0·65	0·67	..
	4	Devikulam ..	..	..	0·35	0·47	..	0·36	..	..	..	0·04	..	..	..	..	..	..	..	..	..
	5	Santanpara (Puppara)	..	..	0·07	0·58	0·10	0·22	0·15	..	..	0·11	..	0·99	..	..	..	..	..	..	..
	6	Kumili	..	..	0·43	..	..	..	..	..	0·06	..	..	1·23	..	..	..	..	..	..	..
	7	Peermade (Taluk Office).	..	..	0·10	..	..	..	..	..	..	0·10	1·04	0·06	..	..	..	..	..	..	..
	8	Peermade (Residency).	..	0·06	0·06	..	0·08	0·03	..	0·09	1·64	0·04	..	0·02	..	..	..	..	..	..	0·05
	9	Kanjirapalli ..	1·20	0·52	1·20	1·75	0·80	0·10	..	0·50	0·41	..	..	0·70	..	0·52	..	..	1·42	0·20	1·99
	10	Vandanmettu * ..	..	..	0·20	1·45	..	..	..	..	0·05	0·12	..	0·17	0·16	..	..	..	..	..	..
	11	Neriamangalam * ..	..	1·20	0·25	0·13	..	0·47	..	0·02	1·83	0·13	..	..	1·22	..	..	..	0·63	0·33	0·52
		Average.	0·13	0·08	0·30	0·47	0·11	0·09	0·02	0·06	0·23	0·12	0·12	0·35	..	0	..	0·03	0·23	0·10	0·22
Travancore—II. Kottayam Division.	1	Malayattur ..	..	0·02	..	1·53	..	..	..	..	..	..	..	..	0·27	..	..	0·61	0·16	0·82	0·45
	2	Parur	..	0·06	0·04	0·52	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	3	Alwaye (P.W.D. Office).	..	1·53	0·19	0·94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Perumpavur (Kunnathnad).	..	0·30	0·15	..	..	0·45	..	..	..	0·20	..	..	0·25	..	..	..	..	..	0·17
	5	Muvattupuzha ..	..	0·12	0·48	0·42	..	0·35	..	..	0·02	0·35	..	..	0·25	..	..	0·25	0·15	0·23	0·65
	6	Karikode (Thodupuzha).	0·50	..	0·20	0·70	..	..	..	..	1·10	..	..	..	1·20	..	..	..	0·20	..	1·06
	7	Arukutti	0·52	..	..	0·05	0·31	..	1·50	..	..	..	..	..	..	..	..	..	..	..	0·48
	8	Vaikom	0·01	0·80	0·30	0·35	..	0·50	..	..	0·70	..	..	..	0·50	..	..	..	..	1·00	..
	9	Pala (Meenachil) ..	..	..	2·11	0·77	..	0·87	..	..	0·50	0·20	0·15	..	..	..	1·23	0·01	..	0·50	0·90
	10	Chertalai	..	0·35	0·03	1·22	..	0·05	0·01	..	2·75	..	..	0·02	0·02	..	..	..	..	0·04	..
	11	Ettumanur ..	1·30	0·90	1·12	..	1·10	..	..	0·30	..	..	..	..	..	..	..	..	0·60	..	..
	12	Kottayam (Taluk Office).	..	1·04	1·46	1·57	..	0·42	..	..	1·13	0·10	..	..	1·03	..	..	..	..	0·85	0·02
	13	Kottayam (P.W.D. Office).	1·25	1·50	1·80	..	0·40	..	..	..	1·30	..	0·15	..	1·00	..	..	..	..	0·80	..
	14	Changanacherry ..	0·30	2·65	0·65	0·12	0·10	0·20	..	..	0·56	..	..	..	0·50	0·25	..	..	..	0·50	[illegible]
		Average.	0·28	0·66	0·61	0·59	0·14	0·20	0·[illegible]1	0·02	0·57	0·06	0·02	Nil	0·36	0·02	0·09	0·06	0·08	0·34	0·27

* Excluded from totals and averages.

(b) Observatory

Presidency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	0·81	..	..	..	..	..	..	..	0·21	0·81	1·02	1·13	0·81	3	1·3	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	1·79	0·15	2	2·5	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	1·44	0·60	2	2·7	3	Sholavandan ..	
..	0·76	..	..	..	..	..	..	..	0·05	..	..	1·14	0·81	1·95	2·03	0·76	4	2·9	4	Madura (*b*)	
0·04	..	..	0·41	0·83	0·12	..	0·05	..	..	..	..	1·20	1·45	2·65	2·68	1·16	4	3·4	5	Peraiyur	
..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·05	0·05	2·14	0·05	..	3·0	6	Tirumangalam ..	
..	..	..	..	0·28	0·43	..	..	..	..	..	..	2·35	1·71	4·06	2·39	1·43	6	3·1	7	Usilampatti ..	
..	0·22	0·08	0·19	0·04	..	..	..	..	0·16	..	..	1·51	0·69	2·20	2·31	0·61	6	4·1	8	Uttamapalayam ..	
0·03	..	0·41	0·12	0·07	..	..	0·43	..	0·18	..	..	1·18	1·24	2·42	2·89	0·62	6	5·2	9	Bodinayakkanur ..	
..	..	..	0·16	0·19	..	..	0·64	..	0·05	..	..	0·57	1·04	1·61	2·97	0·64	5	4·7	10	Periyakulam ..	
..	..	..	..	1·13	..	..	..	0·06	..	..	..	2·02	1·19	3·21	2·03	1·41	3	3·4	11	Nilakkottai ..	
..	..	..	..	0·49	..	..	..	..	..	..	..	1·32	0·49	1·81	1·96	0·75	5	3·2	12	Dindigul	
..	..	..	..	1·07	..	..	..	..	..	..	..	1·99	1·07	3·06	1·87	1·21	4	3·0	13	Vedasandur ..	
..	..	..	0·35	..	..	..	0·45	..	..	..	..	0·25	0·80	1·05	1·32	0·45	3	2·1	14	Chatrapatti ..	
..	..	0·42	..	1·02	0·04	..	0·75	0·10	..	..	..	0·55	2·33	2·88	1·49	1·02	5	2·3	15	Palni	
..	0·06	..	..	..	..	..	..	..	..	..	..	1·20	0·06	1·26	..	0·65	2	..	16	Tallakulam * ..	
..	0·06	0·06	0·09	0·40	0·11	..	0·15	0·01	0·03	..	..	1·03	0·91	1·94	..	..	3·9	..		Average	
..	..	..	0·03	0·61	..	..	0·43	..	0·03	0·14	..	1·84	1·24	3·08	4·25	0·76	6	7·0	17	Kodaikanal (*b*) ..	
..	0·06	0·06	0·09	0·41	0·10	..	0·17	0·01	..	0·01	..	1·08	0·93	2·01	..	0·76	4·1	..		Average.	
0·01	0·02	..	..	..	..	0·02	..	..	1·06	0·06	..	0·86	1·17	2·03	1·76	1·06	5	2·4	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	3·36	..	..	1·84	3·36	5·20	2·27	3·36	4	0·9	2	Vattanam	
..	0·04	..	0·17	..	..	..	..	..	0·58	0·21	..	2·70	1·15	3·85	1·47	1·44	8	2·3	3	Tiruvadanai ..	
..	..	..	..	..	..	..	0·01	..	1·82	..	..	0·05	2·83	2·88	1·48	1·82	2	2·0	4	Sivaganga ..	
..	..	..	..	..	..	..	0·76	..	0·07	0·12	..	0·08	0·95	1·03	1·36	0·76	2	2·1	5	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	0·13	..	..	1·68	0·13	1·81	1·22	1·65	2	2·1	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	1·25	..	..	..	2·00	1·25	3·25	1·10	1·25	3	1·8	7	Manamadura ..	
..	0·13	0·19	..	..	..	..	0·20	..	..	..	..	1·50	0·52	2·02	2·35	1·00	6	3·0	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	1·92	0·17	2	2·1	9	Ramnad ..	
0·17	..	..	..	..	..	..	..	..	0·18	..	..	0·64	0·73	1·37	1·62	0·57	4	3·1	10	Pamban (*b*).. ..	
..	..	..	..	..	..	..	..	..	0·09	..	..	0·40	1·36	1·76	1·88	1·27	2	2·8	11	Morekulam ..	
..	0·52	0·20	..	..	..	..	..	..	0·45	..	..	0·65	1·17	1·82	1·88	0·52	5	2·7	12	Mudukulattur ..	
..	..	..	..	..	..	..	..	0·71	0·04	0·14	..	0·89	0·89	1·78	1·74	0·71	4	2·5	13	Kamuthi	
..	..	..	..	0·45	..	..	..	..	..	0·02	..	0·62	0·47	1·09	1·68	0·45	3	2·0	14	Aruppukkottai ..	
1·70	..	..	0·07	..	..	..	..	..	0·80	..	..	3·18	2·57	5·75	2·35	1·75	6	3·5	15	Watrap	
..	..	..	0·17	..	0·22	..	..	..	0·26	..	..	1·19	0·78	1·97	1·96	0·41	8	3·3	16	Srivilliputtur ..	
..	..	0·17	0·11	..	..	..	..	..	0·90	..	..	1·68	1·18	2·86	2·02	1·05	6	3·8	17	Sivakasi	
..	..	0·05	0·84	..	..	..	..	..	..	0·06	..	..	0·95	0·95	2·26	0·84	1	3·1	18	Virudunagar ..	
..	..	0·07	0·28	0·30	..	..	..	..	0·60	0·12	..	1·01	1·37	2·38	1·97	0·60	6	3·1	19	Sattur	
0·10	0·04	0·04	0·09	0·04	0·01	0	0	0·10	0·55	0·04	..	1·12	1·20	2·32	1·82	..	4·2	2·6		Average.	
..	..	0·70	0·68	0·16	..	..	0·57	0·10	0·07	1·18	..	0·76	3·60	4·36	1·63	0·70	10	2·6	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	0·08	..	..	1·71	0·74	2·45	1·41	0·82	4	2·4	2	Arasadi	
..	..	..	..	..	..	..	..	..	0·10	..	..	2·53	0·22	2·75	1·58	1·13	5	2·3	3	Tuticorin	
..	..	1·75	0·18	..	..	..	2·75	..	..	..	..	2·36	4·68	7·04	1·50	2·75	6	2·6	4	Ottapidaram ..	
..	..	0·64	1·36	..	..	..	1·29	0·19	..	..	..	2·14	3·48	5·62	2·48	1·36	10	4·2	5	Kayattar	
..	..	0·14	2·05	..	..	..	0·25	0·32	0·01	0·02	..	3·21	2·79	6·00	2·56	2·05	8	4·3	6	Kovilpatti	
..	..	0·04	0·03	..	..	..	0·11	0·63	0·03	..	..	1·69	1·01	2·70	2·63	0·75	8	4·4	7	Sankarankoil ..	
..	..	0·80	..	..	..	..	..	..	0·30	..	..	2·26	1·10	3·36	2·67	1·05	5	3·6	8	Sivagiri	
..	..	..	0·65	..	..	..	..	..	0·43	0·13	..	3·25	1·21	4·46	1·88	1·79	7	3·5	9	Kadayanallur ..	
..	..	0·11	..	..	..	..	0·04	..	..	2·25	..	4·19	3·75	7·94	3·00	2·25	10	4·9	10	Tenkasi	
..	..	..	0·07	..	..	..	0·13	..	..	..	..	3·83	0·35	4·18	1·90	1·79	7	3·1	11	Kadayam	
..	..	0·09	0·05	..	..	..	0·28	..	..	0·20	..	2·55	0·62	3·17	1·98	1·50	5	3·2	12	Ambasamudram ..	
0·03	..	0·02	..	1·52	..	..	0·46	0·09	0·03	..	..	2·56	2·15	4·51	2·49	1·52	7	3·9	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	0·40	0·06	..	..	2·56	0·46	3·02	1·74	1·23	5	3·4	14	Nanguneri	
..	..	..	..	..	..	..	0·27	..	..	..	..	1·85	0·27	2·12	1·60	0·85	5	2·4	15	Radhapuram ..	
..	..	..	..	..	..	..	0·24	0·95	0·20	..	..	0·82	1·39	2·21	0·86	0·95	5	2·0	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	0·26	..	..	0·22	0·26	0·48	1·27	0·26	2	2·1	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	0·20	..	..	1·96	0·20	2·16	1·17	0·82	4	2·5	18	Kiranur	
..	0·09	..	..	..	..	..	0·66	1·30	0·11	..	..	1·13	2·16	3·29	1·39	1·30	7	3·5	19	Srivaikuntam ..	
..	..	0·24	..	0·52	..	..	0·11	..	0·03	..	..	1·84	0·90	2·74	2·38	0·63	7	3·6	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	0·29	..	..	0·28	0·29	0·57	0·84	0·29	2	1·7	21	Tiruchendur ..	
..	..	0·22	0·24	0·11	..	..	0·34	0·19	0·11	0·18	..	2·07	1·51	3·58	1·86	..	6·1	3·2		Average.	
..	..	0·22	0·12	..	..	..	0·25	..	..	..	..	0·20	0·59	0·79	1·16	0·25	4	3·1	1	Chinnar	Travancore—I. Devikulam Division.
..	..	0·22	0·40	0·05	0·10	..	0·04	..	..	0·20	..	1·37	1·01	2·38	2·35	0·56	8	4·2	2	Marayur	
..	..	0·27	0·03	0·56	..	..	0·20	..	..	0·11	..	1·59	2·75	4·34	5·46	1·02	9	9·4	3	Munnar	
..	..	0·60	0·07	0·20	0·01	0·20	..	..	..	0·27	..	1·22	1·35	2·57	4·71	0·60	7	9·1	4	Devikulam ..	
..	..	0·49	0·30	0·51	..	..	..	..	..	0·45	..	2·22	·75	3·97	5·02	0·99	10	9·3	5	Santanpara(Puppara)	
0·42	..	..	0·45	..	..	..	..	0·05	0·25	..	..	1·72	·87	2·59	2·53	1·23	4	5·7	6	Kumili	
0·70	..	0·30	..	..	0·20	..	..	..	..	..	..	1·31	2·00	3·31	6·25	1·04	7	7·5	7	Peermade (Taluk Office).	
0·15	0·46	0·06	0·34	0·36	..	0·05	0·48	0·16	..	..	..	2·02	2·11	4·13	6·01	1·64	7	10·3	8	Peermade (Residency).	
1·24	0·44	1·22	..	0·10	..	0·30	1·12	0·21	0·10	..	..	7·70	8·27	15·97	12·11	1·92	21	13·7	9	Kanjirapalli ..	
..	0·34	0·07	0·41	0·10	..	..	0·23	0·62	..	..	..	2·15	1·77	3·92	..	1·45	10	..	10	Vandanmettu * ..	
0·04	1·27	0·63	0·15	1·25	1·03	0·36	1·26	0·16	0·63	1·05	..	6·25	9·31	15·56	..	1·83	20	..	11	Neriamangalam * ..	
0·28	0·10	0·38	0·19	0·20	0·03	0·06	0·23	0·10	0·04	0·11	..	2·15	2·30	4·45	5·07	..	8·6	8·0		Average.	
..	0·10	0·08	0·45	..	0·61	0·39	2·65	1·44	1·07	2·01	..	1·82	10·87	12·69	5·98	2·65	14	7·6	1	Malayattur ..	Travancore—II. Kottayam Division.
..	0·16	..	..	1·02	..	..	0·12	..	2·01	..	..	0·65	3·31	3·96	3·36	2·01	5	4·5	2	Parur	
..	..	..	0·99	0·17	..	0·06	..	0·49	3·47	0·62	..	2·66	5·20	7·86	2·79	3·47	7	4·6	3	Alwaye (P.W.D. Office).	
..	0·03	0·10	..	..	0·38	..	1·35	0·75	2·95	1·35	..	1·35	7·08	8·43	4·01	2·95	12	6·3	4	Perumpavur (Kunnathnad).	
0·64	0·62	0·12	0·18	0·02	..	..	2·98	1·05	0·70	1·72	..	1·99	9·31	11·30	5·24	2·98	18	8·1	5	Muvattupuzha ..	
0·30	0·70	0·20	..	0·50	0·30	0·40	0·75	0·85	0·40	0·70	..	3·70	8·30	10·00	8·12	1·20	17	11·2	6	Karikode (Thodupuzha).	
..	0·30	0·37	0·48	..	1·88	..	..	1·08	0·45	4·62	..	2·38	12·66	15·04	4·93	4·88	11	5·8	7	Arukutti ..	
..	0·07	..	..	0·20	..	..	2·94	..	1·10	..	..	3·16	5·31	8·47	2·95	2·94	9	5·6	8	Vaikom	
0·50	0·20	0·05	0·06	0·06	..	..	2·98	0·07	..	0·64	..	5·82	5·97	11·79	10·33	2·98	13	12·5	9	Pala (Meenachil) ..	
..	..	0·02	1·48	0·07	1·69	..	4·50	..	0·86	0·94	..	4·45	9·55	14·00	3·75	4·50	8	6·1	10	Chertalai	
..	..	0·30	0·22	..	1·45	0·42	0·20	0·03	0·20	..	..	4·72	3·42	8·14	6·52	1·45	12	8·0	11	Ettumanur ..	
..	0·09	..	0·08	0·11	..	..	2·88	0·08	0·28	0·08	..	6·75	4·50	11·25	5·38	2·88	11	7·8	12	Kottayam (Taluk Office).	
..	..	..	0·38	..	..	..	2·55	..	0·35	..	..	7·40	4·08	11·48	5·67	2	11	7·8	13	Kottayam (P.W.D. Office).	
..	0·10	0·23	0·12	0·16	..	0·03	0·15	0·46	0·85	0·35	..	5·33	3·00	8·33	6·56	2	18	8·9	14	Changanacherry ..	
0·10	0·17	0·11	0·31	0·16	0·07	0·09	1·72	0·45	1·05	0·89	..	3·73	6·47	10·20	5·40	..	11·9	7·5		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	..	0·32	..	0·91	..	0·32	..	..	1·01	..	..	..	..	..	..	..	..	..	..
2	Alleppey (P.W.D. Office).	..	..	..	0·85	..	0·25	..	..	1·60	..	..	..	..	..	..	..	..	0·10	..
3	Ambalapuzha ..	0·45	0·55	..	1·00	..	0·80	..	..	6·40	..	..	..	..	..	..	..	..	0·30	0·25
4	Tiruvalla	..	0·15	0·70	0·95	0·15	1·90	..	..	1·25	..	..	..	1·55	..	0·20	..	0·25	0·20	..
5	Chengannur ..	0·04	..	0·05	0·75	0·02	1·21	..	..	1·90	..	..	..	0·56	..	..	..	0·60	0·62	0·13
6	Haripad (Karthikapalli).	0·12	..	0·36	0·62	..	1·05	..	..	2·86	..	..	..	0·36	..	..	0·18	0·45	..	..
7	Pathanomthitta ..	..	..	0·57	1·23	0·12	0·11	1·96	..	1·95	..	0·54	..	0·87	..	..	..	0·82	..	..
8	Mavelikara ..	..	..	0·40	0·70	0·40	..	..	..	1·60	..	..	..	0·70	..	..	..	0·30	0·35	..
9	Konni	..	0·10	1·34	1·06	..	1·72	0·36	0·18	0·08	0·12	0·46	0·14	0·26	0·52	0·10	0·30	0·24	1·82	1·40
10	Kayankulam ..	..	..	1·05	1·20	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·14
11	Adur (Kunnathur).	0·69	0·16	0·18	0·98	..	0·32	0·73	..	..	..	0·20	..	..	..	..	0·34	..	..	..
12	Karunagapalli ..	..	0·23	0·63	0·24	..	..	0·70	..	0·95	..	..	..	0·75	..	..	..	..	..	..
13	Punalur (Pathanapuram).	0·05	..	0·02	0·08	0·46	1·28	0·33	..	0·61	0·10	0·12	..	0·30	..	0·46	1·75	0·70	..	..
14	Kottarakara ..	0·38	..	..	..	..	1·70	1·10	2·20	0·70	..	..	..	..	..	1·00	..	..	..	..
15	Ayikkudi	0·40	0·80	0·60	0·40	..	..	..	..	..	0·30	..	..	0·35	..	..	..	..	..	..
16	Aryankavu ..	0·45	1·25	0·20	0·90	..	..	..	..	..	..	0·50	..	0·25	..	..	0·70	..	..	0·05
17	Shenkotta (P.W.D. Office).	1·53	0·26	1·12	..	..	..	..	..	..	..	..	0·20	..	..	0·85	..	..	..	..
18	Shenkotta (Taluk Office)	0·37	1·75	0·28	1·05	0·37	..	..	..	..	..	..	..	0·20	..	..	0·95	..	..	..
19	Quilon (P.W.D. Office).	..	..	0·16	1·01	..	..	..	..	0·64	..	0·04	..	..	..	..	0·64	..	..	0·43
20	Quilon (Taluk Office).	..	..	0·13	1·09	..	..	..	..	0·74	..	..	..	..	..	..	0·56	..	..	0·47
21	Paravur	0·15	..	0·50	0·50	..	..	..	..	0·50	..	..	..	0·45	..	..	1·20	..	..	0·80
	Average ..	0·22	0·27	0·40	0·70	0·07	0·51	0·25	0·11	0·83	0·02	0·09	0·02	0·31	0·02	0·15	0·31	0·20	0·16	0·17
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	1·75	..
2	Nedumangad ..	..	0·10	0·10	0·30	0·05	0·65	1·35	..	..	0·48	0·65	..	0·15	..	..	..	0·10	..	..
3	Trivandrum (b) ..	..	0·05	0·20	0·59	..	0·24	..	0·25	..	..	0·24	..	..	..	..	..	..	..	..
4	Pangode	..	0·05	0·17	0·59	0·01	0·41	..	0·29	..	..	0·06	..	..	..	..	..	..	0·23	..
5	Neyyattinkara ..	..	..	2·98	0·41	..	0·03	..	0·01	..	..	..	..	0·49	..	..	0·50	..	..	..
6	Parassala	..	..	0·20	0·42	..	..	..	0·02	..	..	0·03	..	0·28	..	..	..	0·52	..	..
7	Peechippara ..	0·42	..	0·90	0·30	..	0·25	..	..	1·95	0·24	0·10	..	1·75	..	0·10	0·15	..	..	0·30
8	P.P. Channel (16th mile).	..	0·10	..	0·40	..	..	..	0·60	..	..	.	..	..	..	..	..	..	0·70	0·20
9	Kaliyal	..	..	0·65	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	0·07	0·15
10	Kulasekharam ..	..	0·10	0·05	0·90	..	0·15	0·05	..	0·15	..	..	..	1·00	..	..	..	..	0·15	..
11	Puthen Dam ..	0·50	0·20	0·15	0·60	..	0·80	..	..	0·15	0·55	..	..	1·60	..	..	..	..	0·25	..
12	Chorlakod	..	..	..	0·90	..	1·10	..	..	0·10	0·95	0·10	..	1·00	..	0·50	..	0·55	0·10	..
13	Tiruvattar	..	0·30	..	0·48	..	..	..	..	..	0·10	..	..	2·00	..	..	..	..	..	0·10
14	Thadikkarankonam.	0·60	0·25	..	1·40	..	0·30	..	..	1·35	0·60	..	..	1·00	..	0·70	..	0·50	0·20	0·10
15	Seethapal	..	..	..	0·85	..	..	..	0·33	..	..	..	..	0·55	..	0·55	..	..	..	..
16	Kuzhithura (Vilavankod).	..	..	..	0·13	.	..	..	..	..	..	..	..	1·47	..	..	0·15	..	..	0·90
17	Mekod	..	..	..	0·75	..	..	0·40	..	0·10	..	..	..	0·80	..	..	..	..	0·40	..
18	Mulakumnd ..	0·45	0·55	..	1·95	..	..	0·20	..	..	..	..	..	0·74	..	0·37	..	0·15	1·75	0·76
19	Bhuthappandi (Thovalai).	0·04	0·09	0·17	0·14	0·01	..	..	..	0·24	..	..	..	0·04	..	0·67	..	..	..	..
20	Aruvamozhi ..	..	..	..	0·66	..	..	..	..	2·23	0·10	..	..	0·09	..	0·24	..	..	..	..
21	Takkala (Kalkulam).	..	0·25	..	1·20	..	..	..	0·70	..	..	..	..	0·01	..	0·40	..	0·35	1·00	0·50
22	Eraniyal	..	..	..	0·73	..	..	..	0·30	..	..	..	..	..	..	..	..	..	1·20	1·31
23	Kolachal (Salt Factory).	..	0·10	..	0·80	..	..	..	0·12	..	..	..	..	0·10	..	..	..	..	1·15	0·02
24	Kolachal (Police Station).	..	0·12	0·32	0·95	..	..	..	0·25	..	..	..	..	0·15	..	0·18	..	..	1·30	0·07
25	Nagercoil	..	0·12	0·32	0·89	..	..	..	1·16	..	..	..	..	0·05	..	0·18	..	..	..	..
26	Edalakudi (Agasteswaram).	..	0·15	..	0·89	..	..	..	1·16	..	..	..	..	0·05	..	0·18	..	..	..	..
27	Santapuram ..	..	0·28	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
28	Rajakkamangalam	..	0·23	0·64	0·80	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
29	Tamarakulam (Old Salt Factory).	..	0·20	1·40	1·15	..	..	..	0·41	..	0·54	..	..	..	..	..	..	..	..	..
30	Tamarakulam (New Salt Factory).	..	0·25	0·50	1·60	..	..	..	0·45	..	0·40	..	..	..	..	..	..	..	..	..
31	Kottaram	..			1·20	..	..	..	0·35	..	1·20	..	..	..	..	..	..	..	0·15	0·10
	Average ..	0·07	0·11	0·28	0·73	0	0·13	0·07	0·21	0·20	0·20	0·04	..	0·43	..	0·13	0·03	0·07	0·34	0·15
Cochin State.																				
1	Ernakulam ..	0·15	0·07	0·23	0·27	..	0·69	..	..	0·28	0·13	..	..	..	..	..	..	..	..	..
2	Grangatore ..	0·09	0·13	0·05	0·75	..	..	..	..	0·27	0·03	..	0·24	..	..	..	..	..	0·03	0·78
3	Irinjalakuda ..	0·28	0·57	0·02	0·34	..	..	..	..	..	0·61	..	0·25	..	..	..	0·01	..	..	..
4	Trichur	..	0·20	..	0·60	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	..
5	Vadakkancherry ..	..	1·01	..	1·23	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
6	Chittur	..	..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·09	0·33	0·16	0·53	..	0·11	..	..	0·11	0·31	..	0·23	..	..	..	0	..	0·01	0·13
Malabar.																				
1	Alattur	..	..	..	1·02	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
2	Palghat	..	0·01	..	0·96	0·02	..	..	..	0·07	0·04	..	..	0·57	..	..	..	..	..	..
3	Parli	..	..	..	0·18	..	0.14	..	..	..	0·70	..	..	..	..	..	..	..	..	..
4	Ottappalam ..	..	..	0·65	1·41	..	..	..	..	0·02	1·74	..	..	0·04	..	..	..	..	..	..
5	Cherpalacherry ..	..	..	1·38	1·19	..	..	..	..	0·84	2·43	..	..	..	..	..	..	..	..	..
6	Mannarghat ..	..	..	0·14	0·18	..	..	..	..	0·02	0·40	..	0·81	..	0·02	..	..	..	..	..
7	Perintalamanna ..	..	0·11	0·38	1·19	..	0·05	..	..	0·05	1·61	..	..	..	..	..	..	..	..	..
8	Manieri	..	0·69	0·53	1·49	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Nilambur	..	..	0·01	0·68	..	..	0·08	..	..	0·85	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	..	..	..	0·65	..	..	1·35	2·31	..	2·84	..	3·16	7·15	10·31	5·58	2·84	8	7·3	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	..	..	..	0·60	..	..	1·30	..	3·00	0·15	..	2·70	5·15	7·85	4·71	3·00	8	5·2	2	Alleppey (P.W.D. Office).	
..	0·10	..	..	2·70	..	..	0·15	..	1·20	0·15	..	3·20	4·95	8·15	5·48	2·70	12	6·6	3	Ambalapuzha ..	
..	..	..	..	..	..	0·25	0·30	..	0·85	0·15	..	5·95	2·80	8·75	4·90	1·90	13	8·4	4	Tiruvalla	
0·07	0·41	..	..	0·05	..	..	..	0·05	1·11	0·28	..	4·53	3·32	7·85	6·64	1·90	10	8·7	5	Chengannur ..	
..	0·26	..	0·03	2·32	..	..	0·14	..	2·92	0·24	..	5·37	6·54	11·91	3·77	2·92	13	4·9	6	Haripad (Karthikapalli).	
..	1·15	..	0·09	2·12	..	0·45	..	0·65	3·52	..	..	7·35	8·80	16·15	7·7	3·52	14	10·3	7	Pathanomthitta	
..	0·10	..	..	0·80	..	0·10	0·40	0·10	1·90	0·30	..	3·80	4·35	8·15	5·12	1·90	14	6·8	8	Mavelikara ..	
0·64	0·55	0·10	3·12	..	..	1·60	1·60	0·28	0·32	0·54	..	6·44	12·51	18·95	8·93	3·12	25	12·6	9	Konni	
..	0·85	..	..	0·15	1·95	..	2·75	..	..	..	..	5·25	6·59	8·84	4·13	2·75	8	5·6	10	Kayankulam ..	
0·21	0·43	0·23	..	..	..	..	0·95	0·02	1·95	0·52	..	3·26	4·05	7·91	7·39	1·95	14	10·0	11	Adur (Kunnathur).	
..	0·40	0·13	0·43	1·94	..	..	0·50	..	0·70	..	..	3·50	4·10	7·60	3·96	1·94	12	5·9	12	Karunagapalli ..	
..	0·20	0·02	0·80	1·50	..	..	1·30	0·02	0·94	0·12	..	3·81	7·35	11·16	8·63	1·75	16	10·3	13	Punalur (Pathanapuram).	
..	..	..	..	..	1·78	..	1·40	0·70	..	1·77	..	7·68	5·65	13·33	7·02	2·20	10	10·0	14	Kottarakara	
..	..	..	1·30	..	..	..	0·25	..	..	0·90	..	2·85	2·45	5·30	2·69	1·30	9	4·6	15	Ayikkudi	
..	..	..	..	0·15	..	..	..	..	..	0·90	..	3·55	1·80	5·35	2·65	1·25	9	6·4	16	Aryankavu ..	
..	..	..	..	..	..	..	0·69	..	..	1·70	..	3·98	1·79	5·77	2·76	1·70	6	5·4	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	1·95	..	4·02	2·90	6·92	3·62	1·95	8	5·5	18	Shenkotta (Taluk Office).	
..	0·08	0·01	3·13	1·81	0·01	..	0·94	..	2·31	0·11	..	1·85	9·47	11·32	4·89	3·13	10	6·2	19	Quilon P.W.D. Office).	
..	0·08	0·09	2·26	0·63	..	0·02	0·78	..	2·29	0·03	..	1·96	7·21	9·17	4·45	2·29	9	8·1	20	Quilon (Taluk Office).	
..	0·90	..	0·05	3·00	..	..	0·10	..	2·65	..	..	2·10	8·70	10·80	4·46	3·00	11	6·3	21	Paravur	
0·04	0·26	0·03	0·53	0·90	0·18	0·11	0·68	0·20	1·22	0·64	..	3·97	5·63	9·60	5·21	..	11·4	7·4		Average.	
0·75	..	0·50	..	..	..	0·10	..	..	..	..	..	0·20	3·10	3·30	4·15	1·75	5	6·3	1	Attingal (Cherayinkizh).	Travancore State.—IV. Trivandrum Division.
0·10	1·65	0·03	0·05	2·92	..	..	0·55	0·05	0·30	..	..	3·83	5·75	9·58	7·01	2·92	14	9·9	2	Nedumangad	
0·18	1·31	..	2·13	0·63	..	..	0·73	..	1·83	..	..	1·57	6·81	8·38	4·47	2·13	11	6·8	3	Trivandrum (b) ..	
0·44	2·26	0·02	2·02	0·41	..	0·02	1·05	..	2·02	..	..	1·58	8·47	10·05	3·79	2·26	11	7·0	4	Pangode	
0·60	0·30	0·98	..	0·43	..	..	1·09	..	2·60	..	..	3·92	6·50	10·42	3·73	2·98	10	6·3	5	Neyyattinkara ..	
0·04	0·42	..	0·03	0·19	..	..	0·61	..	..	..	..	0·95	1·81	2·76	3·57	0·61	7	5·6	6	Parassala	
..	0·03	1·33	..	0·70	..	..	0·38	..	..	..	..	6·01	2·89	8·90	5·19	1·95	14	10·2	7	Pechippara ..	
..	0·35	..	0·40	..	..	..	1·25	..	1·15	..	..	1·10	4·05	5·15	3·49	1·25	9	5·2	8	P.P. Channel (16th mile).	
..	0·12	1·50	0·10	..	..	..	0·70	0·20	..	..	..	1·75	2·84	4·59	6·84	1·50	8	7·0	9	Kaliyal ..	
..	0·01	1·11	0·80	0·10	..	..	0·50	0·13	0·10	..	..	2·25	2·90	5·15	5·71	1·11	11	9·6	10	Kulasekharam ..	
..	..	1·90	0·10	0·35	..	..	1·93	..	0·15	..	..	3·85	4·68	8·53	5·02	1·93	12	8·4	11	Puthen Dam ..	
0·05	0·05	1·10	0·10	..	..	..	1·70	..	0·15	0·30	..	5·50	4·10	9·60	3·83	1·70	17	7·0	12	Chorlakod	
0·18	0·26	1·12	0·15	..	..	..	1·42	0·13	..	0·15	..	2·58	3·44	6·02	3·79	2·00	10	5·8	13	Tiruvattar	
..	0·40	0·50	..	..	..	..	2·40	..	0·10	0·60	..	5·65	4·80	10·45	3·93	2·40	15	7·8	14	Thadikkarankonam.	
..	0·20	..	..	..	..	..	2·70	..	0·05	..	..	2·80	2·95	5·75	2·23	2·70	7	4·0	15	Seethapal	
..	2·92	..	0·02	0·10	..	..	0·50	..	..	..	..	2·03	4·59	6·62	3·19	2·92	8	5·2	16	Kuzhithura (Vilavankod).	
0·20	0·20	0·40	0·40	..	..	..	1·30	..	..	..	..	2·05	2·90	4·95	3·79	1·30	10	6·6	17	Mekod ..	
0·10	1·32	0·27	0·23	0·33	..	..	1·02	..	0·60	..	..	3·26	6·53	9·79	3·78	1·95	14	7·0	18	Mulakumud ..	
..	0·65	..	..	..	..	..	2·96	..	..	..	..	2·10	3·61	5·71	3·61	2·96	7	5·2	19	Bhuthappandi (Thovalai).	
..	..	0·07	0·04	..	..	..	0·05	..	..	..	..	3·62	0·16	3·78	2·69	2·23	5	4·2	20	Aruvamozhi ..	
..	0·75	0·40	0·55	0·20	..	..	0·90	..	1·00	..	..	2·31	5·65	7·96	3·70	1·20	12	6·0	21	Takkala (Kalkulam).	
..	1·50	0·15	..	0·28	..	..	0·90	..	0·15	..	..	1·28	5·49	6·77	2·90	1·50	10	5·2	22	Eraniyal	
0·02	1·93	0·40	1·45	0·44	..	..	0·90	..	..	..	..	1·02	6·31	7·33	1·81	1·93	9	2·9	23	Kolachal (Salt Factory).	
0·08	2·95	0·20	0·82	0·52	..	..	0·97	..	..	..	..	1·63	6·91	8·54	1·89	2·95	11	3·2	24	Kolachal (Police Station).	
..	0·35	..	0·30	0·20	..	..	1·15	..	..	..	..	2·72	2·00	4·72	3·22	1·16	9	4·4	25	Nagercoil	
..	0·35	..	0·30	0·20	..	..	1·15	..	..	..	..	2·72	2·00	4·72	2·81	1·16	9	3·9	26	Edalakudi (Agastoswaram).	
..	1·00	..	0·05	..	0·10	..	0·25	..	0·05	..	..	0·60	1·50	2·10	1·57	1·00	5	1·6	27	Santapuram ..	
..	..	1·24	..	0·07	1·92	0·05	..	0·25	..	0·04	..	1·23	3·57	4·80	2·53	1·24	6	4·0	28	Rajakkamangalam.	
..	0·72	..	..	0·50	..	..	0·56	..	0·02	..	..	2·97	1·80	4·77	2·35	1·15	8	3·4	29	Tamarakulam (Old Salt Factory).	
..	1·35	..	..	0·15	0·20	..	0·45	..	..	..	..	4·05	2·15	6·20	1·02	1·60	9	2·0	30	Tamarakulam (New Salt Factory).	
0·10	0·15	0·20	..	..	..	..	0·05	..	..	..	..	3·50	0·75	4·25	1·96	1·20	10	3·2	31	Kottaram	
0·09	0·76	0·43	0·32	0·28	0·07	0·01	0·97	0·02	0·33	0·03	..	2·60	3·90	6·50	3·54	..	9·8	5·6		Average.	
0·04	0·18	0·14	0·28	0·29	..	..	0·60	..	1·39	..	..	1·92	2·92	4·84	4·11	1·39	12	6·3	1	Ernakulam	Cochin State.
0·04	0·02	..	0·82	0·14	..	..	0·33	..	1·42	0·14	..	1·56	3·72	5·28	2·32	1·42	10	3·5	2	Cranganore ..	
..	..	..	..	..	0·11	0·08	0·73	0·24	1·00	0·08	..	2·07	2·25	4·32	2·73	1·00	9	2·5	3	Irinjalakuda ..	
..	..	..	..	..	0·20	0·81	0·09	..	0·50	..	..	1·90	1·60	3·50	3·42	1·10	6	4·3	4	Trichur	
..	..	..	..	..	..	0·21	..	..	0·89	..	..	3·17	1·10	4·27	2·24	1·23	5	3·0	5	Vadakkancherry ..	
..	..	..	..	..	..	0·50	..	..	0·62	0·30	..	0·64	1·42	2·06	2·53	0·64	4	3·2	6	Chittur	
0·01	0·03	0·02	0·18	0·07	0·05	0·26	0·29	0·04	0·97	0·08	..	1·87	2·17	4·04	2·89	..	7·7	3·8		Average.	
0·08	0·04	..	..	..	..	..	0·52	..	0·82	..	..	1·07	1·46	2·53	2·25	1·02	3	3·6	1	Alattur	Malabar.
..	..	0·13	..	..	..	..	0·03	..	0·17	..	..	1·67	0·33	2·00	2·71	0·96	4	3·5	2	Palghat	
..	0·22	0·23	..	..	..	..	..	..	0·19	0·24	..	1·02	0·88	1·90	2·46	1·08	7	3·6	3	Parli	
..	..	..	..	..	..	..	..	0·09	0·66	0·12	..	3·16	0·87	4·73	3·37	1·74	5	4·0	4	Ottappalam ..	
..	0·08	0·42	0·94	..	..	..	..	..	0·56	0·40	..	5·75	2·40	8·15	3·04	2·43	8	4·0	5	Cherpalacherry ..	
..	0·48	0·04	0·94	..	..	..	0·24	0·19	0·15	0·07	..	1·57	2·11	3·68	3·67	0·94	9	5·6	6	Mannarghat ..	
0·75	0·37	..	..	..	..	..	0·16	0·08	0·15	1·66	..	3·39	3·12	6·51	3·98	1·66	9	5·2	7	Perintalamanna ..	
..	1·65	..	0·03	..	..	..	..	..	1·92	0·69	..	2·71	4·20	6·91	3·11	1·92	6	4·3	8	Manjeri ..	
..	0·05	..	..	0·01	..	0·09	..	..	0·21	0·13	..	1·62	0·49	2·11	2·63	0·85	4	4·7	9	Nilambur ..	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vavittiri	..	..	..	..	..	..	..	..	0·20	..	0·27	..	..	..	..	..	..	..	0·25
	11 Manantoddy	..	..	..	..	..	..	..	..	..	0·81	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..
	13 Payyanur	..	..	..	0·64	..	0·69	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	14 Taliparamba	..	..	..	0·58	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	..	..	0·16	..	..	..	..	0·03	0·28	..	..	..	..	..	..	..	..	0·10	..
	16 Tellicherry	..	..	0·78	0·59	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	17 Badagara	..	..	2·67	0·20	..	..	..	0·07	0·08	2·02	..	..	..	..	..	0·23	..	..	..
	18 Kuttivadi	..	..	1·70	0·10	..	..	..	..	0·89	0·70	0·81	..	..	..	0·22	..	..	..	..
	19 Quilandi	..	..	0·35	0·82	0·06	..	..	..	0·03	1·46	1·75	0·01	..	..	..	..	..	..	..
	20 Calicut (*b*)	..	0·02	0·56	0·23	0·91	0·63	..	..	..	0·03	2·62	..	..	..	..	..	..	..	0·39
	21 Tirurangadi	..	..	0·75	0·56	0·02	0·22	..	..	..	0·05	0·02	..	..	..	..	..	..	..	..
	22 Ponnani	..	0·15	0·71	2·04	..	..	..	..	..	2·13	0·06	..	..	..	..	0·04	..	..	..
	23 Chowghat	..	..	2·25	..	..	..	..	0·02	..	1·65	..	..	..	..	..	..	..	..	..
	24 Triprayar	0·01	0·23	0·21	0·85	..	0·10	..	..	0·16	0·08	0·03	0·05	..	..	..	0·40	..	0·03	0·02
	25 Cochin (*b*)	0·36	0·03	0·06	0·35	..	0·25	..	..	0·05	0·03	..	..	..	..	..	..	0·02	..	..
	Average	0·01	0·05	0·53	0·61	0·04	0·08	..	..	0·11	0·69	0·22	0·04	0·03	..	0·01	0·03	0	0·02	0·03
South Kanara.	1 Hosdrug	..	0·04	..	0·32	..	1·02	0·15	1·38	0·02	0·03	..	..	..	..	..	..	..	..	..
	2 Kasaragod	..	..	0·83	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..
	3 Puttur	..	..	0·03	..	0·06	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	4 Beltangadi	..	..	..	..	0·35	0·40	..	2·10	..	0·60	..	..	..	..	..	..	..	..	..
	5 Bantwal	..	..	..	..	..	..	..	1·74	..	..	..	..	..	..	..	..	..	..	..
	6 Mangalore (*b*)	..	..	..	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..
	7 Mulki	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Karkal	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	0·43	..	..	0·21
	9 Udipi	..	..	..	0·15	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Coondapoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·01	0·08	0·04	0·04	0·21	0·01	0·52	..	0·10	..	..	..	..	..	0·04	..	..	0·02
Salem.	1 Thalli	..	..	0·13	..	..	..	..	..	..	..	0·08	..	0·21	..	..	..	..	..	..
	2 Denkanikota	..	..	0·13	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..
	4 Rayakotta	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..	..
	5 Krishnagiri	..	..	..	..	..	..	..	..	..	..	1·39	..	..	..	..	..	..	..	..
	6 Uttankarai	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..
	7 Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	..	..	..	..	0·06	..	..	0·03	..	..	..	..	..	..
	11 Omalur	..	0·86	0·11	0·40	..	..	..	0·10	..	0·05	..	..	0·23	..	..	..	..	..	..
	12 Salem (*b*)	..	..	0·06	0·01	0·11	..	..	..	..	0·09	0·02	..	..	..	..	..	..	..	..
	13 Rasipuram	..	..	..	0·66	..	..	..	..	..	..	0·30	..	..	0·07	..	..	..	..	..
	14 Sankaridrug	..	0·75	..	0·40	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu	0·19	0·59	..	..	..	..	..	..	..	0·21	0·98	..	0·18	..	..	..	..	..	..
	16 Thammampatti	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..
	17 Attur	0·13	..	..	0·72	..	..	..	..	..	..	0·45	..	2·00	..	..	..	..	..	..
	18 Valappadi	..	..	..	0·08	..	..	..	..	..	..	1·70	0·05	..	..	..	..	..	..	..
	19 Namakkal	..	..	0·22	0·93	..	..	..	..	..	0·04	0·56	..	..	..	..	..	..	..	..
	20 Paramathi	..	0·96	..	0·09	..	..	..	..	..	0·45	0·56	..	..	..	..	..	..	..	..
	21 Sendamangalam	..	..	..	0·13	..	..	..	..	..	..	1·10	..	0·11	..	..	..	..	..	..
	22 Penukondapuram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal *	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·02	0·15	0·03	0·16	..	..	..	..	..	0·06	0·38	0	0·14	0	..	..	..	..	..
	25 Yercaud	..	0·40	0·15	0·50	..	..	..	..	..	..	..	1·35	..	..	..	..	..	..	..
	Average	0·01	0·16	0·04	0·18	..	..	..	..	..	0·06	0·36	0·06	0·14	0	..	..	..	..	..
Coimbatore.	1 Kollegal	..	..	0·31	..	..	0·07	..	..	..	1·47	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	..	..	..	..	..	..	..	..	..	0·45	0·20	..	..	..	..	..	..
	3 Satyamangalam	..	..	0·07	..	..	0·29	..	..	..	0·50	..	..	..	..	..	..	..	..	..
	4 Gobichettipalayam.	..	..	0·12	..	..	..	..	..	..	1·20	..	..	0·64	..	..	..	..	..	..
	5 Bhavani	..	0·11	0·10	0·04	..	..	..	..	..	1·77	..	..	0·35	..	..	..	..	..	..
	6 Erode	..	..	1·43	0·69	..	..	..	..	..	0·24	0·24	..	0·06	..	..	..	..	..	..
	7 Perundurai	..	..	0·23	1·70	..	..	..	..	..	0·50	..	..	0·28	..	..	..	..	..	..
	8 Kodumudi	..	..	..	0·31	..	..	..	..	..	3·20	..	..	0·43	..	..	..	..	..	..
	9 Udamalpet	..	..	..	0·06	..	..	..	..	..	..	..	0·06	0·31	..	..	..	..	..	..
	10 Dharapuram	..	..	0·02	0·13	..	..	..	..	..	1·12	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	..	0·07	0·73	..	..	..	..	..	0·72	..	..	0·04	..	..	..	..	..	..
	12 Palladam	..	..	..	2·96	..	..	..	..	..	1·22	..	..	0·82	..	..	..	..	..	..
	13 Avanashi	..	..	0·09	0·22	..	..	..	..	..	0·39	..	..	0·64	..	..	..	..	..	..
	14 Sulur	..	..	..	0·34	..	..	..	..	..	0·01	..	..	0·18	..	..	..	..	..	..
	15 Coimbatore (*b*)	..	..	..	0·47	..	0·01	..	..	..	0·74	..	..	0·06	..	..	..	..	..	..
	16 Perivanaikanpalayam	..	..	0·32	0·35	..	1·70	..	..	..	0·30	..	..	0·60	..	..	..	..	..	..
	17 Mettuppalayam	..	0·26	..	0·14	..	0·12	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	18 Pollachi	..	..	0·02	0·12	..	..	..	..	..	0·12	..	..	0·18	..	..	..	..	..	..
	19 Annur	..	..	..	0·30	..	0·21	..	..	..	0·40	..	..	0·36	..	..	..	..	..	..
	20 Tiruppur	..	..	..	2·28	..	..	..	..	..	0·80	..	..	0·48	..	..	..	..	..	..
	21 Anamalais	..	..	..	0·90	0·05	0·12	0·10	..	..	0·04	0·05	0·13	0·13	..	..	..	..	..	..
	22 Mulanur *	..	..	..	0·97	..	..	..	..	..	1·32	..	..	.	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	0·02	0·14	0·54	..	0·12	..	..	..	0·74	0·01	0·03	0·28	0·02	..	..	..	..	..
	Average excluding Anamalais, Mulanur and Kollegal.	..	0·02	0·13	0·57	..	0·12	..	..	..	0·70	0·01	0·03	0·30	0·02	..	..	..	..	..
The Nilgiris.	1 Devala	..	..	..	0·04	..	0·13	0·02	..	..	0·34	..	0·17	..	..	..	..	..	0·02	..
	2 Gudalur	..	..	..	0·27	0·01	..	..	..	..	1·07	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	0·03	..	0·08	..	..	2·10	..	..	..	..	..	..	..	..	..
	4 Glen Morgan*	..	..	..	..	0·01	0·01	0·57	..	..	2·30	..	0·19	..	0·05	..	..	..	..	..
	5 *Ootacamund*	..	..	..	..	..	0·05	..	..	..	1·03	..	0·01	..	..	..	..	..	..	..
	6 Kilkundah	0·12	..	0·39	0·08	..	0·40	..	..	..	..	..	0·94	0·68	0·20	..	..	..	..	..
	7 Kotti	..	..	0·23	..	..	..	..	..	..	1·95	..	0·33	0·13	0·05	..	..	..	..	..
	8 Coonoor (*b*)	..	..	1·90	0·07	..	0·57	..	..	..	0·[illegible]2	..	0·47	1·05	..	..	..	..	..	..
	9 Kotagiri	0·10	0·21	1·15	0·10	..	0·18	..	..	..	1·20	..	0·11	0·34	0·23	..	..	..	..	..
	10 Kodanad	..	0·02	0·11	..	..	..	..	..	..	0·02	..	..	0·41	0·12	..	..	..	..	..
	11 Billikal	..	..	..	..	0·08	..	..	..	..	2·33	..	0·40	0·84	..	..	..	..	..	..
	Average	0·02	0·03	0·21	0·05	0·01	0·08	0·01	..	..	1·12	..	0·22	0·38	0·07	..	..	..	0	..

* Excluded from totals and averages. (*b*) Observatory.

Presidency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	0·10	0·28	..	0·35	..	..	0·25	..	0·61	0·75	..	0·47	2·59	3·06	4·25	0·75	9	8·3	10	Vayittiri	Malabar—*cont.*
..	0·20	0·11	..	..	..	..	1·11	0·36	0·51	0·03	..	0·81	2·32	3·13	3·40	1·11	6	6·6	11	Manantoddy ..	
..	0·87	0·30	..	1·20	..	..	0·68	0·20	0·65	1·80	..	0·07	5·70	5·77	1·58	1·80	7	2·9	12	Irikkur	
..	..	0·06	0·01	3·17	0·02	..	0·02	..	0·30	1·70	..	1·43	5·28	6·71	0·74	3·17	6	1·0	13	Payyanur	
..	0·14	0·18	..	1·50	..	..	0·70	..	0·36	1·45	..	0·62	4·43	5·05	1·81	1·60	7	3·0	14	Taliparamba ..	
..	0·55	..	..	0·25	..	..	0·91	..	0·70	0·28	..	0·47	2·79	3·26	2·15	0·91	8	3·1	15	Cannanore	
..	0·16	..	..	0·76	..	..	0·87	..	0·50	..	..	1·37	2·54	3·91	2·76	0·87	7	4·1	16	Tellicherry	
0·06	0·08	..	0·71	0·74	..	..	1·29	0·02	0·59	0·03	..	5·04	3·75	8·79	2·99	2·67	8	4·5	17	Badagara	
0·39	0·77	0·37	..	0·58	..	..	0·54	0·16	1·06	0·88	..	4·42	4·75	9·17	3·54	1·70	14	5·4	18	Kuttiyadi	
0·23	0·73	0·11	0·75	0·21	..	0·01	1·08	0·07	1·53	0·09	..	4·48	4·81	9·29	2·90	1·75	11	3·7	19	Quilandi	
..	1·23	0·02	0·11	..	..	..	0·84	..	0·88	1·79	..	5·00	5·26	10·26	3·28	2·62	11	4·1	20	Calicut (*b*)	
..	0·81	..	0·23	..	..	..	0·08	..	0·63	0·58	..	2·22	2·38	4·60	3·02	0·[illegible]1	8	4·[illegible]	21	Tirurangadi	
..	0·34	0·04	0·59	0·03	..	..	0·05	0·15	0·46	..	..	5·09	2·60	7·69	4·23	2·13	9	4·9	22	Ponnani	
..	0·15	0·03	1·16	0·06	..	..	..	..	0·15	..	..	3·92	1·55	5·47	3·86	2·25	5	5·0	23	Chowghat	
0·19	..	..	0·05	0·31	..	..	1·06	..	0·55	0·52	..	1·72	3·13	4·85	2·37	1·06	11	3·4	24	Triprayar	
..	0·15	0·20	0·26	0·83	..	0·04	0·21	..	0·60	0·06	..	1·13	2·37	3·50	4·71	0·83	9	6·3	25	Cochin (*b*)	
0·07	0·36	0·14	0·23	0·40	..	0·01	0·43	0·05	0·60	0·53	..	2·44	2·88	5·32	3·00	..	7·6	4·4		Average.	
0·06	0·27	0·47	0·12	0·25	..	..	0·14	..	0·81	0·79	..	2·96	2·91	5·87	1·85	1·38	11	2·6	1	Hosdrug	South Kanara.
..	2·00	0·01	..	0·92	..	0·01	0·05	0·01	0·13	0·03	..	1·06	3·16	4·22	1·53	2·00	5	2·4	2	Kasaragod	
..	..	..	..	1·56	..	..	..	..	0·08	0·14	..	0·29	1·78	2·07	1·91	1·56	3	2·9	3	Puttur	
..	..	..	..	0·60	..	..	..	0·45	0·25	0·26	..	3·45	1·56	5·01	2·12	2·10	8	3·2	4	Beltangadi	
..	..	..	..	0·83	..	..	0·02	0·13	0·32	0·17	..	1·74	1·47	3·21	1·37	1·74	5	2·3	5	Bantwal	
..	..	..	..	0·50	..	..	..	0·02	..	2·35	..	0·54	2·87	3·41	1·28	2·35	3	2·0	6	Mangalore (*b*) ..	
..	..	..	..	0·82	..	..	..	0·10	1·28	0·18	..	0·04	2·38	2·42	1·27	1·28	4	1·1	7	Mulki	
..	..	0·50	0·04	0·17	0·15	..	..	0·12	0·86	..	..	0·85	2·48	3·33	1·98	0·86	8	3·2	8	Karkal	
..	..	0·99	..	0·01	0·04	..	0·11	0·01	0·33	1·18	..	0·19	2·67	2·86	0·95	1·18	5	1·5	9	Udipi	
..	..	..	..	0·07	..	..	..	..	0·74	0·25	..	..	1·06	1·06	0·74	0·74	2	1·2	10	Coondapoor ..	
..	..	..	..	0·[illegible]6	..	0·02	..	..	..	..	..	..	0·08	0·08	0·62	0·06	..	0·9	11	Baindur	
0·01	0·21	0·18	0·01	0·52	0·02	..	0·03	0·08	0·43	0·48	..	1·01	2·04	3·05	1·43	..	4·9	2·1		Average.	
..	..	..	..	..	..	..	0·15	0·16	..	0·13	..	0·42	0·44	0·86	1·41	0·21	5	2·6	1	Thalli	Salem.
..	..	..	..	..	..	0·05	..	..	..	..	..	0·34	..	0·34	1·62	0·21	2	3·0	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·05	0·19	1·63	0·14	1	2·5	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	1·40	0·32	1	2·0	4	Rayakotta	
..	..	0·17	..	..	..	..	..	..	0·08	..	..	1·39	..	1·39	0·97	1·39	1	1·9	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·25	0·64	0·83	0·39	2	1·5	6	Uttankarai ..	
..	..	..	..	..	..	1·15	..	..	0·15	..	..	..	..	..	0·81	..	..	1·6	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	1·30	1·05	1·15	2	2·0	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	..	1·9	9	Palacode	
..	..	..	..	..	..	0·28	..	..	..	..	..	0·09	..	0·09	1·38	0·06	..	2·[illegible]	10	Pennagaram ..	
..	0·01	0·01	0·63	..	0·03	0·40	0·13	..	..	..	..	1·75	0·28	2·03	1·47	0·86	6	2·8	11	Omalur	
..	..	..	..	..	..	..	..	..	0·17	..	..	0·29	1·21	1·50	1·79	0·63	4	3·4	12	Salem (*b*)	
..	..	0·15	..	..	..	..	..	0·89	..	..	..	1·03	0·17	1·20	1·53	0·66	3	2·2	13	Rasipuram ..	
..	..	0·14	0·44	..	..	0·20	0·04	0·62	..	..	..	1·60	1·04	2·64	1·39	0·89	5	2·5	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	..	0·03	..	2·15	1·44	3·59	1·50	0·98	9	2·4	15	Tiruchengodu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·03	0·16	1·51	0·13	1	2·2	16	Thammampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·30	..	3·30	1·38	2·00	4	2·1	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	1·83	0·89	1·70	1	2·1	18	Valappadi	
..	..	..	..	..	..	..	0·06	..	..	..	..	1·55	..	1·55	1·42	0·93	3	2·2	19	Namakkal	
..	..	..	..	..	..	..	0·55	..	..	..	..	2·06	0·06	2·12	1·41	0·[illegible]6	3	2·0	20	Paramathi	
..	..	..	..	..	..	..	0·45	..	..	..	..	1·34	0·55	1·89	1·36	1·10	4	2·6	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·45	..	0·45	1	..	22	Penukondapuram. *	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	..	0·31	1	..	23	Barur *	
..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	0·88	..	0·88	1	..	24	Nedungal * ..	
..	..	0·02	0·05	..	..	0·10	0·04	0·08	0·02	0·01	..	0·96	0·32	1·28	1·32	..	2·7	2·3		Average.	
..	..	..	0·40	..	0·60	0·02	..	..	..	..	..	2·40	1·02	3·42	2·32	1·35	6	4·2	25	Yercaud	
..	..	0·02	0·07	..	0·03	0·10	0·04	0·08	0·02	0·01	..	1·02	0·36	1·38	..	..	3·0	..		Average ..	
0·55	1·26	0·16	..	0·25	..	..	..	..	..	..	..	1·85	1·67	3·52	2·06	1·47	5	3·8	1	Kollegal	Coimbatore.
..	0·05	..	..	..	..	0·60	..	..	0·10	..	..	0·65	1·30	1·95	2·55	0·60	5	4·9	2	Talavadi	
..	0·11	..	..	..	..	0·47	..	0·05	0·09	..	..	0·86	0·72	1·58	1·58	0·50	5	3·0	3	Satyamangalam ..	
..	..	..	..	..	..	1·54	..	..	..	..	..	1·96	1·54	3·50	1·72	1·54	4	3·1	4	Gobichettipalaiyam.	
..	..	0·11	..	..	..	..	..	0·13	..	..	..	2·37	0·24	2·61	1·78	1·77	6	2·8	5	Bhavani	
..	..	0·03	0·14	..	..	..	..	0·68	..	..	..	2·72	0·85	3·57	1·72	1·49	6	2·6	6	Erode	
..	..	0·10	0·15	..	..	..	..	0·80	..	..	..	2·71	1·05	3·76	1·38	1·70	7	2·2	7	Perundurai ..	
..	..	..	0·57	..	..	..	..	..	..	..	..	3·94	0·57	4·51	1·19	3·20	4	1·9	8	Kodumudi ..	
..	..	0·13	..	..	..	..	0·72	..	..	..	..	0·43	0·85	1·28	1·94	0·72	3	3·0	9	Udamalpet ..	
..	0·56	0·10	..	..	..	..	0·80	..	..	..	..	1·27	1·46	2·73	1·6[illegible]	1·12	5	2·5	10	Dharapuram ..	
..	..	0·12	0·65	..	..	..	..	0·18	..	..	..	1·56	0·95	2·51	1·68	0·73	5	2·5	11	Kangayam ..	
..	..	0·11	0·05	..	..	..	..	0·05	0·41	..	..	5·00	0·62	5·62	1·43	2·96	5	2·4	12	Palladam	
..	..	..	0·06	..	0·05	..	..	0·07	..	..	..	1·34	0·13	1·47	1·42	0·64	3	2·6	13	Avanashi	
..	..	0·41	..	..	..	..	0·27	..	..	..	..	0·53	0·27	0·80	1·12	0·34	3	2·1	14	Sulur	
..	0·16	0·08	..	..	..	..	0·39	0·02	0·29	..	..	1·28	0·86	2·14	1·44	0·74	5	2·7	15	Coimbatore (*b*) ..	
..	0·30	..	..	0·38	..	..	0·35	..	..	..	..	3·27	1·03	4·30	1·85	1·70	8	3·1	16	Periyanaikanpalayam	
..	0·30	0·06	..	0·07	..	0·10	0·78	0·74	0·12	..	..	0·97	2·52	3·49	2·71	0·78	10	3·5	17	Mettuppalaiyam ..	
..	..	1·45	0·21	..	..	..	0·90	..	0·29	0·07	..	0·44	1·55	1·99	2·40	0·90	6	3·4	18	Pollachi	
..	..	..	..	0·24	..	0·10	..	0·60	0·52	..	..	1·27	1·46	2·73	1·25	0·60	8	1·9	19	Annur	
..	..	..	0·33	..	..	..	0·12	0·08	..	..	..	3·56	0·59	4·15	0·77	2·28	5	1·7	20	Tiruppur	
..	0·27	..	0·78	1·10	0·15	..	0·09	..	0·04	0·06	..	1·52	3·94	5·46	..	1·45	10	..	21	Anamalais ..	
..	0·10	0·28	0·76	..	..	..	0·65	..	..	..	..	2·29	1·79	4·08	..	1·32	6	..	22	Mulanur *	
0·03	0·14	0·07	0·11	0·05	..	0·14	0·22	0·17	0·09	..	..	1·90	1·01	2·91	1·68	..	5·4	2·8		Average excluding Anamalais and Mulanur.	
0·03	0·08	0·07	0·11	0·04	..	0·15	0·23	0·18	0·10	..	..	1·90	0·98	2·88	..	..	5·4	..		Average excluding Anamalais, Mulanur and Koliegal.	
0·50	0·33	0·01	0·12	0·73	..	..	0·36	0·03	0·11	0·20	..	0·70	2·41	3·11	3·00	0·73	10	5·3	1	Devala	The Nilgiris.
0·25	0·10	..	..	0·57	..	..	1·42	..	..	..	..	1·35	1·34	2·69	2·71	1·07	6	5·7	2	Gudalur	
0·15	0·42	..	..	..	..	0·16	0·04	0·02	..	..	..	2·21	0·79	3·00	2·99	2·10	4	6·3	3	Naduvattam ..	
..	0·68	..	0·07	0·17	..	0·24	..	0·06	..	..	..	3·13	1·22	4·35	..	2·30	6	..	4	Glen Morgan* ..	
..	0·60	0·51	0·42	0·02	..	1·07	..	0·12	..	..	..	1·77	2·74	4·51	3·17	1·07	7	6·7	5	Ootacamund ..	
..	0·36	..	..	..	..	..	0·08	..	..	..	..	2·26	0·44	2·70	2·89	0·94	7	5·8	6	Kilkundah	
..	0·13	0·78	..	..	..	1·01	0·05	0·48	..	..	..	3·61	2·45	6·06	3·25	1·95	8	6·0	7	Ketti	
..	0·70	..	..	..	..	..	..	1·07	..	..	..	3·13	1·77	4·90	..	1·90	6	..	8	Coonoor (*b*) ..	
..	0·83	0·02	0·10	1·34	..	0·62	0·14	1·05	..	0·04	..	3·62	4·14	7·76	4·12	1·[illegible]4	15	6·5	9	Kotagiri	
..	0·37	0·03	0·24	0·15	..	..	1·16	0·05	0·60	..	..	0·68	2·60	3·28	2·93	1·16	8	4·8	10	Kodanad	
..	0·95	0·32	0·81	..	..	..	0·08	0·30	0·15	..	..	3·65	2·61	6·26	2·71	2·33	8	6·1	11	Billikkal	
0·10	0·45	0·19	0·19	0·30	..	0·32	0·26	0·23	0·09	0·03	..	2·21	2·17	4·37	3·18	..	7·2	5·8		Average. ..	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b)	..	..	..	..	0·49	0·17	..	..	0·32	0·50	..	..	..	..	..	..	..	0·09	..
	2 Virajpet	..	0·04	..	..	0·30	..	..	..	0·84	..	..	0·48	..	..	..	..	..	..	..
	3 Fraserpet	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Somwarpet	..	..	..	0·12	..	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Ammatti	..	..	..	..	1·25	0·18	..	..	0·22	..	..	0·12	..	..	..	..	..	..	..
	6 Napoklu	..	..	..	..	..	0·55	..	..	0·74	0·21	..	..	..	..	0·35	0·21	0·05	0·75	..
	7 Sanivarsanthi	..	..	..	..	0·10	0·05	..	0·08	0·07	..	..	..	..	..	..	..	..	..	..
	8 Ponnampet	..	0·12	..	..	0·85	..	..	0·54	0·07	..	..	..	..	..	..	..	..	..	..
	9 Bhagamandala	..	..	..	0·10	..	0·50	0·10	0·13	1·45	1·05	..	..	..	..	..	..	..	0·35	0·02
	10 Suntikoppa	..	..	..	..	0·85	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	11 Srimangala *	..	..	0·05	..	0·32	0·05	..	..	0·12	0·12	..	..	..	..	..	..	..	..	..
	12 Karike *	..	..	..	..	0·25	2·76	..	0·27	0·82	0·18	..	0·23	..	..	..	..	..	..	..
	13 Pulingoth*	0·25	..	1·15	0·50	..	1·08	1·00	0·35	3·25	1·04	..	..	..	..	0·26	..	..	..	..
	14 Makut *	..	..	0·10	0·42	..	0·40	..	..	0·40	1·00	..	..	..	..	..	..	..	..	..
	15 Balecove*	..	..	0·10	..	1·15	..	0·12	..	..	0·15	..	..	..	..	..	..	..	..	..
	16 Nagarnole *	..	..	0·48	..	0·23	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	17 Karmad *	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..
	18 Murkhal *	..	..	..	..	..	0·15	..	..	0·10	0·30	..	..	..	..	..	..	..	..	..
	19 Titematti *	..	..	..	..	..	0·20	..	..	0·58	1·30	..	..	..	..	..	..	..	..	..
	20 Dubari *	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..
	21 Hudgur*	..	..	..	..	0·13	0·36	..	..	0·53	0·56	..	0·33	..	..	0·15	..	..	0·29	..
	22 Sampagi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	0·02	..	0·02	0·30	0·27	0·01	0·08	0·37	0·18	..	0·06	..	..	0·04	0·02	0	0·12	0
Cuddapah.	1 Pulivendla	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	2 Jammalamadugu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Cuddapah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Lakkireddipalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Voulpenta *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pullampet *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	0	..	..	..	..	..	..	..	..
Anantapur.	1 Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Dharmavaram	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (b)	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Yadiki	..	..	..	..	..	..	..	0·89	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram *	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..
	15 Guntakal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·07	..	..	0	..	..	..	..	..	..	..	..
Bellary.	1 Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Siraguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bellary (b)	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	0·08	0·05	..	..	..	..	..	..	..	..	..	..	..
	8 Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Hadagalli	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..
	10 Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kudligi	..	..	..	..	..	..	0·28	0·03	..	..	0·05	..	..	..	..	..	..	..	..
	12 Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kosigi *	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..
	15 Kurugodu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	0·04	0·02	..	..	0·03	..	..	..	..	..	..	..	..
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	0·10	..	0·07	..	..	..	..	..	..	..	..
	6 Voryakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	10 Nandikotkur	..	..	..	..	..	..	..	..	0·08	..	0·26	..	..	..	..	..	..	..	..
	11 Kurnool (b)	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yerragondapalem.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Maddikera *	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	18 Kodumur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	0·01	..	0·03	..	..	..	..	..	..	..	..

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
17th June 1938.

Presidency for the month of April 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	0·06	0·32	0·30	0·54	..	0·42	0·26	0·47	0·13	..	1·48	2·59	4·07	2·63	0·49	11	5·0	1	Mercara (*b*)	Coorg.
0·78	..	..	..	0·32	..	..	0·44	..	1·02	0·42	..	1·66	2·98	4·64	2·72	1·02	8	4·9	2	Virajpet	
..	0·42	0·03	0·50	1·47	..	..	0·08	..	0·82	0·11	..	0·10	3·43	3·53	2·39	1·47	6	4·8	3	Fraserpet	
..	..	0·60	0·49	0·11	0·21	..	..	0·12	0·84	0·20	..	0·97	2·57	3·54	2·33	0·97	8	5·0	4	Somwarpet	
..	0·50	..	0·32	0·71	0·01	..	0·56	0·02	0·45	0·67	..	0·64	3·24	3·88	2·33	0·71	10	5·1	5	Ammatti	
0·38	..	0·25	0·38	2·54	..	..	0·33	0·05	0·64	1·60	..	3·10	7·18	10·28	5·35	2·54	14	8·7	6	Napoklu	
..	..	1·05	0·15	0·68	0·75	..	0·07	0·08	0·01	0·04	..	0·20	2·83	3·03	1·94	1·05	4	4·2	7	Sanivarsanthi	
..	0·38	0·06	0·16	..	..	..	0·40	0·15	0·57	0·60	..	0·83	2·32	3·15	2·33	0·60	9	4·1	8	Ponnampet	
..	1·55	0·35	0·75	..	..	..	0·05	0·15	0·45	0·25	..	4·18	3·92	8·10	3·78	1·55	14	6·5	9	Bhagamandala	
..	..	0·11	0·32	0·16	..	..	0·45	0·78	0·62	0·11	..	0·17	2·58	2·75	2·22	0·78	8	3·7	10	Sunticoppa	
..	0·65	..	..	1·79	..	..	0·73	0·36	0·07	0·27	..	1·19	3·87	5·06	..	1·79	8	..	11	Srimangala *	
..	..	1·75	0·70	0·45	..	..	..	0·46	1·20	0·24	..	4·58	4·80	9·38	..	2·76	12	..	12	Karike *	
2·25	3·90	2·25	1·90	2·25	..	..	..	2·25	2·60	0·75	..	9·13	18·15	27·28	..	3·90	18	..	13	Pulingoth *	
..	..	0·25	..	1·65	..	..	0·65	0·40	1·25	0·50	..	2·32	4·70	7·02	..	1·65	11	..	14	Makut *	
..	0·65	1·56	0·49	..	..	..	1·17	0·48	..	0·35	..	1·52	4·70	6·22	..	1·56	10	..	15	Balecove *	
..	0·65	1·15	..	0·65	..	..	1·25	0·50	..	1·10	..	0·91	5·30	6·21	..	1·25	9	..	16	Nagarhole *	
..	0·70	..	..	1·62	..	..	0·61	0·20	..	..	..	0·42	3·13	3·55	..	1·62	5	..	17	Karmad *	
..	0·66	..	0·13	1·83	..	..	1·13	..	0·10	0·20	..	0·40	4·05	4·45	..	1·83	8	..	18	Murkhal *	
..	0·15	..	0·15	0·78	..	..	0·38	..	0·12	0·83	..	2·03	2·41	4·44	..	1·30	9	..	19	Titematti *	
..	0·25	0·79	0·60	1·45	..	0·11	..	..	..	0·26	..	0·40	3·46	3·86	..	1·45	8	..	20	Dubari *	
..	..	0·30	0·20	0·55	0·35	..	0·35	0·50	0·15	0·20	..	..	2·60	2·60	..	0·55	8	..	21	Hudgur *	
0·22	..	2·26	0·44	0·28	0·12	..	..	..	1·14	0·37	..	2·06	5·12	7·18	..	2·26	14	..	22	Sampagi *	
0·12	0·29	0·25	0·34	0·63	0·15	..	0·28	0·16	0·59	0·41	..	1·33	3·36	4·69	2·88	..	9·2	5·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·50	..	..	1·1	1	Pulivendla	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	1·0	2	Jammalamadugu	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	1·0	3	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·8	4	Kamalapuram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·8	5	Badvel	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	0·8	6	Sidhout	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·8	7	Chitvel	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·6	8	Rajampet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	1·0	9	Rayachoti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·9	10	Cuddapah (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakkireddipalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Vempalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Porumamilla *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Pullampet *	
..	..	..	..	..	..	..	..	..	..	..	..	..	0	0	0·48	..	..	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	..	1·5	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..	1·5	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	1·5	3	Penukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	1·4	4	Bukkapatnam	
..	..	..	..	..	..	..	0·14	..	..	..	..	..	0·14	0·14	0·47	0·14	1	0·9	5	Dharmavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·79	0·05	..	1·4	6	Kalyandrug	
..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·06	0·06	0·47	0·06	..	1·0	7	Anantapur (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·76	0·06	..	1·3	8	Uravakonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	0·9	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	1·0	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	0·89	..	0·89	0·46	0·89	1	1·1	11	Tadpatri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	1·3	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·3	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram *	
..	..	..	..	..	..	..	0·20	..	..	..	..	0·34	0·20	0·54	..	0·34	2	..	15	Guntakal *	
..	..	..	..	..	..	..	0·01	..	..	..	..	0·07	0·02	0·09	0·64	..	0·2	1·2		Average.	
..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·30	0·30	0·64	0·30	1	1·6	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	0·22	..	..	..	..	..	0·22	0·22	0·67	0·22	1	1·5	2	Adoni	
..	..	..	..	..	..	..	0·18	..	..	..	..	..	0·18	0·18	0·68	0·18	1	1·3	3	Alur	
..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·07	0·07	0·72	..	..	1·6	4	Siruguppa	
..	..	0·01	..	..	..	..	0·16	..	..	..	..	0·07	0·17	0·24	0·76	0·16	1	1·8	5	Bellary (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	0·61	0·19	1	1·3	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	0·54	..	0·13	0·54	0·67	0·67	0·54	1	1·4	7	Kampli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	1·3	8	Hospet	
..	..	0·09	..	..	..	..	..	..	..	..	..	..	0·09	0·09	0·99	..	..	2·0	9	Hadagalli	
..	..	..	..	..	..	..	0·25	..	..	0·22	..	0·29	0·47	0·76	0·82	0·29	3	1·9	10	Harpanahalli	
..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·31	0·79	0·28	1	1·7	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	..	..	..	..	12	Kanekal *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Kottur *	
..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·21	0·21	..	..	1	..	14	Kosigi *	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	..	..	1	..	15	Kurugodu *	
..	..	0·01	..	..	..	..	0·11	..	..	0·07	..	0·09	0·18	0·27	0·72	..	1·0	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	1·9	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	..	1·2	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	1·4	3	Giddalore	
..	..	..	..	..	0·02	0·02	..	..	..	..	..	..	0·04	0·04	0·86	..	..	1·2	4	Allagadda	
..	..	0·26	..	..	..	..	..	..	..	..	..	..	0·26	0·26	0·47	0·26	1	1·1	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·65	0·10	2	1·4	6	Voryakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	1·2	7	Owk	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	1·0	8	Koilkuntla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	1·6	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·55	..	..	1·3	10	Nandikotkur	
..	..	..	..	0·01	..	..	..	..	..	..	..	0·29	0·01	0·30	0·56	0·26	1	1·6	11	Kurnool (*b*)	
..	..	..	..	0·05	..	..	..	..	..	..	..	0·14	0·05	0·19	0·77	0·14	1	1·3	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	1·3	13	Peapalli	
..	..	..	..	..	..	..	0·62	..	..	..	..	..	0·62	0·62	0·58	0·62	1	1·2	14	Pattikonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	1·1	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Yerragondapalem *	
..	..	..	..	0·10	..	..	0·55	..	..	..	..	..	0·65	0·65	..	0·55	2	..	17	Maddikera *	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	..	..	1	..	18	Kodumur *	
..	..	0·02	..	0	0	0	0·04	..	..	..	..	0·04	0·07	0·11	0·61	..	0·4	1·2		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

MAY 1938

Daily Rainfall recorded in the Mad

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
Vizagapatam.	1	Parvatipur ..	..	..	..	..	..	..	..	..	..	..	0·56	..	1·25	0·24	..	..	..	..	
	2	Palkonda	..	..	..	..	..	0·15	0·40	0·10	..	..	..	..	0·53	0·10	0·05	..	..	..	
	3	Bobbili	..	..	..	..	..	..	..	0·80	..	0·75	..	..	0·56	0·09	..	..	..	..	
	4	Salur	..	..	..	..	..	..	0·46	1·47	..	..	..	..	0·80	0·60	..	..	..	..	
	5	Gajapatinagaram ..	..	0·09	..	..	..	..	..	0·20	..	0·60	..	..	0·85	1·25	..	..	..	..	0·
	6	Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	2·60	0·25	0·10	..	..	0·25	0·
	7	Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	1·43	1·45	..	..	..	..	
	8	Srungavarapukota.	..	..	..	..	..	..	0·10	..	0·98	..	..	..	..	0·22	..	..	..	0·15	0·
	9	Chodavaram ..	..	..	..	..	..	..	..	0·80	..	0·22	..	..	0·47	..	..	..	..	0·33	0·
	10	Narasapatam ..	0·12	..	..	..	..	..	0·10	0·89	..	0·14	..	..	..	..	..	..	..	..	0·
	11	Konada	..	..	..	..	..	..	..	0·04	..	0·22	..	..	1·46	0·18	..	..	0·01	..	
	12	Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	1·28	1·23	..	..	..	..	
	13	Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	0·01	..	..	0·96	0·16	..	0·01	..	0·09	
	14	Balacheruvu ..	..	..	..	..	..	..	..	0·36	..	0·12	..	0·46	..	..	..	..	..	..	
	15	Anakapalle ..	..	..	..	..	..	..	..	0·14	..	0·28	..	..	1·81	..	..	0·24	..	0·39	
	16	Yellamanchili ..	..	..	..	..	..	..	..	0·18	..	0·31	..	..	0·26	..	0·02	0·25	..	..	0·
	17	Polavaram	..	..	..	..	..	..	..	0·09	..	0·13	..	..	0·10	..	..	..	..	..	
	18	Ichchapur ..	..	..	..	..	..	..	0·20	0·22	..	0·33	0·02	..	1·80	..	..	0·08	0·11	..	
	19	Chicacole	..	..	..	..	..	..	0·12	..	..	..	..	..	0·68	0·04	..	..	..	..	0·
	20	Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	..	..	..	0·
	21	Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	0·70	..	1·10	..	..	0·70	0·30	..	..	0·71	..	
	22	Tekkali	..	..	..	..	..	..	0·13	0·74	..	0·76	..	..	0·83	0·29	..	..	0·03	..	
	23	Calingapatam (b) ..	..	..	..	..	..	..	0·45	0·09	..	..	..	..	0·30	0·37	..	0·18	..	..	
	24	Pundi	..	..	..	..	..	..	..	0·17	..	0·03	..	..	1·22	0·41	..	0·23	0·24	..	
	25	Sompeta	..	..	..	..	..	..	0·45	..	1·50	..	..	..	1·65	..	..	0·20	0·48	..	
		Average ..	0	0	..	..	..	0·01	0·10	0·28	0·10	0·20	0·02	0·02	0·89	0·29	0·01	0·05	0·06	0·05	0·1
		Agency.																			
	1	Tulabada	..	..	..	..	0·24	..	..	..	1·33	0·16	..	..	..	..	..	..	..	..	
	2	Chintapalli ..	0·02	..	..	..	..	..	..	0·32	..	0·75	..	..	..	..	..	..	..	..	
		Average ..	0·01	..	..	..	0·12	..	..	0·16	0·67	0·46	..	..	..	..	..	..	..	..	
East Godavari Agency.	1	Nugur	..	..	..	..		..	..	..	..	2·06	..	0·17	..	..	..	..	..	..	
	2	Bhadrachalam ..	..	..	..	..	..	..	..	0·25	..	0·77	0·18	0·20	..	..	..	..	..	..	
	3	Polavaram	..	..	..	..	..	..	..	0·12	..	1·15	0·17	..	0·15	..	..	..	..	..	
	4	Chodavaram ..	0·70	..	..	..	..	..	..	..	..	1·20	0·13	..	0·42	..	..	..	..	..	
	5	Yellavaram ..	..	..	..	..	..	..	..	..	..	0·30	0·40	..	..	..	..	..	..	..	
		Average ..	0·14	..	..	..	..	..	..	0·07	..	1·18	0·18	0·07	0·11	..	..	..	..	..	
East Godavari (Plains).	1	Tuni	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	0·1
	2	Pithapur ..	..	..	..	..	..	..	..	..	..	0·29	0·05	0·66	0·01	..	..	..	..	..	
	3	Prattipadu ..	..	..	..	..	..	..	..	..	..	1·45	..	..	..	..	..	..	..	..	
	4	Peddapur ..	..	..	..	..	..	..	..	..	..	1·48	0·31	0·03	..	..	..	..	..	..	
	5	Rajahmundry ..	..	..	..	..	..	..	..	..	..	0·67	1·25	..	0·15	..	..	..	..	..	
	6	Cocanada (b) ..	..	..	..	..	..	..	..	..	..	0·35	0·58	0·05	0·02	..	..	..	..	..	
	7	Ramachandrapur ..	..	..	..	..	..	..	..	..	..	0·70	0·30	0·07	0·09	..	..	..	..	..	
	8	Alamur	..	..	..	..	..	..	..	..	..	0·65	0·03	0·31	..	..	..	..	..	..	
	9	Kothapeta ..	..	..	..	..	..	..	..	..	1·34	..	0·34	..	..	..	..	..	..	..	
	10	Amalapur ..	..	..	..	..	..	..	..	..	..	2·02	0·01	0·22	0·01	..	..	..	..	..	
	11	Razole	..	..	..	..	..	..	..	..	..	0·65	0·26	..	..	..	..	..	..	..	
	12	Mummidivaram ..	..	..	..	..	..	..	..	..	..	4·00	0.05	..	..	..	..	..	..	..	
	13	Tallarevu	..	..	..	..	..	..	..	..	0·51	..	1·69	..	..	..	..	..	..	..	
	14	Bikkavole	..	..	..	..	..	..	..	..	0·40	1·18	0·01	..	..	..	..	..	..	..	
		Average ..	..	..	..	..	..	..	..	..	0·16	0·96	0·35	0·05	0·05	..	..	..	..	..	0·01
West Godavari.	1	Ellore	..	..	..	..	..	..	..	..	..	0·52	0·05	..	0·08	..	..	..	..	..	0·41
	2	Chintalapudi ..	..	0·30	..	..	..	..	0·15	0·23	..	0·12	0·12	..	..	..	..	..	..	..	
	3	Kovvur	..	..	..	..	..	..	..	..	..	1·35	1·50	..	..	..	..	..	..	..	
	4	Tadepalligudem ..	..	..	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	
	5	Tanuku	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	
	6	Penugonda ..	..	..	..	..	..	..	..	..	..	2·00	..	..	0·20	..	..	..	..	..	
	7	Bhimavaram ..	..	..	..	..	..	..	..	0·15	..	2·16	0·46	..	..	..	..	..	..	..	
	8	Narsapur ..	..	..	..	..	..	..	..	0·10	..	3·36	0·15	0·10	..	..	..	..	..	..	
		Average ..	..	0·04	..	..	..	..	0·02	0·06	..	1·28	0·29	0·01	0·03	..	..	..	..	..	0·05
Kistna.	1	Tiruvur	..	..	..	..	..	..	..	0·48	..	0·54	0·90	..	..	..	..	..	..	..	
	2	Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	
	3	Nandigama ..	..	..	..	..	..	..	..	..	..	0·96	0·09	..	..	..	..	..	..	..	
	4	Nuzvid	..	..	..	..	..	..	..	0·50	..	1·25	..	..	..	..	..	..	..	..	
	5	Bezwada	..	..	..	..	..	..	..	..	..	3·00	0·16	..	0·25	..	..	..	..	..	
	6	Gudivada	..	..	..	..	..	..	..	..	..	0·47	0·56	..	..	..	..	..	..	..	
	7	Bandar Masulipatam). (b)	..	..	..	..	..	..	..	0·37	..	1·03	0·83	..	..	..	..	..	..	0·05	
	8	Avanigadda ..	..	..	..	..	..	..	..	..	2·75	..	..	0·19	0·03	..	..	..	..	..	
	9	Kaikalur	..	..	..	..	..	..	..	1·06	..	2·40	..	..	0·37	..	..	..	..	..	0·48
	10	Gannavaram ..	..	..	..	..	..	..	..	0·10	..	2·00	0·14	..	0·15	..	..	..	..	..	0·11
	11	Mangimpudi ..	..	..	..	..	..	..	..	0·13	..	2·22	1·28	..	0·33	..	..	..	..	0·03	
	12	Pandraka	..	..	..	..	..	..	..	0·75	..	1·17	0·66	..	0·30	..	..	..	..	..	
		Average ..	..	..	..	..	..	..	..	0·28	0·22	1·27	0·38	0·01	0·11	..	..	..	..	0·01	0·05

(b) Observatory.

Presidency for the month of May 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
0·07	..	..	..	0·12	..	..	..	0·32	..	..	..	2·05	0·51	2·56	3·50	1·25	5	5·7	1	Parvatipur ..	Vizagapatam.
..	0·08	..	..	0·88	..	..	..	2·71	..	..	0·03	1·33	3·70	5·03	3·26	2·71	7	5·1	2	Palkonda	
0·09	..	..	..	0·57	0·15	..	..	0·33	..	..	..	2·20	1·14	3·34	2·79	0·80	6	4·7	3	Bobbili	
..	..	..	..	..	..	..	..	0·68	..	..	..	3·33	0·68	4·01	2·91	1·47	5	4·7	4	Salur	
..	..	..	..	..	..	..	..	0·60	..	..	..	2·99	1·38	4·37	2·68	1·25	6	4·2	5	Gajapatinagaram ..	
..	..	..	0·65	..	..	..	..	3·45	..	..	0·06	2·95	4·61	7·56	2·44	3·45	7	3·8	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	1·50	..	..	..	2·88	1·50	4·38	2·75	1·50	3	3·8	7	Vizianagram ..	
0·45	..	..	0·10	..	..	..	..	2·00	..	0·53	..	1·30	4·10	5·40	2·94	2·00	9	4·6	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	0 38	..	..	..	1·39	0·76	2·25	3·23	0·80	5	4·6	9	Chodavaram ..	
0·02	0·02	..	..	..	..	..	..	..	..	0·50	..	1·25	0·64	1·89	3·48	0·89	6	5·6	10	Narasapatam ..	
..	..	..	..	0·02	..	..	..	1·53	0·01	..	..	1·90	1·57	3·47	2·15	1·53	4	3·0	11	Konada	
0·04	..	..	..	0·09	..	..	..	0·21	..	0·06	..	2·51	0·40	2·91	2·31	1·28	3	2·9	12	Bimlipatam ..	
..	..	..	..	0·01	..	..	..	..	..	..	..	1·13	0·11	1·24	1·99	0·96	2	3·0	13	Waltair (Vizagapatam) (*b*).	
..	..	..	..	..	0·07	..	..	0·08	..	..	..	0·94	0·15	1·09	2·16	0·46	3	2·9	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	0·34	..	..	..	2·23	0·97	3·20	2·21	1·81	6	3·2	15	Anakapalle ..	
0·32	..	..	..	..	..	..	..	..	..	..	0·70	0·77	1·31	2·08	1·47	0·70	6	3·6	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	0·03	..	..	0·32	0·03	0·35	1·74	0·13	2	2·5	17	Polavaram	
..	..	..	..	0·42	0·52	..	0·07	..	0·25	1·73	..	2·57	3·18	5·75	2·14	1·80	9	3·6	18	Ichchapur ..	
..	..	..	..	0·75	..	..	..	4·80	..	0·12	..	0·84	6·14	6·98	2·38	4·80	6	3·1	19	Chicacole	
..	..	..	0·16	1·30	..	..	..	0·75	..	1·79	0·90	0·62	4·96	5·58	2·65	1·79	6	3·2	20	Narasannapeta ..	
..	..	..	..	0·18	..	..	..	0·70	..	..	0·18	2·80	1·77	4·57	3·51	1·10	8	5·1	21	Patapatnam (Parlakimedi).	
..	..	..	..	0·32	..	..	..	0·16	..	0·24	3·25	2·75	4·00	6·75	2·15	0·83	9	2·8	22	Tekkali	
..	..	..	..	1·76	..	..	..	0·52	..	0·90	0·45	1·21	3·81	5·02	2·55	1·76	8	3·2	23	Calingapatam (*b*) ..	
..	..	..	0·03	0·77	..	..	..	0·11	..	1·04	0·27	1·83	2·69	4·52	1·66	1·22	9	2·7	24	Pundi	
..	..	..	..	0·39	0·35	..	..	0·03	..	0·82	0·82	3·60	3·09	6·69	2·48	1·65	9	3·5	25	Sompeta	
0·04	..	..	0·04	0·30	0·04	..	0	0·85	0·01	0·31	0·27	1·91	2·13	4·04	2·48	..	6·0	3·9		Average.	
																				Agency.	
..	..	..	..	..	..	0·09	..	..	0·39	0·52	..	1·73	1·00	2·73	..	1·33	5	..	1	Tulabada.	
..	..	..	..	..	..	..	..	0·25	..	0·22	..	1·09	0·47	1·56	..	0·75	4	..	2	Chintapalli.	
..	..	..	..	..	..	0·05	..	0·13	0·20	0·37	..	1·41	0·74	2·15	..	..	4·5	..		Average.	
..	..	..	..	..	0·18	..	..	0·10	..	0·36	..	2·63	0·64	3·27	1·96	2·46	5	4·0	1	Nugur	East Godavari Agency.
..	..	..	..	..	..	..	..	..	..	0·57	..	1·40	0·57	1·97	1·75	0·77	5	3·1	2	Bhadrachalam ..	
..	..	..	0·50	..	..	..	..	..	0·26	0·25	..	1·59	1·01	2·60	2·64	1·15	7	3·5	3	Polavaram	
..	..	..	..	..	..	..	..	..	..	1·05	..	2·47	1·05	3·52	2·23	1·20	5	3·6	4	Chodavaram ..	
0·25	..	..	..	..	..	..	..	0·80	0·10	..	..	0·70	1·15	1·85	3·26	0·80	5	5·0	5	Yellavaram ..	
0·05	..	..	0·10	..	0·04	..	..	0·18	0·07	0·45	..	1·76	0·88	2·64	2·37	..	5·4	3·9		Average.	
0·12	..	..	..	..	..	..	..	..	..	..	..	0·39	0·25	0·64	2·11	0·39	3	3·0	1	Tuni	East Godavari (Plains).
..	0·40	..	0·10	..	..	..	..	..	0·76	..	..	0 41	1·26	1·67	1·68	0·76	4	2·6	2	Pithapur ..	
..	..	..	..	..	..	..	..	0·80	0·60	..	..	1·45	1·40	2·85	2·15	1·45	3	3·5	3	Prattipadu ..	
..	0·28	..	0·12	..	..	..	..	..	0·54	0·11	..	1·82	1·05	2·87	1·99	1·48	6	3·5	4	Peddapur ..	
..	..	..	0·01	..	..	..	..	..	0·22	0·32	..	2·07	0·55	2·62	2·45	1·25	5	3 9	5	Rajahmundry ..	
..	0·02	..	0 02	..	..	..	..	..	0·15	0·80	0·05	1·00	1·04	2·04	1·97	0·80	4	3·0	6	Cocanada (*b*) ..	
..	..	..	..	..	..	..	..	..	..	1·23	0·05	1·16	1·28	2 44	1·89	1·23	3	2·6	7	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	0·47	0·99	0·47	1·46	1·86	0·65	3	2·7	8	Alamur	
..	..	..	..	..	..	..	..	..	0·80	..	..	1·68	0·80	2·48	1·76	1·34	3	2·6	9	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	0·38	0·36	2·26	0·74	3·00	1·84	2·02	4	2·2	10	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	2·01	0·15	0·91	2·16	3·07	1·14	2·01	4	1·5	11	Razole	
..	..	..	..	..	..	..	..	..	..	0·30	..	4·05	0·30	4·35	1·48	4·00	2	2·4	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	1·25	..	..	2·20	1·25	3·45	1·63	1·69	3	2·1	13	Tallarevu	
0·23	..	..	..	..	..	..	..	0·54	0·72	..	..	1·59	1·49	3·08	3·55	·18	5	5·0	14	Bikkavole	
0·03	0·05	..	0·02	..	..	..	..	0·10	0·36	0·37	0·08	1·57	1·00	2·57	1·96	..	3·7	2·9		Average.	
..	..	..	..	..	0·02	..	..	..	..	1·25	0·11	0·65	1·79	2·44	1·38	1·25	4	2·2			
..	..	..	1·18	..	..	..	..	..	..	1·92	0·32	0·92	3·42	4 34	1·80	1·92	8	2·5	1	Ellore	West Godavari.
..	..	..	..	..	..	..	..	..	..	0·38	..	2·85	0·38	3·23	2·31	1·50	3	3·9	2	Chintalapudi ..	
..	..	..	..	..	0·70	..	..	..	..	..	0·62	0·22	1·32	1·54	1·64	0·70	3	2·6	3	Kovvur	
..	..	..	..	..	1·19	..	..	..	..	0·34	0·24	0·50	1·77	2·27	1·73	1·19	4	2·5	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	0·47	0·38	2·20	0·85	3·05	1·71	2·00	4	2·8	5	Tanuku	
..	..	..	..	..	0·08	..	..	..	..	0·23	0·51	2·77	0·82	3·59	1·66	2·16	5	2·4	6	Penugonda ..	
..	..	..	..	..	..	..	..	..	..	0·05	1·40	3·71	1·45	5·16	1·35	3·36	5	2·0	7	Bhimavaram ..	
																			8	Narsapur ..	
..	..	..	0·14	..	0·25	..	..	..	..	0·58	0·45	1·73	1·47	3·20	1·70	..	4·5	2·6		Average.	
..	..	..	0·16	..	0·24	..	..	..	..	..	..	1·92	0·40	2·32	1·60	0·90	5	2·5	1	Tiruvur	Kistna.
..	0·06	..	0·25	..	..	..	..	..	..	..	0·98	0·30	1·29	1·59	0·84	0·98	3	2·0	2	Jaggayyapeta ..	
..	0·85	..	..	..	..	..	..	..	..	..	0·33	1·05	1·18	2·23	1·50	0·96	3	2·5	3	Nandigama ..	
..	..	..	..	..	0·03	0·02	..	..	..	1·04	0·14	1·75	1·23	2·98	2·98	1·25	4	4·2	4	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	0·76	3·41	0·76	4·17	1·66	3·00	4	2·9	5	Bezwada	
..	0·04	..	..	..	..	..	..	..	..	0·67	0·37	1·03	1·08	2·11	1·77	0·67	4	2·9	6	Gudivada	
..	0·18	..	..	..	0·03	..	..	..	..	..	1·56	2·23	1·82	4·05	1·34	1·56	5	2·0	7	Bandar (Masulipatam) (*b*).	
						0·19	..	..	..	..	2·63	2·97	2·82	5·79	1·35	2·75	4	1·9	8	Avanigadda ..	
..	..	..	..	..	0·15	..	..	..	..	..	1·90	3·8	2 53	6·36	1·48	2·40	6	2·3	9	Kaikalur ..	
..	..	..	..	..	0·50	..	..	..	..	0·10	0·80	2·39	1·57	3·96	1·31	2·00	8	2·4	10	Gannavaram ..	
..	..	..	..	..	0·32	..	..	..	..	..	2·01	3·96	2·36	6·32	1·17	2·22	6	1·6	11	Manginapudi ..	
..	..	..	..	..	0·68	..	..	..	..	..	1·55	2·88	2·23	5·11	1·20	1·55	6	1·8	12	Pandraka ..	
..	0·09	..	0·03	..	0·16	0·02	..	..	..	0·15	1·08	2·31	1·60	3·91	1·51	..	4·8	2·4		Average.	

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	.
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	1·45	0·16	..	0·11	..	..	..	..	..	.
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..	0·24	.
	4 Tenali	..	..	..	..	..	..	..	..	..	0·74	0·03	..	0·22	..	0·03	..	..	..	.
	5 Repalle	..	..	..	..	..	..	..	..	..	2·07	..	0·09	..	..	..	..	..	..	.
	6 Ponnur	..	..	..	..	..	..	..	..	..	3·30	..	..	..	..	..	..	..	..	.
	7 Bapatla	..	..	..	..	..	..	..	..	..	1·50	..	..	0·11	..	..	..	..	0·05	.
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	0·25	.
	9 Chinaganjam ..	..	..	..	..	..	..	..	..	..	1·17	0·05	..	..	..	..	..	..	0·39	0·
	10 Gurzala	0·09	..	..	..	..	..	..	..	..	1·34	..	..	..	..	..	..	..	..	0·
	11 Macherla	..	..	..	..	..	..	..	..	..	0·07	..	..	0·40	..	..	..	..	..	0·
	12 Narasaraopet ..	..	..	..	..	..	..	..	0·29	..	0·13	..	..	..	..	..	..	..	0·04	.
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	0·12	.
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	16 Kanuparti	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·08	0·
	Average ..	0·01	..	..	..	..	..	..	0·02	..	1·07	0·01	0·01	0·05	..	.	..	..	0·07	0·
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	.
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	7 Udavagiri	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	.
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	.
	9 Podili	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	.
	10 Darsi	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	0·11	..	..	..	.
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	Average ..	..	..	..	..	..	..	.	0·02	..	0·02	..	0·06	..	..	0·01	..	..	..	0·
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	.
Chingleput.	1 Attipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	2 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	3 Sathiavedu ..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	.
	4 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	0·05
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·11	..	..	..	..	..	.
	6 Sriperumbudur ..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	.
	7 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	..	..	..	..	..	.
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	..	.
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	..	..	.
	10 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	11 Cheyyur	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	.
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·15	..	..	..	..	..	.
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·06	..	..	..	..	..	.
	Average ..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·02	..	..	..	..	..	0·0
Chittoor	1 Tiruttani	..	..	..	..	..	..	0·10	..	..	0·86	..	0·61	..	..	..	..	..	..	.
	2 Puttur	..	..	..	..	..	.	..	..	..	..	..	0·18	..	..	..	..	..	..	.
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	4 Tirupati	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	.
	5 Chandragiri ..	..	..	..	..	..	..	0·45	0·56	..	..	..	..	..	..	..	..	..	..	.
	6 Pakala	..	..	..	..	..	..	..	0·47	..	..	..	..	..	..	..	..	..	..	.
	7 Chittoor	..	..	..	..	..	..	..	0·15	..	..	0·70	0·01	..	..	..	..	..	..	.
	8 Venkatagirikota ..	..	0·10	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	.
	9 Palmaner	..	0·35	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	.
	10 Punganur	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	.
	11 Madanapalle ..	..	1·00	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	.
	12 Vayalpad	..	0·50	..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	0·14
	13 Pileer	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	.
	14 Kuppam	0·17	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	.
	15 Ramakrishnarajupet.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	16 Sodam *	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	.
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	19 Bhakarapet * ..	..	0·10	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	.
	20 Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	21 Tambalapalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	22 Peddatipasamudram*	..	..	..	..	..	..	..	1·94	..	..	..	..	..	..	..	..	..	..	.
	Average of 1 to 14.	0·01	0·14	..	..	..	..	0·04	0·22	..	0·09	0·07	0·06	..	..	..	..	..	..	0·01
North Arcot.	1 Vellore (*b*)	..	0·04	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	.
	2 Arni	..	..	..	..	..	..	..	0·20	..	0·17	..	0·44	..	..	..	..	..	..	.
	3 Polur	..	..	..	..	..	..	0·38	..	..	0·06	..	2·09	0·01	..	0·40	..	..	..	.
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	..	..	0·06	..	2·42	..	..	..	..	..	..	.
	5 Chengam	..	..	..	..	..	..	..	0·34	..	0·07	..	1·19	..	..	..	..	..	..	.
	6 Wandiwash ..	..	..	..	..	..	..	..	..	..	0·69	..	0·05	..	..	..	..	..	..	.
	7 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	.

* Excluded from totals and averages.

(*b*) Observatory.

residency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	0·16	..	..	0·59	..	..	..	..	..	..	0·22	1·30	0·97	2·27	1·93	1·30	4	3·1	1	Guntur ..	Guntur.
..	..	..	..	..	..	0·06	..	..	..	..	0·50	1·72	0·56	2·28	1·85	1·45	4	2·5	2	Mangalagiri	
..	0·10	..	..	0·15	..	0·01	0·27	..	..	..	1·80	2·00	2·57	4·57	1·52	2·00	6	2·5	3	Sattenapalle	
..	..	..	..	..	..	0·82	..	..	..	0·08	0·73	1·62	1·63	3·65	2·08	0·82	4	2·7	4	Tenali	
..	..	..	..	..	..	0·35	..	..	..	..	3·20	2·16	3·55	5·71	1·34	3·20	3	2·1	5	Repalle	
..	..	..	..	..	..	0·10	..	..	..	..	2·35	3·30	2·45	5·75	1·36	3·30	3	2·2	6	Ponnur	
..	0·05	..	..	..	..	..	..	..	..	..	0·23	1·61	0·28	1·89	1·72	1·50	3	2·1	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	0·25	1·50	0·55	2·05	1·15	1·50	3	2·3	8	Santaravur	
..	0·11	..	..	0·21	0·02	..	..	..	..	..	0·55	1·22	1·42	2·64	1·25	1·17	4	1·6	9	Chinaganjam	
..	0·33	..	..	..	..	..	0·03	..	..	..	0·08	1·43	0·93	2·36	1·38	1·34	4	2·2	10	Gurzala	
..	..	..	..	..	0·45	0·54	..	..	..	0·20	0·22	0·47	0·75	1·22	1·62	0·40	4	2·7	11	Macherla	
..	..	..	..	..	..	0·17	..	..	..	..	1·19	0·42	2·42	2·84	1·74	1·19	6	2·6	12	Narasaraopet	
..	0·35	..	..	0·13	..	..	..	..	..	..	0·16	0·45	0·45	0·90	1·45	0·45	4	2·4	13	Vinukonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	0·71	1·25	0·35	3	1·8	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	0·50	..	0·50	0·50	1·58	0·50	1	2·3	15	Addanki	
..	..	..	..	..	..	..	..	..	..	..	0·98	0·15	0·81	0·96	1·28	0.65	2	1·8	16	Kanuparti	
..	0·07	..	..	0·07	0·03	0·13	0·02	..	..	0·02	0·77	1·17	1·28	2·45	1·52	..	3·6	2·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·75	0·75	0·83	0·75	1	1·2	1	Nellore (*b*) ..	Nellore.
..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·11	1·05	0·11	1	1·3	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	1·2	3	Sulurpet	
..	..	..	..	..	..	0·90	..	..	..	..	..	..	0·90	0·90	1·45	0·90	1	1·7	4	Venkatagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..	1·9	5	Rapur	
..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·10	0·10	1·35	0·10	1	1·9	6	Atmakur	
..	..	..	..	0.42	..	..	..	..	..	..	..	0·12	0·42	0·54	1·54	0·42	2	2·3	7	Udayagiri	
..	..	..	..	0·68	..	..	..	..	..	..	..	0·95	0·68	1·63	1·62	0·95	2	2·0	8	Kanigiri	
..	..	..	..	..	..	..	..	0·25	..	..	..	0·20	0·25	0·45	1·42	0·25	2	2·2	9	Podili	
..	0·37	..	..	..	..	..	..	..	..	..	0·10	0·38	0·47	0·85	1·49	0·37	4	2·3	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	2·0	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	..	1·4	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	3	1·4	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	1·3	14	Krishnapatam	
0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·90	1·24	0·55	2	1·7	15	Pakala	
0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·21	1·40	0·21	1	1·5	16	Tada	
0·04	0·02	..	..	0·07	..	0·06	0·01	0·02	..	..	0·06	0·10	0·30	0·40	1·31	..	1·1	1·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	1·07	0·12	1	1·1	1	Madras (*b*) ..	Madras.
..	..	..	..	..	..	..	..	..	..	..	1·34	..	..	..	0·81	..	..	1·0	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	1·5	2	Ponneri	
..	..	1·08	..	..	1·70	..	..	..	..	..	..	0·52	4·12	4·64	1·81	1·70	4	1·9	3	Sathiavedu	
..	..	..	..	..	..	0·07	..	..	..	..	0·26	0·34	0·12	0·46	1·66	0·34	1	2·0	4	Tiruvallur	
..	..	..	..	..	..	0·65	..	..	..	..	..	0·55	0·65	1·20	2·06	0·65	3	2·3	5	Conjeeveram	
..	..	..	..	..	..	1·07	..	..	..	..	..	0·34	1·33	1·67	1·33	1·07	3	1·3	6	Sriperumbudur	
..	..	..	..	..	0·04	..	..	..	..	..	..	1·42	0·04	1·46	0·95	1·42	1	1·3	7	Poonamallee	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	0·00	0·51	1·49	0·51	1	1·2	8	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	0·98	1·29	0·98	1	1·4	9	Covelong	
..	..	..	..	..	..	0·46	..	..	..	..	..	..	0·46	0·46	1·56	0·46	1	2·5	10	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·27	0·17	1	1·0	11	Cheyyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	2·21	0·15	1	1·7	12	Madurantakam	
..	..	..	..	..	..	0·38	..	..	..	..	..	0·25	0·38	0·63	1·49	0·38	2	1·8	13	Uttiramerur	
..	..	0·08	..	..	0·13	0·20	..	..	..	..	0·12	0·41	0·55	0·95	1·47	..	1·5	1·5		Average.	
..	..	0·42	..	..	..	0·35	..	..	..	..	0·15	1·57	0·92	2·49	2·21	0·86	6	3·1	1	Tiruttani	Chittoor.
..	0·12	0·49	..	..	..	..	..	..	..	..	..	0·48	0·61	0·79	2·16	0·49	3	3·0	2	Puttur	
..	..	..	..	..	..	0·23	..	..	..	..	..	..	0·23	0·23	1·54	0·23	1	1·9	3	Kalahasti	
..	0·44	..	..	0·45	0·06	..	..	..	..	..	0·15	0·06	1·10	1·16	2·01	0·45	3	2·8	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	0·23	1·01	0·23	1·24	1·89	0·56	3	3·0	5	Chandragiri	
..	..	0·28	..	..	..	0·75	..	..	..	..	0·41	0·47	1·44	1·91	2·86	0·75	4	3·6	6	Pakala	
..	..	0·32	..	..	..	0·27	0·08	0·38	..	..	1·92	0·86	2·97	3·83	2·01	1·92	6	4·0	7	Chittoor	
..	..	0·31	..	..	0·69	0·68	0·60	..	..	..	0·80	0·50	3·08	3·58	3·12	0·80	7	5·7	8	Venkatagirikota	
..	0·35	..	..	0·85	0·90	0·21	0·17	..	..	..	3·90	0·39	0·38	0·77	2·83	3·90	7	5·0	9	Palmaner	
..	0·15	0·19	..	..	0·66	0·47	0·90	..	..	..	2·53	0·14	4·90	5·04	2·46	2·53	7	4·0	10	Punganur	
..	0·46	0·04	..	..	..	0·80	1·50	..	0·09	..	0·45	1·21	[illegible]	4·[illegible]	2·60	1·50	7	3·9	11	Madanapalle	
..	..	1·51	..	..	..	0·51	0·04	..	0·17	..	0·38	1·48	2·6[illegible]	4·09	2·36	1·51	6	3·6	12	Vayalpad	
..	..	0·12	..	..	0·18	2·40	..	..	..	..	1·70	[illegible]	4·40	4·92	1·80	2·40	5	3·2	13	Piler	
..	..	0·10	0·24	..	0·70	0·10	..	0·89	..	..	0·47	0·40	2·[illegible]0	2·90	3·87	0·89	8	5·8	14	Kuppam	
..	..	0·33	..	..	..	0·72	..	..	..	..	..	..	1·05	1·05	..	0·27	2	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	0·63	2·40	..	..	..	..	1·23	0·11	4·26	4·3[illegible]	..	2·40	4	..	16	Sodam *	
..	..	0·91	..	..	..	..	..	..	..	..	..	..	0·91	0·91	..	0·91	1	..	17	Pallipat *	
..	1·00	1·10	..	..	..	0·89	..	..	..	..	0·23	..	3·22	3·22	..	1·10	4	..	18	Ramapuram *	
..	..	..	..	..	..	0·60	..	..	..	..	0·6	0·19	1·25	1·44	..	0·65	3	..	19	Bhakarapet *	
..	..	..	..	..	..	..	..	..	..	1·95	..	..	1·95	1·95	..	1·95	1	..	20	Kalakada *	
..	..	..	..	..	..	0·63	..	..	..	..	0·09	..	0·72	0·72	..	0·63	1	..	21	Tambalapalle *	
..	0·50	..	0·25	..	..	1·60	..	..	..	..	..	1·94	2·35	4·29	..	1·94	4	..	22	Peddatipasamudram. *	
..	0·11	0·27	0·02	0·09	0·23	0·48	0·23	0·09	0·02	0·14	0·94	0·63	2·49	3·12	2·47	..	5·2	3·8		Average of 1 to 14.	
..	..	..	..	..	1·03	0·57	..	..	..	..	0·13	0·25	1·73	1·98	2·30	1·03	4	3·9	1	Vellore (*b*) ..	North Arcot.
..	..	..	..	0·54	..	0·11	..	..	..	..	0·36	0·81	1·31	2·12	2·19	0·54	6	3·5	2	Arni	
..	..	0·58	..	..	..	0·06	0·43	..	..	..	0·26	2·94	1·33	4·27	2·97	2·09	6	4·0	3	Polur	
..	..	2·30	..	..	0·13	..	..	..	0·16	..	0·10	2·[illegible]8	2·69	5·17	3·25	2·42	5	4·3	4	Tiruvannamalai	
..	..	..	0·05	0·22	0·09	..	1·34	..	..	..	0·14	1·60	1·84	3·44	3·08	1·34	5	5·0	5	Chengam	
..	..	..	..	..	..	..	..	0·24	..	..	..	0·74	0·24	0·98	2·33	0·69	2	2·5	6	Wandiwash	
..	..	0·25	..	..	0·77	2·18	..	0·20	..	..	..	..	3·40	3·40	1·90	2·18	4	3·0	7	Cheyyar	
..	..	0·07	..	0·40	0·06	0·09	0·08	..	..	..	0·38	0·11	1·08	1·19	2·33	0·40	2	3·0	8	Wallajah	

Daily Rainfall recorded in the Madr

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
North Arcot.—cont.	9	Arkonam	..	..	..	..	..	..	..	..	..	0·74	..	0·32	..	..	..	..	..	..	0·
	10	Gudiyattam	..	..	..	..	..	..	..	0·13	..	0·17	..	0·31	..	..	..	..	..	..	..
	11	Tiruppattur	..	0·25	..	..	..	..	..	0·31	..	0·15	..	0·44	..	..	..	..	..	..	..
	12	Sholinghur	..	..	..	..	..	..	0·40	..	..	..	0·26	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	0·34	..	0·45	..	1·03	0·13	..	1·25	..	..	..	..
	14	Vaniyambadi	..	0·07	..	..	..	..	..	0·55	..	0·54	..	2·11	..	..	..	..	..	..	..
		Average	..	0·03	..	..	..	..	0·06	0·13	..	0·22	0·04	0·74	0·01	..	0·12	..	..	..	0·
South Arcot.	1	Gingee	..	..	..	..	..	..	..	..	..	1·53	..	0·50	..	..	..	..	..	..	..
	2	Tindivanam	..	..	..	..	..	..	..	..	..	..	..	2·04	2·48	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	..	..	..	..	..	..	0·65	..	0·07	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (b)	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·13	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·27	..	..
	9	Porto Novo	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..
	10	Chidambaram	..	..	..	..	..	..	..	..	..	..	..	1·85	..	..	..	..	..	..	..
	11	Mannargudi	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	0·32	..	..
	12	Srimushnam	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	1·04	..	1·50	..	0·55	..	..	..	..	..
	14	Vriddhachalam	..	..	..	..	0·24	..	..	0·02	..	..	..	2·30	..	0·20	..	..	..	..	..
	15	Kallakurchi	..	..	..	..	..	..	..	1·11	..	0·48	..	0·60	..	..	..	..	..	..	..
	16	Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·25	..	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	0·93	..	0·18	..	..	..	..	..	..	..
		Average	..	..	..	..	0·01	..	..	0·07	..	0·27	..	0·68	0·06	0·06	..	..	0·04	..	..
Tanjore.	1	Shiyali	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..	..	..	..	..
	2	Neidavasal	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..
	3	Tranquebar	..	..	..	..	..	..	..	..	..	..	..	3·15	..	..	..	..	..	..	..
	4	Mayavaram	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	..	..	..	..	..	..	2·18	..	..	..	..	..	..	..	..	..
	6	Papanasam	..	..	..	..	..	..	..	..	..	1·14	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	..	..	..	..	..	..	..	1·99	..	0·02	..	..	..	..	0·08	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	1·13	..	0·02	..	..	..	..	..	..	..
	9	Nannilam	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (b)	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	13	Vedaranniyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..
	15	Muthupet	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..
	16	Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Nidamangalam	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli	..	..	..	..	..	..	..	..	..	2·54	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	21	Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Pattukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	23	Adirampatnam	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..
	24	Kattumavadi	..	..	..	..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..
	25	Arantangi	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..
	26	Grand Anicut*	..	..	..	..	..	..	..	..	..	2·71	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	0·39	..	0·33	..	..	..	..	..	..	..
Trichinopoly.	1	Musiri	..	..	..	0·77	..	0·07	..	1·22	..	1·09	..	..	..	0·47	..	..	..	..	..
	2	Turaiyur	..	..	..	0·06	0·70	..	..	1·10	..	..	..	0·23	..	..	..	..	..	..	..
	3	Uppiliyapuram	..	..	..	..	0·32	..	..	0·70	..	1·13	..	0·13	..	..	..	..	..	..	..
	4	Chettikulam	..	..	..	..	0·81	..	..	2·10	..	0·23	..	0·23	..	0·25	..	..	..	..	..
	5	Perambalur	..	..	..	0·10	..	..	..	..	..	1·40	..	0·14	..	..	..	..	0·07	..	..
	6	Ariyalur	..	..	..	..	0·60	..	..	..	..	0·23	..	0·31	..	0·25	..	..	0·17	0·25	..
	7	Jayankondan	..	..	..	..	..	..	..	..	..	..	..	0·98	..	..	..	..	0·03	..	..
	8	Lalgudi	..	..	..	..	..	..	..	..	..	0·88	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (b)	..	..	..	..	..	..	..	0·04	..	2·14	..	0·02	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	0·60	..	0·16	..	1·05	..	1·58	..	0·08	..	0·08	..	..	..	..	..
	11	Manapparai	..	..	..	0·14	0·17	..	..	..	..	..	..	0·18	..	0·04	..	..	..	..	..
	12	Iluppur	..	..	0·05	..	..	..	..	0·45	..	0·37	..	0·22	..	..	..	..	..	..	..
	13	Marungapuri	..	..	..	0·04	..	..	..	..	..	2·05	..	0·42	..	..	..	..	..	0·27	..
	14	Karur	..	..	0·08	..	0·55	0·07	..	0·27	..	0·72	..	0·23	..	..	..	..	..	0·20	..
	15	Aravakurichi	..	..	1·09	..	..	..	..	0·17	..	0·07	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet	..	..	0·80	0·14	0·23	0·10	..	0·41	..	5·05	..	0·45	..	0·26	..	..	..	..	..
		Average	..	..	0·13	0·12	0·21	0·03	..	0·47	..	1·06	..	0·23	..	0·08	..	..	0·02	0·05	..
Pudukkottai State.	1	Pudukkottai	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·27	..	..	..	..	..
	2	Alangudi	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..
	3	Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	0·31	..	0·17	..	..	..	..	..
	4	Perungalur*	..	..	..	..	..	..	..	..	..	1·15	..	0·41	..	..	..	..	..	..	..
	5	Tirumayam	..	..	..	..	..	..	..	..	..	..	..	0·70	0·54	1·85	..	..	..	..	..
	6	Keelanilai	..	..	..	..	..	..	..	..	..	..	..	0·62	0·54	0·21	..	..	..	..	..
	7	Karaiyur*	..	..	0·95	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..
	8	Kolattur	..	..	..	..	..	..	..	..	..	0·72	..	0·44	..	..	..	..	..	..	..
	9	Viralimalai	..	..	..	0·16	..	..	..	..	0·43	..	..	..	0·39	..	..	0·45	..	..	..
	10	Odayalippatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	..	..	..
	11	Annavasal	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	12	Ponnamaravathi	..	..	..	..	..	..	..	..	..	0·55	..	..	..	0·15	..	..	..	..	..
	13	Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	1·82	..	0·12	..	..	..	..	..
		Average	..	..	..	0·01	..	..	..	0·01	0·04	0·17	..	0·38	0·13	0·25	..	0·04	..	..	..

* Excluded from totals and averages.

(b) Observatory.

residency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	0·20	..	..	..	0·42	..	..	..	..	0·55	1·06	1·36	2·42	1·77	0·74	6	2·9	9	Arkonam	North Arcot—*cont.*
..	..	0·32	..	0·20	0·10	1·02	..	..	..	..	1·30	0·61	2·94	3·55	2·54	1·30	8	4·5	10	Gudiyattam ..	
..	..	..	..	..	0·77	0·12	0·04	..	..	..	..	1·15	0·93	2·08	4·09	0·77	6	6·4	11	Tiruppattur ..	
..	0·52	..	..	..	0·86	..	..	..	..	0·75	0·11	0·66	2·24	2·90	1·98	0·86	6	2·4	12	Sholinghur	
..	..	0·23	..	..	0·21	0·17	0·52	..	..	..	0·32	3·20	1·45	4·65	2·54	1·25	10	5·0	13	Ambur	
..	0·34	..	..	..	0·48	0·73	..	..	..	..	..	3·27	1·55	4·82	3·42	2·11	7	5·7	14	Vaniyambadi ..	
..	0·06	0·28	..	0·10	0·32	0·41	0·17	0·03	0·01	0·05	0·28	1·35	1·72	3·07	2·62	..	5·5	4·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·03	..	2·03	2·03	1·53	2	3·1	1	Gingee	South Arcot.
..	..	..	..	..	..	..	0·14	..	..	..	..	2·52	0·14	2·66	1·96	2·04	3	2·4	2	Tindivanam ..	
..	..	..	..	..	0·27	..	..	..	..	..	..	0·50	0·27	0·77	1·00	0·50	2	1·3	3	Merkanam	
..	..	..	..	..	..	0·21	..	..	..	..	..	0·05	0·21	0·26	1·24	0·21	1	1·6	4	Vanur	
..	..	..	..	..	..	..	0·84	..	..	..	..	0·72	0·84	1·56	1·89	0·84	2	2·6	5	Villupuram ..	
..	..	..	..	..	..	..	0·40	0·20	..	..	..	..	0·60	0·60	1·38	0·40	2	2·0	6	Panruti	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·13	0·17	0·73	0·13	1	1·2	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·27	0·63	1·66	0·37	2	2·7	8	Kurinjipadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	1·14	0·29	1	1·6	9	Porto Novo ..	
..	..	..	..	..	..	1·15	..	..	..	..	..	1·85	1·15	3·00	1·77	1·85	2	1·8	10	Chidambaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·28	0·32	0·60	1·76	0·32	2	2·3	11	Mannargudi ..	
..	..	..	..	1·35	..	2·63	..	..	..	..	..	1·11	3·98	5·09	2·39	2·63	3	3·1	12	Srimushnam ..	
..	..	..	..	0·19	..	0·56	..	..	..	..	0·15	3·09	0·90	3·99	2·95	1·50	6	3·7	13	Tittagudi	
..	..	..	..	..	..	1·02	..	..	..	..	1·52	2·76	2·54	5·30	2·08	2·30	5	3·0	14	Vriddhachalam ..	
..	..	..	..	..	..	0·06	..	..	..	..	0·30	2·19	0·36	2·55	3·24	1·11	4	4·4	15	Kallakurchi ..	
..	..	..	..	..	..	1·90	..	..	..	..	..	0·72	1·90	2·62	2·54	1·90	3	3·5	16	Ulundurpet ..	
..	..	..	..	..	..	0·08	..	..	..	..	0·18	1·11	0·26	1·37	2·45	0·93	3	3·5	17	Tirukkoyilur ..	
..	..	..	..	0·09	0·12	0·45	0·08	0·01	..	..	0·13	1·15	0·82	1·97	1·93	..	2·6	2·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	1·55	1·10	1	2·1	1	Shiyali	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·82	0·84	0·82	1	1·4	2	Neidavasal ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·15	..	3·15	1·63	3·15	1	2·0	3	Tranquebar ..	
..	..	..	..	..	..	..	0·02	..	..	..	1·13	0·74	1·15	1·89	2·25	1·13	2	2·6	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	..	..	1·35	2·18	1·35	3·53	2·58	2·18	2	3·2	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	..	..	..	3·12	1·14	3·12	4·26	2·75	3·12	2	3·7	6	Papanasam.. ..	
..	..	..	..	..	..	..	..	..	..	..	1·98	2·01	2·06	4·07	2·37	1·99	2	3·0	7	Valangiman ..	
..	..	..	..	..	..	..	..	..	..	..	0·76	1·15	0·76	1·91	2·26	1·13	2	3·1	8	Kodavasal	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	0·39	1·95	0·39	1	3·0	9	Nannilam	
..	..	..	..	..	..	..	2·90	..	..	..	..	..	2·90	2·90	2·05	2·90	1	2·8	10	Tiruvarur	
..	..	..	..	..	..	..	1·04	..	..	..	..	0·50	1·04	1·54	1·61	1·04	2	1·9	11	Negapatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	1·64	0·20	1	2·3	12	Tiruppundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	..	1·9	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	1·76	0·26	1	2·5	14	Tiruturaipundi ..	
..	..	..	..	..	..	..	..	..	..	..	0·21	0·05	0·21	0·26	2·16	0·21	1	2·7	15	Muthupet	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·12	..	..	2·9	16	Mannargudi	
..	..	..	..	..	..	..	..	..	..	..	0·32	0·08	0·32	0·40	2·76	0·32	1	3·0	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	0·65	0·05	0·65	0·70	2·59	0·65	1	3·1	18	Tiruvadi	
..	..	..	..	..	..	..	..	..	..	..	0·30	2·54	0·30	2·84	2·45	2·54	2	3·6	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	..	..	..	..	0·92	0·10	0·92	1·02	2·17	0·92	2	3·1	20	Tanjore	
..	..	..	..	1·26	..	..	..	..	..	..	0·17	..	1·47	1·47	2·63	1·26	2	3·6	21	Vallam	
..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	0·34	2·09	0·34	1	2·7	22	Pattukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	1·54	0·40	1	2·7	23	Adirampatnam ..	
..	..	..	..	..	..	..	..	..	..	..	0·35	0·95	0·35	1·30	1·61	0·95	2	2·4	24	Kattumavadi ..	
..	..	..	..	..	..	..	..	..	..	..	0·19	0·11	0·19	0·30	2·13	0·19	2	3·2	25	Arantangi	
..	..	..	..	0·66	..	..	..	..	..	..	0·40	2·71	1·06	3·77	..	2·71	3	..	26	Grand Anicut * ..	
..	..	..	..	0·05	..	..	0·16	..	..	..	0·47	0·72	0·68	1·40	2·06	..	1·3	2·7		Average.	
..	..	..	0·21	..	..	0·05	..	..	..	..	..	3·62	0·26	3·88	3·61	1·22	5	4·8	1	Musiri	Trichinopoly.
..	..	..	..	..	..	0·41	..	..	..	..	..	2·09	0·40	2·49	4·24	1·10	4	5·1	2	Turaiyur	
..	..	..	..	..	..	0·62	..	..	..	..	..	2·28	0·62	2·90	4·66	1·13	5	5·5	3	Uppiliyapuram ..	
..	..	..	..	0·60	..	0·09	..	..	..	..	1·78	3·62	2·47	6·09	4·08	2·10	7	5·3	4	Chettikulam ..	
..	..	..	..	0·23	0·03	0·07	..	..	..	..	0·25	1·64	0·65	2·29	3·68	1·40	5	5·0	5	Perambalur ..	
..	..	..	..	..	..	..	..	..	..	..	0·08	1·39	0·50	1·89	3·07	0·60	6	4·2	6	Ariyalur	
..	..	..	..	..	..	0·05	0·32	..	..	..	0·06	0·98	0·46	1·44	2·52	0·98	2	3·7	7	Jayankondan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	0·88	3·02	0·88	1	3·8	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	0·02	2·20	0·02	2·22	3·14	2·14	1	4·1	9	Trichinopoly (*b*) ..	
..	..	..	0·44	..	..	..	..	..	..	..	..	3·55	0·44	3·99	3·85	1·58	5	5·0	10	Kulittalai	
..	..	..	..	1·21	..	..	..	..	..	..	..	0·53	1·21	1·74	3·23	1·21	4	4·6	11	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·09	..	1·09	2·71	0·45	3	3·9	12	Illuppur	
..	..	..	..	0·34	..	..	..	..	..	..	0·20	2·51	0·81	3·32	4·02	2·05	5	5·5	13	Marungapuri ..	
..	..	..	0·15	..	..	..	..	..	..	..	..	1·92	0·35	2·27	3·63	0·72	6	4·9	14	Karur	
..	..	..	..	..	..	..	..	..	..	..	..	1·33	..	1·33	3·57	1·09	2	4·4	15	Aravakurichi ..	
..	..	..	1·20	..	..	0·27	..	..	..	..	..	7·44	1·47	8·91	4·50	5·05	10	6·3	16	Thathaiyangarpet.	
..	..	..	0·13	0·15	..	0·10	0·02	..	..	..	0·15	2·32	0·60	2·92	3·59	..	4·4	4·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·05	0·53	0·05	0·58	2·73	0·27	2	4·0	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	1·90	..	..	..	..	0·65	1·90	2·55	2·36	1·90	2	3·2	2	Alangudi	
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	1·59	0·31	2	2·8	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	1·56	..	1·15	2	..	4	Perungalur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·09	..	3·09	2·64	1·85	3	3·7	5	Tirumayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·37	..	1·37	2·17	0·62	3	2·8	6	Keelanilai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·40	..	1·40	..	0·95	2	..	7	Karaiyur *	
..	..	..	..	..	..	..	..	..	0·33	..	..	1·16	0·33	1·49	2·27	0·72	3	2·8	8	Kolattur	
..	..	..	..	..	..	0·75	..	..	..	..	0·22	0·98	1·42	2·40	2·86	0·75	6	3·5	9	Viralimalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	..	3·5	10	Odayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	3·12	0·15	1	4·2	11	Annavasal	
..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	2·58	0·55	2	3·7	12	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·94	..	1·94	2·26	1·82	2	3·5	13	Adanakkottai ..	
..	..	..	..	..	..	0·07	0·17	..	0·03	..	0·02	1·00	0·34	1·34	2·45	..	2·4	3·4		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	0·13	..	..	0·28	..	..	..	..	0·62	..	..	..	..	..	..	0·12	..	0·3
	2	Melur	..	..	..	..	0·2	..	..	..	..	..	0·25	..	0·35	0·39	0·91	..	..	..	..
	3	Sholavandan	..	..	..	0·35	..	..	..	..	1·25	..	..	..	..	..	..	..	..	..	0·8
	4	Madura (*b*)	..	..	..	..	0·05	..	..	0·22	0·09	..	..	..	0·57	..	..	..	0·62	..	..
	5	Peraiyur	0·43	..	..	..	0·05	..	..	..	..	0·13	..	..	..	..	0·48	0·67	..	..	..
	6	Tirumangalam ..	..	..	0·12	..	..	..	..	0·16	..	0·82	1·00	..	..	..	0·11	..	0·02	..	..
	7	Usilampatti ..	..	..	..	0·56	0·04	..	..	..	..	1·25	..	..	..	..	..	..	..	..	..
	8	Uttamapalayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bodinayakkanur ..	0·17	..	..	..	0·09	..	..	..	0·25	..	..	..	..	..	0·14	..	0·02	..	..
	10	Periyakulam ..	..	..	..	..	0·14	..	..	..	..	0·08	..	..	..	0·02	..	0·04	..	..	..
	11	Nilakkottai ..	..	..	..	..	0·08	..	..	..	..	0·87	..	..	..	..	0·14	..	..	..	..
	12	Dindigul	..	..	..	0·18	..	..	..	..	..	0·76	0·01	..	..	..	0·08	..	..	..	..
	13	Vedasandur ..	..	..	..	..	0·05	..	..	..	..	0·09	..	0·37	..	..	..	..	..	..	..
	14	Chatrapatti	..	..	0·16	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Palni	..	..	0·23	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tallakulam * ..	..	..	0·13	..	0·23	..	..	0·74	..	..	0·07	..	..	0·10	0·67	..	0·33	..	..
		Average.	0·04	0·01	0·03	0·07	0·07	..	..	0·03	0·11	0·31	0·08	0·02	0·06	0·03	0·12	0·05	0·05	..	0·[illegible]
	17	Kodaikanal (*b*) ..	0·51	..	..	0·18	0·25	..	..	..	..	0·09	0·15	..	..	..	0·04	0·06	0·02	0·14	0·[illegible]
		Average.	0·07	0·01	0·03	0·08	0·09	..	..	0·02	0·10	0·30	0·09	0·02	0·06	0·03	0·12	0·05	0·05	..	0·[illegible]
Ramnad.	1	Theethandathanam.	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..
	2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	2·09	..	..	..	..	..	..	..
	3	Tiruvadanai ..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	..	..	..	..	..	..
	4	Sivaganga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	1·53	..	..	..	0·[illegible]
	5	Tiruppattur ..	..	..	..	..	0·12	..	..	..	..	1·08	0·08	0·03	0·35	0·62	0·28	..	..	..	..
	6	Tiruppuvanam ..	..	..	..	..	0·38	..	..	..	..	0·84	0·50	..	..	0·37	0·31	..	..	0·66	0·[illegible]
	7	Manamadura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi ..	..	..	..	..	..	..	..	..	..	..	..	0·58	0·03	..	..	..	0·78	..	0·[illegible]
	9	Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pamban (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Morekulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mudukulattur ..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..
	13	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·30	..	..
	14	Aruppukkottai ..	..	..	..	..	..	..	..	..	2·27	..	..	0·23	..	..	0·55	0·12	..	..	..
	15	Watrap	..	..	..	..	0·40	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	16	Srivilliputtur ..	..	..	0·18	0·09	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..
	17	Sivakasi	..	..	..	0·89	..	..	..	..	0·49	..	..	..	..	0·74	..	..	..	..	0·[illegible]
	18	Virudunagar ..	..	..	..	..	..	..	..	0·85	1·42	1·76	..	..	..	..	0·05	..	0·83	..	0·[illegible]
	19	Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·05	..	..	..	..
		Average.	..	..	0·01	0·05	0·06	..	..	0·06	0·25	0·1[illegible]	0·[illegible]3	0·24	0·03	0·14	0·15	0·01	0·10	0·03	0·[illegible]
Tinnevelly.	1	Vilathikulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	0·16	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ottapidaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kovilpatti	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·34	..	..	..
	7	Sankarankoil ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Sivagiri	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kadayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ambasamudram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Palamcottah (*b*) ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Radhapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	18	Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
	19	Srivaikuntam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	..	..	..	..	..	..	0·01	..	..	..	..	..	..	0·05	0·01	0·01	0·01	0·01	..
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·[illegible]
	2	Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	3	Munnar	0·90	0·13	0·17	0·46	0·45	0·46	..	..	0·05	0·51	0·86	0·32	0·09	0·29	..	0·04	..	..	..
	4	Devikulam ..	0·22	0·05	0·07	0·07	0·30	0·68	..	..	..	0·11	..	0·08	..	..	..	0·08	0·05	..	..
	5	Santanpara (Puppara)	0·14	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·07	..	..	..
	6	Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Peermade (Taluk Office).	..	0·50	..	..	..	..	..	..	..	..	0·50	0·50	0·60	0·10	..	..	..	..	..
	8	Peermade (Residency).	..	0·30	..	..	..	..	0·08	0·38	0·08	0·93	1·02	0·95	0·22	..	..	..	0·19	..	..
	9	Kanjirapalli ..	0·40	..	..	..	0·10	0·12	0·31	..	1·14	0·60	1·40	1·34	0·94	..	..	..	0·10	..	..
	10	Vandanmettu * ..	..	..	0·09	0·04	..	..	0·05	..	..	0·08	0·09	0·07	0·17	0·05	0·02	..	..	..	..
	11	Neriamangalam * ..	0·47	0·33	0·06	..	0·21	0·16	0·03	..	0·17	3·07	0·06	0·32	0·45	0·23	0·19	..	..	1·47	..
		Average.	0·18	0·11	0·03	0·06	0·09	0·14	0·04	0·04	0·15	0·24	0·42	0·35	0·21	0·04	0	0·02	0·06	..	0·[illegible]
Travancore—II. Kottayam Division.	1	Malayattur ..	0·41	..	..	..	..	..	..	..	0·02	0·92	0·22	0·28	0·46	0·20	..	..	..	0·09	..
	2	Parur	0·97	0·42	..	..	..	..	1·01	0·04	..	..	0·52	0·09	0·92	..	..	..	..	..	..
	3	Alwaye (P.W.D. Office).	0·81	..	..	..	..	..	..	..	..	1·12	3·64	2·25	..	0·07	..	..	..	..	..
	4	Perumpavur (Kunnathnad).	0·15	..	..	..	..	..	0·25	..	0·20	..	0·70	0·45	0·40	0·20	..	..	..	0·20	..
	5	Muvattupuzha ..	0·79	..	0·30	0·02	..	0·15	0·15	..	..	0·12	0·87	0·35	0·75	0·03	..	..	..	0·10	..
	6	Karikode (Thodupuzha).	0·90	0·30	0·40	0·40	0·20	0·30	0·40	0·50	0·50	0·70	1·20	0·40	1·35	0·40	..	..	..	..	..
	7	Arukutti	0·68	..	..	..	0·06	..	..	..	..	..	..	1·25	..	..	..	..	..	0·45	..
	8	Vaikom	0·70	0·08	..	..	0·05	..	..	0·02	..	0·30	0·10	0·10	..	0·25	..	..	..	..	..
	9	Pala (Meenachil) ..	0·21	0·09	0·23	..	0·04	..	..	..	..	0·42	0·28	0·04	1·15	0·34	0·81	..	..	..	..
	10	Chertalai	0·96	..	..	..	0·01	..	0·15	0·35	0·24	..	..	0·25	..	..	..	..	0·02	0·33	0·[illegible]
	11	Ettumanur ..	0·10	..	..	..	..	..	..	..	..	..	0·40	0·40	0·37	..	..	..	0·10	0·28	..
	12	Kottayam (Taluk Office).	0·08	0·06	..	..	0·04	..	..	..	..	0·31	0·07	0·21	1·87	0·40	0·07	..	..	0·37	..
	13	Kottayam (P.W.D. Office).	..	..	..	..	..	..	0·10	..	0·10	..	..	0·26	1·70	0·35	..	..	..	0·40	..
	14	Changanacherry ..	0·36	0·41	0·03	..	..	..	..	..	..	0·05	0·35	0·12	0·52	0·43	0·25	..	0·15	0·25	..
		Average.	0·51	0·10	0·07	0·03	0·03	0·03	0·14	0·06	0·09	0·28	0·59	0·46	0·68	0·19	0·08	..	0·02	0·18	0·[illegible]

* Excluded from totals and averages.

(b) Observatory,

Presidency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	0·39	..	0·60	..	..	..	..	..	..	1·03	1·43	2·46	3·91	0·62	7	6·0	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	0·25	2·12	0·25	2·37	3·16	0·91	6	4·5	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	0·80	2·40	3·00	1·25	3	5·1	3	Sholavandan ..	
..	..	..	..	..	0·22	..	0·07	..	..	0·11	0·04	0·93	1·06	1·99	2·89	0·62	4	4·7	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	0·28	1·09	0·95	2·04	3·27	0·67	5	5·0	5	Peraiyur	
..	..	..	..	..	..	..	..	..	..	..	..	2·21	0·02	2·23	3·08	1·00	5	5·0	6	Tirumangalam ..	
..	..	..	..	..	0·08	..	..	..	..	..	..	1·85	0·08	1·93	3·30	1·25	2	5·1	7	Usilampatti ..	
..	..	..	..	..	..	1·63	0·42	..	..	..	..	..	2·05	2·05	2·60	1·63	2	4·4	8	Uttamapalayam ..	
..	..	..	..	0·04	..	..	1·08	..	..	..	..	0·65	1·14	1·79	2·49	1·08	4	5·1	9	Bodinayakkanur ..	
..	..	..	..	0·45	..	..	0·37	..	..	..	..	0·24	0·86	1·10	2·99	0·75	3	5·5	10	Periyakulam ..	
..	..	..	0·78	..	0·68	..	..	..	..	..	..	1·09	1·46	2·55	3·03	0·87	4	4·9	11	Nilakkottai ..	
..	..	..	0·13	..	..	..	..	..	..	..	..	1·03	0·13	1·16	3·03	0·76	3	5·1	12	Dindigul	
..	..	..	0·21	..	..	..	0·33	..	..	..	..	0·51	0·54	1·05	3·40	0·37	3	4·9	13	Vedasandur ..	
..	0·42	..	..	0·13	0·36	0·02	0·14	..	..	..	..	0·20	1·07	1·27	3·17	0·42	5	5·4	14	Chatrapatti ..	
..	0·22	..	..	..	0·44	..	..	..	..	..	..	0·26	0·66	0·92	2·86	0·44	3	4·7	15	Palni	
..	..	..	..	..	0·69	..	..	..	..	..	0·07	1·94	1·09	3·03	..	0·74	7	..	16	Tallakulam * ..	
..	0·04	..	0·10	0·04	0·16	0·11	0·16	..	..	0·01	0·06	0·99	0·83	1·82	3·07	..	3·9	5·0		Average	
..	..	..	..	0·15	0·03	..	0·50	0·01	..	0·02	2·07	0·81	3·56	4·37	6·02	2·07	8	10·6	17	Kodaikanal (*b*) ..	
..	0·04	..	0·09	0·05	0·15	0·10	0·18	..	..	0·01	0·17	0·98	1·00	1·98	..	..	4·2	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	0·06	0·21	0·06	0·27	1·10	0·21	1	2·2	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	0·46	2·09	0·46	2·55	1·41	2·09	2	2·3	2	Vattanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	1·31	1·17	1·31	1	2·0	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	..	0·70	2·25	0·80	3·05	2·23	1·53	4	3·5	4	Sivaganga ..	
..	..	..	..	..	..	..	..	..	..	..	0·50	2·86	0·50	3·36	2·61	1·08	5	3·7	5	Tiruppattur ..	
..	..	..	..	..	..	..	0·15	..	..	..	0·23	2·40	1·18	3·58	3·03	0·84	9	4·7	6	Tiruppuvanam ..	
..	..	0·48	0·05	..	1·40	0·62	..	..	..	..	3·35	..	5·90	5·90	2·36	3·35	4	3·6	7	Mananadura ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·61	0·90	1·51	2·08	0·78	3	3·1	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·5	9	Ramnad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·6	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·8	11	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	1·68	0·28	1	2·1	12	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	..	0·50	0·15	0·80	0·95	2·09	0·50	3	3·6	13	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	0·31	3·05	0·43	3·48	1·97	2·27	5	3·6	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	2·21	0·50	2	3·7	15	Watrap	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	2·36	0·18	2	3·9	16	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·12	0·17	2·29	2·43	0·89	4	4·3	17	Sivakasi	
..	..	..	..	..	..	..	..	..	..	..	3·60	4·08	4·47	8·55	2·75	3·60	5	4·7	18	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	2·46	0·16	1	3·8	19	Sattur	
..	..	0·03	0	..	0·07	0·03	0·01	..	..	..	0·51	1·21	0·82	2·03	1·95	..	2·7	3·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·16	0·61	1·22	0·45	2	2·0	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	1·3	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	1·1	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	2·2	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·63	..	..	3·4	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·34	0·94	2·45	0·60	2	4·2	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·76	..	..	3·6	7	Sankarankoil ..	
..	..	..	..	..	..	..	0·42	..	..	..	..	0·22	0·42	0·64	1·61	0·42	2	4·9	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	..	2·3	9	Kadayanallur ..	
..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·19	0·19	2·13	0·19	1	3·4	10	Tenkasi	
..	..	..	..	..	..	..	0·58	..	..	..	..	..	0·58	0·58	1·82	0·58	1	2·8	11	Kadayam	
..	..	..	..	..	..	..	0·41	..	..	..	..	..	0·41	0·41	1·67	0·41	1	2·9	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·57	0·04	..	2·7	13	Palamcottah (*b*) ..	
0·14	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·14	1·42	0·14	1	2·5	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	1·7	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·92	0·15	1	2·0	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	0·59	0·08	..	1·0	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	..	1·1	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	..	2·2	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	..	2·8	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	..	1·1	21	Tiruchendur ..	
0·01	..	..	..	..	..	..	0·08	..	..	..	..	0·07	0·11	0·18	1·35	..	0·5	2·4		Average.	
..	..	..	..	0·32	1·20	..	0·56	..	..	..	..	0·02	2·28	2·30	1·91	1·20	3	4·3	1	Chinnar	Travancore—I. Devikulam Division.
0·35	..	0·55	0·60	0·30	0·30	0·60	..	..	..	..	..	Nil	2·95	2·95	2·96	0·60	7	7·0	2	Marayur	
..	..	..	0·36	0·50	0·22	0·59	4·46	0·29	0·07	0·54	0·17	4·69	7·24	11·93	11·10	4·46	18	16·2	3	Munnar	
0·33	..	..	..	0·30	0·33	0·40	4·32	0·23	0·03	0·06	..	1·58	6·13	7·71	6·97	4·32	10	12·6	4	Devikulam ..	
..	..	..	..	0·20	..	0·20	2·20	..	0·10	..	..	0·21	2·77	2·98	4·79	2·20	5	9·7	5	Santanpara(Puppara)	
..	..	..	0·83	..	..	..	1·50	..	..	..	..	Nil	2·13	2·13	4·46	1·30	2	6·4	6	Kumili	
..	..	..	..	..	..	4·40	2·85	..	..	..	..	2·20	7·25	9·45	13·79	4·40	7	13·5	7	Peermade (Taluk Office).	
..	..	..	..	0·21	2·65	3·26	6·42	..	0·66	..	..	3·95	6·79	10·75	10·92	3·26	11	14·3	8	Peermade (Residency).	
..	..	..	..	..	6·05	0·85	0·34	..	..	..	0·05	6·35	7·39	13·74	14·58	6·05	13	15·4	9	Kanjirapalli ..	
..	..	..	..	..	0·03	0·22	1·52	0·09	0·02	..	0·03	0·66	1·91	2·57	..	1·52	3	..	10	Vandanmettu * ..	
0·86	..	..	1·85	1·04	3·06	4·09	4·09	0·96	0·13	0·12	..	5·75	17·67	23·42	..	4·09	20	..	11	Neriamangalam * ..	
0·07	Nil	0·06	0·20	0·20	1·19	1·14	1·83	0·06	0·03	0·07	0·04	2·11	4·99	7·10	7·94	..	8·4	11·0		Average.	
..	..	..	0·03	0·03	..	0·43	1·98	0·60	0·30	0·78	..	2·51	4·24	6·75	11·51	1·98	11	14·7	1	Malayattur ..	Travancore—II. Kottayam Division.
..	..	..	..	..	..	1·54	1·26	..	0·14	0·72	0·67	3·97	4·33	8·30	9·67	1·54	10	10·1	2	Parur	
..	1·07	0·04	0·17	..	0·09	1·70	0·43	0·77	..	1·15	0·96	7·89	6·38	14·27	11·69	3·64	11	11·4	3	Alwaye (P.W.D. Office).	
..	..	..	..	..	..	1·69	1·05	0·65	..	..	..	2·35	3·50	5·85	7·79	1·69	11	5·6	4	Perumpavur (Kunnathnad).	
..	..	..	1·15	..	..	2·85	2·15	0·15	0·23	0·47	0·03	3·53	7·13	10·66	8·70	2·85	15	10·9	5	Muvattupuzha ..	
..	..	..	..	0·85	..	0·25	2·50	1·55	..	0·20	..	7·95	5·35	13·30	12·35	2·50	19	14·4	6	Karikode (Thodupuzha).	
0·06	..	..	..	0·16	2·04	0·47	0·03	..	..	..	0·28	1·99	3·49	5·48	11·57	2·04	7	11·7	7	Arukutti ..	
..	0·02	..	..	..	..	1·13	0·47	..	..	..	..	1·60	1·62	3·22	8·76	1·13	7	11.3	8	Vaikom	
..	..	0·32	0·05	..	..	3·18	0·52	..	..	..	..	3·61	4·07	7·68	13·41	3·18	10	14·7	9	Pala (Meenachil) ..	
..	..	..	0·02	..	0·04	0·71	..	0·34	..	0·61	..	1·96	2·33	4·29	9·74	0·96	10	11·7	10	Chertalai	
..	..	0·06	..	..	0·35	..	0·45	..	..	..	0·13	1·27	1·34	2·61	8·76	0·45	9	10·6	11	Ettumanur ..	
..	..	..	..	..	..	2·72	0·30	0·69	..	..	..	3·11	4·08	7·19	9·02	2·72	8	10·6	12	Kottayam (Taluk Office).	
..	..	..	..	..	..	2·55	0·45	0·75	..	..	0·50	2·51	4·65	7·16	9·77	2·55	10	11·3	13	Kottayam (P.W.D. Office).	
..	..	0·65	1·55	..	..	1·85	0·10	0·75	0·48	0·36	..	2·52	6·14	8·66	9·61	1·85	16	11·3	14	Changanacherry ..	
0	0·08	0·08	0·21	0·07	0·18	1·50	0·83	0·45	0·08	0·31	0·18	3·34	4·19	7·53	10·17	..	11·0	11·7		Average.	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.	1 Alleppey (Taluk Office).	2·90	0·60	..	..	..	..	..	..	0·05	..	..	0·10	0·30	0·40	..	..	..	..	0·50
	2 Alleppey (P.W.D. Office).	4·80	0·65	..	..	..	..	..	0·35	..	..	..	..	0·35	0·40	..	..	..	..	0·40
	3 Ambalapuzha ..	1·30	0·15	..	..	..	..	..	0·20	..	..	..	..	0·30	..	..	..	..	..	1·05
	4 Tiruvalla	2·95	2·50	0·32	..	..	..	..	0·15	0·05	0·15	..	0·30	1·65	0·10	0·05	0·03	..	0·17	0·85
	5 Chengannur ..	2·50	0·12	..	..	..	..	..	0·25	0·07	0·10	0·27	0·20	0·86	0·22	0·21	0·01	..	0·12	0·23
	6 Haripad (Karthikapalli).	1·16	0·63	0·05	..	..	..	..	..	..	0·14	0·06	0·17	0·51	..	..	..	..	0·70	0·64
	7 Pathanomthitta ..	..	0·13	..	..	..	..	..	0·84	..	0·92	0·11	0·29	0·22	0·12	0·21	..	..	0·12	0·64
	8 Mavelikara ..	2·80	1·20	..	..	..	..	..	0·65	0·20	..	0·20	0·50	2·10	0·52	0·40	0·30	..	0·96	0·30
	9 Konni	1·69	0·13	..	0·16	..	0·02	0·43	0·16	0·23	0·19	0·27	0·67	0·21	0·06	0·98	..	..	0·18	0·17
	10 Kayankulam ..	1·00	..	..	..	..	..	0·03	0·57	0·30	..	..	0·05	3·30	0·05	0·25	0·35	..	1·17	0·25
	11 Adur (Kunnathur).	2·06	..	..	..	..	..	0·21	0·12	0·27	..	0·21	0·17	1·03	0·07	..	..	..	0·12	0·15
	12 Karunagapalli ..	2·40	..	..	..	..	..	..	0·45	0·25	..	..	..	0·54	0·35	0·21	..	..	0·15	0·45
	13 Punalur (Pathanapuram).	0·20	..	0·15	..	..	0·03	..	..	..	0·02	..	..	0·65	1·30	0·20	..	..	0·52	..
	14 Kottarakara ..	2·40	..	..	..	..	..	..	..	..	0·70	..	..	1·34	0·45	0·14	0·05	..	..	0·08
	15 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Aryankavu ..	0·05	0·05	..	..	..	..	..	..	..	..	..	0·25	0·30	..	..	..	..	..	..
	17 Shenkotta (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Shenkotta (Taluk Office)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon (P.W.D. Office).	1·81	..	0·06	0·01	0·03	0·02	..	0·02	0·41	..	0·26	0·43	0·46	1·33	0·03	0·18	..	0·02	0·02
	20 Quilon (Taluk Office).	1·66	..	..	..	..	0·02	..	0·16	0·06	0·03	0·25	0·33	1·29	0·12	0·11	..	0·02	0·02	..
	21 Paravur	2·10	..	..	..	..	..	..	..	..	..	..	0·90	..	0·60	..	..	..	..	..
	Average ..	1·61	0·29	0·03	0·01	..	..	0·03	0·19	0·09	0·11	0·08	0·21	0·73	0·29	0·13	0·04	..	0·20	0·27
Travancore State—IV. Trivandrum Division.	1 Attingal (Cherayinkizh).	4·50	..	..	..	..	..	..	..	..	..	..	0·20	..	0·90	..	..	..	..	..
	2 Nedumangad ..	0·05	0·10	..	..	..	..	..	..	..	1·80	0·20	0·30	0·35	0·08	..	..	..	..	..
	3 Trivandrum (b) ..	0·70	0·16	..	..	..	..	..	0·05	..	..	0·07	0·26	0·27	0·12	0·02	0·03	..	0·05	..
	4 Pangode	0·59	0·17	..	..	..	..	0·03	..	..	0·03	0·05	0·24	..	0·18	..	..	..	..	..
	5 Neyyattinkara ..	0·47	0·08	..	..	..	..	..	..	..	..	0·01	0·01	..	0·02	0·02	0·01	..	..	..
	6 Parassala	0·19	..	..	..	..	..	..	..	..	..	0·02	..	0·68	0·09	..	..	..	..	..
	7 Pechippara ..	0·20	0·05	..	..	..	..	..	..	..	..	..	0·58	0·17	..	..	..	..	..	..
	8 P.P. Channel (16th mile).	0·30	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	9 Kaliyal	0·22	0·15	0·02	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..
	10 Kulasekharam ..	0·05	0·05	..	..	..	..	..	..	..	..	0·05	0·40	0·25	..	..	..	..	..	..
	11 Puthen Dam ..	0·15	0·50	..	..	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..
	12 Chorlakod	0·25	0·50	..	..	..	..	..	..	..	..	..	..	0·70	0·25	..	..	..	..	..
	13 Tiruvattar	0·05	..	..	..	..	..	..	..	..	..	..	0·23	0·52	..	..	..	..	..	..
	14 Thadikkarankonam.	0·20	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..
	15 Seethapal	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	16 Kuzhithura (Vilavankod).	1·24	0·75	..	..	..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..
	17 Mekod	0·10	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
	18 Mulakumud ..	0·24	0·47	..	..	..	..	..	..	..	..	0·10	..	0·95	0·35	..	..	..	..	..
	19 Bhuthappandi (Thovalai).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Aruvamozhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Takkala (Kalkulam).	0·15	..	..	..	..	..	..	..	..	..	..	..	0·50	0·10	..	..	..	..	..
	22 Eraniyal	0·45	..	..	..	..	..	..	..	..	..	..	..	0·75	0·10	..	..	..	..	..
	23 Kolachal (Salt Factory).	0·01	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..	..	..	..
	24 Kolachal (Police Station).	0·15	..	..	..	..	..	..	..	..	..	0·05	..	1·42	..	..	..	..	..	..
	25 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	26 Edalakudi (Agasteswaram).	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	27 Santapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	..	..	..	..
	28 Rajakkamangalam.	0·11	..	..	..	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	..
	29 Tamarakulam (Old Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..
	30 Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..
	31 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	Average ..	0·33	0·10	..	..	..	..	..	..	..	0·06	0·02	0·07	0·45	0·07	..	..	..	..	..
Cochin State.	1 Ernakulam ..	..	..	..	..	..	..	..	..	..	..	0·15	..	2·31	0·18	1·13	..	..	..	0·09
	2 Cranganore ..	0·45	..	0·04	..	0·04	0·13	..	..	0·03	..	0·10	0·24	1·10	0·12	..	..	..	0·02	0·33
	3 Irinjalakuda ..	0·03	0·04	..	..	..	..	..	..	..	0·06	..	0·09	1·65	..	..	..	..	..	..
	4 Trichur	..	0·20	..	..	..	0·16	..	..	0·12	..	..	..	0·40	0·28	..	..	..	..	..
	5 Vadakkancherry ..	0·20	..	..	..	..	..	..	0·17	..	..	..	0·29	0·03	..	..	..	..	..	..
	6 Chittur	..	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..
	Average ..	0·11	0·05	0·01	..	..	0·05	..	0·03	0·10	0·01	0·04	0·10	0·92	0·10	0·19	..	..	..	0·07
Malabar.	1 Alattur	0·04	..	..	..	..	..	0·01	..	0·03	..	..	0·01	0·04	..	..	..	..	..	..
	2 Palghat	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..
	3 Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottappalam ..	..	..	..	..	..	..	0·03	..	..	..	..	0·07	0·15	..	..	..	..	..	0·07
	5 Cherpalacherry ..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..
	6 Mannarghat ..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	0·17	..	..	..	..	..
	7 Perintalamanna ..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·06	..	..	..	..	..	0·14
	8 Manjeri	..	..	..	..	..	..	0·09	..	..	..	0·18	0·21	0·09	..	..	..	..	..	..
	9 Nilambur	0·03	0·01	..	..	..	..	0·16	..	..	0·27	..	0·06	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	0·41	..	1·05	..	..	1·46	0·70	..	..	0·10	0·40	4·35	4·62	8·97	10·44	2·90	12	12·3	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	0·50	..	1·00	..	..	1·25	0·50	0·30	..	..	..	6·55	3·95	10·50	13·32	4·80	11	11·4	2	Alleppey (P.W.D. Office).	
..	..	..	1·50	..	..	0·30	0·60	0·65	..	..	..	1·95	4·10	6·05	9·56	1·50	9	11·0	3	Ambalapuzha ..	
..	..	..	0·28	0·33	..	0·30	0·30	0·35	..	..	..	8·22	2·61	10·83	9·11	2·95	15	12·2	4	Tiruvalla	
0·05	..	0·24	0·17	0·14	..	0·52	0·47	0·19	..	..	..	4·80	2·14	6·94	9·33	2·50	17	11·1	5	Chengannur ..	
..	..	..	0·82	..	..	0·12	0·21	0·25	..	0·14	0·17	2·72	3·05	5·77	7·85	1·16	13	10·6	6	Haripad (Karthikapalli).	
..	..	..	..	..	..	2·69	0·42	0·35	..	..	..	2·84	4·22	7·06	11·45	2·69	13	12·3	7	Pathanamthitta	
..	..	..	..	..	..	0·60	0·60	0·40	..	..	2·50	8·57	5·66	14·23	8·96	2·80	16	10·7	8	Mavelikara ..	
..	..	..	..	0·03	..	2·18	0·77	0·28	0·10	0·62	..	5·20	3·73	8·93	12·30	2·18	17	14·1	9	Konni	
..	..	..	..	..	..	0·55	..	0·65	0·15	0·87	0·75	5·55	4·74	10·29	9·41	3·30	13	11·4	10	Kayankulam ..	
..	..	..	..	..	..	0·67	..	0·23	..	..	0·06	4·14	1·23	5·37	8·96	2·06	11	11·8	11	Adur (Kunnathur).	
..	..	..	..	0·23	0·15	0·32	0·80	..	0·40	..	..	4·20	2·50	6·70	8·54	2·40	13	10·3	12	Karunagapalli ..	
..	..	..	..	..	..	0·75	1·75	..	0·20	..	..	2·55	3·22	5·77	9·65	1·75	9	11·5	13	Punalur (Pathanapuram).	
..	..	..	..	..	..	0·34	1·20	0·10	..	..	..	5·03	1·77	6·80	8·36	2·40	8	11·2	14	Kottarakara	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·54	Nil	Nil	4·2	15	Ayikkudi	
..	..	..	..	..	..	0·40	1·35	0·05	..	..	..	0·65	1·80	2·45	5·63	1·35	4	7·8	16	Aryankavu	
..	..	..	..	..	..	..	0·35	..	..	..	..	Nil	0·35	0·35	3·87	0·35	1	6·4	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	0·35	..	..	..	..	Nil	0·35	0·35	2·38	0·35	1	3·7	18	Shenkotta (Taluk Office).	
..	..	0·12	..	..	..	0·51	2·11	0·04	..	..	..	4·87	3·00	7·87	9·37	2·11	10	11·4	19	Quilon P.W.D. Office).	
..	..	..	..	..	..	0·90	1·20	0·07	..	..	..	4·03	2·21	6·24	7·62	1·66	9	12·3	20	Quilon (Taluk Office).	
..	..	..	..	..	..	..	2·70	0·05	..	0·20	..	3·60	2·95	6·55	8·84	2·70	5	10·9	21	Paravur	
..	0·04	0·02	0·23	0·04	0·01	0·66	0·78	0·19	0·04	0·06	0·19	3·80	2·77	6·57	8·40	..	9·9	10·4		Average.	
..	..	..	..	..	..	0·60	1·20	..	..	..	..	5·60	1·80	7·40	6·36	4·50	5	8·7	1	Attingal (Cherayinkizh).	Travancore State.—IV. Trivandrum Division.
..	..	..	..	..	..	0·60	0·85	..	..	..	..	2·88	1·45	4·33	7·39	1·80	7	9·2	2	Nedumangad	
..	..	..	..	..	..	0·30	0·61	..	..	..	0·08	1·65	1·04	2·69	8·45	0·70	7	9·9	3	Trivandrum (b) ..	
..	..	..	..	..	..	0·02	0·17	..	..	0·15	..	1·29	0·37	1·66	7·12	0·59	6	8·8	4	Pangode	
..	..	..	..	..	..	1·21	0·26	..	0·01	..	0·01	0·61	1·50	2·11	5·81	1·21	3	7·6	5	Neyyattinkara ..	
..	..	..	..	..	..	0·53	0·29	..	..	..	..	0·98	0·82	1·80	6·39	0·68	4	7·7	6	Parassala	
..	..	..	..	..	..	0·70	0·30	..	..	..	..	1·00	1·00	2·00	7·42	1·00	5	11·4	7	Pechippara ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	Nil	0·50	4·40	0·50	1	6·8	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	0·40	0·51	..	..	..	..	1·04	0·91	1·95	7·56	0·65	5	9·2	9	Kaliyal ..	
..	..	..	..	..	..	2·65	0·65	..	..	..	..	0·80	3·30	4·10	8·03	2·65	4	9·6	10	Kulasekharam ..	
..	..	..	..	..	..	2·10	0·35	..	..	..	..	1·25	2·45	3·70	6·64	2·10	5	10·6	11	Puthen Dam ..	
..	..	..	..	..	..	1·10	0·20	..	..	..	..	1·70	1·20	2·90	6·90	1·00	6	10·0	12	Chorlakod	
..	..	..	..	..	..	0·13	0·47	..	..	..	..	0·80	0·60	1·40	5·20	0·52	4	6·9	13	Tiruvattar	
..	..	..	..	..	..	0·80	0·10	..	..	..	..	0·65	0·90	1·55	5·76	0·80	4	9·8	14	Thadikkarankonam.	
..	..	..	..	..	..	0·15	0·08	..	..	..	..	0·10	0·23	0·33	4·39	0·15	2	6·6	15	Seethapal	
..	..	..	..	..	..	0·53	0·21	..	..	..	..	2·89	0·74	3·63	3·98	1·24	5	5·3	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	..	0·30	0·50	..	..	..	..	0·60	0·80	1·40	6·22	0·50	4	9·0	17	Mekod ..	
..	..	..	..	..	..	0·10	0·17	..	..	..	..	2·11	0·27	2·38	6·90	0·95	7	7·8	18	Mulakumud ..	
..	..	..	..	..	..	..	0·76	..	..	..	..	Nil	0·76	0·76	2·80	0·76	1	4·4	19	Bhuthappandi (Thovalai).	
..	..	..	..	..	..	0·25	0·02	..	..	..	..	Nil	0·27	0·27	1·71	0·25	1	3·0	20	Aruvamozhi	
..	..	..	..	..	..	..	0·40	..	..	..	..	0·75	0·40	1·15	6·22	0·50	4	8·6	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	0·05	..	..	..	..	1·30	0·05	1·35	2·92	0·75	3	4·8	22	Eraniyal	
..	..	..	..	..	..	0·01	0·03	..	..	..	..	1·01	0·04	1·05	4·04	1·00	1	5·5	23	Kolachal (Salt Factory).	
..	..	..	..	..	..	0·10	0·32	..	..	..	..	1·62	0·42	2·04	4·13	1·42	4	5·7	24	Kolachal (Police Station).	
..	..	..	..	..	..	0·05	..	..	..	..	..	0·20	0·05	0·25	2·29	0·20	1	3·5	25	Nagercoil	
..	..	..	..	..	..	0·05	..	..	..	..	..	0·20	0·05	0·25	1·80	0·20	1	3·3	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	0·05	..	0·05	..	..	..	0·55	0·10	0·65	2·40	0·55	1	4·2	27	Santapuram ..	
..	..	..	..	..	..	0·12	0·11	0·02	..	..	..	0·96	0·25	1·21	3·01	0·85	4	5·3	28	Rajakkamangalam.	
..	..	..	..	..	..	..	0·03	..	..	..	..	0·33	0·03	0·36	1·64	0·33	1	3·2	29	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	0·50	Nil	0·50	2·25	0·50	1	3·7	30	Tamarakulam (New Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	Nil	0·20	2·50	0·20	1	5·0	31	Kottaram	
..	..	..	..	..	..	0·41	0·28	..	..	0·01	0	1·10	0·70	1·80	4·92	..	3·5	6·9		Average.	
..	..	..	0·72	..	0·08	2·12	0·52	0·18	0·19	0·05	..	3·77	3·95	7·72	10·33	2·31	9	12·2	1	Ernakulam	Cochin State.
..	..	..	..	..	0·12	0·92	1·24	0·07	0·04	0·06	..	2·25	2·80	5·05	12·52	1·24	10	12·3	2	Cranganore ..	
..	..	..	..	..	..	1·21	1·81	..	..	0·29	..	1·87	4·09	5·96	11·33	1·81	5	11·4	3	Irinjalakuda ..	
..	..	0·78	..	..	..	4·50	1·20	0·30	..	0·19	..	1·25	7·59	8·84	8·89	4·50	10	9·8	4	Trichur	
..	..	..	..	1·40	..	3·02	3·52	0·32	..	0·69	0·31	0·69	7·86	8·55	7·85	3·52	8	7·4	5	Vadakkancherry ..	
..	..	..	..	..	..	0·71	0·18	..	..	..	..	0·48	0·89	1·37	3·58	0·71	3	4·8	6	Chittur	
..	..	0·13	0·12	0·23	0·03	2·08	1·42	0·15	0·04	0·21	0·05	1·71	4·53	6·24	9·08	..	7·5	9·7		Average.	
..	..	..	..	..	..	0·12	2·52	0·62	0·22	0·02	..	0·13	3·50	3·63	5·36	2·52	4	6·1	1	Alattur	Malabar.
..	..	..	..	..	..	..	1·11	0·59	0·35	..	0·10	0·04	5·08	5·12	4·96	2·93	5	6·1	2	Palghat	
..	..	..	..	2·93	..	0·91	1·56	0·29	0·20	..	..	..	4·16	4·16	6·19	1·90	5	8·0	3	Parli	
..	..	..	..	1·90	..	2·18	1·63	0·31	0·24	0·24	..	0·25	4·67	4·92	6·40	2·18	6	7·4	4	Ottappalam ..	
..	..	..	..	..	..	0·40	0·50	0·45	..	..	..	0·16	1·35	1·51	7·28	0·50	4	7·9	5	Cherpalacherry ..	
..	..	..	..	..	..	..	1·41	0·24	..	..	0·04	0·18	1·69	1·87	8·01	1·41	3	9·1	6	Mannarghat ..	
..	..	..	..	..	..	1·13	3·60	0·11	0·08	0·06	..	0·18	5·12	5·30	7·05	3·60	5	8·3	7	Perintalamanna ..	
..	..	..	..	..	..	0·09	3·05	0·31	0·27	0·02	..	0·57	3·74	4·31	6·69	3·05	5	7·9	8	Manjeri	
..	..	..	..	0·01	..	1·51	2·88	0·29	0·47	0·73	..	0·58	5·89	6·42	5·60	2·88	7	7·7	9	Nilambur	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	0·10	..	..	..	..	..	..	..	..	0·09	..	0·06	..	0·02	..	..	..	..	..
	11 Manantoddy	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	0·05	0·10	..	..	..	..	..	0·10	..
	13 Payyanur	0·86	0·62	..	..	..	..	..	..	..	..	0·15	0·06	..	..	..	..	..	0·15	..
	14 Taliparamba	..	0·19	..	..	..	..	..	..	..	..	0·06	0·06	0·28	..	..	..	..	..	..
	15 Cannanore	0·08	0·49	..	..	..	..	0·03	..	..	..	0·08	..	..	0·77	..	..	..	..	..
	16 Tellicherry	..	..	..	..	..	..	..	..	..	..	0·06	0·65	0·15	0·25	..	..	..	..	..
	17 Badagara	0·03	..	..	..	..	0·02	0·03	..	..	..	0·05	1·20	0·21	..	..	..	..	..	..
	18 Kuttiyadi	0·49	..	..	..	..	..	..	..	..	0·21	0·44	0·09	..	..	..	..	..	0·11	..
	19 Quilandi	0·72	..	..	0·04	..	..	0·19	..	..	..	..	0·83	0·58	0·02	..	..	..	..	..
	20 Calicut (*b*)	0·07	..	..	0·01	..	..	0·43	..	0·02	..	..	0·30	0·29	0·42	..	..	..	0·03	..
	21 Tiruranagadi	0·48	..	..	..	..	..	1·02	..	0·04	..	..	0·30	..	..	..	..	..	0·10	..
	22 Ponnani	0·63	0·16	..	..	..	..	0·19	..	..	..	..	0·28	0·07	..	..	..	..	..	0·02
	23 Chowghat	0·35	0·17	0·04	..	0·02	..	..	0·05	..	..	..	..	0·23	0·10	..	..	..	0·12	0·03
	24 Triprayar	..	0·05	..	..	..	0·06	..	..	0·03	..	0·02	0·04	0·47	..	0·08	..	..	0·06	0·04
	25 Cochin (*b*)	0·85	0·25	..	..	..	0·02	0·08	0·18	0·01	0·08	0·16	0·07	0·19	0·06	0·05	..	..	0·09	0·19
	Average	0·23	0·07	..	..	..	..	0·09	0·01	0·01	0·03	0·05	0·19	0·11	0·07	0·01	..	..	0·03	0·02
South Kanara.	1 Hosdrug	1·45	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	0·05	..
	2 Kasaragod	0·81	0·01	0·03	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	0·17	..
	3 Puttur	0·42	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	4 Beltangadi	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01
	5 Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	0·46	..
	6 Mangalore (*b*)	4·80	0·03	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·52	0·15
	7 Mulki	1·83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	..
	8 Karkal	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..
	9 Udipi	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	10 Coondapoor	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·02
	Average	0·87	..	..	..	..	..	..	..	..	..	0·02	..	0·05	..	..	..	..	0·20	0·02
Salem.	1 Thalli	0·12	1·07	..	..	..	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..
	2 Denkanikota	..	1·70	..	..	..	..	..	1·08	..	0·56	..	1·06	..	..	..	..	..	..	..
	3 Hosur	..	0·13	..	..	..	..	..	..	0·07	0·67	..	0·22	..	..	..	..	..	..	..
	4 Ravakotta	..	0·36	..	..	..	..	..	..	..	1·15	..	0·85	..	..	..	..	..	..	..
	5 Krishnagiri	..	0·25	..	..	..	..	..	..	..	0·34	0·40	1·07	..	..	..	..	..	..	..
	6 Uttankarai	..	..	0·61	..	..	..	0·11	0·13	..	0·55	..	0·66	..	..	..	..	..	..	..
	7 Harur	..	0·02	..	..	..	..	0·44	0·69	..	1·46	..	1·20	..	0·25	..	..	..	..	..
	8 Dharmapuri	..	0·37	..	..	..	..	0·50	0·09	..	0·70	..	1·00	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	0·12	0·20	..	0·40	..	0·30	..	..	..	..	..	..	..
	10 Pennagaram	..	0·10	..	..	..	..	0·10	0·19	0·75	0·50	..	0·28	..	..	..	..	..	..	..
	11 Omalur	..	0·14	..	..	..	..	0·39	0·32	..	0·97	..	0·44	..	..	..	..	..	..	..
	12 Salem (*b*)	..	..	0·22	..	..	..	0·01	0·54	..	0·45	..	0·36	..	..	..	..	..	..	..
	13 Rasipuram	0·87	..	..	..	..	..	..	2·29	..	1·50	0·41	..	..	..	..	..	..	..	0·01
	14 Sankaridrug	..	..	..	..	..	0·15	..	1·51	..	1·05	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu	0·17	0·04	0·55	..	..	..	..	0·70	..	1·15	..	0·05	..	..	..	..	..	..	..
	16 Thammampatti	..	..	..	0·02	..	..	..	0·05	..	0·55	..	0·80	..	1·13	..	..	..	..	..
	17 Attur	..	..	0·17	..	..	..	0·03	0·56	..	0·16	..	0·32	..	0·78	..	..	..	..	..
	18 Valappadi	..	0·26	0·40	..	..	..	0·02	0·04	..	0·18	..	0·09	..	..	..	..	..	..	..
	19 Namakkal	..	..	0·03	..	0·16	..	..	0·38	..	0·41	..	0·81	..	..	..	..	..	..	..
	20 Paramathi	0·46	..	..	..	0·07	..	..	1·52	..	1·03	..	1·11	..	..	..	..	..	..	..
	21 Sendamangalam	..	0·38	..	..	0·03	..	..	1·45	..	1·52	..	0·66	..	..	..	..	..	..	0·83
	22 Pennikondapuram*	..	..	..	..	..	..	..	0·27	..	..	0·44	1·37	..	..	..	..	..	..	..
	23 Barur*	..	..	0·05	..	..	..	..	..	..	0·29	..	0·77	..	..	..	..	..	..	..
	24 Nedungal*	..	0·10	..	..	..	..	0·02	..	..	0·41	0·02	0·96	..	..	..	..	..	..	..
	Average	0·07	0·23	0·09	..	0·01	0·01	0·08	0·56	0·04	0·80	0·04	0·54	..	0·10	..	..	..	..	0·04
	25 Yercaud	0·30	..	..	..	..	..	..	..	..	1·43	..	0·50	..	..	..	..	..	..	..
	Average	0·08	0·22	0·09	..	0·01	0·01	0·08	0·53	0·04	0·82	0·04	0·54	..	0·10	..	..	..	..	0·04
Coimbatore.	1 Kollegal	0·16	..	..	..	..	..	0·68	..	..	0·70	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	..	..	..	..	..	..	1·50	..	..	..	..	..	..	..	..	..	..
	3 Satyamangalam	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam	..	0·25	..	..	..	..	0·27	..	..	1·14	..	0·47	..	0·12	..	..	..	..	..
	5 Bhavani	..	..	0·96	..	..	0·03	0·03	0·29	..	0·72	..	..	..	..	..	..	..	0·12	..
	6 Erode	..	..	0·65	..	..	..	..	0·38	..	0·32	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	0·06	..	..	0·30	..	0·31	..	0·46	..	1·48	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	0·80	..	..	0·34	..	0·40	..	0·49	..	..	..	..	..	..	..
	9 Udamalpet	..	..	0·28	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram	..	..	0·12	..	..	0·11	..	0·09	..	0·05	..	..	..	..	..	..	..	..	..
	11 Kangayam	..	..	0·46	..	..	..	..	0·11	..	0·06	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	0·43	..	..	..	0·27	..	..	..	0·48	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Periyanaikanpalayam	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	0·30	..	..	..	0·22	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	0·03	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	0·55	..	..	..	..	0·61	..	..	..	..	..	..	0·21	..	1·40
	21 Anamalais	0·17	..	..	..	0·21	..	..	..	0·10	1·04	0·08	..	0·20	0·30	..	0·47	..	..	..
	22 Mulanur	..	..	0·18	..	..	..	..	0·86	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	0·01	0·03	0·13	..	0·07	0·06	0·05	0·09	0·08	0·27	..	0·12	..	0·01	..	..	0·01	..	0·07
	Average excluding Anamalais, Mulanur and Kollegal.	..	0·04	0·13	..	0·07	0·06	0·02	0·10	0·08	0·25	..	0·13	..	..	..	..	0·01	0·01	0·07
The Nilgiris.	1 Devala	0·06	0·03	..	..	..	..	1·10	..	..	0·15	..	..	..	0·08	..	..	..	..	0·84
	2 Gudalur	..	..	..	..	..	..	0·49	..	..	0·13	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	..	..	0·09	..	..	0·37	..	..	0·01	..	..	..	..	..	1·00
	4 Glen Morgan*	..	..	..	..	..	..	0·17	..	..	0·32	..	..	..	..	..	..	..	..	0·03
	5 Ootacamund	..	..	..	..	..	..	..	..	..	0·22	0·05	..	..	..	..	..	..	..	0·32
	6 Kilkoodah	..	..	..	..	..	..	..	..	..	0·28	..	0·35	..	1·01	..	..	0·35	..	..
	7 Ketti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·15
	8 Coonoor (*b*)	..	..	..	..	..	..	..	..	..	0·15	0·04	..	..	..	..	..	..	..	0·47
	9 Kotagiri	..	..	..	..	..	..	0·03	..	..	0·41	1·26	..	..	..	..	..	..	0·03	..
	10 Kodanad	0·01	0·12	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	0·03	..
	11 Billikal	0·10	..	..	..	..	..	0·10	..	..	0·64	..	..	..	..	..	..	..	..	0·14
	Average	0·02	0·01	..	..	..	..	0·20	..	..	0·33	0·15	0·04	..	0·12	..	..	0·07	..	0·27

* *Excluded from totals and averages.*

(*b*) *Observatory.*

residency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	0·07	..	..	..	0·14	0·60	3·06	0·60	1·02	0·49	0·05	0·27	6·03	6·30	6·91	3·06	7	10·4	10	Vayittiri	Malabar—*cont.*
..	..	..	..	..	..	0·03	0·56	0·94	0·09	..	0·17		1·79	1·79	5·17	0·94	3	8·1	11	Manantoddy ..	
0·20	..	..	..	..	..	0·10	3·12	0·35	1·30	0·25	0·32	0·15	5·74	5·89	8·74	3·12	9	8·3	12	Irikkur	
0·18	..	..	..	..	..	1·64	6·30	1·35	2·26	0·61	0·33	1·09	12·82	13·91	7·82	6·30	10	7·3	13	Payyanur	
0·34	..	..	..	..	..	0·87	4·85	0·40	1·08	0·81	0·64	0·59	8·99	9·58	6·85	4·85	9	6·9	14	Taliparamba ..	
0·16	..	..	..	0·06	0·02	1·00	3·12	0·99	2·40	0·88	..	1·45	8·63	10·08	7·78	3·12	8	7·4	15	Cannanore	
..	..	..	..	0·05	..	1·49	2·36	0·85	1·71	0·49	..	1·11	6·86	7·97	9·21	2·36	8	8·4	16	Tellicherry	
..	0·09	..	..	0·23	..	0·72	3·75	0·73	0·27	1·95	0·50	1·54	8·24	9·78	8·67	3·75	9	8·5	17	Badagara	
..	..	..	..	..	0·10	2·16	4·80	0·71	0·47	0·71	0·18	1·23	9·24	10·47	11·73	4·80	11	10·7	18	Kuttiyadi	
0·06	..	..	..	0·20	0·50	0·40	2·80	0·28	0·05	0·70	0·02	2·38	4·71	7·09	8·35	2·80	10	8·5	19	Quilandi	
0·26	..	..	..	..	..	1·71	1·60	0·15	0·90	0·68	0·04	2·44	5·37	7·81	8·53	1·71	11	8·5	20	Calicut (*b*)	
..	..	..	..	0·02	..	1·88	1·65	0·41	0·61	0·52	..	1·84	5·19	7·03	9·20	1·88	9	8·9	21	Tirurangadi ..	
0·07	..	..	..	0·50	..	1·51	3·00	0·19	1·04	0·15	0·65	1·66	6·53	8·19	9·79	3·00	10	10·3	22	Ponnani	
0·11	0·11	0·20	1·00	1·26	..	2·04	2·12	0·20	0·33	0·57	0·22	0·96	8·31	9·27	10·05	2·12	16	10·7	23	Chowghat	
..	0·05	0·06	0·32	0·04	0·03	2·91	1·31	0·13	0·26	0·41	0·06	0·75	5·68	6·43	11·00	2·91	7	11·6	24	Triprayar	
..	..	..	1·11	0·36	0·10	1·58	0·57	0·12	0·02	0·42	0·19	2·00	4·75	6·75	11·67	1·58	14	12·2	25	Cochin (*b*)	
0·06	0·01	0·01	0·10	0·30	0·04	1·04	2·53	0·46	0·63	0·43	0·12	0·86	5·76	6·62	8·90	..	7·8	8·6		Average.	
..	..	..	..	..	..	2·09	6·48	3·05	2·99	0·55	0·61	1·69	15·82	17·51	6·46	6·48	8	7·0	1	Hosdrug	South Kanara.
..	..	..	..	0·31	0·76	1·74	5·18	1·16	2·19	0·39	1·44	0·95	13·34	14·27	7·09	5·18	10	7·3	2	Kasaragod	
..	0·20	..	0·02	..	0·08	0·07	2·51	0·40	0·78	0·07	0·09	0·47	4·22	4·69	5·86	2·51	5	6·9	3	Puttur	
0·02	..	..	..	..	1·23	0·09	1·33	0·15	0·41	0·19	0·30	0·10	3·73	3·83	5·14	1·33	7	7·0	4	Beltangadi	
0·07	0·09	..	..	0·03	0·77	1·22	4·03	0·68	1·15	0·77	0·08	0·16	9·35	9·51	4·48	4·03	8	6·0	5	Bantwal	
0·40	0·38	..	0·15	0·22	0·12	1·20	3·92	1·00	2·03	0·50	0·13	4·87	10·72	15·59	6·20	4·80	14	6·6	6	Mangalore (*b*) ..	
0·45	0·48	..	0·40	..	0·07	0·82	6·38	0·76	0·50	0·29	0·26	1·83	11·01	12·84	5·85	6·38	11	6·0	7	Mulki	
..	..	..	..	..	0·21	0·15	0·50	0·28	1·20		0·68	0·27	3·02	3·29	5·90	1·20	7	6·5	8	Karkal	
0·05	0·45	0·07	0·61	..	..	0·72	2·79	0·27	1·53	0·09	0·46	0·92	7·06	7·98	5·44	2·79	7	5·8	9	Udipi	
0·13	0·08	..	..	..	..	0·53	0·94	0·07	0·95	0·26	2·32	0·13	5·28	5·41	5·43	2·32	7	5·2	10	Coondapoor ..	
0·25	0·07	..	0·05	..	..	..	1·15	0·62	1·00	0·14	2·33	..	6·04	6·04	4·69	2·33	7	4·1	11	Baindur	
0·12	0·16	0·01	0·11	0·05	0·29	0·78	3·20	0·77	1·34	0·29	0·79	0·95	8·14	9·09	5·71	..	8·3	6·2		Average.	
..	..	..	..	0·26	..	1·73	0·13	..	..	..	..	2·64	2·12	4·76	4·79	1·73	6	7·1	1	Thalli	Salem.
..	0·02	0·21	..	0·55	..	0·90	..	..	..	..	..	4·40	1·68	6·08	4·71	0·56	7	7·4	2	Denkanikota ..	
..	..	..	..	0·75	..	0·23	..	..	..	..	..	1·09	0·98	2·07	4·41	0·75	5	6·7	3	Hosur	
..	..	0·60	..	0·43	..	0·33	..	..	..	..	..	2·35	1·36	3·71	4·78	1·15	6	6·3	4	Rayakotta	
..	0·04	0·08	..	0·70	0·14	1·47	0·15	..	0·31	..	..	2·06	2·89	4·95	4·20	1·47	9	6·0	5	Krishnagiri ..	
..	..	..	..	0·03	0·16	..	..	..	0·09	..	..	2·06	0·28	2·34	3·48	0·66	6	5·1	6	Uttankarai ..	
..	..	..	1·70	0·28	0·17	0·64	0·05	..	..	..	..	4·06	2·84	6·90	3·23	1·70	9	5·2	7	Harur	
..	..	..	0·42	0·87	..	0·18	1·00	..	..	0·09	..	2·66	2·56	5·22	4·16	1·00	8	6·3	8	Dharmapuri ..	
..	..	..	..	0·52	..	0·30	0·95	..	..	..	..	1·92	1·77	2·79	4·32	0·95	7	5·4	9	Palacode	
..	..	..	0·76	0·55	..	0·10	0·28	0·02	0·10	..	..	1·92	1·81	3·73	4·74	0·76	11	7·1	10	Penagaram ..	
..	..	..	..	..	..	0·61	..	..	..	..	..	2·26	0·61	2·87	4·16	0·97	6	6·4	11	Omalur	
..	..	..	..	..	..	0·08	0·92	..	..	..	0·01	1·58	0·12	1·70	4·72	0·54	4	7·7	12	Salem (*b*) ..	
..	..	..	..	0·48	..	..	..	..	..	..	1·30	5·07	1·78	6·85	4·05	2·29	6	6·1	13	Rasipuram ..	
..	..	..	..	0·51	..	..	..	..	..	..	0·49	2·71	1·00	3·71	4·08	1·51	5	6·4	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·66	..	2·66	3·51	1·15	4	5·5	15	Tiruchengodu ..	
..	..	0·22	0·06	0·07	..	0·58	..	..	..	..	0·06	2·50	0·99	3·49	4·27	1·13	5	5·7	16	Thammampatti ..	
..	..	..	0·29	0·19	..	0·03	..	..	..	..	..	2·02	0·56	2·58	3·81	0·56	7	5·6	17	Attur	
..	..	..	..	..	..	0·81	..	..	..	..	0·25	0·99	1·06	2·05	3·84	0·81	5	6·3	18	Valappadi	
..	..	..	..	0·11	..	..	..	..	..	..	..	1·79	0·11	1·90	4·15	0·81	5	4·0	19	Namakkal	
..	..	..	..	..	..	..	..	..	..	..	..	4·19	0·83	5·02	3·86	1·52	4	5·4	20	Paramathi	
..	..	..	..	0·09	..	..	..	..	..	..	0·11	4·04	0·20	4·24	4·31	1·52	5	6·3	21	Sendamangalam ..	
..	..	..	..	..	..	0·19	..	0·17	..	..	..	2·08	0·36	2·44	..	1·39	5	..	22	Penukondapuram. *	
..	..	..	..	0·26	..	0·10	0·15	..	..	..	..	1·11	0·45	1·56	..	0·77	6	..	23	Barur *	
..	..	..	..	..	..	0·21	..	..	0·16	..	..	1·51	0·37	1·88	..	0·96	6	..	24	Nedungal * ..	
..	..	0·05	0·15	0·30	0·02	0·37	0·12	..	0·02	..	0·11	2·58	1·22	3·79	4·17	..	6·2	6·1		Average.	
..	..	..	..	..	..	1·35	0·95	..	..	..	..	2·23	1·40	3·63	6·54	1·43	5	8·3	25	Yercaud	
..	..	0·05	0·15	0·29	0·02	0·43	0·12	..	0·02	..	0·10	2·56	1·22	3·78	4·28	..	6·1	6·2		Average ..	
..	..	..	..	..	0·32	0·02	..	..	..	..	..	1·54	0·34	1·88	5·19	0·70	4	7·6	1	Kollegal	Coimbatore.
..	..	..	0·25	..	..	..	..	..	..	..	..	1·50	0·25	1·75	5·36	1·50	2	8·1	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	3·40	0·29	1	6·1	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	2·25	3·61	1·14	5	6·0	4	Gobichettipalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	..	2·03	0·12	2·15	3·49	0·96	4	5·9	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	1·35	3·75	0·65	3	5·9	6	Erode	
..	..	..	1·32	..	..	..	..	..	..	..	..	2·61	1·32	3·93	3·38	1·48	5	5·6	7	Perundurai ..	
..	..	..	1·32	..	..	..	..	..	..	..	..	2·03	1·32	3·35	3·75	1·32	5	5·6	8	Kodumudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	2·62	0·28	1	4·4	9	Udamalpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·50	0·87	3·13	0·50	3	4·5	10	Dharapuram ..	
..	..	..	..	0·50	..	..	..	..	..	..	..	0·63	..	0·63	3·59	0·46	2	4·7	11	Kangayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·25	2·94	0·25	1	4·7	12	Palladam	
..	..	..	..	0·25	..	..	..	..	..	..	..	1·18	0·38	1·56	3·56	0·48	4	5·7	13	Avanashi	
..	..	..	..	0·38	..	..	..	..	..	..	..	..	0·36	0·36	2·62	0·36	1	4·9	14	Sulur	
..	..	..	..	0·36	..	..	..	..	..	..	..	..	0·03	0·03	2·36	0·02	..	4·8	15	Coimbatore (*b*) ..	
..	..	..	..	..	0·02	..	..	0·01	..	..	..	0·34	..	0·34	3·37	0·34	1	5·6	16	Periyanaikanpalayam	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	0·19	3·01	0·16	1	5·3	17	Mettuppalaiyam ..	
..	..	..	0·16	0·03	..	..	..	..	..	..	..	0·52	0·44	0·96	3·18	0·30	4	4·4	18	Pollachi	
..	..	..	0·27	..	..	..	0·17	..	..	..	0·06	0·13	2·12	2·25	3·16	1·40	5	5·4	19	Annur	
..	..	..	0·20	0·25	..	..	..	..	..	..	..	1·16	0·20	1·36	3·22	0·61	3	5·1	20	Tiruppur	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	2·67	15	..	21	Anamalais ..	
..	..	..	0·15	0·40	0·30	1·36	2·67	0·67	..	0·48	0·07	2·10	6·83	8·93	..	0·86	2	..	22	Mulanur *	
..	0·05	0·21	..	..	..	..	..	..	..	..	..	1·04	..	1·04	..	..	..	..		Average excluding Anamalais and Mulanur.	
..	..	..	0·18	0·09	0·03	..	0·01	..	..	..	..	0·91	0·39	1·30	3·43	..	2·8	5·5		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	0·19	0·09	0·01	..	0·01	..	..	..	..	0·88	0·39	1·27	3·34	..	2·7	5·4			
..	..	..	..	..	0·80	0·16	1·20	0·87	0·88	0·55	1·36	1·44	6·66	8·10	6·77	1·36	10	9·6	1	Devala	The Nilgiris.
..	..	..	0·04	..	..	..	0·57	0·06	..	0·20	..	0·62	0·87	1·49	5·14	0·57	4	8·2	2	Gudalur	
..	..	..	0·07	0·05	0·36	0·01	0·43	0·25	0·07	0·08	..	0·47	2·33	2·80	5·49	1·00	5	10·0	3	Naduvattam ..	
0·01	..	..	0·16	0·16	0·02	0·17	0·32	..	..	..	..	0·49	1·23	1·72	..	0·37	7	..	4	Glen Morgan* ..	
..	0·37	..	0·15	0·14	0·33	..	0·84	..	0·01	..	0·17	0·27	1·96	2·23	6·17	0·84	7	11·1	5	Ootacamund ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·64	0·35	1·99	4·35	1·01	4	8·6	6	Kilkundah	
..	..	..	0·22	0·42	0·48	..	0·52	..	..	..	0·58	..	2·20	2·20	5·51	0·58	7	9·5	7	Ketti	
..	..	..	0·15	0·60	..	..	..	..	..	..	..	0·19	1·22	1·41	..	0·60	4	..	8	Coonoor (*b*) ..	
..	..	..	0·12	1·00	0·47	..	0·01	1·36	1·60	0·32	0·74	1·70	5·65	7·35	6·00	1·60	9	9·9	9	Kotagiri	
..	..	..	..	0·07	0·53	..	0·16	0·56	0·72	..	..	0·94	2·07	3·01	6·52	0·82	6	8·7	10	Kodanad	
..	..	..	0·04	0·30	0·07	..	0·33	..	..	0·20	0·08	0·84	1·16	2·00	5·63	0·64	7	10·1	11	Billikkal	
..	..	..	0·07	0·22	0·34	0·02	0·45	0·34	0·36	0·15	0·33	0·88	2·58	3·46	5·75	..	6·5	9·5		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1	Mercara (b) ..	0·15	..	..	..	..	..	..	..	..	..	0·06	..	..	0·07	..	..	..	..	..
	2	Virajpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55
	3	Fraserpet	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Somwarpet ..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60
	6	Napoklu	0·77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sanivarsanthi ..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Ponnampet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bhagamandala ..	0·87	..	..	..	..	..	0·03	..	..	..	..	0·20	..	..	..	..	..	..	0·05
	10	Sunticoppa ..	0·12	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	11	Srimangala * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karike *	1·18	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..
	13	Pulingoth* ..	0·23	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..
	14	Makut *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Balecove*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Nagarhole * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Karmad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Murkhal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Titematti *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Dubari *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Hudgur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Sampagi *	0·35	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
		Average ..	0·31	..	..	..	..	..	0·02	..	..	..	..	0·02	..	0·01	..	..	..	..	0·15
Cuddapah.	1	Pullivendla	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jammalamadugu ..	..	..	..	..	..	..	..	0·30	..	0·07	..	..	..	..	..	..	..	..	..
	3	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kamalapuram ..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..
	5	Badvel	..	..	..	..	..	..	..	..	..	0·05	..	..	0·05	..	..	..	..	..	..
	6	Sidhout	..	..	..	..	..	..	..	1·03	..	..	..	..	..	..	..	..	..	..	..
	7	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rayachoti	..	..	..	..	..	..	..	0·08	..	..	..	..	0·01	..	..	..	..	..	..
	10	Cuddapah (b) ..	..	0·03	..	..	..	..	..	0·03	..	0·01	..	..	0·04	..	..	..	..	..	..
	11	Lakkireddipalle * ..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	0·05	..
	12	Vempalle * ..	..	..	..	..	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..
	13	Vonipenta * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Porumamilla * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Pullampet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	0·14	..	0·02	..	..	0·01	..	..	..	..	..	..
Anantapur.	1	Madakasira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	0·66	..	..	..	..	..	..	..	..	..
	3	Penukonda ..	..	..	..	..	..	..	..	..	..	1·35	0·04	..	..	..	..	..	..	..	..
	4	Bukkapatnam ..	..	..	..	..	..	..	..	..	..	0·40	0·15	..	..	..	..	..	..	..	..
	5	Dharmavaram ..	..	..	..	..	..	..	..	..	..	0·63	0·16	..	..	..	..	..	..	..	..
	6	Kalyandrug ..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	7	Anantapur (b) ..	..	..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..
	8	Uravakonda ..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	0·07	0·47	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	1·62	..	..	..	..	..	..	..	..	..
	14	Amarapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	15	Guntakal * ..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..
		Average ..	0·05	..	..	..	..	..	..	..	..	0·39	0·06	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·30	..
	3	Alur	0·05	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..	0·12	..
	4	Siruguppa	0·37	..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	0·24	..
	5	Bellary (b)	..	..	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	0·30	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kampli	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..
	8	Hospet	0·06	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..
	10	Harpanahalli ..	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur *	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	15	Kurugodu * ..	..	..	..	..	..	..	..	..	..	0·0[illegible]	..	..	..	..	..	..	..	0·05	..
		Average ..	0·15	..	..	..	..	..	..	0·01	..	0·09	..	..	..	..	..	..	..	0·31	..
Kurnool.	1	Markapur	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	0·48	0·38
	2	Cumbum	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	1·11	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	6	Voryakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	0·03	..	0·10	..	..	..	..	..	0·18	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool (b) ..	0·01	..	..	..	..	..	..	..	..	0·04	..	..	0·02	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	..	..	..	0·08	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..	..	..	..	..
	14	Pattikonda ..	..	..	..	..	..	..	..	..	0·06	0·06	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	..	..	..	..	..	0·05	..	0·68	..	0·70	..	..	..	..	..
	16	Yerragondapalem.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	17	Maddikera * ..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	18	Kodumur * ..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	..	..	..
		Average ..	0·08	..	..	..	..	..	..	0·02	0	0·01	..	0·16	..	0·05	..	..	..	0·05	0·03

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
17th June 1938.

Presidency for the month of May 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	0·11	0·22	..	0·18	0·28	0·51	0·79	5·65	0·22	6	8·7	1	Mercara (*b*) ..	Coorg.
..	..	..	..	1·24	..	..	0·90	0·38	0·78	0·22	0·08	..	4·15	4·15	5·98	1·24	7	8·9	2	Virajpet ..	
..	..	0·95	0·93	0·86	0·11	0·56	0·03	..	0·07	0·09	..	0·06	3·69	3·66	5·25	0·95	9	8·3	3	Fraserpet ..	
..	..	..	0·16	..	..	0·45	0·06	..	..	..	..	0·22	0·67	0·89	4·30	0·45	4	7·1	4	Somwarpet ..	
..	..	..	0·05	0·44	..	..	0·65	0·16	0·54	0·03	..	..	2·47	2·47	6·57	0·65	7	9·8	5	Ammatti ..	
..	..	..	..	..	0·68	0·13	0·21	0·22	0·25	..	..	0·77	2·40	3·26	6·66	1·68	6	9·9	6	Napoklu ..	
..	..	..	0·11	..	..	0·32	..	..	..	..	..	0·91	0·43	1·34	4·22	0·91	3	7·1	7	Sanivarsanthi ..	
..	..	..	..	..	..	..	0·75	1·17	0·53	0·18	0·05	..	1·68	1·68	6·10	0·75	5	8·5	8	Pommampet ..	
1·65	..	0·30	..	..	0·40	0·20	0·98	0·46	0·45	0·69	0·23	1·10	5·32	6·42	11·29	1·65	13	10·4	9	Bhagamandala ..	
..	..	..	..	..	0·57	..	..	0·08	0·14	..	0·03	0·27	0·82	1·09	5·50	0·57	6	9·0	10	Shuticoppa ..	
..	..	..	..	..	..	..	0·10	..	0·33	0·04	..	..	0·77	0·77	..	0·40	2	..	11	Srimangala * ..	
..	0·20	..	..	..	..	0·19	..	1·09	0·30	0·20	..	1·33	1·86	3·13	..	1·18	7	..	12	Karike * ..	
..	..	..	..	..	0·80	0·27	1·25	1·36	2·25	0·45	0·28	0·52	6·69	7·42	..	2·25	9	..	13	Pulingoth * ..	
..	..	..	..	0·55	..	0·20	3·00	0·40	1·50	0·10	..	..	5·75	5·75	..	3·00	6	..	14	Makut * ..	
..	..	..	..	0·45	..	..	0·30	0·10	..	..	..	..	0·85	0·85	..	0·45	3	..	15	Balecove * ..	
..	..	..	..	1·20	..	..	0·32	0·15	..	..	..	..	1·67	1·67	..	1·20	3	..	16	Nagarhole * ..	
..	..	..	..	0·52	..	..	..	..	..	..	..	..	0·52	0·52	..	0·52	1	..	17	Kumad * ..	
..	..	..	0·15	0·40	..	..	..	..	..	..	..	..	0·55	0·55	..	0·40	2	..	18	Murkhal * ..	
..	..	..	0·68	..	..	..	0·30	0·26	0·10	0·30	..	..	1·34	1·61	..	0·68	5	..	19	Titematti * ..	
..	..	..	..	..	..	..	0·20	0·15	..	0·10	..	..	0·45	0·45	..	0·20	3	..	20	Dubari * ..	
..	..	..	..	..	..	0·80	..	..	..	..	..	..	0·80	0·80	..	0·80	1	..	21	Hudgur * ..	
1·15	..	..	1·74	..	0·14	0·98	0·44	..	..	..	..	0·77	4·45	5·22	..	1·74	7	..	22	Sampagi * ..	
0·17	..	0·13	0·12	0·25	0·27	0·16	0·36	0·16	0·30	0·11	0·06	0·36	2·21	2·57	6·17	..	6·6	8·7		Average.	
..	0·14	0·10	..	..	0·02	1·25	..	..	..	..	0·04	0·02	1·55	1·57	1·62	1·25	2	2·8	1	Pulivendla ..	Cuddapah.
..	..	0·10	..	..	0·10	0·45	..	..	..	..	..	0·57	0·65	1·02	1·42	0·45	2	2·6	2	Jammalamadugu ..	
..	..	1·20	..	..	..	0·04	..	..	..	..	0·24	..	1·48	1·48	1·25	1·20	2	2·5	3	Proddatur ..	
..	..	..	..	..	..	..	0·77	..	..	..	0·23	0·11	1·00	1·11	0·90	0·77	3	1·8	4	Kamalapuram ..	
..	..	0·68	..	..	0·21	0·07	0·32	..	..	..	0·34	0·10	1·62	1·72	1·32	0·68	4	2·5	5	Badvel ..	
..	..	0·17	..	..	0·02	0·06	0·42	..	..	..	0·05	1·03	0·72	1·75	1·70	1·03	3	2·5	6	Siddout ..	
..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	0·85	1·31	0·85	1	2·1	7	Chittvel ..	
..	..	..	..	..	..	..	1·40	0·07	..	..	0·25	..	1·72	1·72	1·98	1·40	2	2·6	8	Rajampet ..	
..	..	1·21	..	..	..	0·04	0·08	0·12	..	..	0·62	0·09	2·07	2·16	1·68	1·21	3	2·5	9	Rayachoti ..	
..	..	0·01	..	..	0·12	0·03	0·55	..	..	..	0·13	0·11	0·84	0·95	1·57	0·55	3	2·8	10	Cuddapah (*b*) ..	
..	..	0·91	..	..	..	0·12	0·24	..	..	..	..	0·30	0·42	0·72	..	0·30	3	..	11	Lakkireddipalle * ..	
..	0·05	..	..	..	0·10	..	0·10	..	..	..	..	0·72	0·25	0·97	..	0·72	1	..	12	Vempalle * ..	
..	..	..	..	..	..	0·18	0·03	..	..	..	0·18	..	0·39	0·39	..	0·18	2	..	13	Vonipenta * ..	
..	..	..	..	..	0·26	0·09	..	..	..	..	..	..	0·35	0·35	..	0·26	1	..	14	Porumamilla * ..	
..	..	..	0·25	..	..	0·28	0·97	0·05	..	..	0·23	..	1·78	1·78	..	0·97	4	..	15	Pullampet * ..	
..	0·01	0·34	..	..	0·04	0·19	0·35	0·02	..	..	0·27	0·18	1·95	1·43	1·48	..	2·5	2·4		Average.	
..	..	0·3[illegible]	0·31	..	..	2·52	0·81	..	..	..	..	..	3·94	3·94	3·07	2·52	4	4·1	1	Madakasira ..	Anantapur.
..	..	0·10	..	..	..	1·70	0·42	..	..	..	..	0·66	2·22	2·88	2·08	1·70	4	4·4	2	Hindupur ..	
..	0·46	..	..	..	..	2·40	0·15	..	..	..	..	1·39	3·01	4·40	2·42	2·40	4	3·6	3	Penukonda ..	
..	0·92	0·33	..	..	..	2·80	0·50	..	..	..	..	0·55	4·55	5·10	1·71	2·80	6	3·3	4	Bukkapatnam ..	
..	0·46	..	..	..	..	0·58	0·42	..	..	..	..	0·79	1·47	2·26	1·66	0·58	5	2·7	5	Dharmavaram ..	
..	..	0·26	..	..	..	0·20	0·05	..	..	..	0·09	0·14	0·60	0·74	1·88	0·26	3	3·3	6	Kalyandrug ..	
..	..	..	0·11	..	0·26	1·15	..	..	0·15	..	..	0·23	1·67	1·90	2·12	1·15	5	3·5	7	Anantapur (*b*) ..	
..	1·33	0·42	..	..	..	0·30	..	..	..	..	..	0·16	2·05	2·21	1·86	1·33	4	3·1	8	Uravakonda ..	
..	..	..	..	..	0·30	0·75	0·80	..	0·03	..	..	0·22	1·88	2·10	1·79	0·80	3	2·9	9	Gooty ..	
..	1·67	..	..	..	0·24	0·70	..	..	..	..	..	0·27	2·61	2·88	1·56	1·67	4	2·9	10	Yadiki ..	
..	1·16	0·03	..	..	0·03	0·85	..	..	..	..	..	0·54	2·07	2·61	1·42	1·16	3	3·1	11	Tadpatri ..	
..	..	..	..	..	..	1·72	0·40	..	..	..	0·94	..	3·06	3·06	2·17	1·72	3	3·4	12	Kadiri ..	
..	..	..	..	..	..	1·87	0·06	0·35	..	..	0·11	1·62	2·39	4·01	1·22	1·87	3	3·7	13	Tanakal ..	
..	..	..	..	..	..	1·74	0·62	..	..	..	..	..	2·46	2·46	..	1·74	3	..	14	Amarapuram * ..	
..	0·02	0·09	..	..	0·13	0·15	0·07	..	..	..	..	0·50	0·46	0·96	..	0·50	3	..	15	Gutakal * ..	
..	0·46	0·11	0·04	..	0·07	1·35	0·28	0·03	0·01	..	0·09	0·50	2·43	2·93	1·96	..	3·9	3·4		Average.	
..	..	..	0·22	..	0·33	0·87	0·27	..	..	..	..	..	1·69	1·69	1·17	0·87	4	2·9	1	Yemmiganur ..	Bellary.
..	..	..	..	..	1·00	0·44	..	..	..	..	..	..	3·74	3·74	1·44	2·30	3	3·0	2	Adoni ..	
..	1·14	0·05	..	..	0·75	0·79	..	..	..	..	..	0·49	2·85	3·34	1·62	1·14	5	3·2	3	Alur ..	
..	..	0·63	..	..	..	1·50	..	..	..	..	..	0·89	2·37	3·26	1·56	1·50	5	3·4	4	Siruguppa ..	
..	..	0·05	0·02	..	..	..	0·28	..	..	..	..	0·01	0·65	0·66	1·96	0·30	2	3·4	5	Bellary (*b*) ..	
..	..	0·95	..	..	..	1·03	..	..	0·20	0·11	..	..	2·29	2·29	2·10	1·03	4	3·7	6	Rayadrug ..	
..	..	0·35	0·70	..	..	..	..	..	..	..	..	0·08	1·65	1·13	1·79	0·70	2	3·1	7	Kampli ..	
..	..	..	0·30	..	..	0·07	..	..	0·09	..	..	0·13	0·46	0·59	2·29	0·30	1	4·0	8	Hospet ..	
..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·53	0·53	2·30	0·44	1	4·4	9	Hadagalli ..	
..	..	0·10	0·15	..	..	0·03	..	0·37	..	..	..	0·28	0·65	0·93	2·71	0·37	4	4·3	10	Harpanahalli ..	
..	..	0·65	0·61	..	..	0·24	..	..	0·08	..	..	0·91	1·58	2·49	2·35	0·91	4	3·9	11	Kudligi ..	
..	..	..	..	..	..	1·05	..	..	0·36	..	..	..	1·41	1·41	..	1·05	2	..	12	Kanakal * ..	
..	..	..	..	..	..	..	..	0·42	..	..	..	0·80	0·42	1·22	..	0·80	2	..	13	Kottur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·49	1·49	..	0·89	2	..	14	Kosigi * ..	
..	..	0·06	..	..	0·45	0·89	..	..	..	..	..	..	1·39	1·45	..	0·55	3	..	15	Kurugodu * ..	
..	..	0·25	0·55	..	0·40	0·02	0·04	0·02	0·16	..	..	0·06									
..	0·10	0·25	0·18	..	0·19	0·45	0·05	0·04	0·03	0·01	..	0·25	1·62	1·88	1·93	..	3·2	3·6		Average.	
..	..	..	..	0·70	..	0·58	..	..	..	..	..	0·07	2·40	2·47	1·27	0·70	6	2·2	1	Markapur ..	Kurnool.
..	0·26	..	..	0·44	..	0·43	..	..	..	..	..	0·10	0·99	1·09	1·30	0·44	4	2·6	2	Cumbum ..	
..	0·12	..	..	0·21	0·80	..	..	..	..	..	..	..	1·01	1·01	1·10	0·80	2	2·2	3	Giddalore ..	
..	..	..	..	0·56	..	..	0·04	..	..	..	0·35	1·13	0·75	1·88	1·13	1·11	2	2·1	4	Allagadda ..	
..	..	..	..	..	..	0·05	..	..	..	..	0·04	0·05	0·18	0·23	1·12	0·09	2	3·0	5	Nandyal ..	
..	0·09	..	..	..	..	0·42	..	..	..	..	..	..	0·52	0·52	0·96	0·42	2	1·7	6	Nervakal ..	
..	..	0·10	..	..	..	0·52	..	..	..	..	..	0·13	0·70	0·83	1·16	0·52	3	2·3	7	Owk ..	
..	..	..	..	..	0·33	0·31	..	..	..	..	..	..	0·64	0·64	1·25	0·33	2	2·8	8	Koilkuntla ..	
..	..	..	..	0·08	0·05	..	..	..	..	..	..	0·07	0·13	0·20	1·10	0·08	2	2·3	9	Atmakur ..	
..	..	..	..	..	0·12	0·23	..	..	..	..	..	..	0·35	0·35	1·42	0·23	2	2·8	10	Nandikotkur ..	
..	..	..	..	..	0·10	0·69	..	..	..	0·05	..	0·07	1·15	1·22	1·06	0·69	3	2·5	11	Kurnool (*b*) ..	
..	0·31	..	..	..	0·09	0·88	..	..	..	..	..	1·35	1·15	2·50	1·33	1·35	5	2·6	12	Dhone ..	
..	0·10	..	..	..	1·25	1·88	..	..	..	..	..	0·32	3·13	3·45	1·40	1·88	3	2·7	13	Peapalli ..	
..	..	..	..	..	0·26	0·75	..	..	..	..	..	0·12	1·07	1·19	1·59	0·75	5	3·0	14	Pattikonda ..	
..	..	..	0·06	..	0·27	0·88	0·21	..	..	..	..	1·43	3·01	4·44	1·76	1·65	6	2·8	15	Gudur ..	
..	1·65	..	..	..	..	0·35	0·24	..	..	..	0·10	..	1·59	1·59	..	0·35	6	..	16	Yerragondapalem *	
..	0·25	..	..	0·31	0·74	0·18	..	..	0·05	..	..	0·10	0·97	1·07	..	0·74	3	..	17	Maddikera * ..	
..	..	..	..	..	..	0·85	1·00	..	..	..	..	0·44	3·75	4·19	..	1·04	5	..	18	Kodumur * ..	
..	0·86	..	..	1·04	..																
..	0·17	0·01	..	0·12	0·22	0·51	0·02	..	..	..	0·03	0·32	1·15	1·47	1·32	..	3·3	2·6		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JUNE 1938

Daily Rainfall recorded in the Madra

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1	Parvatipur ..	0·94	0·15	1·38	1.65	1·09	..	3·55	0·44	0·03	..	0·19	0·14	0·05	..	0·02	0·02	..	..	0·1
	2	Palkonda	0·14	..	..	..	0·63	0·32	1·05	0·61	0·03	..	0·84	0·03	..	0·15	..	..	..	0·02	0·1
	3	Bobbili	0·15	0·08	0·52	0·91	0·18	..	0·91	0·50	0·83	..	0·69	0·12	0·04	..	..	..	..	..	..
	4	Salur	2·20	..	..	..	0·27	0·03	1·19	0·17	0·90	..	0·48	..	..	..	..	..	..	..	..
	5	Gajapatinagaram ..	..	..	..	2·10	0·68	1·75	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chipurupalli ..	1·25	..	..	0·06	0·90	0·10	1·12	0·40	..	..	0·01	0·38	0·02	..	..	..	..	..	..
	7	Vizianagram ..	..	..	0·18	2·25	0·18	0·40	0·96	0·09	..	..	0·18	..	0·34	..	..	..	..	..	..
	8	Srungavarapukota.	..	..	..	1·33	3·62	..	1·42	0·03	0·04	0·10	0·05	..	0·43	..	..	..	..	..	..
	9	Chodavaram ..	1·18	0·18	0·05	0·33	..	..	1·83	0·03	..	..	0·11	0·30	0·36	..	..	..	..	..	..
	10	Narasapatam ..	0·47	0·03	..	..	0·33	..	0·49	2·70	0·26	..	0·31	0·88	0·49	0·21	0·12	..	..	..	..
	11	Konada	0·09	..	..	0·49	0·69	0·05	1·18	0·24	0·06	..	0·05	0·36	0·12	0·08	..	..	..	..	..
	12	Bimlipatam ..	0·18	..	..	2·36	0·09	0·13	2·26	0·25	1·30	..	0·76	0·20	0·22	0·03	..	..	..	..	..
	13	Waltair (Vizagapatam). (b)	0·81	..	..	3·54	..	..	2·54	0·14	0·28	..	0·14	0·08	0·41	0·08	..	..	..	..	0·0
	14	Balacheruvu ..	1·56	..	..	0·66	..	..	0·68	0·65	0·23	..	0·43	0·14	0·54	0·06	..	..	..	..	..
	15	Anakapalle ..	2·54	..	1·65	0·03	..	0·14	2·58	0·06	0·72	..	0·25	..	0·75	0·08	..	..	..	..	..
	16	Yellamanchili ..	0·70	..	..	..	..	..	1·55	0·12	..	..	0·75	0·37	0·51	0·16	..	..	..	..	..
	17	Polavaram	..	..	..	..	0·03	..	1·83	0·24	..	..	0·05	0·15	0·85	0·17	..	..	0·12	..	..
	18	Itchchapur ..	..	..	..	..	..	..	1·24	0·35	0·07	..	..	..	..	..	..	0·12	..	0·04	0·2
	19	Chicacole	1·60	..	..	..	1·20	0·12	0·45	0·05	0·10	..	..	0·40	0·10	0·05	..	..	..	..	0·1
	20	Narasannapeta ..	0·20	..	..	..	..	..	2·54	1·19	0·14	..	..	0·22	0·13	..	..	..	..	..	..
	21	Patapatnam (Parlakimedi).	1·24	..	..	0·18	1·30	..	0·30	2·01	..	..	..	0·15	..	..	0·20	0·30	..	..	0·2
	22	Tekkali	0·02	..	..	..	0·48	0·15	0·71	..	0·04	..	0·08	..	0·08	..	..	..	..	..	0·1
	23	Calingapatam (b) ..	0·51	..	..	..	2·12	..	1·31	1·54	0·15	..	0·06	0·07	0·18	0·03	..	..	..	0·07	0·1
	24	Pundi	0·47	0·04	..	..	0·94	..	0·63	0·49	0·07	..	0·19	0·23	..	..	0·08	0·28	..	0·04	0·2
	25	Sompeta	0·05	..	..	..	0·14	..	1·28	0·33	0·10	..	..	..	..	..	..	..	..	..	0·3
		Average ..	0·65	0·02	0·15	0·63	0·59	0·13	1·34	0·51	0·21	..	0·25	0·17	0·22	0·04	0·02	0·03	..	0·01	0·0
		Agency.																			
	1	Tulabada	1·06	1·32	0·31	..	..	..	1·20	0·99	1·83	..	..	0·52	1·04	0·16	0·66	..	..	0·26	..
	2	Chintapalli ..	0·20	0·64	0·94	..	0·02	..	0·19	0·04	0·10	..	0·23	0·04	0·34	0·03	0·13	0·08	..	..	..
		Average ..	0·63	0·98	0·63	..	0·01	..	0·70	0·52	0·98	..	0·12	0·28	0·69	0·10	0·40	0·04	..	0·13	..
East Godavari Agency.	1	Nugur	..	0·48	..	1·15	..	0·08	0·70	1·32	0·89	..	0·55	..	0·15	..	..	0·60	0·11	..	0·4
	2	Bhadrachalam ..	..	0·34	..	..	0·60	0·05	0·08	0·50	2·00	0·08	0·44	..	0·10	..	0·07	0·11	0·08	0·02	0·0
	3	Polavaram	..	..	1·68	1·12	..	..	0·67	1·70	..	..	1·76	0·57	0·07	0·36	0·49	..	0·24	0·14	..
	4	Chodavaram ..	..	0·25	..	..	..	..	2·11	1·60	..	..	1·75	0·35	0·50	..	..	..	..	..	..
	5	Yellavaram ..	0·75	..	..	2·90	..	..	0·60	1·30	..	..	1·20	..	0·25	0·10	..	..	..	..	0·2
		Average ..	0·15	0·21	0·34	1·03	0·12	0·02	0·83	1·13	0·58	0·02	1·14	0·14	0·17	0·09	0·11	0·14	0·09	0·03	0·1
East Godavari (Plains).	1	Tuni	0·20	..	..	1·21	0·89	..	2·04	..	..	..	0·82	0·11	0·96	0·32	0·09	..	0·11	..	..
	2	Pithapur ..	..	..	0·05	1·19	..	..	2·91	0·94	..	0·04	0·85	..	1·16	0·72	0·03	..	0·20	0·18	..
	3	Prattipadu ..	1·50	..	0·40	..	..	..	1·90	..	..	0·50	0·27	1·43	..	..	..	..	..	..	1·7
	4	Peddapur ..	..	1·79	0·14	0·21	..	..	2·08	..	..	..	1·10	..	0·83	0·84	0·12	..	0·03	..	..
	5	Rajahmundry ..	..	0·33	1·62	0·01	..	..	0·28	1·20	..	..	0·58	0·35	0·60	0·60	0·24	..	0·24	0·09	..
	6	Cocanada (b) ..	..	..	0·82	0·33	..	..	0·33	0·03	..	0·10	1·50	0·19	0·33	0·57	0·16	..	0·40	0·14	..
	7	Ramachandrapur ..	..	0·25	1·01	0·02	..	..	0·09	..	..	0·08	1·70	0·25	0·07	0·95	..	..	0·51	0·02	..
	8	Alamur	0·20	..	0·33	0·35	..	..	..	..	..	0·25	2·23	0·20	0·21	0·70	..	..	0·24	..	..
	9	Kothapeta ..	0·22	1·24	..	..	..	..	..	..	..	2·32	1·23	0·44	0·80	..	..	0·32	..	..	0·5
	10	Amalapur ..	..	0·30	1·45	0·08	..	..	0·05	..	..	0·02	1·16	0·10	0·17	1·08	..	..	0·13	0·07	..
	11	Razole	..	0·05	..	..	..	0·10	..	..	..	0·16	1·13	0·18	0·10	1·20	..	..	0·03	0·05	..
	12	Mummidivaram ..	..	..	2·00	..	..	..	..	..	..	..	2·00	..	0·40	1·20	0·06	..	0·40	..	..
	13	Coringa	..	0·90	0·36	..	..	0·12	..	..	..	1·30	..	0·72	0·76	..	..	0·27	..	..	0·4
	14	Bikkavole	1·45	0·14	..	..	..	0·70	0·45	..	0·05	1·63	0·15	0·50	0·72	0·37	..	0·37	0·02	..	0·3
		Average ..	0·26	0·49	0·58	0·22	0·06	0·07	0·72	0·09	..	0·46	1·06	0·32	0·51	0·61	0·05	0·07	0·17	0·04	0·2
West Godavari.	1	Ellore	..	0·07	0·21	0·15	..	0·05	0·02	..	..	..	1·47	..	..	0·08	0·09	..	0·04	0·09	0·01
	2	Chintalapudi ..	..	..	0·33	..	..	..	..	0·48	..	..	1·30	0·42	0·11	..	0·78	0·10	0·02	0·16	..
	3	Kovvur	..	0·40	1·69	..	..	..	0·21	0·75	..	..	0·55	..	0·84	0·48	0·35	..	0·34	..	..
	4	Tadepalligudem ..	..	0·40	0·50	0·97	..	..	..	..	..	..	1·54	0·21	0·73	..	..	0·19	0·07	..	..
	5	Tanuku	..	3·27	0·30	0·25	..	..	0·14	..	..	..	2·00	0·20	0·12	0·27	..	..	0·15	..	..
	6	Penugonda ..	..	0·35	0·16	..	..	..	..	..	..	..	1·90	0·12	..	0·83	..	..	0·24	..	..
	7	Bhimavaram ..	0·22	0·30	1·15	0·28	..	..	..	..	..	..	1·64	0·18	0·12	0·50	..	..	..	0·15	0·10
	8	Narsapur ..	..	1·40	0·45	0·10	..	..	..	..	..	..	1·35	0·20	..	1·30	..	..	..	..	..
		Average ..	0·03	0·77	0·60	0·22	..	0·01	0·05	0·15	..	..	1·47	0·17	0·24	0·43	0·15	0·04	0·18	0·05	0·01
Kistna.	1	Tiruvur	..	2·28	..	..	..	..	..	0·98	..	..	1·15	0·33	..	..	1·40	..	0·83	..	0·48
	2	Jaggayyapeta ..	0·22	1·23	..	..	..	..	..	..	..	0·46	0·47	0·44	0·20	..	..	0·13	..	..	0·34
	3	Nandigama ..	..	..	0·35	..	..	..	..	..	..	..	..	0·85	..	..	..	..	..	0·27	..
	4	Nuzvid	..	..	0·35	..	..	..	..	..	..	..	0·41	..	0·09	..	..	..	0·40	..	..
	5	Bezwada	..	..	3·00	..	..	..	..	0·62	..	..	1·39	..	0·11	..	..	..	..	0·22	1·22
	6	Gudivada	0·05	..	4·70	..	..	..	..	..	..	..	3·86	..	0·15	..	..	..	..	..	1·88
	7	Bandar (Masulipatam). (b)	1·85	0·50	1·32	0·70	..	0·07	..	..	..	..	0·94	..	0·02	0·28	..	..	..	0·20	0·85
	8	Avanigadda ..	1·19	0·61	..	..	..	0·17	..	..	..	..	0·21	..	..	..	..	..	..	0·84	0·02
	9	Kaikalur	..	0·53	0·20	..	..	..	..	..	..	..	1·50	..	..	0·11	..	0·03	..	0·03	0·09
	10	Gannavaram ..	..	..	0·69	..	..	..	..	0·58	..	..	2·48	0·20	..	..	..	..	..	0·15	0·85
	11	Manginapudi ..	0·37	1·75	0·95	0·27	..	0·13	..	..	0·10	..	1·53	0·06	..	0·46	..	..	..	0·14	2·31
	12	Pandraka	0·30	..	2·53	0·03	..	0·09	..	..	0·03	..	1·80	0·05	0·02	0·40	..	..	..	0·04	0·65
		Average ..	0·33	0·57	1·17	0·08	..	0·03	..	0·18	0·01	0·03	1·31	0·16	0·04	0·10	0·11	0·01	0·10	0·15	0·79

(b) Observatory.

Presidency for the month of June 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	0·34	..	0·56	0·23	0·04	..	..	..	..	..	..	9·63	1·31	10·94	6·52	3·55	13	9·3	1	Parvatipur ..	Vizagapatam.
..	..	..	0·62	..	0·18	..	..	..	..	..	..	3·80	0·88	4·68	5·91	1·05	9	8·4	2	Palkonda ..	
..	..	..	..	0·27	..	..	..	..	..	..	..	4·93	0·38	5·31	5·97	0·91	10	8·4	3	Bobbili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·24	5·62	2·20	6	8·2	4	Salur ..	
..	..	..	1·00	..	..	..	..	..	..	..	..	4·53	1·00	5·53	5·26	2·10	4	7·8	5	Gajapatinagaram ..	
..	..	..	0·20	..	0·63	..	..	..	..	0·96	..	4·24	..	6·03	4·88	1·25	9	7·4	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·58	..	4·58	4·97	2·25	7	6·9	7	Vizianagram ..	
0·13	..	..	..	..	..	..	..	..	..	..	..	7·02	0·13	7·15	5·45	3·62	6	8·9	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	4·37	..	4·37	5·18	1·83	7	6·8	9	Chodavaram ..	
..	0·10	..	..	0·10	..	..	..	..	..	..	..	6·29	0·20	6·49	5·28	2·70	12	8·0	10	Narasapatam ..	
..	0·59	..	0·01	..	..	..	..	..	..	0·47	..	3·42	1·07	4·49	4·29	1·18	8	6·8	11	Konada ..	
..	0·87	..	..	..	..	..	..	..	..	..	..	7·78	0·87	8·65	3·68	2·36	10	5·6	12	Bimlipatam ..	
..	0·13	..	..	..	..	..	..	..	..	..	..	7·82	0·16	7·98	4·86	3·34	8	6·8	13	Waltair (Vizagapatam) (*b*).	
..	..	..	..	..	..	..	..	..	..	..	..	4·35	..	4·35	4·36	1·56	7	6·1	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	8·80	..	8·80	4·15	2·58	7	6·5	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·16	..	4·16	4·43	1·55	7	6·7	16	Yellamanchili ..	
..	0·09	..	..	..	..	..	..	..	..	..	..	3·92	0·21	4·13	4·73	1·83	7	6·1	17	Polavaram ..	
0·04	0·06	..	..	..	..	..	..	..	..	..	..	1·66	0·45	2·11	5·05	1·24	4	6·6	18	Itchchapur ..	
..	..	..	0·44	..	..	..	..	..	..	..	..	4·67	..	5·21	4·01	1·60	10	5·8	19	Chicacole ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·42	..	4·42	4·19	2·54	6	5·8	20	Narasannapeta ..	
..	..	..	0·45	..	..	..	..	..	..	..	..	4·38	..	6·53	6·40	2·01	11	8·7	21	Patapatnam ..	
0·10	..	..	1·75	..	..	..	..	..	..	..	..	1·56	1·94	3·50	4·54	1·75	5	6·0	22	Tekkali ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·97	0·19	6·16	4·73	2·12	7	6·4	23	Calingapatam (*b*) ..	
1·30	0·04	..	0·05	0·07	..	..	..	..	..	..	..	3·14	2·06	5·20	3·99	1·30	9	5·3	24	Pundi ..	
0·24	..	..	..	..	..	..	..	..	..	..	..	1·90	0·59	2·49	4·75	1·28	6	6·3	25	Sompeta ..	
0·07	0·09	..	0·20	0·03	0·03	..	..	..	..	0·06	..	4·94	0·60	5·54	4·92	..	7·8	7·0		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	9·12	0·26	9·38	..	1·86	11	..	1	Tulabada.	
..	..	..	..	..	..	..	..	..	..	..	..	2·90	0·08	2·98	..	0·94	8	..	2	Chintapalli.	
..	..	..	..	..	..	..	..	..	..	..	..	6·01	0·17	6·18	..	..	9·5	..		Average.	
0·20	0·10	0·22	0·05	..	..	..	..	..	..	0·24	..	5·30	1·95	7·25	9·54	1·32	14	11·3	1	Nugur ..	East Godavari Agency.
0·17	0·01	..	0·59	0·04	0·01	0·15	..	..	..	..	..	4·26	1·23	5·49	6·56	2·00	10	8·5	2	Bhadrachalam ..	
0·41	0·08	0·11	..	..	..	..	..	..	0·01	..	..	8·22	0·98	9·20	6·46	1·76	12	7·5	3	Polavaram ..	
0·45	0·20	..	..	..	..	..	..	..	..	..	..	5·76	0·65	6·41	5·71	2·11	8	6·6	4	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·10	0·20	7·30	6·29	2·90	8	8·7	5	Yellavaram ..	
0·25	0·08	0·07	0·13	0·01	..	0·03	..	..	..	0·05	..	6·13	1·00	7·13	6·91	..	10·4	8·52		Average.	
0·10	0·23	..	..	..	..	..	..	..	..	..	..	6·55	0·44	6·99	4·51	2·04	11	5·7	1	Tuni ..	East Godavari (Plains).
0·18	1·08	..	0·05	..	..	..	..	..	..	..	..	6·99	1·69	8·68	4·44	2·91	9	6·0	2	Pithapur ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	6·00	2·00	8·00	4·87	1·90	8	6·2	3	Prattipadu ..	
0·14	0·48	..	..	..	..	..	..	..	..	..	..	7·11	0·65	7·76	4·88	2·08	10	6·8	4	Peddapur ..	
0·03	0·20	..	0·04	..	..	..	..	..	..	..	..	5·81	0·30	6·41	5·01	1·52	11	7·4	5	Rajahmundry ..	
0·85	0·38	..	..	..	..	..	..	..	..	..	..	4·34	1·77	6·11	4·50	1·50	13	6·6	6	Cocanada (*b*) ..	
0·75	..	0·16	..	..	..	..	..	..	..	..	..	4·42	1·44	5·86	5·24	1·70	8	6·3	7	Ramachandrapur ..	
1·86	0·60	..	..	..	..	..	..	..	..	..	..	4·17	2·70	6·87	5·39	2·23	10	6·9	8	Alamur ..	
0·74	..	..	..	..	..	..	..	..	..	..	..	6·28	1·90	8·18	6·06	2·32	9	7·4	9	Kothapeta ..	
1·09	0·22	..	..	0·01	..	..	..	..	..	..	..	4·41	1·52	5·93	5·67	1·45	9	6·8	10	Amalapur ..	
1·45	0·24	..	..	..	..	..	..	..	..	..	..	5·55	1·77	5·32	5·29	1·45	9	6·0	11	Razole ..	
1·00	0·30	..	..	0·20	..	..	..	..	..	..	..	5·66	1·90	7·56	5·78	2·00	8	6·7	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·10	0·72	4·82	..	1·30	8	..	13	Coringa ..	
0·42	..	..	..	..	..	..	..	..	..	..	..	6·16	1·12	7·28	7·83	1·63	12	8·5	14	Bikkavole ..	
0·64	0·27	0·01	0·01	0·02	..	..	..	..	..	..	..	5·40	1·44	6·84	5·00	..	9·6	6·2		Average.	
0·15	0·02	..	..	..	0·04	..	0·10	..	..	..	..	2·14	0·45	2·59	4·59	1·47	5	6·50	1	Ellore ..	West Godavari.
..	0·06	..	..	..	..	..	..	..	..	..	..	3·42	0·94	4·36	5·87	1·30	9	7·00	2	Chintalapudi ..	
..	0·55	..	0·08	..	..	..	..	..	..	..	..	5·27	0·97	6·24	5·42	1·69	10	6·40	3	Koyvur ..	
0·55	0·18	..	..	..	..	..	..	..	..	..	..	4·35	0·99	5·34	5·32	1·54	9	6·00	4	Tadepalligudem ..	
1·45	0·22	..	..	..	..	..	..	..	..	..	..	6·55	1·82	8·37	4·97	3·27	11	6·40	5	Tanuku ..	
0·98	0·30	..	..	0·27	..	..	..	..	..	..	..	3·36	1·79	5·15	7·37	1·90	9	8·80	6	Penugonda ..	
0·64	0·02	..	..	..	..	..	..	..	..	0·08	..	4·39	0·99	5·38	4·94	1·64	11	6·50	7	Bhimavaram ..	
1·45	0·15	..	..	..	..	..	..	..	..	..	..	4·80	1·60	6·40	5·21	1·45	8	6·60	8	Narsapur ..	
0·65	0·19	..	0·01	0·03	0·01	..	0·01	..	..	0·01	..	4·29	1·19	5·48	5·46	1·78	9	6·8		Average.	
0·15	..	..	..	..	..	0·17	..	..	..	0·02	..	6·14	1·65	7·79	5·23	2·28	9	6·9	1	Tiruvur ..	Kistna.
..	..	0·20	..	..	0·03	..	..	..	0·20	..	..	0·02	0·90	3·92	4·32	1·23	10	6·5	2	Jaggayyapeta ..	
..	0·22	..	..	..	0·10	1·70	..	..	..	0·50	..	1·20	2·99	4·19	4·22	1·70	8	6·1	3	Nandigama ..	
..	0·05	0·08	0·20	..	0·10	..	..	..	..	0·60	..	0·85	1·32	2·17	7·07	0·60	5	9·4	4	Nuzvid ..	
..	..	..	0·09	..	..	..	..	..	..	..	..	5·12	1·44	6·56	5·05	3·00	6	6·9	5	Bezwada ..	
..	..	..	..	..	..	..	..	..	..	..	..	8·76	2·24	11·00	3·94	4·70	6	6·2	6	Gudivada ..	
0·36	..	..	..	..	..	..	..	..	..	0·30	..	5·68	1·60	7·28	4·51	1·85	10	6·3	7	Bandar (Masulipatam) (*b*).	
0·05	0·20	..	..	..	..	..	..	..	..	0·70	..	2·18	2·54	4·72	3·64	1·19	7	5·5	8	Avanigadda ..	
0·07	0·01	..	..	..	..	..	..	..	..	..	..	2·34	0·37	2·71	4·59	1·50	5	6·5	9	Kaikalur ..	
0·20	0·02	..	..	..	..	..	..	..	..	..	..	3·95	1·08	5·03	5·05	2·48	6	6·6	10	Gannavaram ..	
..	..	..	..	0·08	..	..	..	..	0·09	..	..	5·62	3·28	8·90	4·47	1·75	12	6·3	11	Manginapudi ..	
0·47	0·23	..	..	0·04	..	..	..	..	..	..	..	5·25	2·27	7·52	4·62	2·53	8	6·1	12	Pandraka ..	
1·20	0·23	..	..	..	0·15	..	..	..	..	..	..										
0·20	0·08	0·02	0·02	0·01	0·03	0·15	..	..	0·02	0·17	..	4·18	1·81	5·98	4·72	..	7·7	6·60		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	0·19	1·25	1·75	0·15	..	..	..	..	..	..	0·17	0·10	..	..	..	..	0·03	0·16	1·46
	2 Mangalagiri ..	..	0·11	5·05	..	..	..	..	0·19	..	..	0·90	0·21	..	..	..	..	0·17	0·04	0·99
	3 Sattenapalle ..	0·63	0·94	0·80	..	..	0·05	..	..	..	..	0·05	0·32	..	0·08	..	..	0·12	0·16	1·59
	4 Tenali	0·30	0·85	3·57	0·95	0·01	0·06	..	..	..	..	0·28	0·07	..	0·03	..	0·05	0·12	0·16	1·22
	5 Repalle	1·05	1·50	0·98	0·03	..	0·22	..	..	..	..	0·25	0·03	..	0·42	..	..	..	0·10	0·78
	6 Ponnur	0·25	1·50	1·19	0·55	..	0·15	..	..	..	..	0·12	..	..	..	..	..	..	..	1·62
	7 Bapatla	0·53	5·00	0·62	0·26	..	..	..	..	..	..	..	..	..	0·14	..	..	..	0·10	..
	8 Santaravur ..	0·75	0·19	1·15	0·10	..	..	0·05	0·15	..	..	..	..	..	0·15	..	..	..	0·30	0·05
	9 Chinnaganjam ..	0·70	0·38	0·51	1·15	..	0·02	0·30	..	..	..	0·01	..	0·01	0·35	..	..	..	0·42	0·08
	10 Gurzala	0·28	0·59	0·96	..	..	0·03	0·93	0·07	..	..	0·16	0·33	0·05	0·89	..	..	0·07	..	0·82
	11 Macherla	0·57	0·08	..	..	..	..	0·78	..	..	..	0·03	0·61	0·02	0·38	..	..	..	0·54	0·41
	12 Narasaraopet ..	0·14	1·37	0·76	0·01	..	0·02	..	..	..	..	..	0·15	..	0·06	..	..	0·02	0·45	0·31
	13 Vinukonda ..	0·12	2·44	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	0·16
	14 Ongole	0·25	0·77	0·25	..	..	..	0·66	..	..	..	..	..	..	0·23	0·51	..	..	0·13	..
	15 Addanki	0·19	0·70	0·60	0·06	..	..	0·10	0·04	..	..	..	..	..	..	..	..	..	0·46	..
	16 Kanuparti	0·15	0·65	0·52	..	..	0·01	0·12	0·11	..	..	0·02	..	0·03	0·15	0·05	..	..	0·16	..
	Average ..	0·38	1·16	1·18	0·21	..	0·04	0·18	0·04	..	..	0·12	0·11	0·01	0·18	0·04	..	0·03	0·26	0·39
Nellore.	1 Nellore (*b*)	0·29	1·70	0·14	..	..	..	0·10	..	..	..	..	..	..	0·21	..	..	..	..	..
	2 Gudur	1·57	2·08	..	0·82	..	0·27	0·19	..	..	..	..	..	..	1·60	..	..	..	..	..
	3 Sulurpet	..	..	..	2·07	..	..	..	..	..	..	0·68	..	..	..	..	..	0·12	..	..
	4 Venkatagiri ..	0·10	1·62	0·12	0·67	..	..	0·28	..	..	..	0·19	0·27	..	0·10	..	..	..	..	..
	5 Rapur	0·10	2·08	..	0·21	..	..	0·28	0·23	..	..	..	..	0·28	..	..	..	..	..	..
	6 Atmakur	..	0·18	2·54	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	0·58	0·48	2·95	..	..	0·20	..	..	..	..	..	..	0·43	..	0·33	..	..	0·10	0·27
	8 Kaniyiri	..	0·15	..	..	..	..	0·10	..	..	..	..	0·15	..	0·28	..	..	..	0·26	..
	9 Podili	..	0·55	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	0·20	..
	10 Darsi	..	1·29	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	0·33	..
	11 Kandukur	..	1·10	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	0·10	..
	12 Kavali	0·37	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	1·00	1·15	0·32	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	..	..
	14 Krishnapatam ..	1·02	0·76	..	..	..	..	0·38	..	..	..	..	..	..	0·14	..	..	..	0·72	..
	15 Pakala	..	0·10	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	0·13	..	1·00	..	..	0·18	..	..	..	0·17	..	..	..	..	0·13	..	..	..
	Average ..	0·31	0·87	0·39	0·30	..	0·03	0·16	0·02	..	..	0·06	0·02	0·04	0·15	0·06	0·01	0·01	0·11	0·02
Madras.	1 Madras (*b*)	..	0·18	0·13	..	..	0·04	0·01	0·40	0·02	..	..	..	..	..	..	..	0·29	..	0·01
Chingleput.	1 Attipet	..	0·95	..	0·11	..	0·06	..	0·13	0·12	..	..	..	..	..	..	0·12	0·31	..	..
	2 Pommeri	..	2·25	..	0·59	..	0·09	0·16	0·11	..	..	..	..	..	..	..	..	0·55	..	..
	3 Satmiavedu ..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	0·29	..	..
	4 Tiruvallur	..	..	0·11	..	..	0·14	..	..	0·06	..	..	..	..	..	..	..	0·55	..	0·18
	5 Conjeeveram ..	0·29	0·45	4·14	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·65	..	..
	6 Sriperumbudur ..	..	..	2·89	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·14	..	..
	7 Poonamallee ..	0·10	0·02	0·85	..	..	..	0·18	0·27	0·03	..	..	..	..	..	..	..	0·38	..	..
	8 Saidapet	0·12	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	9 Covelong	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..
	10 Chingleput	..	..	1·67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Cheyyur	0·75	..	..	..	..	0·06	..	0·50	0·16	..	..	..	..	..	..	..	0·40	..	..
	12 Madurantakam ..	0·26	0·06	0·85	..	..	..	..	0·19	..	..	..	..	..	..	..	..	0·39	..	0·16
	13 Uttiramerur ..	0·75	0·86	0·18	0·54	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	..
	14 Voyalur	..	0·70	..	0·18		0·20	0·11	0·08	..	..	..	..	..	..	..	0·08	0·21	..	..
	Average ..	0·16	0·38	0·85	0·10	..	0·04	0·06	0·09	0·03	..	..	..	..	..	0·03	0·04	0·35	..	0·02
Chittoor	1 Tiruttani	0·03	1·03	0·78	..	..	0·08	..	0·12	0·10	..	..	..	..	..	..	..	0·34	..	..
	2 Puttur	..	0·36	..	..	..	..	0·25	0·15	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	0·40	..	0·41	..	..	0·07	..	..	..	0·27	..	..	..	0·08	..	..	0·07	..
	4 Tirupati	..	0·92	..	0·09	..	..	0·32	..	..	..	0·05	..	..	..	0·32	..	..	..	..
	5 Chandragiri ..	..	1·89	..	..	..	..	0·12	..	..	..	0·39	..	..	..	0·60	..	..	..	..
	6 Pakala	..	0·60	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	3·85	0·70	..	..	0·02	..	0·06	0·31	..	..	..	..	..	..	..	..	0·04	..
	8 Venkatagirikota ..	0·76	0·13	0·16	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
	9 Palmaner	..	0·11	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·08
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·23	..	..
	11 Madanapalle ..	..	0·13	0·03	..	..	..	0·02	0·04	..	..	..	..	..	..	0·06	..	..	..	..
	12 Vayalpad	..	0·69	0·16	..	..	..	..	..	0·06	..	0·18	..	0·18	..	..	..	..	..	..
	13 Piler	..	0·18	..	..	..	0·09	..	..	..	..	..	..	..	..	0·15	..	..	..	..
	14 Kuppam	0·61	0·65	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	15 Ramakrishnaraju-pet.*	0·33	..	1·70	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	0·60	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..
	17 Pallipat *	..	0·28	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..
	18 Ramapuram * ..	1·02	0·50	1·86	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	19 Bhakarapet * ..	..	1·00	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	..	..
	20 Kalakada * ..	..	1·00	0·89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle * ..	..	2·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	0·10	0·78	0·17	0·04	..	0·01	0·06	0·03	0·03	0·01	0·07	..	0·01	..	0·11	..	0·04	0·01	0·01
North Arcot.	1 Vellore (*b*)	0·11	2·32	3·71	..	..	0·12	..	..	..	..	..	..	..	0·27	..	..	..	..	0·47
	2 Arni	..	1·10	3·50	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	3 Polur	..	0·83	1·43	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..
	4 Tiruppattur ..	0·54	0·32	0·48	..	..	..	..	..	..	..	0·17	..	..	..	0·33	..	0·09	..	..
	5 Chengam	0·96	0·69	1·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	0·52	0·21	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	0·09	2·58	..	..	..	..	0·09	0·06	..	..	..	..	..	0·02	..	0·03	..	0·54
	8 Wallajah	0·03	2·05	4·19	..	..	0·06	..	0·03	..	..	..	..	..	..	0·03	..	..	..	0·05

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
0·51	..	..	..	..	0·11	..	..	..	..	0·72	..	3·61	2·93	6·54	4·28	1·75	11	6·9	1	Guntur	Guntur.
..	0·02	..	..	..	..	..	..	..	0·05	0·17	..	6·47	1·44	7·91	5·29	5·06	8	6·9	2	Mangalagiri ..	
0·11	..	..	..	..	..	..	..	..	..	1·09	..	2·87	2·98	5·85	3·92	1·50	9	6·2	3	Sattenapalle ..	
0·21	..	..	..	..	0·14	..	..	..	..	0·38	..	6·12	2·28	8·40	4·74	3·57	11	6·4	4	Tenali	
0·09	0·06	..	..	0·15	..	..	..	0·02	0·04	0·76	..	4·78	2·00	6·78	3·87	1·80	10	5·5	5	Repalle	
0·14	..	..	..	0·20	0·35	..	..	..	..	0·75	..	3·77	3·06	6·83	4·02	1·62	11	5·7	6	Ponnur	
..	..	..	..	0·11	..	..	..	..	..	0·29	..	6·55	0·50	7·05	3·70	5·00	8	5·6	7	Bapatla	
..	..	..	..	0·15	0·10	0·05	..	..	..	..	..	2·45	0·65	3·10	2·79	1·15	9	4·6	8	Santaravur ..	
..	..	..	..	0·11	0·09	..	..	..	..	0·02	..	3·43	0·72	4·15	2·45	1·15	8	4·6	9	Chinaganjam ..	
0·02	0·09	0·02	..	..	..	0·12	0·10	..	..	0·15	..	4·29	1·39	5·68	3·35	0·96	11	5·1	10	Gurzala	
0·08	..	0·02	..	..	..	..	..	..	..	0·61	..	2·47	1·66	4·13	2·70	0·78	7	4·7	11	Macherla	
0·05	..	..	..	..	..	..	..	..	0·02	0·33	..	2·51	1·18	3·69	3·31	1·37	7	5·7	12	Narasaraopet ..	
..	..	..	..	..	0·06	..	..	..	..	..	..	2·83	1·24	4·07	2·38	2·44	5	4·0	13	Vinukonda ..	
..	..	..	..	0·18	..	..	..	..	..	..	..	2·67	0·31	2·98	1·87	0·77	8	3·5	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	1·69	0·46	2·15	2·50	0·70	5	4·0	15	Addanki	
..	0·17	..	..	0·11	0·02	..	..	..	..	..	..	1·81	0·46	2·27	2·09	0·65	9	3·5	16	Kanuparti	
·08	0·02	..	..	0·06	0·05	0·01	0·01	..	0·01	0·33	..	3·65	1·45	5·10	3·33	..	8·6	5·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·44	..	2·44	0·27	1·70	9	2·9	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	7·13	..	7·13	0·71	2·68	10	3·6	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	2·75	0·12	2·87	0·72	2·07	4	2·7	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	..	3·35	..	3·35	0·37	1·62	9	3·1	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·18	..	3·18	0·53	2·08	6	3·3	5	Rapur	
..	..	..	..	..	0·25	..	..	..	..	..	..	2·97	0·25	3·22	0·54	2·54	6	2·1	6	Atmakur	
0·19	0·42	..	..	..	..	..	..	..	..	..	..	4·97	0·98	5·95	0·59	2·95	10	2·7	7	Udayagiri	
..	0·22	..	..	..	..	..	..	..	..	..	..	0·68	0·48	1·16	0·11	0·28	11	3·0	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·70	0·20	0·90	0·30	0·55	3	3·2	9	Podili	
..	..	..	..	..	..	0·26	..	..	..	..	..	1·68	0·59	2·27	0·45	1·20	5	3·4	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	0·10	1·30	0·43	1·10	3	3·5	11	Kandukur	
..	..	..	..	..	0·10	..	..	..	..	..	..	0·56	0·10	0·66	0·09	0·56	7	2·8	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	2·97	..	2·97	0·27	1·15	11	3·0	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	2·30	0·72	3·02	0·43	1,02	7	2·9	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	0·05	0·33	8	3·3	15	Pakala	
..	0·21	..	..	..	..	..	..	..	..	..	..	1·48	0·34	1·82	0·26	1·00	7	4·3	16	Tada	
0·01	0·05	..	..	..	0·02	0·02	..	..	..	..	..	2·42	0·24	2·67	0·38	..	7·3	1·7		Average.	
0·16	0·07	0·41	..	..	0·07	..	..	0·06	..	..	..	..	..	1·85	..	..	..	..	1	Madras (*b*)	Madras.
0·12	1·18	..	..	..	..	..	..	..	..	..	..	1·37	1·73	3·10	1·25	1·18	8	3·2	1	Attipet	Chingleput.
..	0·54	..	..	0·10	..	..	..	..	..	..	..	3·20	1·19	4·39	1·70	2·25	7	3·8	2	Ponneri	
..	0·23	..	..	..	..	..	..	..	..	..	..	0·40	0·52	0·92	2·20	0·40	3	4·5	3	Sathiavedu ..	
..	0·47	..	..	..	..	..	..	..	..	..	..	0·31	1·20	1·51	2·19	0·55	5	4·8	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	..	5·28	0·65	5·93	2·64	4·14	5	4·2	5	Conjeeveram ..	
0·04	0·04	..	..	..	..	..	..	..	..	0·03	..	2·92	0·25	3·17	2·00	2·89	2	3·2	6	Sriperumbudur ..	
0·08	0·09	0·40	..	..	..	..	..	..	0·07	..	..	1·45	1·02	2·47	1·76	0·85	6	3·3	7	Poonamallee ..	
0·19	..	0·33	..	..	..	..	..	..	..	..	..	0·94	0·82	1·76	1·89	0·82	5	3·7	8	Saidapet	
..	..	0·11	..	..	0·01	..	..	0·10	0·15	0·03	..	0·35	1·11	1·46	1·38	0·71	5	3·9	9	Covelong	
..	..	..	..	..	..	1·33	..	..	..	..	..	1·67	1·33	3·00	2·41	1·67	2	3·8	10	Chingleput	
..	0·02	..	..	..	0·02	0·15	1·92	..	..	0·02	..	1·47	2·53	4·00	0·95	1·92	6	2·3	11	Cheyyur	
..	..	..	..	..	..	1·08	0·30	..	..	..	..	1·36	1·77	3·13	1·97	1·08	6	3·6	12	Madurantakam ..	
..	..	..	..	..	0·96	0·91	..	..	..	..	..	2·33	2·32	4·65	2·46	0·96	8	3·8	13	Uttiramerur ..	
..	0·45	..	..	0·06	..	..	..	..	..	0·03	..	1·27	0·83	2·10	..	0·70	6	..	14	Voyalur ..	
·03	0·22	0·06	..	0·01	0·07	0·25	0·16	0.01	0·02	0·01	..	1·74	1·23	2·97	1·91	..	5·3	3·7		Average.	
..	0·38	..	..	..	..	..	..	0·08	..	..	..	2·14	0·80	2·94	2·50	1·03	6	4·2	1	Tiruttani	Chittoor.
..	..	..	..	..	0·13	..	..	..	..	..	..	0·76	0·13	0·89	2·89	0·36	4	4·7	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	1·23	0·07	1·30	2·02	0·41	3	4·0	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	1·70	..	1·70	1·95	0·92	3	3·8	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	3·00	..	3·00	2·34	1·89	4	4·2	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	0·84	2·30	0·60	2	3·9	6	Pakala	
..	..	..	..	..	0·01	..	..	..	..	..	..	4·94	0·05	4·99	2·49	3·85	3	5·0	7	Cittoor	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	1·94	0·76	3	3·4	8	Venkatagirikota ..	
..	0·06	..	..	..	..	..	..	..	..	..	..	0·36	0·21	0·57	2·68	0·25	2	4·3	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·23	0·53	1·87	0·30	2	3·7	10	Punganur	
..	0·25	..	..	..	..	..	..	..	..	..	..	0·28	0·25	0·53	2·12	0·25	2	4·3	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·27	..	1·27	1·99	0·69	4	4·2	12	Vayalpad	
·07	..	..	..	..	..	..	..	..	..	..	..	0·42	0·07	0·49	1·98	0·18	2	3·9	13	Pilier	
..	..	..	..	..	0·46	..	..	..	..	..	..	1·40	0·46	1·86	1·97	0·65	4	3·7	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	2·42	..	2·42	..	1·70	3	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	1·30	..	0·70	2	..	16	Sodam *	
..	..	..	..	..	0·76	..	..	..	..	..	..	0·57	1·42	1·99	..	0·76	4	..	17	Pallipat *	
..	..	..	..	..	..	..	..	..	..	..	..	3·38	0·05	3·43	..	1·86	3	..	18	Ramapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·75	..	1·75	..	1·00	2	..	19	Bhakarapet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·89	..	1·89	..	1·00	2	..	20	Kalakada * ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·07	..	2·07	..	2·07	1	..	21	Tambalapalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	..	0·22	1	..	22	Peddatipasamudram. *	
·01	0·05	..	..	..	0·04	..	..	0·01	..	..	..	1·41	0·16	1·57	..	..	..	..		Average of 1 to 14.	
..	..	..	..	..	0·22	0·19	..	..	..	..	..	6·53	0·88	7·41	2·35	3·71	8	4·5	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	0·48	1·42	0·27	..	..	..	..	4·70	2·17	6·87	2·25	3·50	6	4·0	2	Arni	
..	..	..	..	..	..	0·36	..	..	..	..	..	2·37	0·36	2·73	2·10	1·43	4	3·8	3	Polur	
..	..	..	..	..	..	0·32	..	..	..	..	..	1·84	0·41	2·25	2·46	0·54	6	4·4	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	0·67	..	..	..	2·77	0·07	2·84	1·77	1·12	4	3·1	5	Chengam	
..	..	..	..	..	..	0·26	0·05	0·07	..	..	..	0·93	0·38	1·31	2·82	0·52	6	4·0	6	Wandiwash ..	
..	..	..	..	..	0·03	0·39	0·03	0·03	..	..	..	2·84	1·05	3·89	1·52	2·58	3	3·1	7	Cheyyar	
..	..	..	..	..	..	0·08	0·04	0·06	..	..	..	6·39	0·23	6·62	3·02	4·19	2	4·2	8	Wallajah	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot.—cont.	9	Arkonam	0·12	..	0·56	..	..	..	0·08	0·20	0·15	..	..	..	..	..	..	..	..	..	0·09
	10	Gudiyattam ..	0·28	0·48	0·96	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	0·47
	11	Tiruvannamalai ..	0·19	1·97	0·75	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..
	12	Sholinghur ..	0·41	..	..	..	..	0·30	0·22	0·10	..	..	..	..	..	..	..	0·29	..	0·10	..
	13	Ambur	0·17	1·09	0·21	..	..	..	..	..	0·05	..	0·06	..	..	..	..	..	0·02	..	..
	14	Vaniyambadi ..	..	2·40	1·23	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..
		Average ..	2·01	0·99	1·48	0·02	..	0·03	0·02	0·03	0·02	..	0·08	..	..	0·02	0·03	0·02	0·03	0·01	0·12
South Arcot.	1	Gingee	0·16	0·60	..	..	..	..	..	..	0·18	..	0·21	..	..	..	..	..	0·15	..	..
	2	Tindivanam ..	0·60	..	0·04	..	..	..	..	0·37	0·11	..	0·15	..	..	..	..	0·06	..	0·12	..
	3	Merkanam	0·92	..	..	..	..	0·50	..	..	..	..	0·09	..	..	..	..	..	0·19	..	..
	4	Vanur	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..
	5	Villupuram ..	0·65	..	..	..	..	..	..	0·10	..	..	0·20	..	..	..	..	..	..	..	..
	6	Panruti	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	7	Cuddalore (*b*) ..	0·24	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	0·07	..	..
	8	Kurinjipadi ..	0·51	..	0·25	..	..	0·23	..	..	..	..	..	..	..	..	..	..	0·22	..	..
	9	Porto Novo ..	0·72	0·02	0·85	..	..	..	0·35	..	..	..	..	0·19	..	..	..	..	0·01	..	..
	10	Chidambaram ..	0·06	0·05	0·46	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	0·30
	11	Mannargudi ..	..	0·12	2·44	..	..	0·21	..	..	..	..	..	..	..	..	..	..	0·34	..	..
	12	Srimushnam ..	2·50	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75
	13	Tittagudi	0·90	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42
	14	Vriddhachalam ..	0·21	..	0·44	..	..	6·33	..	..	..	..	..	..	..	..	..	..	0·61	..	..
	15	Kallakurchi ..	..	..	..	..	..	0·13	..	..	..	..	0·10	..	..	..	..	..	..	..	..
	16	Ulundurpet ..	0·18	..	0·15	..	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur ..	0·04	0·18	..	..	..	..	..	..	..	..	0·34		..	..	0·10	0·29	..	..	..
		Average ..	0·48	0·06	0·32	..	..	0·08	0·05	0·03	0·02	..	0·07	0·01	..	..	0·02	0·02	0·11	0·01	0·09
Tanjore.	1	Shiyali	..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	2	Neidavasal ..	..	0·03	1·09	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	3	Tranquebar ..	..	2·28	2·22	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Mayavaram ..	..	0·42	1·13	..	..	0·44	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kumbakonam ..	..	0·59	4·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Papanasam	0·44	0·85	3·62	..	..	..	..	..	..	..	..	..	0·77	..	..	..	..	..	..
	7	Valangiman ..	0·10	1·21	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	0·40	1·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Nannilam	0·15	0·16	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tiruvarur	..	1·83	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*) ..	..	0·02	1·85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi ..	..	..	1·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranniyam ..	..	0·26	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi ..	..	0·63	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Muthupet	0·57	0·94	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Mannargudi	0·07	2·71	0·20	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..
	17	Nidamangalam ..	1·02	1·71	0·47	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Tiruvadi	0·21	0·40	0·38	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..
	19	Tirukkattuppalli ..	0·19	0·32	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	0·22	0·77	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Vallam	0·37	1·68	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Pattukkottai ..	0·47	0·51	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Adirampatnam ..	0·14	0·18	1·44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Kattumavadi ..	0·69	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Arantangi	0·77	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..
	26	Grand Anicut* ..	0·27	0·19	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·22	0·72	1·01	..	..	0·02	..	..	..	..	..	..	0·04	..	..	..	..	..	0·01
Trichinopoly.	1	Musiri	0·06	0·75	..	..	..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	0·08
	2	Turaiyur	0·59	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Uppiliyapuram ..	0·50	..	0·11	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam ..	0·25	..	1·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perambalur ..	0·87	0·03	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Ariyalur	0·86	0·09	0·55	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Jayankondan ..	0·20	..	1·22	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Lalgudi	0·08	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*) ..	1·35	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·08	..	..	..
	11	Manapparai	0·07	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Iluppur	0·28	0·34	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	13	Marungapuri ..	0·28	0·17	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Karur	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet.	0·36	..	0·38	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·40	0·16	0·31	0·05	..	..	..	0·01	0·02	..	..	..	..	..	0·02	..	..	..	..
Pudukkottai State.	1	Pudukkottai ..	0·14	0·57	0·67	..	..	..	..	..	..	..	..	0·02	..	0·28	..	..	0·10	..	..
	2	Alangudi	1·30	0·35	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..
	3	Karambakkudi ..	0·65	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tirumayyam ..	1·00	0·80	0·15	..	..	..	..	..	..	..	..	0·55	..	..	..	..	0·75	..	0·10
	5	Keelanilai ..	2·12	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..
	6	Kolattur	..	2·98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..
	7	Viralimalai ..	1·78	..	..	..	..	..	..	..	..	..	..	0·78	..	..	..	..	..	..	..
	8	Odayalipatti ..	0·90	1·30	1·95	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..
	9	Annavasal	..	0·58	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	..	..	..
	10	Perungalur* ..	0·47	0·71	1·49	..	..	..	..	..	..	..	..	0·38	..	..	..	..	0·86	..	0·09
	11	Ponnamaravathi ..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38
	12	Karaiyur* ..	1·24	0·18	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Adanakkottai ..	0·68	1·02	1·66	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
		Average ..	0·82	0·72	0·44	..	..	..	..	..	..	..	..	0·16	..	0·06	..	..	0·20	..	0·04

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	0·38	..	..	..	..	..	..	0·63	..	..	..	1·11	1·43	2·54	2·19	0·63	7	4·7	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	0·06	0·55	..	..	0·09	..	1·83	1·17	3·00	2·52	0·96	7	4·6	10	Gudiyattam ..	
..	..	..	..	..	..	2·86	..	..	..	..	..	3·36	2·86	6·22	1·70	2·86	5	2·9	11	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·03	0·39	1·42	1·40	0·41	6	2·6	12	Sholinghur	
..	..	..	..	..	..	..	0·08	..	..	..	..	1·58	0·10	1·68	2·00	1·09	3	3·6	13	Ambur	
..	..	..	..	..	..	..	..	..	..	..	..	3·68	..	3·68	2·15	2·40	2	4·1	14	Vaniyambadi ..	
..	0·03	..	..	..	0·05	0·42	0·07	0·06	..	0·01	..	2·93	0·82	3·75	..	..	4·9	..		Average.	
..	..	..	..	..	..	..	0·28	0·10	..	..	..	1·15	1·24	2·29	2·13	0·99	7	3·5	1	Gingee	South Arcot.
..	..	..	..	..	1·81	..	1·98	0·55	..	..	..	1·27	4·42	5·79	1·78	1·98	8	3·4	2	Tindivanam ..	
..	..	..	..	..	..	..	0·70	0·17	..	..	..	1·51	1·06	2·57	1·33	0·92	5	3·0	3	Merkanam	
..	..	..	..	..	..	..	1·20	0·45	..	..	..	0·42	1·65	2·07	1·32	1·20	4	2·9	4	Vanur	
..	..	..	..	..	..	..	0·25	0·20	..	..	..	0·95	0·46	1·41	1·87	0·65	5	3·7	5	Villupuram ..	
..	..	..	..	..	..	..	4·55	..	..	..	..	0·22	4·80	5·02	1·91	4·55	3	3·5	6	Panruti	
..	..	..	..	..	..	..	0·41	0·87	0·07	..	..	0·57	1·42	1·79	1·54	1·83	6	2·7	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	0·95	..	0·22	..	..	0·99	1·39	2·38	1·51	0·95	7	3·2	8	Kurinjipadi ..	
..	..	..	..	..	..	..	1·87	0·32	..	..	..	2·13	2·26	4·39	1·15	1·87	6	2·7	9	Porto Novo ..	
..	..	..	..	..	..	..	0·51	1·09	..	0·12	..	0·61	2·02	2·63	1·70	1·09	5	2·9	10	Chidambaram ..	
..	..	..	..	..	0·26	..	..	0·39	..	0·09	..	2·77	1·08	3·85	1·56	2·44	6	2·5	11	Mannargudi ..	
..	..	..	..	..	..	..	..	0·30	..	..	..	3·30	1·05	4·35	1·58	2·50	4	2·7	12	Srimushnam ..	
..	..	..	..	..	0·14	..	..	..	..	..	..	0·98	0·56	1·54	1·70	0·90	2	2·9	13	Tittagudi	
..	..	..	..	..	0·76	..	0·02	1·54	..	..	..	0·98	2·93	3·91	1·76	1·54	6	3·4	14	Vriddhachalam ..	
..	..	..	..	..	..	..	0·80	0·07	..	..	..	0·23	0·87	1·10	1·91	0·80	4	3·2	15	Kallakurchi ..	
..	..	..	..	..	..	..	1·40	..	..	..	..	0·77	1·40	2·17	2·13	1·40	4	3·2	16	Ulundurpet ..	
..	..	..	..	..	..	0·09	0·17	..	..	..	..	0·66	0·55	1·21	2·18	0·34	5	3·9	17	Tirukkoyilur ..	
..	..	..	..	..	0·17	0·01	0·92	0·36	0·02	0·01	..	1·14	7·72	2·85	1·72	1·47	5·1	3·1		Average.	
..	..	..	..	..	..	0·19	..	0·08	..	0·10	..	0·70	0·57	1·27	1·57	0·70	4	3·1	1	Shiyali	Tanjore.
..	..	..	..	..	..	..	..	..	..	0·05	..	1·12	0·11	1·23	1·14	1·09	1	1·9	2	Neidavasal ..	
..	..	..	..	..	..	0·45	..	..	..	0·05	..	4·54	0·50	5·04	1·11	2·28	3	2·1	3	Tranquebar ..	
..	..	..	..	..	..	0·09	..	..	..	..	..	1·99	0·09	2·08	1·29	1·13	3	2·3	4	Mayavaram ..	
..	..	..	..	..	..	1·10	..	..	..	..	..	4·99	1·10	6·09	2·20	4·40	3	2·7	5	Kumbakonam ..	
..	..	..	..	..	..	1·85	..	..	..	..	..	4·91	1·85	6·76	1·37	3·62	4	2·4	6	Papanasam ..	
..	..	..	..	..	..	1·03	0·38	..	..	..	..	2·82	1·41	4·23	1·65	1·21	6	2·6	7	Valangiman ..	
..	..	..	..	..	..	0·98	1·38	..	..	..	..	1·48	2·36	3·84	1·34	1·38	4	2·0	8	Kodavasal	
..	..	..	..	..	..	0·67	..	..	..	..	..	1·01	0·67	1·68	0·93	0·70	4	2·0	9	Nannilam	
..	..	..	..	..	..	..	0·32	..	..	..	..	2·62	0·32	2·94	1·52	1·83	3	2·6	10	Tiruvarur	
..	0·19	..	..	..	..	..	0·16	..	..	..	..	1·87	0·35	2·22	1·34	1·85	3	2·3	11	Negapatam (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	1·43	1·22	1·43	1	2·0	12	Tiruppundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	0·83	1·08	0·57	2	1·8	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·13	..	2·13	1·21	1·50	2	2·3	14	Tirutturaipundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·78	..	1·78	1·41	0·94	3	2·2	15	Muthupet	
..	0·12	..	..	..	..	..	0·05	..	..	..	..	2·98	0·17	3·15	1·70	2·71	3	2·9	16	Mannargudi	
..	..	..	..	..	..	..	0·24	..	..	..	..	3·20	0·24	3·44	1·54	1·71	4	2·7	17	Nidamangalam ..	
..	..	..	..	..	..	0·04	0·09	..	..	..	..	1·16	0·13	1·29	1·57	0·40	4	2·2	18	Tiruvadi	
..	..	..	..	..	..	..	0·11	..	..	..	..	0·58	0·11	0·69	1·25	0·32	3	1·4	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	0·09	..	..	..	..	1·43	0·09	1·52	1·81	0·77	4	2·7	20	Tanjore	
..	..	..	..	..	..	..	..	..	..	..	..	2·20	..	2·20	1·85	1·68	3	2·8	21	Vallam	
..	0·10	..	..	..	..	..	..	..	0·10	..	..	1·26	0·20	1·46	1·70	0·51	5	2·6	22	Pattukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·76	..	1·76	1·12	1·44	3	1·8	23	Adiranipatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	0·69	0·95	0·69	1	1·9	24	Kattumavadi ..	
..	..	..	..	..	0·10	..	..	..	0·08	..	..	0·77	0·23	1·00	1·40	0·77	2	2·7	25	Arantangi	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	..	0·27	2	..	26	Grand Anicut * ..	
..	0·02	..	..	..	..	0·23	0·11	..	0·01	0·01	..	2·01	0·42	2·43	1·42	..	3·1	2·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·81	1·24	0·75	1	1·9	1	Musiri	Trichinopoly.
..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·08	1·14	1.36	0·59	2	1·9	2	Turaiyur	
..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	0·81	1·31	0·50	3	2·3	3	Uppiliyapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·77	..	1·77	1·55	1·52	2	1·9	4	Chettikulam ..	
..	..	..	..	..	0·02	0·08	0·19	..	..	..	..	1·80	0·29	2·09	1·75	0·90	3	2·7	5	Perambalur ..	
..	..	..	..	..	..	0·21	..	..	..	..	..	1·50	0·21	1·71	1·45	0·86	3	2·5	6	Ariyalur	
..	..	..	..	..	0·05	..	..	..	..	0·02	..	1·43	0·07	1·53	1·45	1·22	2	2·7	7	Jayankondan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	1·14	0·17	1	1·9	8	Lalgudi	
..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	1·48	1·30	1·35	2	2·0	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	1·14	0·62	1	1·8	10	Kulittalai	
..	..	..	..	..	..	..	..	..	..	..	..	1·23	0·08	1·31	1·43	0·91	2	2·6	11	Manapparai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	0·62	1·64	0·34	2	2·6	12	Illuppur	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·67	1·67	0·28	3	2·7	13	Marungapuri ..	
..	..	..	..	..	..	..	0·18	..	..	..	..	0·04	0·18	0·22	1·17	0·18	1	1·9	14	Karur	
..	..	..	..	..	..	..	..	0·13	..	..	..	..	0·13	0·13	1·03	0·13	1	1·7	15	Aravakurichi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	1·48	1·08	0·74	3	2·1	16	Thathaiyangarpet.	
..	..	..	..	..	..	0·02	0·02	0·01	..	..	..	0·98	0.07	1·04	1·41	0·69	2·0	2·2		Average.	
..	0·10	..	..	..	..	..	..	..	..	..	..	1·68	0·20	1·88	2 14	0·67	6	3·9	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	..	..	..	2·03	..	2·03	2·00	1·30	3	3·4	2	Alangudi	
..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	1·11	1·23	0·65	2	2·7	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	0·85	3·35	2·06	1·00	6	3·1	10	Tirumayyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·37	0·33	2·70	1·33	2·12	3	2·4	4	Keelanilai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·98	0·34	3·32	1·48	2·98	2	2·1	5	Kolattur	
..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	2·56	1·33	1·78	2	2·2	12	Viralimalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·24	0·41	4·65	1·76	1·95	4	2·2	6	Odayalippatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	1·77	0·58	1	2·9	7	Annavasal	
..	..	..	..	..	..	..	0·39	..	..	..	..	3·30	1·32	4·62	..	1·49	6	*	8	Perungalur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·32	1·12	1·91	0·42	3	3·3	9	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·94	..	1·94	..	1·24	3	*	11	Karaiyur *	
..	..	..	..	..	..	0·29	0·70	..	..	..	..	3·36	1·29	4·65	1·87	1·66	6	2·9	13	Adanakkottai ..	
..	0·01	..	..	..	..	0·03	60·6	..	..	..	..	2·20	0·36	2·54	1·80	..	3·5	2·8		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	0·16	0·45	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Melur	0·44	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Sholavandan	0·12	0·52	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	4	Madura (b)	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Peraiyur	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..
	6	Tirumangalam	0·80	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Usilampatti	0·30	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uttamapalayam	..	..	0·05	..	0·07	..	0·08	0·10	0·25	0·06	0·05	..	..	..	..	..	..	..	..
	9	Bodinayakkanur	0·03	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Periyakulam	..	..	0·32	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..
	11	Nilakkottai	0·16	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dindigul	0·05	0·09	0·57	..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·08	..	..
	13	Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tallakulam *	0·10	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·15	0·10	0·08	..	..	..	..	0·02	0·02	..	..	..	..	..	..	..	..	..	..
	17	Kodaikanal (b)	0·85	0·32	0·61	..	..	..	..	0·02	0·11	0·01	0·03	0·02	0·01	0·01	..	0·20	0·20	..	0·05
		Average.	0·19	0·11	0·11	..	..	..	..	0·02	0·03	..	..	..	..	..	..	0·01	0·01	..	..
Ramnad.	1	Theethandathanam.	0·56	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	2	Vattanam	0·16	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tiruvadanai	0·13	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..
	4	Sivaganga	0·64	0·41	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tiruppattur	1·03	2·39	0·97	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Tiruppuvanam	0·18	1·54	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi	0·04	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pamban (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mudukulattur	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Aruppukkottai	0·62	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Watrap	0·27	0·82	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..
	16	Srivilliputtur	0·55	..	..	..	..	..	..	..	0·14	0·02	..	..	..	..	..	..	..	..	..
	17	Sivakasi	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Virudunagar	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Sattur	1·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·45	1·05	0·28	..	..	..	0·13	0·06	0·14	0·02	..	..	0·02	..	..	..	..	..	..
Tinnevelly.	1	Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kovilpatti	0·23	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sankarankoil	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	8	Sivagiri	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur	..	..	..	..	..	..	0·73	..	0·08	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	0·10	0·02	..	0·01	0·01	0·09	0·17	0·21	0·07	0·34	0·22	0·32	0·02	..	..	..	0·04	0·99
	11	Kadayam	..	..	0·11	..	..	..	0·11	0·28	0·14	0·13	0·30	0·05	..	..	..	..	..	..	0·32
	12	Ambasamudram	..	..	0·04	..	..	..	..	0·10	0·21	..	0·07	..	0·25	..	..	..	..	..	..
	13	Palamcottah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	0·12	..	..	..	..	..	..	0·16	..	0·05	..	..	..	..	..	..	..	..	..
	15	Radhapuram	..	..	0·38	..	..	..	0·08	0·31	0·09	0·06	0·10	..	..	..	..	..	..	..	..
	16	Sattankulam	..	..	..	..	..	..	0·03	0·01	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Srivaikuntam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·02	0·02	0·04	..	..	..	0·05	0·05	0·03	0·02	0·04	0·01	0·03	..	..	..	..	..	0·06
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Marayur	..	0·25	..	..	..	..	..	0·45	0·60	0·25	0·20	..	..	..	..	..	0·30	0·80	0·40
	3	Munnar	0·04	0·27	1·99	0·79	0·51	0·34	1·16	2·73	3·67	3·11	3·35	2·02	0·13	0·66	0·41	0·10	1·85	2·09	4·71
	4	Devikulam	0·05	0·32	0·72	0·41	0·15	0·20	0·53	1·90	2·55	1·63	1·22	1·00	2·00	0·53	0·20	0·06	0·24	0·75	1·95
	5	Santanpara (Puppara)	..	..	0·46	0·09	0·07	0·06	0·50	0·73	1·02	0·80	0·34	0·55	0·25	0·20	..	..	..	0·20	0·50
	6	Kumili	..	..	..	0·56	..	0·26	1·11	1·33	0·82	0·58	0·24	0·34	..	..	..	0·30	..	1·36	..
	7	Peermade (Taluk Office).	0·20	0·50	..	0·50	0·30	0·45	0·90	2·00	1·90	0·90	1·20	2·60	0·85	0·50	0·20	0·30	1·50	1·00	2·20
	8	Peermade (Residency).	0·09	1·15	2·12	0·57	0·40	0·61	1·38	2·18	2·85	1·03	1·65	1·56	2·85	1·03	0·38	0·39	2·08	0·88	2·28
	9	Kanjirapalli	0·70	1·62	0·50	0·54	1·00	1·52	0·90	1·35	1·20	0·92	0·94	1·20	0·50	0·20	0·24	0·22	0·60	1·62	0·50
	10	Vandanmettu *	0·08	0·21	0·37	0·42	0·45	0·19	0·18	1·42	1·62	0·94	0·92	0·82	0·89	0·43	0·16	0·18	0·12	0·52	1·62
	11	Neriamangalam *	3·04	4·06	0·85	1·06	..	2·09	2·15	3·24	4·47	1·93	0·61	2·45	2·12	0·86	0·55	0·72	2·17	4·24	2·14
		Average.	0·12	0·46	0·64	0·38	0·27	0·38	0·72	1·41	1·62	1·02	1·02	1·03	0·73	0·35	0·16	0·15	0·73	0·97	1·39
Travancore—II. Kottayam Division.	1	Malayattur	0·45	3·17	1·92	1·35	0·79	0·61	0·60	1·27	2·50	0·86	2·01	0·80	1·17	1·02	0·76	0·12	0·61	0·77	1·08
	2	Parur	0·82	1·24	1·06	1·27	1·43	2·05	0·98	1·12	1·01	0·98	1·03	1·15	1·22	0·96	..	0·42	0·96	1·03	..
	3	Alwaye (P.W.D. Office).	0·29	1·61	2·00	1·66	0·80	0·98	1·54	2·21	2·85	0·99	1·11	2·04	1·09	1·46	0·09	1·02	0·71	0·43	..
	4	Perumpavur (Kunnathnad).	0·10	0·85	2·60	0·55	0·50	0·70	0.60	1·55	1·80	0·85	1·10	1·95	1·55	0·95	0·15	0·15	0·45	1·05	1·65
	5	Muvattupuzha	0·02	1·75	1·15	0·62	0·65	0·90	1·38	1·65	2·95	2·04	1·15	0·60	1·15	0·68	0·60	0·45	0·68	1·15	1·13
	6	Karikode (Thodupuzha).	0·40	2·70	0·70	0.55	0·75	0·70	1·70	1·50	2·50	0·80	1·50	1·60	1·45	0·60	0·20	0·55	2·60	1·20	0·90
	7	Arukutti	0·93	1·28	0·71	0·65	1·54	2·24	1·54	3·23	0.87	0·49	0·97	1·78	0·78	..	..	1·03	0·81	0·05	0·69
	8	Vaikom	0·60	0·61	2·43	0·50	0·70	1·75	1·85	1·70	1·60	0·80	0.80	0·60	0·40	0·90	0·30	0·10	0·34	0·80	1·90
	9	Pala (Meenachil)	0·25	2·05	1·73	0·32	0·78	0·54	1·13	1·91	2·25	0·42	0·79	0·25	1·20	0·55	0·57	0·11	0·13	0·55	1·41
	10	Chertalai	0·03	0·63	2·04	0·56	2·04	1.02	1·04	1·11	1·32	0·36	0·31	0·58	1·02	0·04	..	..	0·12	0·21	0·11
	11	Ettumanur	0·25	2·00	0·75	0·45	1·40	1·24	0·65	0·46	0·92	0·73	1·00	0·20	0·36	0·29	..	0·41	1·02	2·20	0·21
	12	Kottayam (Taluk Office).	0·72	0·88	1·80	0·64	0·58	0·94	1·08	1·20	0·92	0·88	0·78	0·55	0·77	0·45	0.26	0·05	0·13	0·33	1·42
	13	Kottayam (Engineer's Office).	0·55	0·85	2·01	0·55	0·45	1·15	0·95	1·36	1·16	0·95	0·77	2·62	0·80	0·38	0·30	..	0·10	0·55	1·28
	14	Changanacherry	2·55	0·40	0·93	0·20	1·75	1·50	0·65	1·80	0·95	0·75	0·86	0·90	0·93	0·05	0·53	0·09	0·05	0·75	1·39
		Average.	0·57	1·43	1·56	0·70	1·01	1·18	1·12	1·58	1·69	0·85	1·01	1·04	0·99	0·59	0·27	0·32	0·62	0·79	0·94

* Excluded from totals and averages.

(b) Observatory.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th or 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	2·05	0·45	3	3·7	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	2·16	0·44	2	3·3	2	Melur	
..	..	..	..	..	..	..	0·15	..	..	..	..	0·69	0·15	0·84	1·37	0·52	3	2·8	3	Sholavandan ..	
..	..	..	..	..	..	..	0·18	..	..	..	..	0·12	0·18	0·30	1·37	0·18	2	2·3	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	0·05	..	0·11	0·05	0·16	1·20	0·11	1	2·6	5	Peraiyur	
..	..	..	..	..	..	..	0·74	..	..	..	..	0·87	0·74	1·61	1·21	0·80	2	2·1	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	0·67	0·85	0·37	2	1·6	7	Usilampatti ..	
..	..	..	..	0·13	0·02	..	..	..	..	..	..	0·66	0·15	0·81	1·58	0·25	3	4·9	8	Uttamapalayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	1·30	0·14	1	3·9	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	0·97	0·32	1	2·7	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·83	0·16	1	1·7	11	Nilakkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	0·08	0·62	1·83	0·37	1	3·6	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·17	..	..	2·1	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·45	..	..	2·3	14	Chatrapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	Nil	1·09	..	..	2·1	15	Palni	
..	..	..	..	..	..	..	0·53	..	..	..	..	0·11	0·53	0·64	..	0·53	2	..	16	Tallakulam * ..	
..	..	..	..	0·01	..	..	0·07	..	..	..	..	0·38	0·09	0·47	..	0·27	1·5	..		Average	
..	..	..	..	0·01	0·05	0·17	0·22	..	..	..	..	1·99	0·72	2·71	0·46	0·85	7	9·9	17	Kodaikanal (*b*) ..	
..	..	..	..	0·01	..	0·01	0·03	..	..	..	..	0·48	0·18	0·61	..	0·31	1·8	..		Average.	
..	0·09	..	..	..	..	..	..	..	..	0·03	..	0·64	0·12	0·76	0·86	0·56	1	1·60	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·87	0·19	2	1·60	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	1·14	0·13	1	1·50	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	1·70	0·64	3	2·60	4	Sivaganga ..	
..	..	..	..	..	..	0·06	..	..	0·07	..	..	4·39	0·13	4·52	2·00	2·39	3	3·00	5	Tiruppattur ..	
..	..	..	..	..	..	0·23	..	..	..	..	..	1·95	0·23	2·18	2·04	1·54	4	3·40	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·57	..	..	2·50	7	Manamadura ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·74	0·12	1	1·80	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·70	9	Ramnad ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·40	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·50	11	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·45	0·10	1	1·00	12	Mudukulattur ..	
..	..	..	..	0·24	..	..	..	..	..	..	..	..	0·24	0·24	0·46	0·24	1	1·50	13	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	0·66	1·36	0·62	1	2·60	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·15	..	1·15	0·57	0·82	2	1·40	15	Watrap	
..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	0·71	0·62	0·55	2	1·60	16	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	0·76	0·18	1	1·70	17	Sivakasi	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·98	0·16	1	2·30	18	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	1·10	0·54	0·10	1	1·40	19	Sattur	
..	0·09	..	..	0·24	..	0·14	..	..	0·07	0·03	..	0·92	0·18	0·72	0·93	0·62	1·3	1·74		Average.	
..	..	..	..	..	0·18	..	..	..	..	..	..	..	0·18	0·18	0·33	0·18	1	..	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·21	0·03	..	..	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	1	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	1	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	0·70	0·26	2	1	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·63	0·02	..	3	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·99	0·35	1	2	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·81	0·15	0·96	2·20	0·73	2	5	9	Kadayanallur ..	
0·15	..	..	..	..	..	..	..	..	0·01	0·03	..	1·58	1·35	2·93	4·28	0·99	8	9	10	Tenkasi	
0·18	0·02	..	0·08	..	..	..	..	..	..	..	..	1·12	0·32	1·44	1·85	0·32	7	5	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	0·07	0·74	1·37	0·25	3	3	12	Ambasamudram ..	
0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	..	3	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	1·05	0·16	2	7	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	1·02	2·21	0·38	3	6	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·43	0·03	..	3	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	3	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	2	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	3	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	4	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	4	21	Tiruchendur ..	
0·02	..	..	0·01	..	0·01	..	..	..	..	..	..	0·31	0·10	0·41	0·91	0·09	1·4	3·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	Nil	Nil	Nil	1·35	Nil	Nil	3·7	1	Chinnar	Travancore—I. Devikulam Division.
..	..	..	..	..	..	..	..	..	0·15	1·30	..	1·75	2·95	4·70	3·84	1·30	10	9·0	2	Marayur	
1·60	1·76	0·29	0·61	0·84	0·21	0·26	0·27	0·49	0·73	2·92	..	21·18	18·73	39·91	39·26	4·71	29	26·6	3	Munnar	
0·80	0·85	0·14	0·24	0·36	0·18	0·02	0·02	0·32	0·42	1·03	..	13·41	7·38	20·79	20·44	2·55	27	23·9	4	Devikulam ..	
0·30	..	..	..	..	..	..	..	..	..	0·15	..	5·07	1·15	6·22	11·23	1·02	13	18·5	5	Santanpara(Puppara)	
..	..	..	0·72	..	..	..	..	..	0·24	1·47	..	5·24	4·09	9·33	14·12	1·47	13	20·1	6	Kumili	
2·00	1·20	0·20	1·00	0·25	..	0·10	0·35	0·25	0·50	2·80	..	13·00	13·65	26·65	54·39	2·80	28	26·2	7	Peermade (Taluk Office).	
2·85	1·82	0·63	1·00	0·58	0·13	0·15	0·14	0·51	0·41	2·52	..	19·85	16·37	36·22	48·22	2·85	29	26·8	8	Peermade (Residency).	
0·80	0·30	0·80	0·52	0·70	0·30	0·50	0·20	0·14	0·30	4·10	..	13·33	11·60	24·93	31·13	4·10	30	24·7	9	Kanjirapalli ..	
0·54	0·76	0·32	0·30	0·35	0·17	0·05	0·13	0·23	0·31	0·47	..	9·10	6·07	15·17	..	1·62	28	..	10	Vandanmettu * ..	
1·19	0·93	0·41	1·19	3·19	0·62	0·86	1·17	0·29	0·06	4·33	..	29·48	23·51	52·99	..	4·33	28	..	11	Neriamangalam * ..	
0·93	0·66	0·23	0·45	0·30	0·09	0·11	0·11	0·19	0·31	1·81	..	10·31	8·44	18·75	24·89	..	19·9	19·9		Average.	
0·44	0·49	0·15	0·45	1·20	0·01	..	0·11	0·10	0·06	2·31	..	19·28	7·90	27·18	31·72	3·17	27	26·0	1	Malayattur ..	Travancore—II. Kottayam Division.
..	0·76	0·48	0·84	1·01	..	..	..	0·32	0·43	0·64	..	16·32	6·89	23·21	31·06	2·05	24	23·3	2	Parur	
..	0·08	0·39	0·73	1·75	0·27	..	..	0·54	0·11	2·02	..	20·72	8·05	28·77	27·86	2·85	24	26·4	3	Alwaye (P.W.D. Office).	
0·30	0·25	0·20	0·70	1·65	0·20	..	..	0·55	0·15	1·55	..	15·80	8·85	24·65	24·49	2·60	28	23·6	4	Perumpavur (Kunnathnad).	
0·52	0·25	0·23	0·25	1·40	0·42	0·12	0·23	0·45	0·03	1·75	..	17·29	9·06	26·35	29·16	2·95	28	23·2	5	Muvattupuzha ..	
0·50	0·30	1·30	0·70	1·10	0·50	0·20	0·30	..	0·40	2·00	..	17·65	12·55	30·20	30·73	2·70	29	24·8	6	Karikode (Thodupuzha).	
0·60	0·95	0·08	..	..	..	..	..	..	1·76	5·45	..	17·01	11·42	28·43	29·75	5·45	20	24·4	7	Arukutti ..	
..	0·32	0·30	0·70	0·45	0·05	..	0·03	0·02	0·20	1·60	..	15·54	6·81	22·35	25·61	2·43	25	22·7	8	Vaikom	
0·03	0·81	0·11	0·23	0·51	0·93	0·22	0·12	0·20	0·20	1·80	..	14·74	7·36	22·10	29·93	2·25	30	24·3	9	Pala (Meenachil) ..	
..	0·34	0·24	0·81	1·09	..	..	0·35	..	0·26	0·85	..	13·10	4·35	17·45	25·71	2·04	21	23·4	10	Chertalai	
1·00	0·42	0·70	0·42	0·04	0·26	0·32	0·21	0·36	1·22	5·00	..	10·70	13·79	24·49	29·38	5·00	28	23·0	11	Ettumanur ..	
0·26	0·40	0·15	0·39	0·65	0·14	..	0·57	0·45	0·14	1·29	..	12·45	6·37	18·82	27·13	1·80	28	23·8	12	Kottayam (Taluk Office).	
0·15	0·36	0·10	0·40	0·80	..	..	0·80	0·51	0·10	1·26	..	12·85	6·48	19·33	29·56	2·01	27	23·2	13	Kottayam (P.W.D. Office).	
0·07	0·30	0·37	0·85	0·40	..	..	0·28	0·40	0·27	0·62	..	14·75	5·80	20·55	25·69	2·55	24	22·1	14	Changanacherry ..	
0·28	0·43	0·34	0·58	0·86	0·20	0·06	0·22	0·28	0·38	2·01	..	15·59	8·26	23·85	28·41	..	25·9	23·9		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	0·35	0·95	1·75	..	0·46	3·68	1·63	1·45	1·20	0·76	0·70	0·75	1·45	0·67	0·21	..	0·50	0·82	..
2	Alleppey (P.W.D. Office).	0·40	1·00	1·65	0·10	0·80	3·10	1·50	1·30	1·00	0·80	0·75	0·65	1·40	0·50	0·20	..	0·10	0·30	0·70
3	Ambalapuzha ..	1·20	0·55	1·80	..	0·30	3·20	0·55	1·40	0·95	0·90	0·40	0·75	0·87	0·30	..	..	..	..	0·70
4	Tiruvalla	1·15	0·40	1·20	0·60	1·52	1·45	0·85	2·20	1·52	1·20	0·67	0·90	0·75	0·10	0·24	0·10	0·03	0·78	0·93
5	Chengannur ..	1·10	0·51	1·15	0·29	1·27	1·77	1·10	1·73	0·80	0·64	0·73	0·70	0·42	0·40	0·41	0·05	0·41	0·32	0·82
6	Haripad (Karthikapalli).	2·66	0·42	1·26	0·12	0·80	1·93	1·78	1·86	1·00	1·14	0·47	0·88	0·08	..	..	..	0·04	0·36	0·62
7	Pathanomthitta ..	0·06	1·23	1·02	0·22	1·25	0·86	0·66	1·55	0·87	0·49	0·24	1·15	0·45	0·42	0·37	..	0·24	0·74	1·42
8	Mavelikara ..	0·40	1·60	0·90	1·50	2·34	1·56	1·70	0·70	2·50	0·90	2·10	1·60	0·10	0·20	..	0·30	0·35	1·10	0·10
9	Konni	2·65	1·22	0·18	0·78	1·10	0·44	1·45	1·17	0·48	0·27	0·72	0·28	0·44	0·20	0·06	0·29	0·33	1·82	0·13
10	Kayankulam ..	0·65	0·40	2·15	..	1·37	2·35	1·97	2·10	1·15	0·65	0·73	0·95	1·27	0·50	0·15	..	..	0·75	1·77
11	Adur (Kunnathur).	1·82	0·21	0·92	0·69	0·82	0·73	0·22	0·73	0·63	0·54	0·73	0·23	0·94	0·30	0·23	..	..	0·62	1·56
12	Karunagapalli ..	..	0·40	1·84	0·12	1·03	1·51	1·05	1·65	0·60	1·13	0·82	0·63	0·32	..	..	..	..	..	1·23
13	Punalur (Pathanapuram).	0·15	0·15	0·62	0·05	0·50	0·85	0·52	0·93	0·47	0·80	0·23	0·47	1·60	0·12	0·10	0·05	0·60	0·20	1·57
14	Kottarakara ..	1·85	0·30	..	0·30	0·29	0·50	0·66	1·26	0·50	0·54	0·27	0·35	0·55	..	..	..	..	0·68	0·93
15	Ayikkudi	..	..	..	..	0·10	0·30	0·05	0·10	0·05	0·15	..	..	..	..	..	..	..	0·05	0·54
16	Aryankavu ..	0·35	0·50	0·35	0·05	0·30	0·40	0·15	1·15	1·20	0·80	0·40	0·80	1·15	0·25	..	0·20	..	0·25	0·78
17	Shenkotta (P.W.D. Office).	..	0·30	0·07	..	..	..	0·06	0·32	0·58	0·23	0·55	0·38	0·55	..	..	..	..	0·36	1·26
18	Shenkotta (Taluk Office)	..	0·20	..	..	..	..	..	0·70	0·65	0·20	0·55	0·40	0·60	..	..	..	..	..	1·75
19	Quilon (P.W.D. Office).	0·64	0·30	1·91	0·06	0·13	1·66	1·13	1·52	1·43	0·64	0·71	0·61	0·67	..	0·01	..	0·41	0·24	0·46
20	Quilon (Taluk Office).	0·22	0·24	1·53	0·07	0·09	1·08	1·07	1·41	1·20	0·59	0·58	0·59	0·51	..	0·04	..	0·20	0·18	0·40
21	Paravur	0·15	0·25	1·40	0·15	0·10	0·90	0·80	1·20	1·50	0·80	0·30	0·90	0·60	..	..	..	..	0·60	0·90
	Average ..	0·75	0·53	1·03	0·24	0·69	1·35	0·90	1·26	0·96	0·67	0·60	0·67	0·70	0·19	0·10	0·05	0·15	0·48	0·85
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	..	0·40	..	1·20	..	0·50	0·60	1·50	0·65	0·25	0·30	..	0·40	0·10	0·50	..	..	0·20	0·30
2	Nedumangad ..	..	0·85	0·85	..	0·05	0·35	0·25	1·15	0·70	0·40	0·05	0·85	0·02	..	0·15	..	0·12	0·15	0·35
3	Trivandrum (b) ..	..	0·02	0·68	..	0·10	0·85	0·30	1·42	0·63	0·29	0·43	0·65	0·17	..	0·12	..	0·12	0·15	0·52
4	Pangode	..	0·05	0·26	..	0·07	..	0·23	1·30	0·73	0·28	0·37	0·28	0·18	..	..	..	..	0·30	0·55
5	Neyyattinkara ..	..	..	0·60	..	..	0·47	0·15	0·19	0·66	0·31	0·55	0·02	0·01	0·01	..	..	0·25	0·40	0·29
6	Parassala	..	0·05	0·57	..	0·07	0·29	0·15	1·00	0·55	0·18	0·23	0·34	0·32	0·23	0·02	..	..	..	0·22
7	Pechippara ..	..	..	0·55	..	..	..	..	0·82	0·50	0·47	0·25	0·25	0·27	0·05	0·13	..	0·10	0·05	0·73
8	P.P. Channel (16th mile).	..	..	0·05	..	..	..	..	0·50	0·15	0·25	0·30	0·15	0·20	..	..	..	..	0·05	0·40
9	Kaliyal	..	..	..	..	..	..	0·25	1·80	0·63	..	0·10	0·20	0·51	..	..	..	..	0·35	..
10	Kulasekharam ..	..	..	1·05	..	..	0·45	..	1·15	0·85	0·20	0·20	0·20	0·45	0·15	..	..	..	0·05	0·45
11	Puthen Dam ..	..	..	1·30	..	..	0·25	0·20	1·05	1·00	0·35	0·25	0·15	0·55	0·25	0·20	..	..	..	0·75
12	Chorlakod	..	..	1·15	..	..	0·40	..	0·85	0·95	0·30	0·45	0·10	0·45	0·20	0·10	..	..	..	0·85
13	Tiruvattar	..	..	0·50	..	0·25	0·10	0·20	0·35	0·40	0·14	0·26	0·27	0·36	..	..	..	..	0·05	0·30
14	Thadikkarankonam.	..	..	1·00	..	..	0·25	..	0·80	0·60	0·25	0·50	0·20	0·40	0·50	0·20	..	..	..	1·10
15	Seethapal	..	..	0·15	..	..	0·05	..	0·35	0·20	0·17	0·14	0·10	0·07	..	..	..	..	..	0·40
16	Kuzhithura (Vilavankod).	..	..	0·01	..	..	..	..	1·52	0·55	0·40	0·60	0·30	..	0·65	..	..	0·20	..	0·42
17	Mekod	..	..	0·40	..	..	0·10	..	0·70	0·30	0·10	0·15	0·10	0·30	..	..	..	..	..	0·40
18	Mulakumud ..	0·08	..	0·37	..	..	..	..	0·66	0·42	0·48	0·25	0·14	0·18	0·10	0·05	..	..	0·17	0·52
19	Bhuthappandi (Thovalai).	..	..	0·40	..	..	0·05	..	0·50	0·30	0·20	0·15	..	0·35	0·05	..	..	..	..	0·60
20	Aruvamozhi ..	..	..	0·22	..	..	..	..	0·29	0·23	..	0·15	0·03	..	..	..	..	..	0·01	..
21	Takkala (Kalkulam).	..	..	0·50	..	..	..	0·05	0·60	0·30	0·50	..	0·15	0·30	0·07	..	..	..	..	0·30
22	Eraniyal	..	..	0·35	..	..	..	..	0·62	0·30	0·42	0·45	0·10	..	..	..	..	..	0·30	..
23	Kolachal (Salt Factory).	..	0·04	..	..	0·01	..	0·05	0·03	0·05	0·02	..	0·07	..	..	..	..	..	0·08	0·51
24	Kolachal (Police Station).	..	..	0·04	0·02	..	0·01	0·04	0·53	0·30	0·50	0·36	0·43	0·35	..	..	..	..	0·16	0·27
25	Nagercoil	..	..	0·15	..	..	..	..	0·35	0·15	0·58	0·28	0·67	0·20	..	0·05	..	..	0·10	0·20
26	Edalakudi (Agasteswaram).	..	..	0·15	..	..	..	..	0·35	0·15	0·58	0·28	0·07	0·20	..	0·05	..	..	0·10	0·20
27	Santapuram ..	..	..	0·10	..	..	..	..	0·25	0·10	0·55	0·35	0·05	0·30	..	..	..	..	0·05	0·05
28	Rajakkamangalam.	..	..	0·22	0·02	..	0·03	0·02	0·45	0·15	0·33	0·38	0·45	0·17	..	..	..	..	0·12	0·23
29	Tamarakulam (Old Salt Factory).	..	..	0·12	..	..	..	..	0·15	..	0·35	0·37	0·13	0·08	..	..	..	..	0·03	0·08
30	Tamarakulam (New Salt Factory).	..	..	0·15	..	..	..	..	..	0·15	0·35	0·50	0·10	0·20	..	..	..	..	0·05	0·10
31	Kottaram	..	..	0·10	..	..	..	..	0·05	0·10	0·25	0·40	0·15	0·05	..	..	..	..	0·05	0·15
	Average ..	Nil	0·05	0·39	0·04	0·02	0·13	0·08	0·69	0·41	0·30	0·29	0·19	0·23	0·07	0·05	Nil	0·03	0·09	0·36
Cochin State.																				
1	Ernakulam ..	0·32	2·09	1·25	0·40	0·22	2·50	2·19	1·95	2·39	1·45	0·95	2·35	2·53	0·71	0·37	0·11	0·16	0·61	1·25
2	Cranganore ..	0·48	0·44	3·42	0·54	0·94	1·02	2·40	2·24	2·68	0·96	1·56	1·76	1·42	1·74	0·04	0·10	0·46	1·04	1·22
3	Irinjalakuda ..	1·00	1·45	3·75	1·27	0·29	1·11	1·50	1·77	2·22	1·76	0·62	0·68	1·66	0·99	0·17	..	0·23	0·52	1·35
4	Trichur	1·93	0·42	2·92	0·38	0·13	0·21	1·76	1·60	1·05	2·30	1·06	0·39	0·61	0·82	0·22	0·35	0·58	1·05	0·98
5	Vadakkancherry ..	0·27	0·67	2·92	0·15	0·43	1·50	0·89	2·89	1·76	1·32	0·79	0·68	1·15	1·11	1·65	0·44	1·79	0·66	0·44
6	Chittur	..	0·60	0·05	..	..	0·69	0·50	1·88	1·35	0·60	0·90	0·50	0·43	0·12	0·44	1·82	1·50	1·25	0·93
	Average ..	0·66	0·94	2·38	0·45	0·33	1·17	1·54	2·05	1·90	1·39	0·98	1·06	1·30	0·91	0·48	0·47	0·78	0·85	1·02
Malabar.																				
1	Alattur	..	0·21	1·02	0·27	0·12	0·27	1·02	1·29	2·17	1·27	1·82	0·59	0·59	0·75	0·48	0·19	1·43	1·60	0·90
2	Palghat	..	0·87	0·42	0·25	0·17	0·25	1·46	0·35	1·50	1·39	1·10	0·95	1·38	0·55	0·29	0·28	1·10	0·90	1·11
3	Parli	..	1·96	0·49	0·47	..	0·20	1·19	0·46	1·50	1·20	1·09	0·80	0·90	0·64	0·32	0·59	1·20	0·79	0·75
4	Ottappalam ..	0·62	0·43	0·90	0·51	0·09	0·90	1·18	1·24	1·77	1·70	1·55	0·72	1·45	0·90	0·45	0·21	1·23	0·96	1·82
5	Cherpalacherry ..	..	..	0·70	0·76	0·30	0·13	1·70	0·40	1·60	1·95	1·30	0·70	0·95	0·54	0·56	0·54	1·55	1·10	0·[illegible]
6	Mannarghat ..	0·04	..	1·02	0·27	0·07	0·09	0·70	0·49	0·97	1·55	0·98	1·10	0·70	0·95	0·70	1·20	1·00	1·05	2·07
7	Perintalamanna ..	0·15	0·41	0·87	0·34	0·07	0·34	2·47	0·99	2·58	3·99	2·80	1·59	0·99	0·64	0·72	1·01	2·59	1·34	0·94
8	Manjeri	0·03	0·07	1·48	0·85	0·15	1·01	1·90	1·38	1·82	2·18	2·31	1·65	0·82	0·53	0·37	0·31	1·13	1·31	1·21
9	Nilambur	0·07	0·43	1·02	0·08	0·17	0·53	1·14	0·76	1·55	1·63	1·61	0·75	2·01	1·31	0·61	0·15	1·91	0·87	1·13

(b) Observatory.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·23	0·61	0·45	1·15	0·64	..	..	0·41	0·45	0·45	0·43	..	16·01	6·14	22·15	26·65	3·68	25	22·9	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
0·10	0·10	0·50	1·00	0·70	..	..	..	0·40	0·20	0·65	..	15·15	4·75	19·90	27·09	3·10	26	23·4	2	Alleppey (P.W.D. Office).	
..	0·30	0·30	0·75	0·30	..	..	..	0·75	..	1·30	..	13·17	4·40	17·57	24·00	3·20	20	22·5	3	Ambalapuzha	
0·87	0·30	0·30	1·32	0·28	..	..	0·45	0·22	0·05	1·00	..	14·75	6·63	21·38	24·60	2·20	26	23·4	4	Tiruvalla	
0·51	0·23	0·21	2·01	0·19	0·04	..	0·10	0·30	0·31	2·03	..	13·02	7·53	20·55	24·06	2·03	27	22·1	5	Chengannur ..	
0·06	..	0·24	0·46	0·02	0·05	..	0·06	0·53	0·30	1·02	..	14·40	3·76	18·16	22·26	2·66	19	22·1	6	Haripad (Karthikapalli).	
									0·19	1·37											
0·45	0·32	0·44	0·94	0·42	..	..	0·37	0·43			..	10·84	7·33	18·17	21·97	1·55	25	22·2	7	Pathanomthitta ..	
0·30	0·70	0·60	0·20	..	0·40	0·20	0·35	0·30	2·00	5·00	..	18·10	11·90	30·00	26·65	5·00	28	23·9	8	Mavelikara ..	
0·21	0·35	0·67	0·21	0·07	0·04	0·19	0·62	0·26	1·23	4·93	..	11·44	11·35	22·79	23·30	4·93	27	23·4	9	Konni	
1·00	0·15	0·47	0·23	..	0·56	0·34	0·20	0·65	0·17	1·45	..	16·57	7·74	24·11	21·81	2·35	26	22·7	10	Kayankulam ..	
0·32	..	0·34	0·91	0·29	..	..	0·30	0·25	0·64	1·50	..	9·74	6·73	16·47	22·19	1·82	25	22·0	11	Adur (Kunnathur).	
0·65	0·22	..	0·70	0·13	..	..	..	..	0·23	0·64	..	11·10	3·80	14·90	21·51	1·84	19	20·9	12	Karunagapalli ..	
0·50	0·10	0·20	0·32	0·35	..	..	0·40	0·05	0·50	0·90	..	7·56	5·74	13·30	23·20	1·60	25	21·7	13	Punalur (Pathanapuram).	
									0·30												
0·36	0·30	0·63	0·56	0·10	..	..	..	..	..	0·93	..	7·37	4·79	12·16	22·32	1·85	21	22·4	14	Kottarakara ..	
0·15	..	0·10	..	..	..	..	..	..	0·80	..	..	0·75	0·80	1·55	2·04	0·50	7	6·2	15	Ayikkudi	
2·70	0·90	..	0·40	0·45	..	0·10	..	0·10	0·10	0·60	..	7·85	7·25	15·10	19·98	2·70	24	20·6	16	Aryankavu	
0·44	..	..	0·14	..	..	..	..	..	0·25	0·22	..	3·04	2·46	5·50	9·29	1·20	13	13·6	17	Shenkotta (P.W.D. Office).	
0·23	..	..	0·20	..	..	..	..	0·05		0·12	..	3·30	2·00	5·30	8·58	1·15	12	13·2	18	Shenkotta (Taluk Office).	
0·81	0·04	0·31	0·43	0·04	0·08	..	..	0·11	..	0·04	..	11·42	2·97	14·39	20·83	1·91	19	20·9	19	Quilon (P.W.D. Office).	
0·63	0·30	0·28	0·43	0·50	0·04	..	..	0·06	.	0·02	..	9·22	3·04	12·26	19·10	1·53	19	22·0	20	Quilon (Taluk Office).	
0·50	0·25	0·10	0·20	..	0·10	..	..	0·35	..	..	..	9·05	3·00	12·05	20·13	1·50	21	19·4	21	Paravur	
0·52	0·25	0·29	0·60	0·21	0·06	0·04	0·16	0·25	0·37	1·15	..	10·65	5·29	16·08	20·55	..	21·6	20·5		Average.	
0·55	..	..	..	..	..	..	..	..	..	0·50	..	6·40	1·55	7·95	17·09	1·50	14	18·7	1	Attingal (Cherayinkizh).	Travancore State.—IV. Trivandrum Division.
0·60	0·55	..	0·05	..	..	..	..	..	..	..	..	5·67	1·82	7·49	17·80	1·15	14	19·0	2	Nedumangad	
0·16	0·55	..	0·22	0·10	..	0·04	..	..	..	0·34	..	5·66	2·20	7·86	13·39	1·42	19	16·9	3	Trivandrum (*b*) ..	
0·16	0·48	..	0·13	..	..	..	..	..	..	0·34	..	3·75	1·96	5·71	14·80	1·30	14	17·2	4	Pangode	
0·64	0·02	0·01	0·02	..	..	..	..	..	..	0·02	..	2·97	1·56	4·53	12·37	0·66	11	15·3	5	Neyyattinkara ..	
..	0·71	0·03	0·05	..	..	..	..	..	..	1·42	..	4·00	2·43	6·43	11·61	1·42	13	13·9	6	Parassala	
1·03	0·58	0·15	0·12	..	..	..	..	..	..	0·29	..	3·29	3·05	6·34	15·18	1·03	15	18·2	7	Pechippara ..	
0·10	0·20	..	..	..	..	..	..	..	..	0·05	..	1·60	0·80	2·40	10·94	0·40	9	14·2	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	0·42	..	3·49	0·77	4·26	15·70	1·80	8	17·0	9	Kaliyal	
0·40	0·60	0·20	..	0·15	..	..	..	0·20	..	..	..	4·70	2·05	6·75	14·72	1·15	15	19·0	10	Kulasekharam ..	
0·75	0·75	0·20	0·10	..	..	..	..	0·15	..	..	..	5·55	2·70	8·25	13·14	1·30	17	18·0	11	Puthen Dam ..	
0·40	0·55	..	0·10	..	..	..	..	0·10	..	0·10	..	4·95	2·10	7·05	14·06	1·15	16	14·8	12	Chorlakod	
0·35	0·34	..	..	..	..	..	..	..	..	0·42	..	2·83	1·46	4·29	11·70	0·50	14	15·4	13	Tiruvattar	
0·65	0·30	..	0·10	..	..	..	..	..	..	0·20	..	4·70	2·35	7·05	13·75	1·10	15	16·6	14	Thadikkarankonam.	
0·35	0·30	..	..	..	..	..	..	0·05	0·10	..	..	1·23	1·20	2·43	10·36	0·40	10	13·0	15	Seethapal	
0·21	0·63	..	..	..	..	..	..	..	..	0·30	..	4·03	1·76	5·79	9·60	1·52	11	13·1	16	Kuzhithura (Vilavankod).	
0·10	0·40	..	..	..	..	..	..	..	..	0·20	..	2·15	1·10	3·25	13·77	0·70	12	17·8	17	Mekod ..	
0·15	0·35	..	..	..	..	..	..	..	..	..	..	2·73	1·19	3·92	13·46	0·66	12	15·4	18	Mulakumud	
0·40	0·30	..	..	..	..	..	..	0·15	0·15	0·74	..	2·00	2·34	4·34	9·17	0·74	12	13·2	19	Bhuthappandi (Thovalai).	
0·30	0·01	..	0·05	..	..	..	..	..	..	0·03	..	0·92	0·40	1·32	5·60	0·30	5	9·9	20	Aruvamozhi ..	
0·50	0·20	0·25	..	..	..	..	..	..	..	..	..	2·47	1·25	3·72	12·48	0·60	10	15·8	21	Takkala (Kalkulam).	
0·50	0·60	..	..	..	..	..	..	..	..	..	..	2·24	1·40	3·64	7·92	0·62	9	12·1	22	Eraniyal	
0·61	0·06	0·25	..	..	..	..	..	..	..	0·11	..	0·27	1·62	1·89	9·35	0·61	4	14·0	23	Kolachal (Salt Factory).	
0·24	0·67	0·06	0·20	..	..	..	..	..	..	0·10	..	2·58	1·68	4·26	9·52	0·67	12	12·8	24	Kolachal (Police Station).	
0·20	0·25	..	..	..	..	..	..	..	..	..	..	1·83	0·75	2·58	7·38	0·58	10	11·4	25	Nagercoil	
0·20	0·25	..	..	..	..	..	..	..	..	0·06	..	1·83	0·81	2·64	6·06	0·58	10	10·0	26	Edalakudi (Agasteswaram).	
..	0·75	..	0·05	..	..	..	..	..	..	..	..	1·70	0·90	2·60	5·77	0·75	7	9·2	27	Santapuram	
0·10	0·27	0·02	0·07	..	..	..	..	..	..	..	..	2·22	0·81	3·03	8·38	0·45	11	12·9	28	Rajakkamangalam.	
0·15	0·14	..	..	..	..	..	..	..	..	0·01	..	1·20	0·41	1·61	5·53	0·37	7	10·6	29	Tamarakulam (Old Salt Factory).	
0·20	0·20	..	..	..	..	..	..	..	..	..	..	1·45	0·55	2·00	4·55	0·50	9	9·3	30	Tamarakulam (New Salt Factory).	
0·12	0·15	..	..	..	..	..	..	..	..	..	..	1·10	0·47	1·57	5·33	0·40	8	9·0	31	Kottaram	
0·33	0·36	0·04	0·04	0·01	..	0	..	0·02	0·01	0·18	..	2·94	1·47	4·42	10·98	..	11·4	14·3		Average.	
0·25	0·34	0·27	0·85	0·90	0·17	..	..	0·31	..	1·12	..	21·67	6·34	28·01	28·14	2·53	27	24·30	1	Ernakulam	Cochin State.
0·14	0·28	0·49	1·56	1·72	..	..	0·06	0·80	0·22	1·23	..	21·64	9·32	30·96	30·02	3·42	26	24·40	2	Cranganore ..	
0·17	..	0·74	0·71	1·21	..	..	0·31	..	..	2·59	..	20·24	7·83	28·07	30·60	3·75	24	24·00	3	Irinjalakuda ..	
0·19	0·42	0·10	0·68	0·34	0·01	..	0·09	0·17	0·19	3·60	..	15·80	8·75	24·55	34·32	3·80	27	24·30	4	Trichur	
0·55	1·65	0·71	0·79	0·39	0·06	..	..	1·03	0·05	2·20	..	18·18	10·76	28·94	30·34	2·92	26	24·80	5	Vadakkancherry ..	
0·17	0·33	0·28	0·10	..	..	..	0·28	0·32	1·45	2·71	..	8·06	11·14	19·20	14·46	1·88	23	17·20	6	Chittur	
0·24	0·50	0·43	0·78	0·76	0·04	..	0·12	0·43	0·31	2·24	..	17·59	9·02	26·62	27·98	3·01	25·5	23·16		Average.	
0·72	0·85	0·10	0·15	0·54	..	0·10	..	0·41	0·24	0·64	..	11·87	7·87	19·74	18·86	2·17	27	20·7	1	Alattur	Malabar.
1·81	0·70	0·59	0·10	0·30	0·04	0·29	..	0·60	0·63	1·90	..	10·93	10·35	21·28	17·04	1·90	27	19·5	2	Palghat	
1·12	0·41	0·15	0·18	0·62	..	..	..	0·74	0·50	1·12	..	11·22	8·17	19·39	21·20	1·96	25	21·0	3	Parli	
0·55	0·70	0·59	0·44	0·35	0·02	0·50	..	0·45	0·18	1·95	..	14·41	9·95	24·36	23·04	1·95	27	21·9	4	Ottappalam ..	
0·87	0·52	0·15	0·30	1·10	0·06	0·08	0·15	0·20	0·29	1·12	..	11·59	8·94	20·53	25·39	1·95	26	22·1	5	Cherpalacherry ..	
0·47	0·62	0·72	0·62	0·21	0·02	0·06	0·02	0·60	0·08	1·19	..	9·63	9·88	19·51	26·07	2·02	22	21·7	6	Mannarghat ..	
1·54	1·07	0·03	0·50	0·81	0·04	0·18	..	1·18	0·11	3·94	..	18·95	15·28	34·23	26·62	3·99	26	22·7	7	Perintalamanna ..	
0·42	0·13	0·25	0·71	0·39	0·09	0·06	0·09	1·51	0·03	2·48	..	16·55	10·12	26·67	20·55	2·48	24	23·2	8	Manjeri	
1·79	0·75	0·02	0·20	0·63	0·03	..	..	0·49	0·66	1·91	..	13·67	10·54	24·21	28·12	2·01	24	22·3	9	Nilambur	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	..	0·68	1·71	0·60	0·44	0·70	0·77	1·51	2·28	4·24	2·54	1·52	4·54	4·81	1·86	0·81	3·35	3·32	2·59
	11 Manantoddy ..	..	0·13	0·71	0·44	0·33	0·37	0·93	1·07	1·94	2·25	1·98	1·15	1·09	2·91	0·61	0·06	3·07	2·24	1·33
	12 Irikkur	0·10	1·20	1·40	1·70	1·30	2·70	3·50	3·50	4·70	4·80	2·90	2·30	1·70	2·20	1·70	0·30	3·10	2·10	0·40
	13 Payyanur	0·60	0·40	3·35	1·74	1·34	1·95	2·60	2·50	2·00	4·02	3·22	2·17	3·60	2·55	2·07	0·42	2·03	1·04	0·43
	14 Taliparamba ..	..	0·47	2·95	1·51	1·19	1·61	3·44	2·01	1·84	3·41	2·68	1·60	3·12	2·75	1·42	0·56	2·25	1·25	0·71
	15 Cannanore	1·18	0·05	0·89	1·73	0·47	2·35	3·52	1·87	1·75	2·50	1·88	1·15	2·23	1·31	1·46	0·20	1·62	3·45	0·10
	16 Tellicherry	1·28	0·30	3·00	2·18	0·38	2·20	4·60	1·64	1·92	2·59	2·70	1·61	3·57	2·62	0·97	0·29	1·75	1·48	0·38
	17 Badagara	0·79	0·52	3·15	1·45	0·72	2·05	3·21	2·19	1·54	2·91	3·20	1·64	4·76	2·82	1·24	0·68	2·94	1·72	1·69
	18 Kuttiyadi	..	1·94	2·54	1·55	0·69	1·40	2·03	2·82	2·00	2·49	2·50	1·45	3·41	2·32	1·19	0·62	4·90	2·78	1·96
	19 Quilandi	..	1·10	3·00	1·18	1·10	0·43	2·22	2·03	3·13	2·54	3·21	1·52	3·23	2·00	1·00	0·63	2·42	1·50	0·13
	20 Calicut (*b*)	0·53	0·39	1·41	1·12	0·09	1·56	3·13	1·58	1·88	2·38	3·41	1·27	1·93	2·42	1·52	1·06	2·42	1·78	0·35
	21 Tirurangadi ..	1·01	0·35	1·05	0·62	0·90	1·21	2·21	1·31	1·52	2·23	3·51	0·81	0·90	0·91	1·21	0·83	2·70	1·02	0·81
	22 Ponnani	2·00	0·55	1·18	0·46	0·50	1·50	3·10	3·10	1·50	2·50	1·21	0·50	2·94	1·16	1·08	0·40	0·56	0·51	0·34
	23 Chowghat	0·70	1·04	2·12	0·37	0·24	1·43	2·26	1·86	1·96	1·11	0·95	0·99	1·15	1·06	1·46	0·40	0·61	0·47	0·59
	24 Triprayar	..	1·26	3·14	1·44	0·54	2·53	1·35	1·55	2·18	2·13	1·07	1·10	2·05	1·90	0·10	0·39	0·18	1·25	0·90
	25 Cochin (*b*)	0·01	1·77	1·17	0·40	0·30	1·99	1·60	2·11	2·37	1·20	0·95	2·54	2·12	0·68	0·19	0·27	0·11	0·46	1·02
	Average ..	0·36	0·65	1·63	0·89	0·47	1·19	2·13	1·60	2·00	2·41	2·10	1·29	2·09	1·65	0·94	0·50	1·89	1·45	0·98
South Kanara.	1 Hosdrug	0·30	0·91	1·26	1·66	1·43	0·78	3·15	0·72	2·65	4·10	2·34	2·10	4·00	1·86	1·85	0·45	2·32	1·30	0·17
	2 Kasaragod	0·08	1·16	1·32	0·99	0·53	0·34	1·57	0·70	2·53	2·59	1·26	3·26	2·96	2·08	1·67	0·87	1·67	0·63	0·14
	3 Puttur	..	0·94	0·80	0·63	0·79	2·30	2·79	2·08	3·68	3·85	3·02	2·13	3·50	3·95	2·09	0·20	2·80	2·50	0·65
	4 Beltangadi	0·02	0·38	0·82	0·87	1·18	2·08	2·17	1·73	3·15	1·97	3·00	1·69	2·85	2·31	2·40	0·30	3·21	2·63	0·83
	5 Bantwal	0·15	0·16	0·86	0·77	1·88	3·22	4·60	1·05	3·08	3·60	3·83	1·80	3·90	2·47	1·50	0·23	2·93	2·27	0·53
	6 Mangalore (*b*)	..	1·00	1·15	1·17	0·93	0.22	1·68	0·67	3·80	2·25	1·72	1·62	4·69	1·42	1·23	0·10	0·82	2·10	0·16
	7 Mulki	0·50	1·67	2·30	1 69	1·63	1·36	0·88	0·33	2·63	1·72	1·33	1·28	3·28	1·52	0·82	0·06	1·74	1·20	..
	8 Karkal	0·82	1·00	2·31	0·93	1·72	1·78	6·42	1·75	2·50	2·77	1·20	1·96	3·82	3·03	2·45	0·60	3·75	2·65	0·56
	9 Udipi	0·98	0·86	2·82	2·02	0·58	2·42	1·65	1·56	2·49	2·02	1·45	0·96	5·55	1·98	0·98	0·28	1·45	2·12	0·07
	10 Coondapoor ..	2·04	0·44	4·37	1·72	1·37	1·52	3·00	1·28	3·37	2·72	1·74	1·15	4·77	1·46	1·35	1·96	2·90	0·98	0·07
	11 Baindur	0·07	2·10	6·40	0·71	2·11	1·61	1·99	2·52	1·77	2·17	2·01	1·80	5·03	1·95	2·93	1·16	3·10	0·94	0·54
	Average ..	0·45	0·97	2·22	1·19	1·29	1·60	2·72	1·31	2·88	2·71	2·08	1·79	4·03	2·18	1·75	0·56	2·43	1·76	0·34
Salem.	1 Thalli	0·08	0·22	..	..	..	..	..	..	..	0·06	0·18	..	..	..	..	..	..	..	..
	2 Denkanikota ..	..	0·14	..	..	..	..	..	..	..	..	0·03	..	..	..	0·23	0·17	..	0·04	..
	3 Hosur	..	0·20	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..
	4 Rayakotta	0·25	0·40	..	..	..	..	..	..	0·25	0·40	..	..	..	..	..	..	..	..	..
	5 Krishnagiri ..	0·94	0·24	0·12	..	..	..	..	..	..	..	0·08	..	..	..	0·11	..	..	..	..
	6 Uttankarai ..	1·76	0·26	0·60	..	..	0·22	..	..	..	..	..	..	0·08	..	0·10	..	..	..	..
	7 Harur	1·87	..	0·92	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	8 Dharmapuri ..	0·74	..	..	..	..	..	..	0·18	..	0·03	..	..	0·77	0·09	..	..	..	..	..
	9 Palacode	1·10	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	10 Pennagaram ..	0·07	0·04	..	..	..	..	..	..	..	0·04	0·08	..	0·03	..	0·27	..	..	..	..
	11 Omalur	0·07	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	..
	12 Salem (*b*) ..	0·29	0·05	..	..	..	0·24	0·03	..	0·13	0·02	..	..	..	..	0·35	..	0·06	..	..
	13 Rasipuram ..	0·22	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	0·18	..	..
	14 Sankaridrug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu ..	0·69	..	0·79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti ..	0·74	..	0·06	..	..	0·05	0·06	0·17	..	..	0·06	..	..	..	..	..	..	..	0·95
	17 Attur	0·39	..	0·38	..	..	0·04	..	..	0·04	0·07	0·09	..	..	..	..	..	..	..	..
	18 Valappadi	0·26	..	..	0·04	..	..	..	..	0·08	..	0·15	..	..	..	0·10	..	..	..	..
	19 Namakkal	0·11	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·04
	20 Paramathi	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam ..	0·26	..	0·38	..	..	0·03	..	..	0·64	..	0·08	..	..	..	..	..	..	0·05	0·43
	22 Penukondapuram.*	1·60	0·54	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..
	23 Barur *	1·60	0·07	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·04
	24 Nedungal * ..	1·18	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	Average ..	0·47	0·09	0·15	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Yercaud	0·26	0·02	1·70	0·03	..	0·02	..	0·10	0·23	0·07	0·12	0·01	0·10	0·08	..	0·95	..	0·03	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore.	1 Kollegal	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
	2 Talavadi	..	..	..	..	..	..	0·03	..	0·11	..	0·10	..	..	..	..	..	0·06	..	..
	3 Satyamangalam ..	..	0·11	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	0·03	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	7 Perundurai ..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·32
	8 Kodumudi ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet ..	..	..	..	..	..	..	..	..	0·43	0·09	0·07	..	..	..	..	..	..	..	..
	10 Dharapuram ..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·02	..	..	..	..	..
	11 Kangayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*) ..	..	..	..	..	..	..	..	0·10	0·09	0·05	0·09	..	..	0·08	..	..	..	..	0·06
	16 Periyanaikanpalayam	0·16	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	0·06	..	..	0·41	..	0·43	1·10	0·41	0·52	0·1 4	0·12	..	0·03	0·69	0·97	0·53	0·08
	19 Annur	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	21 Anamalais ..	0·28	1·50	1·66	0·66	0·40	0·35	1·32	1·35	2·22	2·84	1·67	1·55	1·10	1·41	0·77	0·18	2·95	1·85	1·58
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	0·02	0·01	0·02	..	..	0·02	..	0·03	0·09	0·03	0·04	0·01	0·01	0·01	..	0·03	0·05	0·03	0·02
	Average excluding Anamalais, Mulanur and Kollegal.	0·02	0·01	0·02	..	..	0·02	..	0·03	0·10	0·03	0·04	0·01	0·01	0·01	..	0·04	0·05	0·03	0·03
The Nilgiris.	1 Devala	0·09	0·32	0·37	0·41	0·10	0·50	0·54	0·89	1·60	1·20	1·41	2·18	2·00	2·25	2·05	2·09	0·85	1·30	1·80
	2 Gudalur	0·22	0·06	0·19	0·11	0·03	0·19	0·14	0·33	1·27	1·53	1·11	0·90	0·61	0·75	0·23	0·07	0·93	0·46	1·57
	3 Naduvattam ..	0·07	0·03	0·55	0·50	0·03	0·15	0·08	0·30	0·99	1·22	1·40	0·38	0·84	0·90	0·41	0·02	0·80	0·34	1·36
	4 Glen Morgan* ..	..	..	0·25	0·16	0·01	0·10	0·03	0·21	0·60	0·55	0·56	0·15	0·17	0·26	0·10	..	0·44	0·29	0·38
	5 Ootacamund ..	0·38	0·84	0·17	..	..	..	..	0·04	0·30	0·26	0·23	0·14	0·07	0·15	0·06	..	0·09	0·08	0·13
	6 Kilkundah	..	0·35	0·22	..	..	..	..	0·08	0·20	0·22	0·16	0·10	..	..	..	0·11	0·08	..	0·11
	7 Ketti	0·12	1·58	0·92	..	..	..	..	..	0·18	0·10	0·12	0·08	0·02	0·05	..	0·23	0·10	0·04	0·03
	8 Coonoor (*b*) ..	0·03	..	0·85	..	..	..	..	..	0·03	..	0·04	..	..	0·03	..	0·08	0·02	..	..
	9 Kotagiri	..	0·01	0·43	..	..	..	..	..	0·15	0·20	0·27	0·01	..	0·01	0·45	0·22	..	0·04	0·07
	10 Kodanad	..	..	..	..	..	..	..	0·11	0·21	0·09	0·06	..	0·04	..	0·06	0·10	0·26	..	0·05
	11 Billikal	..	..	0·12	..	..	..	..	..	0·10	0·04	0·10	..	..	..	0·06	..	0·15	..	0·07
	Average ..	0·09	0·32	0·38	0·10	0·02	0·08	0·08	0·18	0·50	0·49	0·49	0·38	0·36	0·41	0·33	0·29	0·33	0·23	0·52

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
2·18	0·47	0·26	0·54	1·04	0·57	0·15	0·05	0·63	1·55	5·05	..	28·20	22·56	50·76	45·68	5·05	28	24·3	10	Vayittiri	Malabar—*cont.*
0·63	0·42	0·07	0·68	1·09	0·30	0·14	0·46	0·42	0·38	2·63	..	15·91	13·92	29·83	24·84	3·07	27	21·5	11	Manantoddy	
1·00	0·60	0·20	0·60	0·20	0·40	0·40	0·99	0·55	0·60	1·20	..	35·70	12·55	48·25	39·42	4·80	30	24·5	12	Irikkur	
0·52	0·82	0·92	1·42	1·72	2·18	0·04	0·90	1·15	0·79	4·53	..	34·11	18·91	53·02	39·86	4·53	29	24·7	13	Payyanur	
0·92	0·48	0·85	1·57	1·50	1·31	0·34	0·48	0·42	2·00	3·55	..	30·00	18·20	48·20	38·74	3·55	29	24·0	14	Taliparamba ..	
0·51	0·58	0·29	1·32	1·64	0·84	0·10	0·56	0·58	0·12	3·02	..	24·34	14·93	39·27	38·22	3·52	29	24·7	15	Cannanore	
0·27	0·12	0·11	1·45	0·72	0·62	0·05	0·27	0·65	0·12	4·05	..	31·56	12·33	43·89	39·50	4·60	29	24·6	16	Tellicherry	
0·22	0·17	0·14	1·23	1·25	0·61	..	0·43	1·39	0·21	3·96	..	32·10	16·64	48·74	38·65	4·76	29	24·6	17	Badagara	
1·27	0·18	0·56	1·31	1·95	0·65	0·17	0·32	0·40	1·28	3·80	..	28·33	22·13	50·46	41·47	4·90	29	25·1	18	Kuttiyadi	
0·17	0·23	0·10	0·90	1·18	0·08	0·05	0·22	0·70	0·18	4·20	..	27·69	12·69	40·38	37·50	4·20	27	24·3	19	Quilandi	
0·30	0·55	0·19	0·82	1·09	0·32	0·08	0·05	0·93	0·11	3·86	..	24·62	13·92	38·54	34·08	3·86	27	24·1	20	Calicut (*b*)	
0·83	0·82	0·23	0·20	0·71	0·19	0·08	..	0·41	0·57	2·41	..	19·75	11·72	31·47	32·28	3·51	28	23·8	21	Tirurangadi ..	
0·41	0·37	0·08	1·35	1·00	0·01	0·03	0·29	0·72	0·20	3·00	..	23·28	9·23	32·51	28·88	3·10	27	23·7	22	Ponnani	
0·20	0·42	0·03	1·15	0·68	0·15	0·05	0·22	1·09	0·06	1·64	..	18·70	7·68	26·38	29·26	2·26	27	24·1	23	Chowghat	
0·12	0·25	0·37	1·10	1·37	0·13	0·02	0·11	0·34	0·12	1·96	..	22·34	8·92	31·26	28·91	3·14	28	24·2	24	Triprayar	
0·41	0·13	0·28	0·95	1·25	0·16	0·01	0·07	0·21	0·03	1·50	..	19·40	6·87	26·27	28·49	2·54	26	24·2	25	Cochin (*b*)	
0·77	0·49	0·30	0·79	0·93	0·35	0·12	0·22	0·67	0·44	2·66	..	21·39	12·57	33·97	31·27	3·28	27·1	23·3		Average.	
0·31	0·84	0·04	1·12	2·13	2·08	0·25	0·51	1·14	1·14	4·49	..	29·11	18·32	47·43	39·93	4·49	29	24·2	1	Hosdrug	South Kanara.
1·28	1·66	0·09	0·32	2·18	2·35	0·32	0·57	0·74	0·42	3·32	..	23·04	16·56	39·60	38·43	3·32	28	24·6	2	Kasaragod	
2·40	2·82	0·26	1·95	2·26	2·70	1·55	0·49	1·36	0·79	5·55	..	32·55	28·19	60·74	36·37	5·55	29	24·3	3	Puttur	
1·56	2·85	0·92	1·65	1·98	3·30	1·53	0·73	1·80	1·54	9·57	..	26·62	34·40	61·02	39·78	9·57	29	24·9	4	Beltangadi	
3·08	3·07	0·07	0·75	1·79	3·80	1·80	0·65	0·55	0·55	4·40	..	32·87	26·47	59·34	39·33	4·60	29	24·5	5	Bantwal	
6·45	2·57	0·02	0·08	3·54	1·90	0·62	0·75	0·87	0·64	2·40	..	23·55	23·02	46·57	36·78	6·45	27	24·6	6	Mangalore (*b*) ..	
5·40	2·94	0·41	0·38	3·16	1·90	0·50	1·00	0·26	0·36	1·98	..	22·94	21·29	44·23	38·96	5·40	28	24·7	7	Mulki	
2·15	3·18	0·92	0·50	2·70	3·25	1·37	0·90	0·90	2·23	7·52	..	34·46	33·18	67·64	45·84	7·52	30	25·4	8	Karkal	
2·71	2·80	0·41	0·13	4·25	1·84	0·51	0·56	1·15	0·82	3·68	..	28·32	22·78	51·10	38·52	5·55	29	24·7	9	Udipi	
3·00	0·54	0·38	0·27	3·57	1·04	0·54	1·33	0·50	0·37	4·65	..	32·30	22·10	54·40	39·76	4·77	29	23·9	10	Coondapoor ..	
2·57	0·05	0·10	0·97	3·49	0·30	0·53	0·75	0·19	1·60	6·02	..	35·17	22·31	57·48	41·53	6·40	28	23·9	11	Baindur	
2·81	2·12	0·33	0·74	2·83	2·22	0·87	0·74	0·86	0·95	4·87	..	29·18	24·42	53·60	39·65	..	28·6	24·5		Average.	
..	..	..	..	..	0·02	0·38	..	0·13	..	..	..	0·54	0·53	1·07	2·79	0·22	4	5·2	1	Thalli	Salem.
..	..	..	..	0·10	0·34	..	..	0·03	..	..	..	0·40	0·68	1·08	2·32	0·34	5	4·0	2	Denkanikota ..	
0·05	..	..	..	..	..	..	..	..	..	..	..	0·36	0·05	0·41	2·15	0·20	2	4·4	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	1·30	2·03	0·40	4	3·2	4	Rayakotta	
..	..	..	..	..	..	..	..	..	..	..	..	1·49	..	1·49	2·30	0·94	4	3·7	5	Krishnagiri ..	
..	..	..	..	..	..	..	0·08	..	..	..	..	3·02	0·08	3·10	1·95	1·76	5	3·5	6	Uttankarai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·82	..	2·82	1·65	1·87	2	3·1	7	Harur	
..	..	..	..	..	..	..	..	..	..	..	..	1·81	..	1·81	2·14	0·77	3	3·7	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·25	1·55	2·19	1·10	3	3·6	9	Palacode	
..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	0·53	2·40	0·27	1	4·0	10	Pennagaram ..	
..	..	..	..	..	..	..	0·59	..	..	..	..	0·21	1·30	1·51	2·49	0·71	3	4·7	11	Omalur	
..	0·04	..	..	..	0·18	..	..	0·31	0·32	..	..	1·11	0·91	2·02	3·03	0·35	7	1·0	12	Salem (*b*)	
..	..	..	..	..	1·05	..	0·15	..	..	..	..	0·39	1·38	1·77	2·47	1·05	5	4·0	13	Rasipuram ..	
..	..	..	..	..	0·09	..	..	..	..	..	..	..	0·09	0·09	1·99	0·09	..	3·6	14	Sankaridrug ..	
..	..	..	..	..	..	0·24	0·61	0·05	..	..	..	1·48	0·90	2·38	1·72	0·79	4	3·3	15	Tiruchengodu ..	
..	..	..	..	..	0·16	..	..	..	..	..	..	1·14	1·11	2·25	1·48	0·95	4	2·8	16	Thammampatti ..	
..	..	..	..	..	..	0·02	0·03	..	0·12	..	..	1·01	0·17	1·18	1·71	0·39	3	2·8	17	Attur	
..	..	..	..	..	..	0·02	..	0·15	0·14	..	..	0·63	0·31	0·94	1·87	0·26	5	3·3	18	Valappadi	
..	..	..	..	..	..	0·12	0·42	..	..	..	..	0·14	0·58	0·72	1·43	0·42	3	2·4	19	Namakkal	
..	..	..	..	..	..	..	0·30	..	..	..	..	0·14	0·30	0·44	1·14	0·30	2	1·8	20	Paramathi	
..	0·03	..	..	..	..	2·75	0·37	0·04	..	0·08	..	1·42	3·75	5·17	1·61	2·75	6	2·3	21	Sendamangalam ..	
..	..	..	..	..	..	0·50	..	..	..	..	..	2·31	0·50	2·81	..	1·60	4	..	22	Penukondapuram. *	
..	..	..	..	..	..	..	..	..	..	..	..	1·77	0·04	1·81	..	1·60	2	..	23	Barur *	
..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	..	1·18	1	..	24	Nedungal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·60	2·04	0·76	3·6	3·35		Average.	
..	0·03	..	..	0·03	0·01	0·06	0·04	1·23	..	..	..	2·74	2·38	5·12	5·30	1·70	8	8·3	25	Yercaud	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·76	2·19	0·80	3·8	3·58		Average.	
0·15	..	..	..	..	0·04	0·41	..	0·28	..	0·10	..	0·01	1·06	1·07	2·64	0·41	4	4·6	1	Kollegal	Coimbatore.
0·06	..	..	..	..	..	..	..	0·10	..	..	..	0·24	0·22	0·46	1·87	0·11	3	4·4	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	1·43	0·11	1	3·5	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·53	..	..	2·9	4	Gobichettipalaiyam.	
..	..	..	..	..	..	2·73	..	..	..	..	..	0·06	2·73	2·79	1·74	2·73	1	3·3	5	Bhavani	
..	..	..	..	..	..	0·14	0·73	..	..	..	..	..	0·90	0·90	1·58	0·73	2	2·7	6	Erode	
..	0·05	..	..	..	..	..	..	0·08	..	..	..	0·05	0·45	0·50	1·27	0·32	1	2·5	7	Perundurai ..	
..	..	..	..	..	..	..	0·17	..	..	..	..	0·20	0·17	0·37	0·86	0·20	2	1·6	8	Kodumudi ..	
..	0·11	..	..	..	..	..	..	..	..	..	..	0·59	0·11	0·70	1·13	0·43	2	2·7	9	Udamalpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·80	0·03	..	1·4	10	Dharapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..	1·9	11	Kangayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·83	..	..	1·5	12	Palladam	
..	..	..	..	..	..	..	0·08	..	..	..	..	0·09	0·08	0·17	1·33	0·09	1	2·3	13	Avanashi	
..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·21	0·21	0·78	0·21	1	1·7	14	Sulur	
0·03	0·01	..	..	..	..	..	..	..	..	..	..	0·41	0·10	0·51	1·66	0·10	2	4·6	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	1·10	0·16	1	2·4	16	Periyanaikanpalayam	
..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·09	0·09	1·21	0·09	1	2·9	17	Mettuppalaiyam ..	
..	0·38	..	..	..	..	..	..	0·41	..	0·59	..	3·22	3·65	6·87	4·02	1·10	13	9·7	18	Pollachi	
..	..	..	..	..	..	..	0·34	0·10	..	..	..	0·35	0·44	0·79	1·59	0·35	3	2·7	19	Annur	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·09	0·04	..	1·7	20	Tiruppur	
1·30	1·64	0·09	0·68	1·23	0·37	1·28	1·05	0·35	0·38	2·24	..	19·08	17·17	36·25	..	2·95	29	..	21	Anamalais ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Mulanur *	
0·01	0·03	..	..	..	..	0·16	0·08	0·05	..	0·03	..	0·29	0·51	0·80	1·48	0·36	1·9	3·0		Average excluding Anamalais and Mulanur.	
..	0·03	..	..	..	..	0·15	0·08	0·04	..	0·03	..	0·30	0·48	0·78	1·42	0·36	1·8	3·0		Average excluding Anamalais, Mulanur and Kollegal.	
0·30	0·88	1·05	0·34	0·30	0·04	0·04	0·25	2·33	1·09	2·07	..	15·91	14·73	30·64	31·67	2·33	27	24·3	1	Devala	The Nilgiris.
0·11	0·70	0·07	0·15	0·42	0·02	..	..	1·35	0·67	0·75	..	7·67	7·27	14·94	16·83	1·57	24	19·7	2	Gudalur	
0·24	0·83	0·05	0·31	0·90	0·30	0·17	0·29	1·60	0·36	0·81	..	7·85	8·38	16·23	18·49	1·40	24	20·1	3	Naduvattam ..	
0·20	0·41	0·02	0·32	0·56	0·17	0·03	0·16	0·91	0·20	0·40	..	3·15	4·49	7·64	..	0·91	22	..	4	Glen Morgan*	Kurg
0·06	0·01	..	0·02	0·10	0·02	..	0·10	0·26	0·01	0·10	..	2·54	0·98	3·62	6·79	0·84	13	13·5	5	Ootacamund ..	
..	..	..	..	..	..	0·25	..	..	0·06	..	..	1·33	0·61	1·94	5·08	0·35	9	10·2	6	Kilkundah ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·17	0·40	3·57	4·61	1·58	8	9·7	7	Ketti	
..	..	..	..	..	..	0·06	..	0·03	..	0·01	..	0·98	0·20	1·18	..	0·85	1	..	8	Coonoor (*b*) ..	
0·01	0·03	..	0·02	..	0·21	..	..	0·01	0·01	0·01	..	1·53	0·63	2·16	4·08	0·45	6	9·3	9	Kotagiri	
0·12	..	..	0·02	..	0·02	..	0·02	0·17	..	0·02	..	0·57	0·78	1·35	3·69	0·26	6	8·7	10	Kodanad	
0·07	..	..	..	..	..	..	0·12	0·15	0·02	..	..	0·42	0·58	1·00	3·54	0·15	6	7·1	11	Billikkal	
0·09	0·25	0·12	0·09	0·17	0·06	0·05	0·08	0·59	0·22	0·38	..	4·21	3·46	7·66	10·53	0·99	12·4	13·6		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b)	..	0·14	0·46	0·40	0·50	0·67	0·67	1·47	1·55	2·71	1·90	2·23	1·11	1·59	1·21	0·42	2·90	1·46	1·59
	2 Virajpet	..	..	0·23	0·40	0·26	0·22	0·42	0·38	1·48	1·78	2·48	0·99	2·65	2·48	3·30	0·15	1·70	0·98	0·98
	3 Fraserpet	..	..	..	..	0·14	0·07	0·14	0·30	0·31	0·32	0·27	0·16	0·18	0·11	0·18	0·02	0·83	0·32	0·19
	4 Somwarpet	..	..	0·03	0·15	0·04	0·29	0·24	0·84	1·21	1·47	1·67	0·47	0·46	0·28	0·88	0·24	1·42	2·03	1·59
	5 Ammatti	..	..	..	0·34	0·11	0·12	0·19	0·36	0·97	1·92	1·73	1·52	1·65	1·06	1·80	0·14	2·10	0·64	1·18
	6 Napoklu	0·10	0·15	0·33	0·20	0·34	0·35	0·70	0·97	1·31	2·09	1·94	0·85	1·95	1·50	1·46	0·24	3·42	2·81	2·25
	7 Sanivarsanthi	..	..	..	0·10	..	0·05	0·40	0·65	1·05	0·95	0·94	0·45	0·42	0·43	0·63	0·45	2·42	1·95	1·11
	8 Ponnampet	..	..	..	0·27	..	0·10	0·20	0·13	1·45	2·23	1·43	0·75	1·27	1·17	1·86	0·43	0·83	1·80	1·05
	9 Bhagamandala	0·05	0·05	1·19	1·05	1·05	1·25	2·20	2·32	2·75	4·22	4·55	3·70	3·05	3·47	3·35	0·84	6·20	6·90	2·50
	10 Sunticoppa	0·01	0·70	0·04	0·04	0·26	0·17	0·42	0·56	0·92	0·92	0·69	0·66	0·62	0·66	0·40	0·06	2·34	0·86	0·90
	11 Srimangala *	..	..	0·10	0·37	0·13	0·60	0·22	0·65	1·05	2·25	1·70	1·00	0·95	1·30	0·80	0·45	2·05	3·90	1·50
	12 Karike *	0·30	0·42	0·80	0·45	0·65	0·68	2·00	1·05	0·70	1·90	1·10	1·00	0·82	1·12	2·15	0·75	0·88	0·40	0·95
	13 Pulingoth*	..	1·25	2·00	1·06	1·80	1·55	4·50	2·25	2·25	4·25	3·55	2·70	2·45	3·25	4·55	2·90	2·26	1·90	3·75
	14 Makut *	0·30	0·50	0·55	1·05	0·80	1·00	1·80	1·40	2·20	3·60	2·85	1·90	2·40	2·70	1·50	1·20	3·15	2·50	2·65
	15 Balecove*	..	..	..	0·20	..	1·25	..	0·24	1·05	1·37	0·98	0·46	0·47	0·98	0·72	0·29	1·08	1·68	1·14
	16 Nagarhole	0·29	..	..	0·43	0·45	0·75	0·10	0·15	0·50	0·85	1·00	0·30	0·50	0·93	0·28	0·18	0·86	1·95	0·48
	17 Karmad *	0·25	..	..	0·18	..	9·25	..	.	0·73	1·45	0·90	0·60	0·64	0·80	0·45	0·13	1·18	1·55	0·95
	18 Murkhal *	..	..	..	0·21	..	0·20	..	..	0·70	0·90	0·60	0·32	0·30	0·30	0·35	0·11	0·70	0·50	0·30
	19 Titematti *	..	..	..	0·13	..	..	..	0·30	0·50	1·06	0·80	0·30	1·10	0·65	1·25	..	0·90	0·45	0·40
	20 Dubari *	..	..	..	..	..	..	0·10	0·30	0·76	0·55	0·46	0·23	0·51	0·44	0·50	..	0·92	0·65	0·[illegible]
	21 Hudgur*	..	..	..	..	..	0·10	0·15	0·25	0·35	0·65	..	..	..	..	0·50	..	1·10	0·80	0·50
	22 Sampagi *	..	1·27	0·78	0·57	0·58	1·29	1·12	1·72	1·84	2·57	1·83	1·72	1·07	0·93	2·46	0·56	2·19	2·38	1·37
	Average	0·02	0·10	0·23	0·30	0·27	0·33	0·56	0·80	1·30	1·86	1·76	1·16	1·34	1·28	1·51	0·30	2·42	1·98	1·33
Cuddapah.	1 Pulivendla	0·48	0·25	0·08	..	..	..	0·07	0·02	..	..	..	..	..	0·07	0·04	..	..	..	..
	2 Jammalamadugu	..	2·50	..	..	..	..	1·15	..	0·05	..	0·04	..	0·12	..	0·17	..	..	..	..
	3 Proddatur	..	1·00	0·05	..	..	..	0·75	..	0·03	..	..	..	..	..	..	..	..	0·07	..
	4 Kamalapuram	..	0·28	..	..	..	0·14	0·95	..	..	..	..	..	..	..	0·26	..	..	..	..
	5 Badvel	..	1·86	0·93	..	..	0·10	1·32	..	0·13	..	..	..	..	..	0·10	..	..	0·24	0·02
	6 Sidhout	..	1·58	0·39	0·32	..	0·04	0·83	0·09	..	..	..	0·03	0·07	0·20	1·24	..	..	0·10	0·34
	7 Chitvel	1·41	1·54	..	0·18	..	0·27	0·40	..	..	..	..	0·12	0·36	..	..	..	..	0·08	..
	8 Rajampet	0·36	2·40	..	0·21	..	..	0·13	..	..	..	..	0·10	0·15	..	0·19	..	..	0·10	0·02
	9 Rayachoti	..	1·57	0·41	0·11	..	..	0·07	..	..	..	..	0·06	0·31	0·04	1·01	..	..	..	..
	10 Cuddapah (b)	..	0·54	1·95	..	..	0·18	1·09	0·32	..	..	..	..	0·02	0·01	0·77	..	0·12	0·07	0·43
	11 Lakkireddipalle *	..	0·79	0·33	..	..	..	..	..	..	..	..	0·15	0·10	0·15	1·47	..	..	..	..
	12 Vempalle *	..	0·24	1·25	..	..	..	0·10	..	..	..	..	..	..	0·05	0·10	..	..	..	..
	13 Vonipenta *	..	1·72	0·34	..	..	0·28	2·25	..	..	..	..	..	..	..	0·10	..	..	0·08	..
	14 Porumamilla *	..	0·67	0·73	..	..	0·20	0·67	..	..	..	..	..	..	..	..	..	..	0·54	0·18
	15 Pullampet *	..	3·20	0·09	..	..	..	0·09	..	..	..	..	..	0·43	..	..	..	..	..	..
	Average	0·23	1·35	0·38	0·05	..	0·07	0·67	0·04	0·02	..	..	[illegible]	0·10	0·03	0·37	..	0·01	0·06	0·08
Anantapur.	1 Madakasira	..	..	..	..	..	0·17	0·06	..	0·03	..	..	..	..	..	..	0·17	0·10	..	..
	2 Hindupur	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	1·14	..	..	..	..
	3 Penukonda	..	0·04	..	..	..	0·10	..	..	0·06	..	..	..	..	..	1·34	..	..	0·07	..
	4 Bukkapatnam	..	0·85	0·08	..	..	..	..	..	..	..	..	..	..	0·10	0·09	..	..	0·12	..
	5 Dharmavaram	..	0·50	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (b)	..	0·04	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	9 Gooty	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	0·21	..	..
	10 Yadiki	..	0·16	..	..	..	..	0·40	..	..	..	..	0·50	..	..	..	..	..	..	..
	11 Tadpatri	..	0·15	0·27	..	..	..	0·05	..	..	..	..	..	..	..	0·33	..	..	..	0·10
	12 Kadiri	..	0·12	0·03	..	..	..	..	..	..	..	..	..	..	0·18	0·57	..	..	0·03	..
	13 Tanakal	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	..	..	..
	14 Amarapuram *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	15 Guntakal *	..	..	..	..	..	..	0·29	..	..	..	..	0·10	..	..	..	..	..	..	0·33
	Average	..	0·16	0·03	..	..	0·07	0·07	..	..	..	..	0·05	..	0·02	0·32	0·01	0·02	0·02	0·0[illegible]
Bellary.	1 Yemmiganur	0·32	0·05	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..	1·28	0·04
	2 Adoni	..	..	..	..	..	0·20	0·74	..	0·05	..	..	0·57	..	..	..	..	..	0·05	0·07
	3 Alur	..	0·32	..	..	..	..	0·38	..	..	0·24	..	..	..	..	..	..	..	..	..
	4 Siruguppa	0·10	..	..	..	..	..	1·21	..	..	..	..	..	..	..	..	..	..	0·02	..
	5 Bellary (b)	..	..	..	..	..	..	..	..	..	..	..	0·04	0·24	..	0·35	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·11	..
	8 Hospet	..	0·06	..	..	..	..	..	..	..	..	..	0·02	0·02	..	..	..	0·13	0·02	0·05
	9 Hadagalli	..	..	..	..	..	..	..	..	..	..	..	0·17	0·13	..	..	..	..	..	0·31
	10 Harpanahalli	..	0·25	..	..	..	0·10	..	..	0·07	0·03	..	0·14	0·20	0·06	0·15	0·06	0·21	0·06	0·14
	11 Kudligi	..	..	..	..	..	..	..	..	..	0·12	..	0·38	0·20	0·09	0·04	..	0·08	..	..
	12 Kanekal *	..	0·19	..	..	..	0·06	..	..	0·24	..	..	..	..	..	..	..	..	..	..
	13 Kottur *	..	..	..	..	..	..	..	..	0·04	..	..	0·17	..	..	..	..	..	..	..
	14 Kosigi *	..	0·30	..	..	..	..	1·40	0·24	..	..	..	0·32	0·09	..	..	..	..	1·54	0·05
	15 Kurugodu *	..	..	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·38	0·06	..	..	..	0·03	0·28	..	0·02	0·01	..	0·12	0·09	0·01	0·05	0·01	0·03	0·14	0·05
Kurnool.	1 Markapur	0·10	1·21	0·27	..	..	0·04	0·08	0·31	..	..	..	0·15	0·08	0·08	0·05	..	..	0·12	..
	2 Cumbum	..	0·30	0·40	..	..	0·30	0·30	0·20	..	..	..	0·10	..	..	..	..	..	0·70	0·70
	3 Giddalore	..	0·40	0·04	0·17	..	0·90	1·16	0·06	..	..	..	..	..	..	0·17	0·16	0·05	0·93	0·33
	4 Allagadda	..	1·69	0·07	..	..	0·58	0·55	..	..	..	..	0·11	0·02	..	0·11	..	..	0·39	0·96
	5 Nandyal	0·02	0·65	0·10	..	..	0·08	0·43	0·11	..	..	0·09	..	..	..	0·72	..	..	1·00	0·06
	6 Vorvakal	0·30	..	..	..	..	0·93	0·50	0·35	..	..	1·78	..	..	..	..	..	..	1·40	0·90
	7 Owk	..	0·31	0·08	..	..	..	0·05	..	..	..	..	..	..	..	..	..	0·23	0·07	0·10
	8 Koilkuntla	0·62	..	..	..	..	0·23	0·70	..	..	..	..	..	..	..	..	..	..	0·20	0·17
	9 Atmakur	0·40	0·04	0·05	..	..	0·42	2·18	..	..	..	..	0·32	0·30	0·12	0·33	..	..	1·82	0·41
	10 Nandikotkur	0·39	..	..	0·76	..	0·79	0·88	0·15	..	..	..	0·28	0·16	0 33	0·02	..	..	0·80	0·32
	11 Kurnool (b)	0·03	0·03	..	..	0·07	0·90	0·78	0·32	..	0·03	..	0·25	0·12	..	..	..	..	0·98	0·47
	12 Dhone	0·11	0·25	0·04	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	0·06	..
	13 Peapalli	..	..	..	..	..	..	0·33	..	0·05	..	..	0·01	0·01	..	0·02	..	..	0·22	..
	14 Pattikonda	0·27	0·90	0·01	0·20	..	..	0·14	..	..	..	..	0·07	0·02	..	..	..	..	0·05	..
	15 Gudur	1·03	..	..	..	..	1·50	1·40	..	..	..	..	0·84	0·22	..	..	..	..	1·66	0·72
	16 Yerragondapalem.*	0·13	1·29	0·26	..	..	..	0·28	..	..	..	..	0·11	..	0·14	..	..	..	0·35	..
	17 Maddikera *	..	..	..	..	..	..	0·50	..	..	..	..	0·06	0·11	..	..	..	..	..	..
	18 Kodumur *	..	0·42	..	..	..	0·32	0·46	..	..	..	..	0·22	0·17	..	..	..	..	1·28	..
	Average	0·22	0·39	0·07	0·08	..	0·44	0·64	0·10	..	..	0·12	0·14	0·06	0·04	0·09	0·01	0·02	0·69	0·24

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
15th September 1938.

Presidency for the month of June 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
1·57	1·24	1·03	0·73	1·30	1·04	0·37	0·61	0·47	0·48	4·39	..	16·61	19·51	36·12	26·36	4·30	29	23·7	1	Mercara (*b*)	Coorg.
0·34	0·27	..	0·08	0·45	0·95	0·15	0·76	0·36	0·22	3·35	..	17·07	10·74	27·81	26·23	3·35	27	21·7	2	Virajpet	
0·06	0·08	..	0·32	0·14	0·29	0·02	..	0·18	0·15	2·06	..	2·18	4·66	6·84	7·21	2·06	24	14·4	3	Fraserpet	
0·76	0·55	0·07	0·55	0·55	0·29	0·07	0·07	0·53	0·98	3·88	..	8·03	13·58	21·61	14·74	3·88	28	19·2	4	Somwarpet ..	
0·27	0·09	..	0·14	0·68	0·36	0·34	0·03	0·36	0·03	2·61	..	11·57	9·03	20·60	17·80	2·61	26	20·8	5	Ammatti	
0·58	0·38	..	0·44	0·98	0·94	0·19	0·14	0·45	0·79	4·74	..	14·24	18·35	32·59	26·21	4·74	29	22·2	6	Napoklu	
0·42	0·38	0·11	0·30	0·60	0·32	0·17	0·03	0·41	0·78	2·89	..	6·07	12·34	18·41	12·20	2·89	26	18·3	7	Sanivarsanthi ..	
0·25	..	..	..	0·40	0·25	1·44	0·48	0·09	0·48	2·60	..	10·96	10·10	21·06	23·01	2·60	25	21·6	8	Ponnampet ..	
1·40	1·15	0·30	0·25	2·61	2·10	1·19	0·63	1·30	1·80	5·40	..	34·86	35·57	70·43	58·66	6·90	30	26·5	9	Bhagamandala ..	
0·37	0·40	0·12	0·65	0·55	0·38	0·12	0·08	0·30	0·27	2·48	..	6·36	9·85	16·21	13·62	2·48	28	20·0	10	Sunticoppa ..	
1·70	1·16	0·08	0·22	0·75	0·10	0·20	0·10	0·57	0·95	3·57	..	11·42	17·30	28·72	..	5·90	29	..	11	Srimangala * ..	
1·40	1·15	0·25	0·48	1·00	1·60	0·40	0·90	1·55	1·50	4·41	..	14·84	17·42	32·26	..	4·41	29	..	12	Karike * ..	
4·77	2·25	1·40	2·10	2·25	3·40	0·87	0·90	1·47	2·00	2·47	..	37·71	34·69	72·40	..	4·77	30	..	13	Pulingoth * ..	
1·90	4·00	0·85	0·65	1·75	1·25	2·15	..	1·00	1·40	6·00	..	24·25	30·45	54·70	..	6·00	28	..	14	Makut * ..	
1·52	0·79	..	0·11	0·71	..	0·27	..	0·25	0·40	2·12	..	8·01	10·37	18·38	..	2·12	23	..	15	Balecove * ..	
0·53	0·20	..	..	0·40	0·10	0·17	..	0·20	0·26	1·80	..	6·26	7·13	13·39	..	1·95	25	..	16	Nagarhole * ..	
..	..	..	..	0·35	..	0·29	..	0·33	0·50	1·25	..	6·25	6·53	12·78	..	1·55	18	..	17	Karmad * ..	
..	..	..	..	0·12	..	0·15	..	0·11	0·15	0·95	..	3·85	3·09	6·94	..	0·95	18	..	18	Murkhal * ..	
0·15	..	..	..	0·40	0·70	1·30	..	..	..	1·50	..	6·17	5·80	11·97	..	1·50	17	..	19	Titematti * ..	
0·20	..	..	..	0·14	0·50	..	..	0·10	0·21	1·00	..	3·98	4·54	8·52	..	1·40	19	..	20	Dubari * ..	
0·10	..	0·45	0·38	0·42	0·27	0·32	0·15	..	0·50	1·80	..	2·00	6·79	8·79	..	1·80	18	..	21	Hudgur * ..	
1·93	1·56	0·39	1·29	2·18	0·94	1·21	1·57	0·73	0·42	5·11	..	19·75	23·83	43·58	..	5·11	29	..	22	Sampagi * ..	
0·60	0·45	0·16	0·35	0·83	0·70	0·41	0·28	0·45	0·60	3·55	..	12·80	14·37	27·17	..	..	27·2	..		Average.	
..	0·04	..	..	..	0·02	..	..	..	..	..	..	1·01	0·66	1·07	1·64	0·48	2	4·0	1	Pulivendla ..	Cuddapah.
0·22	..	..	..	0·07	0·13	..	..	..	..	..	..	4·03	0·42	4·45	2·02	2·50	6	3·8	2	Jammalamadugu ..	
..	0·16	0·03	..	..	..	..	..	..	..	..	..	1·85	0·26	2·09	2·58	1·00	3	4·4	3	Proddatur ..	
	0·30	0·02	..	..	..	..	..	..	..	..	..	1·03	0·32	1·35	2·66	0·95	5	4·2	4	Kamalapuram ..	
0·19	..	..	..	..	..	..	..	..	..	0·18	..	4·44	0·63	5·07	1·89	1·86	9	4·0	5	Badvel ..	
0·01	0·17	..	..	..	..	..	..	..	..	..	..	4·49	0·62	5·11	2·55	1·58	8	4·8	6	Sidhout ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·28	0·08	4·36	1·66	1·54	7	4·1	7	Chitvel ..	
..	0·08	..	..	..	0·14	0·09	..	..	..	..	..	3·54	0·46	3·97	2·22	2·40	9	4·1	8	Rajampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·58	..	3·58	2·08	1·57	5	3·5	9	Rayachoti ..	
0·06	0·15	..	..	..	0·08	..	..	..	..	..	..	4·88	0·91	5·79	2·93	1·95	9	4·5	10	Cuddapah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·99	..	2·99	..	1·47	6	..	11	Lakkireddipalle * ..	
..	0·10	..	..	..	..	..	..	..	..	..	..	1·74	0·10	1·84	..	1·23	5	..	12	Vempalle * ..	
0·68	..	..	..	..	..	..	..	..	..	..	..	4·69	0·76	5·45	..	1·72	6	..	13	Vonipenta * ..	
0·58	..	..	..	..	..	..	..	..	0·33	..	..	2·27	1·63	3·90	..	0·73	8	..	14	Porumamilla * ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·81	..	3·81	..	3·20	2	..	15	Pullampet * ..	
0·04	0·09	..	..	..	0·03	..	..	..	..	0·02	..	3·37	0·37	3·74	2·25	1·58	6·3	4·2		Average.	
0·08	0·06	..	..	0·24	0·05	..	..	..	..	..	..	0·26	0·70	0·96	2·82	0·24	4	3·7	1	Madakasira	Anantapur.
..	0·47	..	..	..	..	..	..	..	..	..	..	1·36	0·47	1·83	2·27	1·14	3	4·2	2	Hindupur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·54	0·07	1·61	2·24	1·34	2	4·1	3	Penukonda ..	
0·30	0·08	..	..	..	..	..	..	..	..	..	..	1·12	0·50	1·62	2·01	0·85	4	3·4	4	Bukkapatnam ..	
..	0·12	..	..	0·07	..	..	..	..	..	..	..	0·92	0·19	1·11	2·13	0·50	3	3·7	5	Dharmavaram ..	
..	0·08	..	..	..	..	..	..	..	..	..	..	..	0·39	0·39	1·77	0·31	1	3·3	6	Kalyandrug ..	
..	0·51	..	..	..	..	..	..	..	..	0·51	..	0·12	0·51	0·63	2·01	0·51	1	3·5	7	Anantapur (*b*) ..	
..	0·38	..	..	..	..	..	..	..	..	..	..	0·18	0·38	0·56	2·02	0·38	2	3·7	8	Uravakonda ..	
0·20	0·80	..	..	0·23	..	..	..	..	..	..	..	0·35	1·44	1·79	2·41	0·80	5	4·5	9	Gooty ..	
0·30	0·66	..	..	0·21	..	..	..	..	..	..	..	1·06	1·17	2·23	2·43	0·66	6	4·6	10	Yadiki ..	
0·20	0·20	..	..	..	..	..	..	..	..	..	..	0·80	0·50	1·30	2·26	0·33	6	4·5	11	Tadpatri ..	
0·08	0·11	..	..	..	..	..	..	..	..	..	..	0·99	0·22	1·12	2·05	0·57	4	4·3	12	Kadiri ..	
..	0·06	..	..	..	..	..	..	..	..	..	..	0·86	0·06	0·92	1·18	0·68	2	2·2	13	Tanakal ..	
..	..	..	..	0·16	0·18	..	..	..	..	..	..	..	0·44	0·44	..	0·18	3	..	14	Amarapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·38	0·77	..	0·38	3	..	15	Guntakal * ..	
0·09	0·27	..	..	0·06	..	..	..	..	..	0·02	..	0·73	0·50	1·24	2·12	0·32	3·3	3		Average.	
0·45	0·26	0·03	..	0·06	..	..	..	0·41	..	0·45	..	1·14	2·98	4·12	2·49	1·28	7	4·7	1	Yemmiganur	Bellary.
1·53	0·42	..	..	..	..	..	..	..	..	..	..	1·56	2·07	3·63	3·32	1·53	5	5·8	2	Adoni ..	
1·71	0·66	0·38	..	..	..	..	..	..	..	..	..	0·84	2·75	3·69	2·44	1·71	6	4·3	3	Alur ..	
0·92	0·08	..	..	0·06	..	..	..	..	..	..	..	1·31	1·08	2·39	2·75	1·21	3	4·6	4	Siruguppa ..	
..	0·20	..	..	..	..	..	..	..	..	0·37	..	0·63	0·57	1·20	1·87	0·37	4	3·6	5	Bellary (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	2·04	0·06	N	3·4	6	Rayadrug ..	
..	0·53	..	..	0·60	..	..	..	..	..	..	..	0·07	1·24	1·31	2·21	0·60	3	3·6	7	Kampli ..	
..	1·19	..	..	..	..	..	..	0·02	..	..	..	0·10	1·39	1·49	3·09	1·19	2	5·3	8	Hospet ..	
..	0·34	..	..	..	0·04	..	..	0·07	0·03	0·24	..	0·30	1·03	1·33	2·42	0·34	5	5·5	9	Hadagalli ..	
0·11	0·27	..	..	0·39	0·04	..	..	..	0·11	0·06	..	1·00	1·45	2·45	2·83	0·39	11	6·6	10	Harpanahalli ..	
0·07	0·29	..	..	..	..	..	..	..	..	0·66	..	0·83	0·50	1·33	2·79	0·38	4	5·4	11	Kudligi ..	
..	0·37	..	..	..	..	..	..	..	..	..	..	0·49	0·37	0·86	..	0·37	3	..	12	Kanekal * ..	
	..	..	..	0·21	..	..	..	..	..	..	..	0·21	0·21	0·42	..	0·21	2	..	13	Kottur * ..	
0·66	0·27	..	..	0·09	0·13	0·08	..	0·18	..	0·09	..	2·35	3·09	5·44	..	1·54	9	..	14	Kosigi * ..	
..	0·04	..	..	..	..	..	..	..	..	..	..	1·18	0·04	1·22	..	1·18	1	..	15	Kurugodu * ..	
0·43	0·38	0·37	..	0·10	0·01	..	..	0·04	0·01	0·11	..	..	..	2·09	2·57	..	4·5	..		Average.	
0·10	..	..	..	0·04	0·16	..	..	..	..	0·10	..	2·37	0·52	2·89	1·84	1·21	13	3·7	1	Markapur ..	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	1·60	1·40	3·00	1·93	0·70	8	4·7	2	Cumbum ..	
..	0·73	..	..	..	..	..	..	..	..	0·13	..	2·90	2·33	5·23	2·40	1·16	12	4·7	3	Giddalore ..	
0·22	0·86	..	..	..	..	..	..	..	..	0·27	..	3·13	2·50	5·63	2·38	1·69	11	4·4	4	Allagadda ..	
0·03	0·95	0·09	..	..	0·07	..	..	..	..	0·20	..	2·20	2·40	4·60	3·90	1·00	13	5·0	5	Nandyal ..	
..	0·52	..	..	0·46	0·12	0·31	..	..	..	..	..	3·86	3·71	7·57	2·75	1·78	11	4·4	6	Vorvakal ..	
0·41	0·56	..	..	0·08	..	..	..	..	..	0·08	..	0·44	1·53	1·97	1·64	0·56	10	3·5	7	Owk ..	
..	0·54	..	..	..	..	..	..	..	..	..	..	1·55	0·91	2·46	2·72	0·70	6	4·9	8	Koilkuntla ..	
..	..	..	..	..	..	..	..	..	..	1·03	..	4·16	3·71	7·87	2·71	2·18	14	6·4	9	Atmakur ..	
0·22	..	0·18	..	0·05	..	..	..	..	..	0·26	..	3·76	2·05	5·81	3·23	0·88	12	5·8	10	Nandikotkur ..	
..	..	0·60	..	0·03	..	0·04	..	..	..	0·05	..	2·53	1·81	4·34	2·93	0·98	11	5·6	11	Kurnool (*b*) ..	
0·16	0·03	..	..	0·02	0·07	0·03	..	..	..	0·04	..	0·59	0·81	1·40	1·75	0·37	6	3·7	12	Dhone ..	
0·34	0·37	..	..	..	..	..	..	..	..	..	..	0·42	1·37	1·79	2·54	0·89	6	4·9	13	Peapalli ..	
0·89	0·15	0·10	..	0·01	..	..	..	..	..	..	..	1·61	2·40	4·01	2·86	1·54	10	5·1	14	Pattikonda ..	
1·54	0·34	0·30	..	0·17	..	..	..	..	..	..	..	4·99	3·66	8·65	1·75	1·66	10	3·7	15	Gudur ..	
0·33	0·50	..	..	0·45	..	..	..	..	..	..	..	2·21	0·35	2·56	..	1·29	7	..	16	Yerragondapalem *	
..	..	..	..	..	..	..	..	..	..	..	..	0·67	1·29	1·96	..	0·55	7	..	17	Maddikera * ..	
0·26	0·38	0·55	..	0·10	..	..	..	..	..	0·23	..	1·59	3·34	4·93	..	1·28	10	..	18	Kodumur * ..	
0·78	0·91	..	..	..	0·14	..	..	..	..	..	..										
0·28	0·37	0·08	..	0·09	0·03	0·03	..	..	..	0·13	..	2·41	2·07	4·48	..	..	10·2	..		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

JULY 1938

Daily Rainfall recorded in the Madra

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1	Parvatipur ..	0·08	..	..	0·42	3·24	..	2·23	0·15	0·57	0·10	0·30	0·03	..	0·16	..	..	..	..	0·7
	2	Palkonda	..		..	..	0·05	0·16	0·82	..	0·08	..	0·03	0·11	..	..	..	0·09	..	0·09	0·23
	3	Bobbili	0·[illegible]	..	..	..	..	..	..	0·09	..	0·10	..	0·27	..	0·24	..	..	..	0·65	0·04
	4	Salur	..	..	..	..	..	1·30	..	..	..	..	0·72	..	..	0·36	..	..	..	0·33	..
	5	Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chipurupalli ..	..	0·20	..	..	..	0·32	0·67	..	..	..	..	0·25	..	..	..	0·20	..	0·70	..
	7	Vizianagram ..	1·30	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	0·39	..
	8	Srungavarapukota.	..	..	..	..	..	0·39	0·25	1·32	0·08	0·05	..	0·39	..	0·05	..	..	..	..	..
	9	Chodavaram ..	1·55	3·05	..	..	..	1·05	0·90	0·48	0·13	0·36	..	..	..	..	..	..	..	..	..
	10	Narasapatam ..	..	0·03	..	..	0·97	0·51	1·63	0·91	0·03	..	..	..	..	0·29	0·56	..	..	..	..
	11	Konada	0·04	..	..	..	0·15		0·11	0·02	0·02	0·02	..	0·02	..	..	0·24	..	..	0·48	..
	12	Bimlipatam ..	..	..	..	..	0·15	..	0·09	0·03	..	0·09	..	0·08	..	0·05	..	..	..	0·20	..
	13	Waltair (Vizagapatam). (b)	..	0·05	0·61	0·10	0·07	..	0·05	1·15	0·12	0·22	..	0·24	..	..	0·45	..	..	0·06	..
	14	Balacheruvu ..	..	..	1·70	0·10	..	..	0·10	1·20	0·06	0·06	..	0·17	0·04	..	0·18	..	..	0·06	0·09
	15	Anakapalle ..	..	..	..	0·37	..	0·83	1·97	0·11	..	0·09	..	0·08	..	..	0·20	..	..	0·04	0·63
	16	Yellamanchili ..	..	..	..	..	0·24	0·90	0·73	0·09	..	..	0·02	0·63	..	..	0·60	..	..	..	..
	17	Polavaram	..	4·78	0·86	..	0·12	0·24	0·04	0·90	..	..	0·04	0·29	..	0·07	0·63	..	0·05	..	..
	18	Itchchapur ..	..	1·70	0·63	..	..	..	..	2·75	..	..	0·18	..	..	..	..	..	..	..	..
	19	Chicacole	..	1·10	..	..	..	..	0·25	..	..	..	0·05	0·13	..	..	..	0·22	..	0·03	..
	20	Narasannapeta ..	..	..	..	..	0·28	..	0·10	..	..	..	0·28	..	..	..	..	..	..	0·37	..
	21	Patapatnam (Parlakimedi).	..	0·32	..	..	0·44	..	0·42	0·04	..	..	..	..	..	..	..	..	..	..	..
	22	Tekkali	..	..	0·48	..	0·48	0·29	0·49	0·19	..	..	0·05	..	0·04	0·09	..	0·42	..	0·10	..
	23	Calingapatam (b) ..	..	..	0·14	0·03	..	..	0·18	0·15	..	0·06	0·20	0·08	..	0·12	..	..	..	0·14	..
	24	Pundi	..	0·66	0·08	0·22	..	0·19	0·19	0·13	..	0·04	..	..	..	0·04	..	..	..	0·04	..
	25	Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..
		Average ..	0·20	0·41	0·18	0·05	0·25	0·26	0·45	0·39	0·04	0·05	0·07	0·11	..	0·06	0·11	0·04	..	0·16	0·6
		Agency.																			
	1	Tulabada	..	..	..	1·06	0·86	0·08	1·54	1·10	0·08	0·50	..	0·06	..	Nil	Nil	0·34	..	..	..
	2	Chintapalli ..	..	0·33	..	..	0·20	..	0·15	..	0·60	0·20	0·05	0·09	0·07	0·08	0·56	..	..	0·04	..
		Average ..	..	0·17	..	0·53	0·53	0·04	0·85	0·55	0·34	0·35	0·03	0·08	0·04	0·04	0·28	0·17	..	0·02	..
East Godavari Agency.	1	Nugur	..	0·16	..	0·15	0·73	2·70	1·62	1·00	3·20	0·40	0·14	0·07	0·28	0·48	0·40	1·10	..	0·15	2·68
	2	Bhadrachalam ..	..	..	..	0·03	0·01	0·85	0·08	0·98	0·48	0·10	..	1·00	1·01	0·81	0·50	0·20	..	0·51	0·45
	3	Polavaram	..	..	..	0·05	0·25	0·40	0·41	0·58	0·10	0·02	0·02	0·10	0·38	1·64	0·24	0·41	0·28	0·72	0·56
	4	Chodavaram ..	..	..	0·65	0·60	..	0·95	0·70	0·60	0·15	..	0·50	0·20	0·40	0·30	0·50	0·15	0·31	0·40	0·20
	5	Yellavaram ..	..	..	2·66	..	1·35	0·30	0·30	0·13	0·12	0·04	0·25	0·40	0·23	0·22	0·64	0·21	0·40	..	0·54
		Average ..	..	0·03	0·66	0·17	0·47	1·04	0·62	0·66	0·81	0·11	0·18	0·35	0·46	0·69	0·46	0·41	0·20	0·36	0·89
East Godavari (Plains).	1	Tuni	..	1·02	0·48	..	1·86	0·69	0·13	0·31	..	..	0·32	0·08	0·03	0·20	0·31	..	..	..	..
	2	Pithapur ..	..	0·58	0·39	..	0·05	..	0·78	0·33	..	0·03	..	..	0·74	0·46	0·18	0·22	0·91	..	0·18
	3	Prattipadu ..	..	1·30	..	..	..	0·40	1·20	..	..	..	0·60	..	0·70	0·20	..	..	..	..	..
	4	Peddapur ..	..	..	0·20	..	0·19	..	0·73	0·81	..	0·03	..	0·09	0·72	1·25	0·10	0·03	0·64	0·10	0·15
	5	Rajahmundry ..	..	..	0·82	..	0·09	1·55	0·45	0·52	0·03	..	0·28	0·09	0·49	0·22	0·34	0·08	1·63	0·23	0·62
	6	Cocanada (b) ..	..	..	0·13	..	0·47	0·10	0·25	0·42	..	..	0·01	0·01	0·56	1·95	0·40	0·88	1·02	0·23	0·30
	7	Ramachandrapur ..	..	..	0·85	..	0·11	0·95	0·09	1·49	..	0·06	..	..	..	0·65	0·52	0·27	0·25	0·20	1·73
	8	Alamur	..	..	..	1·55	0·55	1·25	0·25	0·53	..	0·10	..	..	0·50	0·64	0·90	..	0·91	..	1·82
	9	Kothapeta	..	0·95	..	..	1·12	1·66	1·59	..	..	..	..	0·21	0·42	0·41	..	1·25	..	0·81	..
	10	Amalapur ..	..	0·26	1·82	0·03	0·12	0·28	1·33	0·51	..	0·11	..	0·13	0·47	0·48	0·16	..	1·19	0·08	0·71
	11	Razole	..	..	0·24	0·28	..	0·25	0·57	..	..	0·25	..	0·18	0·81	0·75	0·21	..	0·71	1·00	0·81
	12	Mummidivaram ..	..	..	1·00	..	3·50	1·30	0·20	2·90	..	0·10	..	..	0·50	0·50	0·20	..	2·50	0·20	2·20
	13	Coringa	..	3·54	..	0·44	1·34	..	1·15	..	0·25	..	..	0·83	0·73	..	..	2·47	0·57	..	1·00
	14	Bikkavole	..	0·61	..	..	0·92	0·50	0·53	..	..	..	..	0·61	1·10	..	1·10	..	0·10	1·92	0·11
		Average ..	..	0·52	0·42	0·16	0·73	0·64	0·66	0·56	0·02	0·05	0·09	0·16	0·56	0·55	0·32	0·37	0·75	0·34	0·72
West Godavari.	1	Ellore	..	0·08	0·01	..	0·21	0·5	0·35	0·51	..	0·10	..	..	0·83	0·94	0·53	..	0·31	0·43	1·14
	2	Chintalapudi ..	..	..	..	..	..	0·26	1·92	1·36	0·08	..	0·05	..	1·04	0·85	0·95	0·15	0·21	0·87	0·41
	3	Kovvur	..	0·05	0·08	..	..	1·60	0·25	0·40	..	..	0·13	..	0·55	0·27	0·28	0·10	1·15	..	0·5
	4	Tadepalligudem ..	..	0·34	..	..	1·22	1·29	0·19	0·47	0·19	..	0·06	..	0·25	0·40	0·52	..	1·12	0·11	0·51
	5	Tanuku	..	..	..	..	0·50	1·75	0·37	0·50	..	..	..	..	0·22	0·41	0·39	..	0·10	0·08	0·41
	6	Penugonda ..	..	..	0·40	..	0·08	1·36	1·64	..	0·12	..	..	..	0·30	0·51	0·40	..	1·17	0·40	0·51
	7	Bhimavaram ..	0·18	0·11	..	..	0·49	0·53	1·46	0·12	..	0·11	0·05	0·03	0·59	0·83	0·43	..	0·61	0·52	0·42
	8	Narsapur ..	..	..	..	..	0·10	1·48	0·72	0·37	..	0·11	..	..	0·92	0·80	0·22	..	0.42	0·44	0·62
		Average ..	0·02	0·07	0·06	..	0·32	1·10	0·86	0·47	0·05	0·04	0·04	0·00	0·59	0·63	0·47	0·03	0·70	0·36	0·58
Kistna.	1	Tiruvur	..	0·64	..	..	..	0·20	..	0·50	..	..	0·29	0·12	..	..	0·73	..	..	..	1·26
	2	Jaggayyapeta ..	0·84	..	1·09	..	..	0·21	1·60	0·10	..	..	..	0·56	0·65	0·29	0·12	..	0·31	0·33	0·18
	3	Nandigama ..	..	..	0·53	0·02	..	0·07	0·39	0·73	0·09	..	..	0·12	0·20	0·51	0·39	0·03	..	0·13	0·39
	4	Nuzvid	..	1·15	0·41	..	..	0·89	0·60	0·59	..	..	0·05	..	0·65	0·85	0·41	..	..	0·46	1·96
	5	Bezwada	..	..	..	..	0·82	3·03	..	0·62	..	..	..	..	0·42	0·58	0·76	..	0·42	..	1·38
	6	Gudivada	..	..	..	..	..	..	1·06	0·19	..	..	..	..	0·52	0·80	..	..	..	..	..
	7	*Bandar (Masulipatam) (b).*	..	..	..	..	..	..	*1·50*	*0·20*	*0·09*	..	*0·05*	..	..	..	*0·24*	*0·17*	*0·07*	*0·06*	*1·40*
	8	Avanigadda ..	..	0·50	..	..	..	..	0·35	..	0·05	..	..	..	..	..	..	..	0·50	0·10	0·64
	9	Kaikalur	..	0·08	..	..	..	0·59	0·92	..	..	..	0·04	..	0·63	1·00	0·46	..	..	1·34	0·55
	10	Gannavaram ..	..	..	0·10	..	0·25	0·03	0·45	..	0·12	0·18	0·10	0·42	0·63	0·78	0·19	0·20	0·09	0·75	..
	11	Manginapudi ..	..	0·16	..	..	..	2·33	0·15	0·06	..	..	..	0·04	0·16	0·36	0·02	..	0·10	0·12	1·8
	12	Pandraka	..	0·02	..	..	0·06	..	0·30	0·15	..	0·02	0·06	..	0·21	0·50	0·09	..	0·59	0·37	0·94
		Average ..	0·07	0·21	0·17	..	0·09	0·61	0·61	0·27	0·02	0·01	0·04	0·10	0·33	0·47	0·28	0·03	0·17	0·30	0·86

(b) Observatory.

Presidency for the month of July 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
0·52	0·20	0·46	3·80	0·15	..	..	..	..	..	..	..	7·28	6·59	13·87	7·70	3·80	14	12·8	1	Parvatipur ..	Vizagapatam.
0·03	0·99	0·17	3·41	0·67	..	0·67	..	..	0·06	..	0·09	1·25	5·71	6·96	7·98	3·41	9	11·4	2	Palkonda	
0·23	0·44	0·24	0·45	0·04	..	..	..	..	..	..	0·03	1·01	2·13	3·14	7·08	0·65	9	11·3	3	Bobbili	
0·90	0·41	0·27	..	..	..	..	..	..	..	..	..	2·58	1·91	4·29	6·53	1·30	7	10·7	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	0·40	5·66	0·40	1	9·3	5	Gajapatinagaram ..	
..	..	..	1·85	0·07	..	..	..	..	..	..	..	1·44	2·82	4·26	5·93	1·85	7	9·0	6	Chipurupalli ..	
..	..	0·45	..	..	..	..	..	..	..	..	..	1·63	0·84	2·47	5·20	1·30	4	8·7	7	Vizianagram ..	
..	0·22	..	..	..	..	..	..	0·03	..	..	0·42	2·73	0·67	3·20	6·01	1·82	6	10·5	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	7·52	..	7·52	5·01	3·05	7	8·4	9	Chodavaram ..	
..	0·65	..	..	..	0·11	..	..	..	..	..	..	4·93	0·76	5·69	5·74	1·63	8	10·6	10	Narasapatam ..	
0·11	..	0·13	0·02	..	..	..	..	..	..	..	..	0·92	0·74	1·66	4·06	0·48	6	8·3	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	0·49	0·20	0·69	4·20	0·20	2	7·3	12	Bimlipatam ..	
0·70	..	..	0·05	..	..	..	..	..	..	..	..	5·06	0·81	3·87	4·49	1·15	8	8·4	13	Waltair (Vizagapatam) (b)	
0·22	..	..	..	..	0·04	..	..	..	..	..	..	3·61	0·41	4·02	4·25	1·70	7	7·7	14	Balacheruvu ..	
..	1·00	..	..	..	..	..	..	..	..	..	..	3·65	1·67	5·32	4·92	1·97	7	8·0	15	Anakapalle ..	
..	..	..	0·10	..	0·07	..	..	..	..	..	..	3·21	0·17	3·38	2·17	0·90	6	8·3	16	Yellamanchili ..	
..	0·07	..	0·08	..	0·20	..	..	..	..	..	..	7·97	0·40	8·37	3·95	4·78	8	8·3	17	Polavaram	
..	..	1·50	..	..	..	..	..	..	0·31	..	..	5·26	1·81	7·07	6·63	2·75	6	9·4	18	Itchchapur ..	
0·25	..	0·03	..	..	..	0·10	..	..	..	..	..	1·53	0·63	2·16	5·60	1·10	6	8·4	19	Chicacole	
..	..	..	0·76	..	..	0·40	..	..	..	..	..	0·66	1·53	2·19	6·26	0·76	6	8·4	20	Narasannapeta ..	
..	..	..	2·90	0·25	..	..	0·16	..	..	..	..	1·22	3·66	4·88	8·36	2·90	7	12·3	21	Patapatnam ..	
..	..	..	0·61	0·27	..	..	..	..	..	..	..	2·11	1·68	3·79	6·87	0·61	10	9·2	22	Tekkali	
..	..	..	0·07	..	..	0·14	..	..	..	..	..	0·94	0·35	1·31	5·28	0·26	7	8·5	23	Calingapatam (b) ..	
0·05	..	0·02	0·62	..	..	0·20	..	..	0·07	..	..	1·55	1·00	2·55	5·73	0·66	7	8·4	24	Pundi	
..	..	2·30	..	0·60	..	..	..	..	0·24	..	..	..	3·49	3·49	6·69	2·30	4	9·7	25	Sompeta	
0·12	0·16	0·22	0·59	0·08	0·02	0·07	0·01	..	0·03	..	0·04	2·63	1·62	4·25	5·67	..	6·8	9·32		Average.	
																				Agency.	
..	1·86	Nil	0·31	..	..	0·11	..	..	..	Nil	..	5·28	2·42	7·70	1·42	..	9	..	1	Tulatada.	
0·15	0·60	..	0·87	..	..	0·11	..	..	..	..	..	2·33	1·77	4·10	2·10	0·87	10	..	2	Chintapalli.	
0·08	1·13	..	0·59	..	..	0·11	..	..	..	..	..	3·80	2·10	5·90	1·76	..	9·5	..		Average.	
2·00	1·18	0·63	1·18	0·25	0·20	..	0·19	..	0·37	..	0·05	11·33	9·98	21·31	10·79	3·20	23	15·7	1	Nugur	East Godavari Agency.
2·32	1·41	2·03	1·02	..	..	..	1·60	0·30	..	..	0·40	5·85	10·27	16·12	10·19	2·32	18	13·7	2	Bhadrachalam ..	
0·38	0·15	0·93	0·63	..	..	..	0·43	0·21	0·35	..	0·44	4·19	5·52	9·71	8·99	1·64	21	11·9	3	Polavaram	
0·30	0·30	1·10	1·15	..	..	..	0·50	..	0·40	..	..	5·56	4·61	10·17	8·48	1·15	21	10·9	4	Chodavaram ..	
..	0·10	0·39	..	..	..	..	0·39	0·43	..	..	0·05	3·64	2·81	9·45	8·81	2·66	18	12·0	5	Yellavaram ..	
1·00	0·63	1·08	0·80	0·05	0·04	..	0·59	0·19	0·22	..	0·19	6·71	6·64	13·35	10·65	2·19	20·2	12·8		Average.	
																					East Godavari (Plains).
			0·80	..	1·22	..	0·04	..	..	..	..	5·43	2·06	7·49	5·28	1·86	11	8·4	1	Tuni	
..	..	..	0·17	..	0·40	..	0·61	..	..	..	..	3·54	2·90	6·44	5·57	0·91	14	8·8	2	Pithapur ..	
..	..	0·41	..	..	..	1·39	..	..	..	..	..	4·40	1·50	5·70	6·35	1·30	7	9·8	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·03	3·16	7·19	6·59	1·25	14	10·1	4	Peddapur ..	
..	..	0·83	0·31	..	0·30	0·93	0·68	0·06	..	..	..	4·89	6·04	10·93	7·20	1·93	18	11·4	5	Rajahmundry ..	
0·01	0·57	0·49	0·30	0·03	0·15	..	0·79	0·29	0·05	0·80	..	4·30	5·38	9·68	6·03	1·95	16	10·5	6	Cocanada (b) ..	
..	0·01	1·58	0·12	..	0·25	0·40	..	0·05	..	..	0·04	4·72	5·09	9·81	6·61	1·73	16	9·5	7	Ramachandrapur ..	
0·12	0·33	0·82	0·45	..	0·64	..	0·15	0·07	..	0·06	..	6·27	8·00	14·27	6·71	1·82	17	10·2	8	Alamur	
..	0·72	1·35	0·65	..	0·91	0·55	1·09	..	..	..	..	6·27	5·27	11·54	6·98	1·66	15	10·9	9	Kothapeta ..	
0·81	0·44	..	0·12	..	0·38	0·42	1·04	..	..	..	..	5·79	7·43	13·13	6·43	1·82	22	9·3	10	Amalapur ..	
0·46	0·49	0·31	0·65	..	1·63	0·11	1·32	..	0·15	0·33	..	3·54	4·89	8·43	6·24	1·00	18	9·4	11	Razole	
..	0·41	0·39	..	0·04	0·09	0·67	0·32	0·20	..	0·25	..	10·20	9·10	19·30	5·57	3·50	19	10·2	12	Mummidivaram ..	
..	1·00	1·20	0·40	..	0·50	0·10	0·50	0·50	..	..	..	8·25	7·59	15·87	..	3·54	13	..	13	Coringa	
..	..	1·23	1·80	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..			
0·02	1·30	0·40	..	0·40	0·38	0·56	..	..	..	0·05	0·60	5·57	5·84	11·21	6·52	1·92	16	9·0	14	Bikkavole	
0·10	0·38	0·64	0·41	0·03	0·49	0·30	0·47	0·08	0·05	0·11	0·05	5·50	5·29	10·79	5·85	1·85	15·4	9·1		Average.	
																					West Godavari.
..	1·45	..	0·02	..	0·13	0·30	2·58	0·15	0·05	..	..	4·08	6·53	10·64	6·32	2·58	16	10·03	1	Ellore	
..	0·74	0·32	0·21	0·07	..	..	2·58	0·73	..	..	..	6·51	6·34	12·85	8·95	2·58	15	12·30	2	Chintalapudi ..	
..	0·58	0·40	0·32	0·15	0·30	..	1·28	0·43	..	0·55	..	3·61	5·91	9·52	7·29	1·60	18	11·60	3	Kovvur	
..	0·22	0·42	0·16	..	0·40	0·17	0·70	..	..	..	..	4·93	3·81	8·74	6·76	1·29	18	9·70	4	Tadepalligudem ..	
..	0·34	0·15	0·29	..	0·50	0·19	1·60	..	..	0·75	..	4·14	4·91	9·05	6·77	1·75	16	10·70	5	Tanuku	
0·48	..	..	0·56	..	0·54	0·28	1·37	..	0·44	..	..	4·81	5·45	10·26	7·40	1·64	16	11·00	6	Penugonda ..	
..	0·27	0·15	0·24	..	0·98	0·12	1·18	0·23	1·19	..	..	4·95	5·91	10·84	6·08	1·46	21	10·20	7	Bhimavaram ..	
..	0·27	0·11	0·09	..	0·11	..	0·83	0·27	0·25	..	..	4·72	3·37	8·09	6·38	1·48	17	10·50	8	Narsapur ..	
0·06	0·48	0·19	0·20	0·03	0·37	0·13	1·52	0·22	0·24	0·16	..	4·72	5·28	10·00	6·99	1·80	17·1	10·80		Average.	
																					Kistna.
..	0·49	0·80	..	..	..	..	0·22	2·01	..	..	..	2·58	4·78	7·36	9·77	2·01	11	12·7	1	Tiruvur	
0·58	0·03	0·07	..	..	0·80	0·18	0·50	..	..	..	..	5·46	2·98	8·44	6·01	1·60	16	10·3	2	Jaggayyapeta ..	
0·10	0·42	0·01	0·10	..	..	0·33	0·39	0·08	..	..	0·09	3·05	2·07	5·12	6·63	0·73	14	10·0	3	Nandigama ..	
0·05	2·15	..	0·20	..	..	0·25	2·05	0·27	..	..	..	5·00	7·37	12·97	6·33	2·05	15	10·4	4	Nuzvid	
..	0·20	..	..	..	0·26	..	0·44	..	..	..	..	6·23	2·70	8·93	6·39	3·03	11	10·2	5	Bezwada	
1·15	0·35	..	0·15	..	..	..	..	..	..	..	..	2·57	1·55	4·12	6·00	1·15	7	9·9	6	Gudivada	
..	..	..	..	..	0·35	..	0·20	..	..	..	0·90	2·68	3·15	5·23	6·44	1·50	8	10·0	7	Bandar (Masulipatam) (b).	
								0·46	0·44	..	..	0·90	2·21	3·14	5·38	0·64	8	9·7	8	Avanigadda ..	
..	..	..	..	..	0·10	..	..	..	..	..	..	3·90	6·33	10·23	6·57	1·70	11	10·5	9	Kaikalur ..	
..	0·93	..	0·06	..	1·45	..	1·70	..	..	..	..	3·07	5·14	8·21	7·15	2·70	16	10·7	10	Gannavaram ..	
0·90	0·10	0·20	..	0·20	..	2·70	..	..	..	..	..	3·30	2·68	5·98	7·40	2·33	10	10·4	11	Manginapudi ..	
..	0·08	..	..	..	0·28	0·05	0·72	..	..	..	..	1·39	3·62	5·01	6·25	1·06	10	10·6	12	Pandraka ..	
..	0·22	0·06	0·07	0·04	0·27	..	1·06	..	..	..	..										
0·23	0·41	0·09	0·04	0·02	0·29	0·29	0·30	0·23	0·03	..	0·08	3·34	3·73	7·07	6·71	1·70	11·4	10·45		Average.	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	0·64	0·11	0·06	..	..	0·13	..	..	0·11	0·86	..	0·06	..	0·5
	2 Mangalagiri ..	..	..	..	0·03	..	0·35	0·08	0·19	..	..	0·20	..	0·14	0·22	0·76	..	0·06	..	0·8
	3 Sattenapalle ..	..	0·03	..	0·68	..	0·10	0·16	0·17	0·02	0·02	0·16	0·05	0·03	0·11	0·60	0·04	0·17	..	0·3
	4 Tenali	0·05	0·03	..	..	..	3·32	0·19	0·06	..	..	0·03	0·03	0·03	0·15	0·25	..	..	..	0·6
	5 Repalle	..	0·23	..	..	..	1·10	0·15	..	..	..	0·11	..	..	0·08	..	..	0·13	0·09	0·4
	6 Ponnur	..	0·32	..	..	..	1·60	0·10	..	..	..	0·10	..	..	..	0·20	..	..	..	..
	7 Bapatla	..	..	..	..	..	0·04	0·20	0·02	0·03	..	..	0·34	0·15	..	..	..	..	0·11	0·9
	8 Santaravur ..	..	..	0·35	..	..	..	0·05	0·12	..	..	..	0·10	0·13	..	..	..	..	0·10	1·1
	9 Chinaganjam ..	0·23	..	..	..	..	0·02	0·02	..	..	..	0·06	0·12	..	0·03	..	..	0·03	0·28	1·0
	10 Gurzala	0·08	1·23	0·04	..	..	0·55	0·10	0·87	..	0·12	0·08	0·05	0·03	0·04	0·34	0·09	0·24	1·00	0·0
	11 Macherla	0·12	0·33	0·68	..	..	..	0·02	0·48	..	..	0·05	0·03	0·08	0·11	0·39	0·09	1·15	..	0·0
	12 Narasaraopet ..	..	0·85	..	..	..	..	0·03	0·17	..	..	0·14	0·09	0·03	0·03	0·55	..	..	..	0·4
	13 Vinukonda ..	0·08	0·32	0·25	0·32	..	..	0·14	0·32	..	..	0·30	0·13	0·10	0·02	0·09	..	..	..	1·0
	14 Ongole	0·51	0·37	..	..	..	0·19	..	..	..	..	..	..	..	0·13	..	..	..	..	0·5
	15 Addanki	..	..	..	..	..	..	0·60	0·32	..	..	..	0·38	..	..	..	..	..	..	0·5
	16 Kanuparti	0·07	1·28	..	..	..	0·20	..	..	0·10	..	0·25	..	..	0·17	..	..	0·12	0·30	0·6
	Average ..	0·07	0·31	0·08	0·09	..	0·51	0·12	0·17	0·01	0·01	0·10	0·08	0·05	0·08	0·25	0·01	0·12	0·12	0·5
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	..	0·10	0·09	..	..	..	..	0·07	0·12	0·09	..	0·05	0·11
	2 Gudur	..	..	..	..	..	0·11	..	..	0·21	0·01	0·01	..	..	..	0·11	..	0·01	..	..
	3 Sulurpet	..	0·09	..	..	..	..	..	0·30	0·04	..	..	..	..	0·09	..	..	..	0·05	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	0·29	0·17	..	..	..	..	..	0·21	..	0·24	..	..
	5 Rapur	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	0·17	0·07	..	..	..	..	0·25	..	..	..	..	0·1
	7 Udayagiri	..	..	..	..	..	..	..	..	0·20	0·09	..	..	..	0·16	0·18	..	0·11	..	..
	8 Kaniziri	..	..	..	..	..	..	..	0·32	..	0·02	0·02	0·06	0·05	0·07	0·05	..	..	0·01	0·1
	9 Podili	..	0·47	..	..	..	..	..	0·20	..	..	..	..	..	0·25	0·05	..	..	..	0·3
	10 Darsi	..	..	..	..	..	..	..	0·35	..	..	0·36	0·17	..	..	..	..	..	..	0·6
	11 Kandukur	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·30	0·03	..	0·16	1·10	0·2
	12 Kavali	..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·70	..	..	0·08	0·29	0·3
	13 Iskapalle	..	..	..	..	..	..	..	0·08	0·03	..	..	..	..	0·15	0·08	..	0·20	0·02	0·2
	14 Krishnapatam ..	..	..	..	..	..	..	..	0·06	..	0·09	..	..	..	0·07	0·93	0·06	..	..	0·0
	15 Pakala	0·31	..	..	..	..	0·45	..	..	..	..	0·08	..	..	0·13	0·04	..	0·05	1·06	0·3
	16 Tada	..	..	0·20	..	..	..	..	0·12	..	0·17	..	..	..	0·10	0·04	..	..	..	0·0
	Average ..	0·02	0·04	0·01	..	..	0·04	..	0·15	0·08	0·02	0·03	0·01	..	0·15	0·12	0·01	0·05	0·16	0·1
Madras.	1 Madras (*b*)	0·07	0·21	0·04	..	..	..	..	0·26	..	..	..	..	..	..	0·03	..	0·08	..	..
Chingleput.	1 Attipet	0·37	..	..	..	..	..	..	0·02	..	..	..	..	..	..	0·26	..	0·03	0·36	0·0
	2 Ponneri	0·63	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	0·09	0·52	0·08	..	..	..	..	..	..	0·02	..	..	..	..	0·01	..	..	..	..
	4 Tiruvallur	0·45	..	0·48	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·08	..
	5 Conjeeveram ..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur ..	0·43	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	0·25	0·30	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	0·06	..
	8 Saidapet	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	..
	9 Covelong	0·58	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·04	..	..
	10 Chingleput	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Chevvur	0·02	0·22	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	0·15	0·22	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	0·25	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	0·22	..	..	0·02	..	.	..	..	..	..	..	..	0·09	..	..		
	Average ..	0·27	0·11	0·10	..	..	..	..	0·03	..	..	..	..	..	..	0·06	..	0·01	0·04	0·0
Chittoor	1 Tiruttani	0·54	..	0·90	0·08	..	..	..	0·03	..	..	..	..	..	..	0·27	0·01	..	0·01	..
	2 Puttur	0·24	..	0·49	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	..	..
	3 Kalahasti	..	..	0·29	..	..	..	..	0·23	0·09	0·10	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	0·17	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..
	5 Chandragiri ..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	0·56	..	0·22	..	..	..	..	0·51	..	..	..	..	..	..	0·34	0·11	..	..	..
	7 Chittoor	..	0·05	0·42	..	..	..	..	0·06	..	..	..	..	..	..	..	0·06	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	0·18	..	..
	10 Punganur	..	0·13	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	0·05	..
	11 Madanapalle ..	..	..	..	..	..	0·02	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	0·34	0·04	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	13 Piler	2·18	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	15 Ramakrishnaraju-pet.*	0·51	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	0·55	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat *	.	..	..	..	..	..	..	0·84	..	..	..	..	..	..	0·10	..	..	0·14	..
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet * ..	0·50	..	0·40	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada * ..	..	..	..	..	..	0·23	..	0·43	..	..	..	..	..	0·21	..	..	..	..	..
	21 Tambalapalle * ..	..	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	0·31	0·03	0·18	0·01	..	..	..	0·14	0·01	0·01	..	..	..	0·01	0·07	0·02	0·01	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	0·41	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	0·17	..
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..
	5 Chengam	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..
	6 Wandiwash ..	..	0·17	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	0·06	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Excluded from totals and averages.

(*b*) Observatory.

residency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	0·06	0·16	0·67	..	..	..	..	1·91	1·47	3·38	5·25	0·86	8	9·2	1	Guntur ..	Guntur.
..	0·14	..	..	..	..	..	0·64	..	..	..	..	1·97	1·67	3·64	6·14	0·83	9	10·2	2	Mangalagiri	
..	..	..	..	..	..	0·40	0·96	0·07	..	..	..	2·13	1·94	4·07	4·50	0·96	11	8·1	3	Sattenapalle	
..	0·03	..	..	..	0·19	..	0·09	..	..	..	..	4·17	0·98	5·15	6·24	3·32	6	10·2	4	Tenali	
..	..	0·06	..	..	0·16	0·05	0·20	..	0·08	..	..	1·67	1·22	2·89	5·39	1·10	8	9·5	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	5·21	1·60	5	9·0	6	Ponnur	
..	..	0·36	..	..	0·09	..	0·05	0·21	..	..	..	0·78	1·80	2·58	4·69	0·98	7	8·3	7	Bapatla	
..	..	..	..	..	0·35	..	..	..	..	..	..	0·75	1·60	2·35	4·95	1·15	7	7·6	8	Santaravur	
..	0·16	..	..	..	0·06	..	0·69	0·03	..	..	..	0·48	2·21	2·69	3·63	1·05	6	7·5	9	Chinaganjam	
0·06	0·08	..	..	0·11	..	0·04	1·06	0·60	0·05	..	0·63	3·53	3·44	6·97	4·43	1·23	11	7·5	10	Gurzala	
0·07	0·06	..	..	0·14	..	..	0·03	1·54	..	..	..	2·29	3·14	5·43	3·98	1·54	9	7·3	11	Macherla	
0·02	..	..	..	..	..	0·36	0·53	..	0·04	..	..	1·89	1·42	3·31	4·32	0·85	7	7·6	12	Narasaraopet	
..	0·04	..	..	..	..	0·16	..	..	..	..	..	2·07	1·28	3·35	3·06	1·08	10	6·1	13	Vinukonda	
..	..	..	..	..	..	..	0·75	..	..	0·25	0·12	1·20	1·64	2·84	3·15	0·75	8	6·0	14	Ongole	
..	0·05	..	..	..	..	0·28	0·06	0·05	..	..	..	1·30	0·99	2·29	3·15	0·60	5	5·8	15	Addanki	
..	0·10	..	..	..	0·20	0·07	..	0·22	..	0·06	0·05	2·07	1·78	3·85	3·64	1·28	11	6·9	16	Kanuparti	
0·01	0·04	0·03	..	0·02	0·07	0·09	0·35	0·17	0·01	0·02	0·01	1·91	1·66	3·57	4·48	1·20	8	7·9		Average.	
0·22	0·21	0·09	..	..	..	0·14	..	..	0·19	0·08	..	0·38	1·18	1·56	0·22	0·22	7	5·1	1	Nellore (*b*) ..	Nellore.
0·17	0·26	..	..	..	..	0·02	..	..	..	..	0·70	0·45	1·16	1·61	0·27	0·70	6	4·3	2	Gudur	
0·71	0·42	..	..	..	..	1·82	0·35	..	..	..	..	0·52	3·35	3·87	0·77	1·82	5	4·9	3	Sulurpet	
0·10	..	0·20	..	..	..	..	..	..	..	..	..	0·58	0·54	1·12	0·19	0·24	6	5·1	4	Venkatagiri	
..	..	..	..	..	..	..	0·57	..	..	..	0·22	0·52	0·79	1·31	0·43	0·57	3	4·9	5	Rapur	
0·10	..	0·24	..	..	..	..	..	..	..	..	..	0·49	0·44	0·93	0·19	0·25	5	4·2	6	Atmakur	
0·07	..	0·25	..	..	..	..	..	..	..	..	..	0·63	0·43	1·06	0·21	0·25	5	5·2	7	Udayagiri	
0·04	..	..	..	..	..	0·15	..	0·19	0·67	..	..	0·59	1·17	1·76	0·35	0·67	5	5·7	8	Kanigiri	
0·15	..	..	..	..	..	0·49	0·14	..	0·06	..	..	0·50	1·06	1·56	0·26	0·45	6	4·7	9	Podili	
..	..	..	..	..	..	0·33	0·56	0·08	..	..	..	1·55	1·43	2·98	0·37	0·66	8	4·7	10	Darsi	
30	..	..	..	..	..	0·95	..	1·23	0·12	..	..	0·39	3·17	3·53	0·50	1·10	7	5·5	11	Kandukur	
..	..	..	..	..	0·36	..	..	..	0·51	1·90	..	1·06	3·46	4·52	0·65	1·90	7	4·8	12	Kavali	
0·02	..	..	..	..	..	0·50	..	..	1·18	0·05	..	0·34	2·28	2·62	1·18	0·52	5	5·1	13	Iskapalle	
0·32	0·16	..	..	..	..	0·08	..	..	..	0·09	..	1·15	0·80	1·95	0·65	0·93	3	5·3	14	Krishnapatam	
0·36	..	..	..	..	..	0·05	..	2·13	..	0·33	..	1·01	4·34	5·35	0·67	2·13	8	5·4	15	Pakala	
1·05	0·08	..	..	..	..	0·85	..	..	..	0·05	..	0·63	2·12	2·75	0·46	1·05	6	7·0	16	Tada	
0·23	0·07	0·05	..	..	0·02	0·28	0·10	0·23	0·17	0·16	0·03	0·66	1·75	2·41	0·46	0·84	5·8	6		Average.	
0·04	0·03	0·34	0·23	..	0·21	0·01	..	..	0·12	0·25	0·04	0·61	1·35	1·96	3·84	0·34	7	7·1	1	Madras (*b*) ..	Madras.
0·01	..	0·06	..	..	..	0·14	..	..	..	0·33	..	0·65	1·02	1·67	2·44	0·37	5	5·8	1	Attipet	Chingleputt.
0·10	..	..	..	..	..	0·17	..	..	..	0·73	..	0·85	1·00	1·85	3·28	0·73	5	6·5	2	Ponneri	
..	0·16	0·03	..	..	..	0·71	..	..	1·10	..	..	0·72	2·00	2·72	3·42	1·10	4	6·3	3	Sathiavedu	
0·10	..	0·16	0·05	..	0·17	..	..	..	0·13	1·63	0·25	1·05	2·57	3·62	3·66	1·63	9	7·2	4	Tiruvallur	
..	0·12	0·12	..	..	..	0·45	..	..	0·72	1·49	..	0·52	2·90	3·42	4·46	1·49	6	7·3	5	Conjeeveram	
..	0·56	0·18	..	..	..	..	..	..	0·03	1·22	..	0·49	1·99	2·48	3·70	1·22	4	6·8	6	Sriperumbudur	
0·09	0·08	0·20	..	..	0·40	..	0·17	..	0·22	0·68	..	0·77	1·90	2·67	3·94	0·68	8	6·8	7	Poonamallee	
..	0·25	..	0·15	..	0·22	..	..	0·75	0·21	0·14	..	0·34	1·71	2·05	3·71	0·75	7	6·6	8	Saidapet	
0·02	0·31	0·09	..	0·02	..	0·06	..	..	0·80	0·17	..	0·65	1·51	2·16	3·92	0·80	5	6·3	9	Covelong	
..	..	..	..	..	..	..	0·62	..	1·60	0·34	1·95	0·27	5·11	5·38	4·13	1·95	5	6·4	10	Chingleput	
..	0·41	0·04	0·05	..	0·02	..	..	0·02	1·37	0·06	0·05	0·27	2·02	2·29	3·18	1·37	3	5·8	11	Cheyyur	
..	1·72	0·12	..	..	..	..	..	..	2·64	0·29	0·22	0·48	4·99	5·47	4·00	2·64	8	6·2	12	Madurantakam	
..	0·16	0·21	..	..	..	0·20	..	..	1·33	0·30	0·39	0·63	2·59	3·22	4·24	1·33	8	6·3	13	Uttiramerur	
07	..	0·09	..	..	..	0·39	..	..	..	..	0·12	0·33	0·58	0·91	..	0·39	3	..	14	Voyalur	
0·03	0·27	0·09	0·02	..	0·06	0·15	0·06	0·06	0·72	0·57	0·21	0·57	2·28	2·85	3·69†	1·17	5·7	6·48†		Average.	
0·12	0·24	0·01	..	..	0·12	0·30	..	..	..	0·02	0·10	1·82	0·93	2·75	3·53	0·90	8	6·2	1	Tiruttani	Chittoor.
0·14	..	..	0·19	..	..	0·35	0·10	..	..	..	..	1·07	0·78	1·85	3·76	0·49	7	6·9	2	Puttur	
0·31	0·05	..	..	..	..	..	..	..	..	..	..	0·71	0·36	1·07	2·91	0·31	4	5·9	3	Kalahasti	
0·05	..	..	..	..	..	..	0·94	0·06	0·70	..	..	0·30	1·75	2·05	2·60	0·94	4	5·3	4	Tirupati	
..	..	..	..	..	..	..	0·56	..	0·14	..	..	0·29	0·70	0·99	2·92	0·56	3	5·2	5	Chandragiri	
..	..	..	..	..	..	..	2·22	0·20	1·89	0·19	..	1·63	4·61	6·24	3·43	2·22	9	5·9	6	Pakala	
..	..	..	..	..	..	0·22	0·47	0·09	1·10	..	..	0·53	1·94	2·47	3·35	1·10	4	5·7	7	Chittoor	
..	0·09	0·08	0·06	..	..	..	0·19	..	0·20	0·02	..	0·04	0·64	0·68	2·87	0·20	2	4·5	8	Venkatagirikota	
..	..	..	..	..	..	..	0·85	..	0·68	..	..	0·27	1·71	1·98	3·19	0·85	4	5·2	9	Palmaner	
0·08	0·08	..	..	..	..	..	0·21	0·51	0·48	..	..	0·53	1·41	1·94	2·87	0·51	5	5·6	10	Punganur	
..	0·14	..	..	..	..	..	0·33	..	..	0·26	..	0·17	0·73	0·90	2·47	0·33	4	5·4	11	Madanapalle	
0·13	..	..	0·18	..	..	..	0·30	..	0·03	..	..	0·83	0·64	1·47	2·93	0·64	5	5·7	12	Vayalpad	
0·13	..	..	..	..	..	..	1·25	..	0·60	0·38	..	2·31	2·36	4·67	2·65	2·18	6	5·4	13	Piler	
0·41	..	..	..	..	..	..	0·12	0·42	0·12	1·00	3·37	0·26	5·57	5·83	2·78	3·37	8	4·7	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	0·89	1·40	..	0·89		..	15	Ramakrishnarajupet. *	
						0·89											2				
..	..	..	..	..	..	..	1·32	..	0·82	0·31	..	0·92	2·45	3·37	..	1·32	5	..	16	Sodam *	
..	0·14	..	..	..	..	..	..	..	..	..	..	0·94	0·28	1·22	..	0·84	4	..	17	Pallipat *	
..	0·72	..	..	..	..	..	0·09	..	0·80	..	..	..	2·61	2·61	..	1·80	3	..	18	Ramapuram *	
0·15	..	..	..	..	..	..	6·30	..	0·55	0·19	..	1·00	7·19	8·19	..	6·30	7	..	19	Bhakarapet *	
..	..	..	..	..	..	..	0·35	..	0·20	..	0·17	0·87	0·72	1·59	..	0·43	6	..	20	Kalakada *	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	0·90	..	0·90	1	..	21	Tambalapalle *	
0·25	0·10	..	..	..	..	..	..	..	..	..	1·50	..	1·85	1·85	..	1·50	3	..	22	Peddatippasamudram. *	
0·10	0·04	0·01	0·03	..	0·01	0·06	0·54	0·09	0·42	0·13	0·25	0·76	1·72	2·49	..	..	5·2	..		Average of 1 to 14.	
..	0·53	..	..	..	..	0·07	..	2·11	..	..	..	..	2·71	2·71	5·31	2·11	2	6·9	1	Vellore (*b*) ..	North Arcot.
..	..	..	..	..	..	..	1·00	..	3·52	0·76	..	..	5·28	5·28	3·52	3·52	3	5·7	2	Arni	
..	..	0·12	..	..	..	0·11	0·58	0·99	2·38	..	0·05	0·42	4·40	4·82	3·00	2·38	8	5·1	3	Polur	
..	..	..	..	..	..	0·57	0·81	3·05	2·72	..	6·20	..	7·72	7·72	3·02	3·05	6	4·4	4	Tiruvannamalai	
..	..	..	..	..	..	..	0·26	0·55	1·15	0·02	0·48	0·30	2·89	3·19	3·05	1·13	7	4·6	5	Chengam	
..	0·45	..	..	..	..	..	..	0·24	5·49	..	0·09	0·44	6·28	6·72	4·33	5·49	7	5·9	6	Wandiwash	
..	0·35	..	..	..	..	0·11	..	..	2·52	1·88	..	0·08	4·70	4·78	4·16	2·52	3	6·6	7	Chevyar	
..	0·24	0·02	..	..	..	0·04	..	..	1·31	0·63	..	..	2·41	2·41	3·88	1·31	4	5·7	8	Wallajah	
0·03	0·09	0·14	..	..	..	0·21	..	..													

† *Average for 13 stations only.*

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot.—cont.	9	Arkonam	0·46	..	..	0·12	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam	0·10	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tirupattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur	0·13	..	..	..	..	0·17	..	..	0·15	..	..	..	..	..	..	0·17	..	..	..
	13	Ambur	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	0·08	..	..	0·21
	14	Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·08	0·02	0·05	0·01	..	0·01	0·01	0·01	0·01	0·01	..	..	..	..	0·01	0·02	..	0·04	0·02
South Arcot.	1	Gingee	0·19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam	..	0·22	..	..	..	..	..	..	0·10	0·21	..	..	..	..	..	..	..	..	..
	3	Merkanam	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	0·32	0·12	..	..	..	..	..	..	..	..
	5	Villupuram	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	0·06	..
	6	Panruti	..	..	..	..	..	..	..	..	..	..	1·19	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*)	..	..	..	..	..	..	..	..	..	0·13	0·02	..	..	..	..	..	..	..	..
	8	Kurinjipadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo	..	..	..	..	..	..	..	0·01	..	1·21	..	..	..	..	..	..	..	..	..
	10	Chidambaram	..	..	..	0·06	..	..	..	..	..	0·03	..	..	..	..	..	..	0·03	..	0·30
	11	Mannargudi	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	0·03
	12	Srimushnam	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..
	14	Vriddhachalam	..	0·33	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	0·06
	15	Kallakurchi	0·10	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..
	16	Ulundurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	..	..	..	..	0·04	0·05	..	..	..	..	..	0·03	0·19	..
		Average	0·04	0·03	..	..	..	..	0·01	..	0·01	0·13	0·09	..	..	..	..	..	..	0·01	0·02
Tanjore.	1	Shiyali	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·06
	2	Neidavasal	0·22	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	0·20
	3	Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	4	Mayavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·26
	5	Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	6	Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Nannilam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	10	Tiruvarur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Negapatam (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vedaranniyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	15	Muthupet	0·03	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
	17	Nidamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38
	18	Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..
	21	Vallam	..	..	..	..	..	..	..	..	0·44	0·16	..	..	..	..	..	..	..	..	..
	22	Pattukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·01
	23	Adirampatnam	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Kattumavadi	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Aranangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	26	Grand Anicut*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·01	..	..	0·01	..	..	..	..	0·02	0·02	..	..	..	..	..	..	..	..	0·09
Trichinopoly.	1	Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·32
	3	Uppiliyapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·27
	5	Perambalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·18
	6	Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	7	Jayankondan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25
	8	Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Illupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..
	13	Marungapuri	..	..	..	..	..	..	..	..	0·04	0·96	..	..	..	..	..	..	..	0·13	..
	14	Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·05	0·07
Pudukkottai State.	1	Pudukkottai	..	..	..	..	..	..	..	..	1·55	0·09	..	..	..	..	..	0·36	..	0·27	0·16
	2	Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·92	0·16
	3	Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42
	4	Tirumayyam	..	..	..	..	..	..	..	..	0·20	0·12	..	..	..	..	..	0·58	..	..	..
	5	Keelaniki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..
	6	Kolattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Viralimalai	..	..	..	..	..	..	..	..	0·40	0·11	..	..	..	..	..	..	..	..	..
	8	Odayalipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Annavasal	..	..	..	..	..	..	..	..	1·24	..	..	..	..	..	..	..	0·21	0·26	..
	10	Perungalur*	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	..	..	2·12	1·16
	11	Ponnamaravathi	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	0·14	..	..
	12	Karaiyur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Adanakkottai	..	..	..	..	..	..	..	..	0·35	0·19	..	..	..	..	..	..	..	0·50	0·55
		Average	..	..	..	..	..	..	..	..	0·34	0·07	..	..	..	..	..	0·09	0·03	0·18	0·15

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·22	0·26	..	..	..	0·21	0·35	..	..	..	..	0·32	0·63	1·36	1·99	3·71	0·46	7	6·6	9	Arkonam ..	North Arcot—*cont.*
..	0·32	..	0·08	..	..	0·31	0·28	0·02	1·20	..	0·13	0·43	2·34	2·77	3·56	1·20	7	6·0	10	Gudiyattam ..	
..	..	0·25	..	0·09	0·21	..	1·48	0·17	1·46	0·25	3·47	..	6·83	6·83	3·55	3·47	5	5·4	11	Tirupattur ..	
0·16	..	..	..	..	..	..	..	..	..	..	0·85	0·45	1·94	2·39	4·31	0·85	9	5·6	12	Sholinghur ..	
..	0·05	..	..	..	..	..	0·05	..	0·73	..	0·21	0·02	1·12	1·14	3·00	0·73	2	5·1	13	Ambur ..	
..	..	..	..	..	..	..	0·53	0·08	0·59	0·30	..	..	1·50	1·50	3·92	0·59	3	5·4	14	Vaniyambadi ..	
0·03	0·13	0·07	0·01	0·01	0·03	0·13	0·36	0·52	1·65	0·27	0·41	0·19	3·68	3·88	..	..	5·2	..		Average.	
..	0·15	0·05	..	..	0·02	1·47	0·09	3·48	1·09	..	..	0·19	6·95	7·14	3·43	3·48	5	4·8	1	Gingee ..	South Arcot.
..	0·18	0·03	..	..	..	..	..	..	4·25	..	..	0·53	4·46	4·99	3·48	4·25	5	5·4	2	Tindivanam ..	
..	..	..	..	..	..	..	..	..	2·10	..	..	0·17	2·10	2·27	3·08	2·10	2	5·5	3	Merkanam ..	
..	0·32	0·55	..	..	0·07	..	..	0·08	1·81	..	..	0·44	2·83	3·27	3·10	1·81	5	4·5	4	Vanur ..	
..	0·43	..	..	..	..	..	0·18	2·29	1·04	..	0·18	0·16	4·09	4·25	3·51	2·20	6	5·8	5	Villupuram ..	
..	0·30	..	..	..	..	..	2·15	0·70	..	..	..	1·19	3·15	4·34	3·52	2·15	4	5·6	6	Panruti ..	
..	0·38	0·17	..	..	..	..	0·11	0·23	0·32	..	0·52	0·15	1·73	1·88	3·11	0·38	6	5·5	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	0·28	0·49	..	0·24	..	..	1·01	1·01	3·73	0·49	3	5·3	8	Kurinjipadi ..	
..	..	..	..	..	..	..	..	0·18	..	..	0·08	1·22	0·26	1·48	3·22	1·21	3	5·5	9	Porto Novo ..	
..	..	..	..	..	..	..	..	0·61	0·03	..	..	0·09	0·97	1·06	2·89	0·61	2	4·9	10	Chidambaram ..	
..	..	..	..	..	0·29	..	..	0·70	..	..	..	0·10	1·10	1·20	2·28	0·70	4	3·9	11	Mannargudi ..	
..	..	..	..	..	..	..	2·36	..	..	..	0·46	0·21	2·82	3·03	2·86	2·56	3	4·8	12	Srimushnam ..	
..	0·16	..	..	..	..	..	2·15	0·49	..	0·16	0·37	..	3·58	3·38	3·10	2·15	5	5·6	13	Tittagudi ..	
..	0·02	..	..	..	..	..	..	0·98	..	..	..	0·46	1·26	1·72	3·06	0·98	4	5·2	14	Vriddhachalam ..	
..	0·10	..	..	..	..	..	1·18	0·35	..	..	..	0·28	1·63	2·01	3·08	1·18	6	5·1	15	Kallakurchi ..	
..	..	..	..	..	0·12	..	1·17	1·17	..	..	..	..	2·46	2·46	3·30	1·17	4	5·7	16	Ulundurpet ..	
..	..	..	..	..	..	..	1·12	0·28	0·23	..	0·45	0·09	2·30	2·39	3·58	1·12	5	5·4	17	Tirukkoyilur ..	
..	0·13	0·05	..	..	0·03	0·03	0·63	0·70	0·67	0·02	0·12	0·32	2·50	2·82	3·19	1·67	4·2	5·2		Average.	
..	..	..	..	..	0·36	..	..	..	..	..	..	0·12	0·42	0·54	2·53	0·36	2	4·6	1	Shiyali ..	Tanjore.
..	..	..	..	..	0·15	..	..	0·08	..	..	..	0·47	0·43	0·90	1·59	0·25	4	3·4	2	Neidavasal ..	
..	..	..	..	..	0·05	..	0·07	0·15	..	..	..	..	0·52	0·52	1·93	0·25	2	3·3	3	Tranquebar ..	
..	..	..	..	..	..	..	..	1·07	..	0·12	..	..	2·45	2·45	2·32	1·26	3	3·6	4	Mayavaram ..	
..	..	..	..	..	..	..	1·05	1·00	..	..	..	..	2·07	2·07	2·09	1·05	2	3·2	5	Kumbakonam ..	
..	..	..	0·13	..	0·05	0·07	0·07	0·65	..	..	1·20	..	2·17	2·17	2·98	1·20	3	3·7	6	Papanasam ..	
..	..	..	..	..	..	..	0·57	2·10	..	..	..	..	2·67	2·67	1·88	2·10	2	3·1	7	Valangiman ..	
..	..	..	..	..	..	..	0·86	0·14	..	1·01	..	..	2·01	2·01	1·76	1·01	3	2·9	8	Kodavasal ..	
..	..	..	..	..	0·25	..	0·13	..	..	..	0·32	..	0·73	0·73	2·32	0·32	3	3·5	9	Nannilam ..	
..	..	..	..	..	0·15	..	0·30	0·20	..	..	..	..	0·65	0·65	1·81	0·30	3	3·2	10	Tiruvarur ..	
..	..	..	..	..	0·17	..	0·71	..	..	..	..	..	0·88	0·88	1·89	0·71	2	3·3	11	Negapatam (*b*) ..	
..	..	..	..	..	0·50	..	2·61	..	..	..	..	..	3·11	3·11	1·69	2·61	2	3·0	12	Tiruppundi ..	
..	..	..	..	..	0·2[illegible]	..	1·35	..	0·05	..	..	..	1·60	1·60	1·70	1·35	2	2·4	13	Vedaranniyam ..	
..	..	..	..	..	..	..	0·14	1·29	..	..	..	..	1·54	1·54	1·96	1·29	3	3·0	14	Tiruturaipundi ..	
..	..	..	..	..	..	0·13	1·13	0·26	..	..	0·01	0·07	1·53	1·60	1·68	1·13	3	2·5	15	Muthupet ..	
..	..	..	..	..	..	0·07	0·22	0·09	..	..	..	..	0·43	0·43	2·27	0·22	1	4·0	16	Mannargudi ..	
..	..	..	..	..	..	..	0·32	0·56	..	..	..	..	0·86	0·86	2·52	0·38	3	3·8	17	Nidamangalam ..	
..	..	..	..	..	..	..	0·70	0·09	..	..	2·35	..	3·14	3·14	1·82	2·35	2	2·9	18	Tiruvadi ..	
..	..	..	..	..	..	0·69	3·48	0·55	..	..	1·11	..	5·33	5·33	1·52	3·48	3	2·8	19	Tirukkattuppalli ..	
..	..	..	..	..	..	2·20	0·05	0·15	..	..	0·48	..	2·96	2·96	1·97	2·20	3	3·0	20	Tanjore ..	
..	..	..	..	..	..	0·82	2·95	..	..	1·40	0·1[illegible]	0·60	5·28	5·88	2·10	2·95	6	3·1	21	Vallam ..	
..	..	..	0·01	..	..	..	0·76	0·58	0·03	..	0·80	..	2·20	2·20	2·12	0·80	3	3·5	22	Pattukkottai ..	
..	..	..	..	..	..	..	0·38	1·20	..	..	3·95	0·01	5·53	5·54	2·56	3·95	3	4·2	23	Adirampatnam ..	
..	..	..	..	..	..	..	1·23	1·09	..	0·46	..	0·26	1·78	2·04	1·71	1·09	4	3·4	24	Kattumavadi ..	
..	..	..	..	..	..	..	1·02	1·54	..	..	..	..	2·56	2·56	2·09	1·54	2	4·4	25	Arantangi ..	
..	..	..	..	..	..	0·03	2·76	0·09	..	..	0·06	..	2·94	2·94	..	2·76	1	..	26	Grand Anicut * ..	
..	..	..	0·01	..	0·08	0·16	0·76	0·48	..	0·12	0·41	0·06	2·11	2·18	2·03	1·37	2·8	3·4		Average.	
..	..	..	..	..	..	..	1·33	0·49	..	..	1·05	..	2·87	2·87	1·29	1·33	3	1·8	1	Musiri ..	Trichinopoly.
..	..	0·24	..	..	..	..	1·08	3·11	..	..	1·92	..	0·76	0·76	1·70	3·11	5	2·4	2	Turaiyur ..	
..	..	..	..	..	..	..	1·98	2·05	0·18	0·18	2·46	..	6·85	6·85	2·51	2·46	5	4·3	3	Uppiliyapuram ..	
..	..	..	..	..	..	..	0·11	0·75	..	0·90	0·83	..	3·22	3·22	2·98	0·90	6	3·5	4	Chettikulam ..	
..	..	..	..	..	..	0·17	0·08	2·63	..	..	0·74	..	3·91	3·91	2·16	2·63	5	3·5	5	Perambalur ..	
..	..	..	..	..	..	0·14	0·40	1·30	..	..	2·69	..	4·63	4·63	2·53	2·69	5	3·8	6	Ariyalur ..	
..	..	..	..	..	0·13	0·08	0·07	1·38	..	0·07	0·03	..	2·01	2·01	2·64	1·38	3	3·7	7	Jayankondan	
..	..	..	..	..	..	..	3·0[illegible]	0·25	..	..	0·2[illegible]	..	3·45	3·45	1·32	3·00	3	1·9	8	Lalgudi ..	
..	..	..	..	..	..	0·26	2·12	0·06	0·26	0·39	0·14	..	3·23	3·23	1·56	2·12	5	2·2	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	..	1·59	0·72	..	..	1·03	..	3·34	3·34	1·25	1·59	3	1·9	10	Kulittalai ..	
..	..	..	..	..	..	..	2·83	1·06	0·73	0·12	0·12	..	4·86	4·86	1·66	2·83	5	2·2	11	Manapparai ..	
..	..	..	..	..	..	..	0·63	0·16	0·56	..	0·86	..	3·30	3·30	1·95	1·86	4	2·8	12	Illupur ..	
..	..	..	..	..	..	..	0·69	1·32	..	0·03	1·94	1·00	4·11	5·11	2·25	1·94	5	2·7	13	Marungapuri ..	
..	..	..	..	..	..	0·17	1·49	1·10	..	2·77	1·02	..	0·55	6·55	1·10	2·77	5	1·9	14	Karur ..	
..	..	..	..	..	..	..	1·48	1·13	0·24	0·08	0·62	..	3·55	3·55	0·81	1·48	4	1·2	15	Aravakurichi ..	
..	..	..	..	..	..	..	1·45	1·26	..	..	0·66	..	3·37	3·37	1·41	1·45	3	2·8	16	Thathaiyangarpet.	
..	..	0·02	..	..	0·01	0·05	1·27	1·17	0·12	0·28	1·08	0·06	4·13	4·19	1·57	2·10	4·3	1·4		Average.	
..	..	..	..	..	..	..	1·61	0·16	..	..	..	1·64	2·56	4·20	3·08	1·61	6	4·9	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	1·55	..	..	..	..	..	2·63	2·63	3·00	1·55	3	4·4	2	Alangudi ..	
..	..	..	..	..	..	0·28	0·91	2·00	..	..	0·44	..	4·05	4·05	2·09	2·00	5	3·7	3	Karambakkudi ..	
..	..	..	..	..	..	..	·00	0·40	..	..	..	0·32	1·98	2·30	2·71	1·00	5	4·5	4	Tirumayyam ..	
..	..	..	..	..	..	..	1·48	1·02	..	..	..	..	2·60	2·60	2·43	1·48	3	3·9	5	Keelanilai ..	
..	..	..	..	..	..	2·60	2·03	..	..	0·25	0·55	..	5·43	5·43	1·87	2·60	4	2·4	6	Kolattur ..	
..	..	..	..	..	..	..	1·86	0·88	..	..	..	0·51	2·74	3·25	1·61	1·86	4	2·1	7	Viralimalai ..	
..	..	..	..	..	..	4·50	0·90	0·36	..	3·60	..	..	9·36	9·36	2·19	4·50	4	3·2	8	Odayalippatti ..	
..	..	..	..	..	..	0·57	1·53	0·19	0·46	..	2·10	1·24	5·32	6·56	2·09	2·10	8	3·2	9	Annavasal ..	
..	..	..	..	..	..	0·32	0·65	0·14	..	..	..	0·28	4·39	4·67	..	2·12	6	†	10	Perungalur * ..	
..	..	..	..	..	..	..	1·64	3·00	..	..	0·17	0·30	4·95	5·25	2·68	3·00	5	4·9	11	Ponnamaravathi ..	
..	..	..	..	..	..	..	2·66	0·60	..	..	0·81	..	4·07	4·07	..	2·66	3	†	12	Karaiyur * ..	
..	..	..	..	..	..	1·97	0·72	0·32	0·12	0·05	0·20	0·54	4·76	5·30	2·37	1·97	9	3·2	13	Adanakkottai ..	
..	..	..	..	..	..	0·90	1·38	0·76	0·05	0·35	0·31	0·41	4·22	4·63	2·37	2·19	5·1	3·7		Average.	

† New station.

Daily Rainfall recorded in the Madr

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
	2	Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·34	..
	3	Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Madura (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·7	..	0·07	..
	5	Peraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Usilampatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uttamapalayam	0·16	0·11	0·18	0·10	0·12	0·19	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bodinayakkanur	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Periyakulam	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	11	Nilakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dindigul	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..
	13	Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Palni	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tallakulam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·16	..
		Average.	0·02	0·01	0·01	0·01	0·01	0·01	..	..	..	0·01	..	..	..	..	..	0·05	..	0·09	..
	17	Kodaikanal (b)	0·18	0·08	0·01	0·10	0·03	0·01	0·07	0·01	0·54	0·26	..	..	..	..	..	0·01	0·09	0·15	0·0[illegible]
		Average.	0·03	0·01	0·01	0·01	0·01	0·01	0·01	..	0·03	0·02	..	..	..	..	..	0·05	..	0·10	..
Ramnad.	1	Theethandathanam	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	3	Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43
	4	Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tiruppattur	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·37	..
	6	Tiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·85	..
	7	Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0.50
	9	Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pamban (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Madukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
	13	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27
	14	Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Srivilliputtur	0·12	0·76	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	17	Sivakasi	0·09	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Sattur	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·01	0·05	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	0·06	0·07
Tinnevelly.	1	Vilathikulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	0·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kovilpatti	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sankarankoil	0·27	0·10	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	1·03	0·04	0·12	0·33	0·04	0·15	0·07	..	0·07	..	..	..	..	..	..	..	..	..	..
	11	Kadayam	0·30	..	..	0·09	0·04	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ambasamudram	1·40	0·40	0·25	0·17	0·17	0·18	0·07	..	..	..	..	..	..	..	..	..	..	..	..
	13	Palamcottah (b)	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	0·17	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Radhapuram	0·48	0·80	0·13	0·50	0·04	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam	0·12	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Srivaikuntam	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	0·29	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·23	0·07	0·02	0·05	0·01	0·04	0·01	..	..	..	..	..	..	..	..	..	..	..	..
Travancore— I. Devikulam Division.	1	Chinnar	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Marayur	0·75	0·25	0·60	0·30	..	..	..	0·25	..	..	..	..	..	..	0·15	..	..	..	..
	3	Munnar	6·12	5·28	4·92	4·65	4·57	2·40	1·75	0·84	1·09	0·91	..	..	..	0·71	0·22	0·15	..	0·20	0·53
	4	Devikulam	3·50	2·80	2·70	2·77	2·30	1·48	1·02	0·36	0·51	0·42	..	..	..	0·37	0·05	0·07	..	0·05	0·31
	5	Santanpara (Puppara)	0·67	0·99	0·71	0·70	0·90	0·32	..	..	0·13	..	..	0·03	..	0·03	..	..	..	0·04	..
	6	Kumili	1·55	1·07	0·99	1·67	0·74	0·77	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Peermade (Taluk Office)	3·80	2·50	1·84	2·55	2·90	2·70	2·08	0·53	1·40	0·60	..	..	..	0·30	0·10	0·10	0·30	0·70	0·50
	8	Peermade (Residency)	2·70	3·65	2·85	4·28	4·26	3·40	2·85	0·78	2·38	0·75	..	..	..	0·32	0·08	0·25	0·11	0·42	1·13
	9	Kanjirapalli	1·40	1·12	1·44	1·40	1·93	0·80	..	1·32	..	..	..	..	..	..	0·12	..	1·20	0·60	0·10
	10	Vandanmettu *	2·91	1·84	1·26	1·42	1·58	1·16	1·45	0·46	0·54	0·27	0·22	..	..	0·22	0·02	0·06	0·02	0·27	0·36
	11	Nettaimangalam *	4·93	4·92	4·75	3·91	4·70	3·55	1·48	2·72	1·03	0·64	..	0·12	..	0·91	0·32	0·34	0·42	2·16	2·13
		Average.	2·28	1·96	1·78	2·04	1·96	1·33	0·86	0·45	0·61	0·30	..	..	..	0·19	0·08	0·06	0·18	0·22	0·29
Travancore—II. Kottayam Division.	1	Malayattur	6·41	1·65	1·70	2·48	2·70	1·27	0·81	0·20	0·33	0·52	..	..	..	0·02	1·20	0·35	0·30	1·15	0·99
	2	Parur	2·07	1·54	2·42	2·73	2·27	1·91	1·72	0·09	0·04	..	..	..	..	0·03	0·09	0·12	..	1·07	0·22
	3	Alwaye (P.W.D. Office)	5·15	3·06	4·93	3·67	3·92	1·89	1·09	0·28	0·13	0·35	..	..	..	0·03	..	0·86	0·63	0·49	0·45
	4	Perumbavur (Kunnathunad)	6·75	2·90	1·85	2·40	3·80	1·80	1·40	0·25	0·25	0·35	..	..	..	0·25	0·05	0·65	0·25	1·25	1·00
	5	Muvattupuzha	4·95	2·95	1·15	1·72	2·95	1·78	1·56	0·15	0·50	0·20	..	..	..	0·53	0·37	0·02	0·45	1·25	0·45
	6	Karikode (Thodupuzha)	4·75	2·75	1·20	1·55	2·15	2·00	1·75	0·40	1·00	0·70	..	..	..	0·70	0·60	..	..	0·40	0·90
	7	Arukutti	2·05	1·25	0·65	2·04	1·02	0·64	..	0·61	..	..	..	..	0·19	..	0·25	0·09	0·06	1·02	0·06
	8	Vaikom	5·80	1·60	1·69	0·60	2·00	1·60	1·40	0·10	0·30	0·10	..	..	..	0·02	0·02	0·02	0·02	0·03	1·20
	9	Pala (Meenachil)	3·58	1·85	1·34	0·89	2·06	1·37	0·96	0·76	0·43	0·23	..	..	..	..	..	..	0·44	0·74	1·09
	10	Chertalai	4·05	0·95	1·11	0·45	1·05	0·66	1·30	0·11	0·30	..	..	..	..	..	..	..	..	0·12	1·03
	11	Ettumanur	2·60	0·26	0·87	2·00	1·50	0·80	0·70	0·20	0·15	..	..	..	..	..	0·25	0·50	1·26	0·16	0·70
	12	Kottayam (Taluk Office)	3·84	1·80	1·55	0·92	1·50	1·34	1·12	0·14	0·70	0·10	..	..	..	..	..	0·35	0·32	0·25	0·82
	13	Kottayam (P.W.D. Office)	4·35	1·20	1·54	0·95	1·50	1·10	1·12	0·10	0·76	..	..	..	..	..	..	0·41	0·25	0·36	0·7[illegible]
	14	Changanacherry	6·00	0·95	1·25	1·10	1·20	0·97	0·78	0·10	1·50	..	..	0·10	..	..	..	0·10	0·05	0·20	0·45
		Average.	4·45	1·77	1·66	1·68	2·12	1·37	1·12	0·25	0·46	0·18	Nil	0·01	0·01	0·11	0·20	0·25	0·29	0·61	0·72

* Excluded from totals and averages.

(b) Observatory.

Presidency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	0·51	0·27	..	..	..	..	0·85	0·85	2·60	0·51	2	4·3	1	Natham	Madura.
..	..	..	..	..	..	..	1·82	0·90	..	..	0·70	..	4·76	4·76	2·31	1·82	4	3·5	2	Melur	
..	..	..	..	..	..	..	0·35	1·86	..	0·08	2·23	..	4·52	4·52	1·87	2·23	3	2·6	3	Sholavandan ..	
..	..	..	..	..	..	0·20	0·58	2·80	..	0·23	0·78	..	5·52	5·52	1·92	2·80	6	2·6	4	Madura (*b*)	
..	..	..	..	..	..	1·35	6·63	..	..	0·22	..	..	2·20	2·20	1·35	1·35	3	2·9	5	Peraiyur	
..	..	..	..	..	..	..	1·61	0·68	0·31	0·62	0·73	..	3·95	3·95	1·55	1·61	5	2·5	6	Tirumangalam ..	
..	..	..	..	..	..	..	1·50	1·40	..	..	0·16	..	3·06	3·06	0·92	1·50	3	1·6	7	Usilampatti ..	
..	..	..	..	..	..	..	0·21	0·55	0·17	0·03	0·27	0·90	1·23	2·13	1·62	0·55	10	5·3	8	Uttamapalayam ..	
..	..	..	..	..	..	0·10	0·29	0·50	0·05	0·05	0·15	0·03	1·14	1·17	1·04	0·50	4	2·6	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	0·61	0·58	0·03	0·05	0·19	0·03	1·44	1·47	0·95	0·61	3	2·2	10	Periyakulam ..	
..	..	..	..	..	..	..	0·67	2·08	..	..	1·18	..	3·93	3·93	1·05	2·08	3	2·2	11	Nilakkottai ..	
..	..	..	..	..	..	..	1·63	0·26	0·05	..	0·03	0·12	1·97	2·09	1·36	1·63	2	3·1	12	Dindigul	
..	..	..	..	..	..	..	0·65	0·23	0·09	..	0·54	..	1·51	1·51	0·64	0·65	3	1·4	13	Vedasandur ..	
..	..	..	..	..	..	..	0·85	0·25	..	..	0·10	..	1·22	1·22	1·66	0·87	3	2·2	14	Chatrapatti ..	
..	..	..	..	..	..	..	0·80	0·21	..	..	1·05	0·11	2·07	2·18	0·74	1·06	4	1·4	15	Palni	
..	..	..	..	..	..	0·03	0·87	4·13	..	0·06	0·29	..	5·75	5·75	..	4·13	5	..	16	Tallakulam * ..	
..	..	..	..	..	..	0·12	0·85	0·84	0·05	0·08	0·54	0·08	2·63	2·70	..	1·32	3·9	..		Average	
..	..	..	..	..	0·05	0·06	1·64	0·33	0·27	0·49	0·58	1·29	3·68	4·97	5·02	1·64	10	11·1	17	Kodaikanal (*b*) ..	
..	..	..	..	..	..	0·11	0·90	0·81	0·06	0·11	0·54	0·16	2·69	2·85	..	1·34	4·3	..		Average.	
..	..	..	..	..	..	..	1·70	2·23	..	..	..	0·05	3·96	4·01	1·33	2·26	2	1·60	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	1·95	2·15	..	0·70	..	..	4·89	4·89	1·93	2·15	3	1·90	2	Vattanam	
..	..	..	..	..	..	..	1·45	2·15	..	..	..	..	4·05	4·05	1·39	2·15	3	2·70	3	Tiruvadanai ..	
..	..	..	..	..	..	..	1·62	2·38	..	0·30	..	..	4·30	4·30	2·02	2·38	3	2·90	4	Sivaganga ..	
..	..	..	..	..	..	..	1·00	3·45	..	0·38	0·55	0·10	5·75	5·85	2·78	3·45	6	4·50	5	Tiruppattur ..	
..	..	..	..	..	..	2·05	1·05	2·83	..	0·40	2·70	..	9·88	9·88	2·36	2·83	6	3·90	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	1·29	1·40	0·50	..	..	..	3·10	3·10	1·66	1·40	3	2·30	7	Manamadura ..	
..	..	..	..	..	..	..	1·51	4·70	..	0·25	..	..	6·76	6·76	1·73	4·70	4	2·80	8	Paramakudi ..	
..	..	..	..	..	..	..	0·92	0·25	..	..	..	..	1·17	1·17	0·89	0·92	2	1·40	9	Ramnad ..	
..	..	..	..	..	..	..	0·65	0·22	..	..	..	..	0·87	0·87	0·57	0·65	2	0·70	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	0·38	..	..	..	..	..	0·38	0·38	0·41	0·38	1	0·60	11	Morekulam ..	
..	..	..	..	..	..	..	..	0·61	0·08	..	..	..	0·79	0·79	1·17	0·61	2	1·70	12	Mudukulattur ..	
..	..	..	..	..	..	..	0·42	0·20	0·54	..	..	..	1·43	1·43	1·56	0·54	4	2·60	13	Kamuthi	
..	..	..	..	..	..	..	0·54	0·93	1·32	..	0·34	..	2·23	2·23	1·64	1·32	3	2·70	14	Aruppukkottai ..	
..	..	..	..	..	..	..	0·30	0·54	..	..	..	..	0·84	0·84	0·54	0·54	2	1·00	15	Watrap	
..	..	..	..	..	..	..	0·28	0·08	0·45	0·10	0·11	0·93	1·02	1·95	0·71	0·76	6	1·40	16	Srivilliputtur ..	
..	..	..	..	..	..	..	0·55	..	0·15	0·16	0·30	0·18	1·16	1·34	0·92	0·55	4	1·70	17	Sivakasi	
..	..	..	..	..	..	..	0·30	0·06	0·06	2·95	0·51	..	4·18	4·18	1·27	2·95	3	2·20	18	Virudunagar ..	
..	..	..	..	..	..	..	0·91	..	0·32	..	..	0·08	1·23	1·31	0·93	0·91	2	1·50	19	Sattur	
..	..	..	..	..	..	0·11	0·89	1·23	0·18	0·27	0·24	0·07	3·05	3·12	1·31	1·66	3·2	2·11		Average.	
..	..	..	..	..	..	..	0·46	..	0·04	2·25	0·12	..	2·87	2·87	0·42	2·25	3	1·0	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·02	0·02	0·18	0·02	..	0·5	2	Arasadi	
..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·05	0·05	0·15	0·05	..	0·4	3	Tuticorin	
..	..	..	..	..	..	..	..	..	0·68	..	..	..	0·68	0·68	0·39	0·68	1	0·7	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	0·31	..	..	0·25	0·18	0·56	0·74	0·75	0·31	3	0·6	5	Kayattar	
..	..	..	..	..	..	..	0·08	0·47	0·33	..	..	0·08	0·88	0·96	0·76	0·47	2	1·6	6	Kovilpatti	
..	..	..	..	..	..	..	0·03	0·06	0·04	..	..	0·39	0·13	0·52	0·45	0·27	2	1·1	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	3·4	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	1·22	0·05	..	3·0	9	Kadayanallur ..	
..	..	0·01	..	..	0·02	..	0·01	..	..	..	0·04	1·85	0·08	1·93	3·05	1·93	4	7·2	10	Tenkasi	
..	0·07	0·04	..	..	..	..	..	..	..	..	..	0·58	0·11	0·69	1·74	0·30	2	4·1	11	Kadayam	
..	..	..	..	..	..	..	..	..	..	..	..	2·64	..	2·64	0·82	1·49	6	2·6	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	0·11	..	0·05	..	0·21	0·16	0·37	0·58	0·21	2	0·6	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	0·90	..	..	..	0·28	0·90	1·18	0·40	0·90	3	1·4	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	1·21	0·80	5	3·5	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	0·10	..	0·01	0·14	0·11	0·25	0·37	0·12	2	0·8	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·19	0·06	..	0·3	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·03	0·15	0·03	..	0·4	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	0·46	..	0·12	0·46	0·58	0·32	0·45	2	0·6	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	0·07	..	..	0·21	0·31	0·28	0·59	0·36	0·29	2	0·6	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·4	21	Tiruchendur ..	
..	..	..	..	..	..	..	0·03	0·09	0·06	0·13	0·03	0·44	0·35	0·79	0·70	..	1·9	1·7		Average.	
..	..	..	..	..	..	0·02	0·08	..	..	0·02	0·02	0·02	0·14	0·16	1·79	0·08	Nil	4·6	1	Chinnar	Travancore—I. Devikulam Division.
..	..	..	..	..	..	0·30	0·95	0·30	..	..	..	2·30	1·55	3·85	4·94	0·95	9	10·2	2	Marayur	
0·35	0·79	0·61	0·21	0·30	0·52	0·05	0·81	0·52	0·54	0·41	0·05	33·55	6·94	40·49	31·84	6·12	26	24·0	3	Munnar	
0·13	0.47	0·28	0·20	..	0·09	0·17	0·43	0·49	0·22	0·29	0·35	18·28	3·37	21·65	25·62	3·50	22	24·5	4	Devikulam ..	
..	0·05	..	..	0·02	..	..	..	1·05	1·07	0·05	0·04	4·48	2·30	6·78	9·45	1·07	9	17·5	5	Santanpara(Puppara)	
..	0·77	..	..	..	..	0·63	0·64	..	..	..	..	6·79	2·07	8·86	12·72	1·67	9	20·0	6	Kumili	
0·10	0·20	0·35	0·10	0·30	0·35	0·53	0·68	0·84	0·35	0·47	0·20	21·30	6·10	27·40	45·93	3·80	28	26·3	7	Peermade (Taluk Office).	
0·53	..	..	0·18	0·39	0·75	0·72	0·53	1·36	0·34	0·14	0·31	28·30	7·16	35·46	50·67	4·28	25	27·5	8	Peermade (Residency).	
0·30	0·50	0·30	0·40	0·50	0·10	0·50	1·80	0·60	0·24	0·50	2·00	9·53	9·84	19·37	27·82	2·00	23	25·1	9	Kanjirapalli ..	
0·72	0·42	0·72	0·21	0·25	0·58	0·07	0·95	0·14	0·28	0·24	0·20	12·45	5·49	17·94	..	2·91	25	..	10	Vandanmettu * ..	
1·64	1·09	0·56	0·38	0·79	0·83	0·43	0·31	1·55	2·15	0·15	4·95	35·98	19·74	55·72	..	4·96	29	..	11	Neriamangalam * ..	
0·16	0·31	0·17	0·12	0·18	0·20	0·34	0·64	0·56	0·31	0·20	0·43	13·81	4·39	18·22	23·42	..	16·8	20·0		Average.	
0·30	0·14	0·32	0·31	0·24	0·73	0·23	0·03	2·17	1·34	..	2·59	19·29	11·52	30·81	30·84	6·41	25	27·4	1	Malayattur ..	Travancore—II. Kottayam Division.
0·06	0·04	..	0·05	0·22	0·19	..	0·32	0·47	1·02	0·97	1·14	14·91	5·89	20·80	26·79	2·73	17	27·6	2	Parur	
..	0·11	0·14	..	0·17	0·20	0·44	0·49	1·05	1·25	..	1·35	24·50	7·63	32·13	19·71	5·15	23	21·8	3	Alwaye (P.W.D. Office).	
0·25	0·30	0·50	0·10	0·75	0·55	0·40	1·70	..	..	..	2·80	22·05	10·50	32·55	26·87	6·75	24	25·3	4	Perumpavur (Kunnathnad).	
0·15	0·02	0·25	0·15	0·50	0·22	0·21	0·10	2·15	1·25	0·05	1·25	18·81	8·57	27·38	28·82	4·05	25	25·7	5	Muvattupuzha ..	
0·70	0·20	0·40	0·75	0·40	0·50	..	..	0·90	1·50	0·20	7·00	19·55	13·85	33·40	30·31	7·00	24	26·4	6	Karikode (Thodupuzha).	
0·34	0·29	0·10	0·24	0·55	0·15	0·23	0·46	0·81	0·03	2·17	0·07	8·70	6·71	15·41	26·33	2·17	20	24·2	7	Arukutti ..	
0·02	0·20	..	0·20	0·40	0·50	0·40	0·04	0·86	0·20	0·10	1·22	15·23	5·61	20·84	22·82	5·84	20	22·8	8	Vaikom	
0·06	0·19	..	0·48	0·43	0·39	0·15	..	1·04	0·45	..	1·82	13·50	7·30	20·80	28·55	3·58	21	25·2	9	Pala (Meenachil) ..	
0·32	0·02	..	0·32	0·53	0·11	0·12	0·23	0·45	0·34	0·12	1·03	9·98	4·74	14·72	22·06	4·05	21	22·5	10	Chertalai	
0·14	0·26	0·15	0·25	0·50	0·50	0·35	0·70	1·00	0·32	0·60	0·17	9·32	7·56	16·93	23·01	2·60	26	23·8	11	Ettumanur ..	
0·10	0·12	0·07	0·20	0·65	1·05	0·35	0·05	1·20	0·25	0·10	0·67	13·01	6·55	19·56	23·43	3·84	24	24·0	12	Kottayam (Taluk Office).	
0·10	0·26	0·10	0·17	0·70	0·91	0·36	0·20	1·10	0·26	0·10	0·84	12·62	6·87	19·49	25·08	4·35	25	24·0	13	Kottayam (P.W.D. Office).	
0·10	0·20	0·15	0·23	0·70	0·40	0·60	0·45	0·60	0·15	0·05	0·45	13·95	4·88	18·83	19·86	6·00	24	21·1	14	Changanacherry ..	
0·19	0·17	0·16	0·25	0·50	0·46	0·28	0·34	0·99	0·61	0·31	1·60	15·39	7·73	23·12	25·53	..	22·8	24·1		Average.	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	4·90	0·90	1·22	1·16	1·02	1·01	1·00	..	1·03	..	..	..	..	..	..	0·45	..	0·02	0·95
2	Alleppey (P.W.D. Office).	4·20	1·05	1·35	0·90	1·50	0·50	0·80	0·20	1·20	0·10	..	..	..	0·05	..	0·20	0·15	..	0·70
3	Ambalapuzha ..	4·40	0·75	1·70	1·95	0·80	0·60	0·80	..	0·65	..	..	..	..	..	..	..	0·30	..	0·65
4	Tiruvalla	5·38	0·72	0·92	0·38	1·25	0·80	0·82	0·05	0·62	0·33	..	..	..	0·06	0·10	0·10	..	0·30	0·52
5	Chengannur ..	5·01	1·50	1·40	1·80	1·12	0·89	1·01	..	0·61	0·10	..	..	..	..	0·03	0·30	0·05	0·27	0·32
6	Haripad (Karthikapalli).	5·00	0·87	1·36	2·48	0·68	0·76	0·89	..	0·52	0·21	..	..	..	..	..	0·05	0·32	0·10	..
7	Pathanomthitta ..	5·92	0·72	0·76	2·42	1·41	0·81	0·82	..	0·37	0·22	..	..	..	..	..	0·24	..	0·42	0·12
8	Mavelikara ..	1·00	1·50	2·20	0·12	1·40	1·10	..	0·75	0·24	..	..	..	..	..	..	..	0·30	0·23	0·50
9	Konni	4·93	0·58	0·62	2·27	1·28	0·65	0·63	0·03	0·71	0·13	..	..	..	0·04	..	0·14	0·08	0·28	0·23
10	Kayankulam ..	6·15	1·15	0·90	1·75	1·27	0·95	0·55	..	0·59	0·25	..	..	..	..	..	..	0·58	..	0·35
11	Adur (Kunnathur).	4·50	0·95	1·44	2·80	1·02	0·65	0·64	..	0·62	0·13	..	..	..	..	..	0·30	..	0·14	0·30
12	Karunagapalli ..	2·83	1·72	1·84	1·81	1·05	0·75	..	..	..	0·80	..	..	..	..	..	..	0·45	0·25	..
13	Punalur (Pathanapuram).	4·20	0·67	1·25	2·60	0·95	0·65	0·65	0·15	0·45	0·15	..	..	..	..	..	..	0·07	0·03	0·46
14	Kottarakara ..	4·92	0·80	1·42	2·20	1·30	1·05	0·50	0·20	0·15	..	..	..	..	..	..	0·50	..	..	0·30
15	Ayikkudi	0·35	0·05	0·05	0·10	..	..	0·05	..	0·15	..	..	..	..	..	..	..	..	..	..
16	Aryankavu ..	3·95	0·75	0·35	0·70	1·05	0·20	0·80	0·05	0·50	..	..	..	..	..	0·15	..	..	..	0·50
17	Shenkotta (P.W.D. Office).	2·10	0·14	0·26	0·71	0·18	0·37	0·31	..	0·21	..	..	..	..	..	..	..	..	..	..
18	Shenkotta (Taluk Office)	2·22	0·12	0·25	0·75	0·52	0·35	0·12	..	..	..	..	..	..	..	..	..	..	..	..
19	Quilon (P.W.D. Office).	4·81	2·82	1·81	2·24	1·14	0·81	0·13	..	..	0·51	..	..	..	..	..	0·01	0·06	0·11	0·21
20	Quilon (Taluk Office).	3·98	2·30	1·53	1·67	0·95	0·65	0·10	..	..	0·40	..	..	..	..	..	0·03	0·06	0·11	0·20
21	Paravur	4·20	2·10	0·50	3·00	0·85	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	4·04	1·05	1·10	1·61	0·99	0·66	0·51	0·07	0·41	0·16	Nil	Nil	Nil	0·01	0·01	0·11	0·12	0·11	0·30
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	4·45	2·10	1·00	1·50	0·75	0·50	..	..	..	..	..	..	..	..	..		..	..	0·10
2	Nedumangad ..	3·35	1·59	0·96	1·52	0·98	0·40	0·01	..	..	0·04	..	..	..	..	..	..	..	..	0·2
3	Trivandrum (b) ..	2·80	1·54	1·67	1·23	0·50	0·70	..	0·07	0·02	..	..	..	..	..	..	..	..	0·11	0·08
4	Pangode	2·73	1·72	1·50	1·20	0·53	0·67	..	..	..	..	..	..	..	..	..	0·09	..	..	..
5	Neyyattinkara ..	2·76	1·77	1·03	0·85	0·21	0·22	0·02	..	..	..	..	..	..	0·05	..	..	..	..	..
6	Parassala	1·13	1·13	0·21	0·48	0·30	0·16	..	..	..	..	..	..	..	0·23	..	..	..	..	0·10
7	Pechippara ..	1·90	1·13	0·59	0·88	0·37	0·38	0·10	..	0·09	..	..	..	..	..	..	..	..	..	..
8	P.P. Channel (16th mile).	0·40	0·65	0·55	0·15	0·10	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·05
9	Kaliyal	1·90	1·20	0·95	1·01	0·82	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Kulasekharam ..	1·30	1·20	0·50	0·05	0·35	0·35	..	..	..	..	..	..	..	..	0·05	..	..	..	0·35
11	Puthen Dam ..	1·25	1·15	0·65	1·20	0·80	0·45	..	..	..	..	..	..	..	..	0·10	..	..	..	0·35
12	Chorlakod	1·40	1·60	0·55	0·75	0·25	0·35	0·05	..	..	..	..	..	..	..	0·05	..	..	..	0·30
13	Tiruvattar	1·08	1·00	0·84	0·50	0·40	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Thadikkarankonam.	1·30	1·05	0·50	0·65	0·30	0·35	..	..	..	..	..	..	..	..	0·10	..	..	..	0·40
15	Seethapal	0·95	0·65	0·20	0·30	0·15	0·20	..	..	..	..	..	..	..	..	..	..	..	..	0·15
16	Kuzhithura (Vilavankod).	1·23	1·20	1·42	0·40	0·20	0·40	0·10	..	..	..	..	..	..	..	..	..	..	0·30	..
17	Mekod	1·40	1·00	0·40	0·40	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10
18	Mulakumud ..	1·48	1·20	0·82	0·32	0·15	0·22	..	..	..	..	..	..	..	..	..	..	..	..	0·45
19	Bhuthappandi (Thovalai).	0·88	0·90	0·30	0·60	0·30	0·28	0·05	..	..	..	..	..	..	..	..	..	..	..	0·15
20	Aruvamozhi ..	0·58	0·46	0·12	0·21	0·06	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
21	Takkala (Kalkulam).	1·40	1·10	0·49	0·25	0·25	0·15	..	..	..	..	..	..	..	0·05	..	..	..	..	..
22	Eraniyal	1·00	1·10	0·40	0·70	0·10	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
23	Kolachal (Salt Factory).	1·15	0·98	0·65	0·60	0·20	0·12	..	..	..	..	..	..	..	..	..	..	..	..	0·03
24	Kolachal (Police Station).	1·10	1·20	0·63	0·80	0·25	0·15	..	..	..	..	..	..	..	0·13	0·10	..	..	..	0·17
25	Nagercoil	0·95	0·62	0·40	0·23	0·15	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·12
26	Edalakudi (Agasteswaram).	0·95	0·62	0·40	0·23	0·15	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·12
27	Santapuram ..	0·75	0·70	0·40	0·75	0·15	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
28	Rajakkamangalam.	0·72	0·85	0·21	0·55	0·22	0·09	..	..	..	..	..	..	..	..	..	..	..	..	0·10
29	Tamarakulam (Old Salt Factory).	0·30	0·44	0·16	0·45	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05
30	Tamarakulam (New Salt Factory).	0·55	0·30	0·15	0·50	0·05	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
31	Kottaram	0·40	0·25	0·10	0·25	0·05	0·05	..	..	..	..	..	..	..	0·03	..	..	..	..	..
	Average ..	1·40	1·05	0·60	0·65	0·30	0·24	0·01	Nil	Nil	Nil	Nil	Nil	Nil	0·02	0·01	Nil	Nil	0·01	0·02
Cochin State.																				
1	Ernakulam ..	5·26	2·80	1·30	0·67	2·54	1·60	0·77	0·05	0·27	0·20	..	..	..	0·02	0·63	0·18	0·09	0·04	0·81
2	Cranganore ..	5·48	3·92	1·15	1·86	3·88	1·69	0·72	0·14	0·18	0·56	0·02	..	..	0·24	..	0·78	0·32	0·24	0·84
3	Irinjalakuda ..	7·16	5·12	1·28	2·31	3·00	1·53	1·25	0·32	0·12	0·19	..	..	..	..	..	0·41	0·87	0·69	1·00
4	Trichur	4·76	2·98	1·12	1·72	4·59	1·44	1·48	0·21	1·04	0·35	..	..	..	0·80	1·60	0·35	0·40	1·10	1·05
5	Vadakkancherry ..	5·25	3·21	2·27	1·42	3·76	2·05	0·78	0·22	1·38	0·56	0·01	0·76	..	0·49	0·74	..	0·33	0·93	0·52
6	Chittur	1·45	1·08	0·49	1·40	0·97	0·16	0·22	0·09	..	..	..	0·15	0·15	0·41	..	..	0·47	0·26	1·54
	Average ..	4·19	3·18	1·26	0·56	3·12	1·41	0·87	0·17	0·49	0·31	0·01	0·31	0·02	0·32	0·49	0·28	0·41	0·54	1·06
Malabar.																				
1	Alattur	4·95	5·08	1·58	0·84	2·65	2·21	0·39	0·23	1·28	0·45	0·02	0·34	0·03	0·14	0·25	0·28	0·53	0·75	1·35
2	Palghat	3·40	2·85	1·34	1·01	1·30	1·45	0·65	0·14	0·33	0·58	..	0·04	0·20	0·08	0·77	0·43	0·20	0·12	0·07
3	Parli	5·90	3·90	1·60	1·00	1·69	1·22	0·89	0·29	0·37	1·20	..	..	0·26	..	1·07	0·30	0·60	0·17	0·12
4	Ottappalam ..	5·45	4·60	1·35	1·50	2·75	1·40	0·62	0·28	0·24	1·66	..	0·02	0·09	0·54	0·79	0·01	0·03	0·09	0·4
5	Cherpalacherry ..	5·48	4·60	2·22	1·51	1·87	2·20	0·35	0·40	0·24	1·10	..	0·45	..	0·10	2·36	0·05	0·09	1·18	0·5
6	Mannarghat ..	3·19	2·23	1·96	1·18	1·11	2·00	0·17	0·51	0·11	1·03	0·05	0·52	0·17	0·49	3·00	0·08	0·17	0·06	0·19
7	Perintalamanna ..	5·86	5·82	2·88	2·10	3·48	1·68	0·64	0·30	0·16	0·86	..	..	0·38	..	3·75	0·03	0·51	0·11	0·26
8	Manjeri	5·91	5·33	3·11	2·90	2·96	2·85	0·87	0·45	0·28	1·60	0·06	0·32	0·25	0·52	1·47	0·09	0·03	0·12	0·09
9	Nilambur	4·20	1·91	3·32	1·11	1·05	1·38	0·42	0·60	0·46	0·25	..	0·14	0·25	0·90	1·86	0·16	0·03	0·25	0·29

(b) Observatory.

Presidency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	0·01	0·25	0·40	0·20	0·35	0·15	0·23	0·57	0·20	..	2·70	12·24	6·48	18·72	21·26	4·90	19	23·6	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	0·10	0·25	0·30	0·25	0·40	0·15	0·20	0·40	0·20	0·05	2·90	11·85	6·25	18·10	17·34	4·20	23	19·4	2	Alleppey (P.W.D. Office).	
..	0·20	0·15	0·20	0·20	0·30	0·20	0·20	0·35	0·15	0·10	3·50	11·65	6·50	18·15	18·61	4·40	21	21·4	3	Ambalapuzha ..	
0·07	0·03	0·20	0·10	0·20	0·75	0·30	0·23	1·58	0·22	0·03	0·26	11·43	4·89	16·32	21·32	5·38	22	22·8	4	Tiruvalla	
..	0·26	0·27	0·10	0·56	0·80	0·10	0·31	2·02	0·08	0·05	0·60	13·47	6·09	19·56	26·33	5·01	21	23·0	5	Chengannur ..	
..	0·07	0·24	0·32	0·40	0·56	0·21	0·43	0·68	0·08	0·06	1·64	12·77	5·16	17·93	17·37	5·00	19	21·8	6	Haripad (Karthikapalli).	
0·23	0·36	0·27	0·32	0·42	0·67	0·22	0·24	1·07	0·21	..	0·42	13·45	5·21	18·66	20·13	5·92	23	21·1	7	Pathanamthitta ..	
0·30	0·20	..	0·10	..	0·40	0·50	0·40	..	0·35	0·90	..	8·31	4·18	12·49	20·85	2·20	19	22·8	8	Mavelikara ..	
0·11	0·32	0·17	0·19	0·31	0·34	0·09	0·28	1·13	0·82	0·05	0·41	11·87	5·05	16·92	21·08	4·93	22	22·7	9	Konni	
..	0·20	..	0·40	0·45	0·43	0·28	0·27	0·20	0·35	0·40	0·32	13·56	4·23	17·79	15·60	6·15	21	20·3	10	Kayankulam ..	
..	0·20	0·12	0·15	0·37	0·87	0·18	0·19	2·37	0·08	0·03	0·44	12·75	5·74	18·49	17·63	4·50	21	22·1	11	Adur (Kunnathur).	
..	..	..	..	0·13	0·44	0·23	0·20	0·70	..	..	..	10·80	2·40	13·20	14·57	2·83	14	18·4	12	Karunagapalli ..	
..	0·25	0·17	0·06	0·20	0·30	0·20	0·45	0·60	0·10	..	2·15	11·72	5·04	16·76	19·37	4·20	20	21·9	13	Punalur (Pathanapuram).	
..	..	0·07	..	0·28	0·10	0·13	0·17	1·05	..	..	0·12	12·54	2·72	15·26	16·13	4·92	17	21·8	14	Kottarakara ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	Nil	0·75	0·74	0·35	3	2·8	15	Ayikkudi	
0·30	..	0·25	..	..	0·30	0·05	0·20	0·05	..	0·20	0·35	8·50	2·20	10·70	15·87	3·95	16	20·2	16	Aryankavu ..	
..	..	..	..	..	..	..	..	..	..	0·15	0·13	4·28	0·28	4·56	3·83	2·10	10	10·0	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	0·13	0·15	4·33	0·28	4·61	6·31	2·22	9	12·4	18	Shenkotta (Taluk Office).	
0·16	0·13	0·11	0·06	0·30	0·10	0·01	0·14	0·04	0·06	0·11	1·31	14·27	2·92	17·19	14·10	4·81	18	18·9	19	Quilon (P.W.D. Office).	
0·07	..	0·10	0·08	0·20	0·10	..	0·15	0·04	.	..	0·85	11·58	1·99	13·57	13·09	3·98	15	21·3	20	Quilon (Taluk Office).	
0·10	..	0·15	0·20	0·10	0·50	..	0·35	0·20	..	..	0·75	10·95	2·35	13·30	12·15	4·20	14	17·6	21	Paravur	
0·06	0·11	0·13	0·14	0·22	0·37	0·14	0·22	0·62	0·14	0·11	0·90	10·62	3·80	14·43	15·60	..	17·5	19·3		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	10·30	0·10	10·40	10·57	4·45	7	17·1	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
..	..	0·31	0·01	..	0·02	0·25	..	0·38	0·02	0·18	0·05	8·85	1·42	10·27	10·55	3·35	11	16·0	2	Nedumangad ..	
..	0·12	0·10	..	..	0·10	0·07	0·02	0·03	..	..	..	8·53	0·63	9·16	74·01	2·80	10	13·8	3	Trivandrum (*b*) ..	
..	0·08	..	..	0·04	0·14	0·04	0·07	0·02	..	..	..	8·35	0·48	8·83	4·60	2·73	7	9·8	4	Pangode	
..	..	..	..	..	..	..	..	..	..	..	..	6·91	Nil	6·91	6·67	2·76	6	12·4	5	Neyyattinkara ..	
..	..	0·10	..	..	0·09	..	..	0·12	..	..	0·01	3·64	0·42	4·06	5·26	1·13	10	11·3	6	Parassala	
0·45	..	..	..	..	..	..	..	..	..	0·05	..	5·44	0·50	5·94	6·42	1·90	8	11·2	7	Pechippara ..	
..	0·05	..	..	..	..	..	..	..	..	..	..	2·10	0·10	2·20	3·76	0·65	6	8·8	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	..	..	6·33	Nil	6·33	5·63	1·90	6	8·6	9	Kaliyal	
..	0·05	0·05	..	..	0·15	..	..	0·05	..	..	..	4·30	0·65	4·95	5·03	1·30	8	10·6	10	Kulasekharam ..	
..	0·10	..	..	..	..	..	..	0·25	0·05	..	..	5·60	0·75	6·35	4·65	1·25	10	10·6	11	Puthen Dam ..	
..	0·10	..	..	..	..	..	..	0·40	..	..	..	5·00	0·80	5·80	5·39	1·60	9	9·2	12	Chorlakod	
..	..	..	..	..	..	..	..	..	..	..	..	4·07	Nil	4·07	5·53	1·08	6	11·3	13	Tiruvattar	
..	..	..	..	..	..	..	..	0·70	..	..	..	4·25	1·10	5·35	5·81	1·30	9	9·6	14	Thadikkarankonam.	
..	0·10	0·05	..	..	..	..	..	0·25	..	..	..	2·45	0·55	3·00	3·55	0·95	9	6·8	15	Seethapal	
..	..	..	..	..	..	..	..	..	..	..	..	4·95	0·30	5·25	4·62	1·42	8	9·5	16	Kuzhithura (Vilavankod).	
..	0·10	..	..	0·40	..	..	..	0·10	..	..	..	3·35	0·70	4·05	4·31	1·40	9	9·8	17	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	4·19	0·45	4·64	4·96	1·48	7	7·8	18	Mulakumud ..	
..	0·15	0·05	..	..	..	..	..	0·20	..	..	..	3·31	0·55	3·86	4·66	0·90	9	9·0	19	Bhuthappandi (Thovalai).	
..	..	..	..	..	..	..	..	1·22	..	..	..	1·53	1·22	2·75	2·55	1·22	6	6·3	20	Aruvamozhi ..	
0·35	..	..	..	..	..	0·15	..	..	..	..	..	3·60	0·50	4·10	4·16	1·40	8	8·6	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	..	..	..	..	..	3·40	Nil	3·40	3·59	1·10	6	7·3	22	Eraniyal	
..	0·02	0·01	..	..	..	..	..	..	..	..	..	3·70	0·06	3·76	5·23	1·15	6	9·8	23	Kolachal (Salt Factory).	
..	..	..	..	..	..	..	..	0·12	..	..	..	4·36	0·29	4·65	4·25	1·20	10	7·7	24	Kolachal (Police Station).	
..	0·15	..	..	..	..	..	..	..	..	..	..	2·40	0·27	2·67	3·39	0·95	7	7·2	25	Nagercoil	
..	0·15	..	..	..	..	..	..	..	..	..	..	2·40	0·27	2·67	2·88	0·95	7	6·4	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	2·80	Nil	2·80	2·03	0·75	5	4·6	27	Santapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·64	0·10	2·74	3·44	0·85	6	7·8	28	Rajakkamangalam.	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	0·05	1·47	2·40	0·45	4	5·7	29	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	Nil	1·60	2·66	0·55	4	5·4	30	Tamarakulam (New Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	1·13	Nil	1·13	2·22	0·40	4	5·0	31	Kottaram	
0·02	0·04	0·12	..	0·01	0·02	0·02	..	0·12	..	0·01	..	4·28	0·39	4·67	4·78	..	7·4	9·2		Average.	
0·50	0·24	0·28	..	0·83	0·72	0·18	0·49	0·51	0·54	..	1·22	16·11	6·63	22·74	23·06	5·26	22	24·40	1	Ernakulam	Cochin State.
0·12	0·10	0·10	0·25	0·27	0·16	0·18	0·63	0·50	1·25	..	0·52	19·84	6·26	26·10	26·70	5·48	26	23·80	2	Cranganore ..	
..	..	..	0·59	..	0·65	..	..	0·72	1·41	..	0·27	22·28	6·61	28·89	27·55	7·16	19	23·80	3	Irinjalakuda ..	
0·10	0·18	0·39	0·35	0·20	0·15	..	0·03	0·24	1·60	..	0·29	22·09	7·03	29·12	30·11	4·76	25	25·90	4	Trichur	
0·18	0·41	0·45	0·04	0·07	0·15	0·22	0·10	0·18	0·45	..	..	22·92	4·01	26·93	29·77	5·25	24	23·60	5	Vadakkancherry ..	
0·31	0·17	0·04	0·35	0·15	.	0·53	0·25	..	..	..	..	7·57	4·07	11·64	18·31	1·54	19	21·60	6	Chittur	
0·20	0·18	0·21	0·26	0·25	0·30	0·18	0·25	0·35	0·87	..	0·38	18·47	5·77	24·24	25·91	4·90	22·5	23·85		Average.	
0·03	0·08	0·62	0·15	0·28	0·33	0·85	0·63	0·22	0·08	0·09	0·02	20·44	6·29	26·73	22·45	5·08	24	22·8	1	Alattur	Malabar.
0·30	0·17	0·26	0·19	0·52	0·10	..	0·63	0·90	0·08	..	..	14·14	3·97	18·11	21·21	3·40	23	23·5	2	Palghat	
0·38	0·12	0·25	0·29	0·56	0·11	..	0·40	1·50	0·15	0·05	..	19·39	5·00	24·39	26·88	5·90	25	24·4	3	Parli	
0·23	0·11	0·49	0·20	0·61	0·40	0·26	0·34	0·09	0·06	0·01	0·09	21·29	3·65	24·94	25·59	5·45	22	24·4	4	Ottappalam ..	
0·20	0·13	0·20	0·19	0·40	0·61	0·19	0·10	0·21	..	..	0·31	22·88	3·23	26·11	27·22	5·48	25	24·1	5	Cherpalacherry ..	
0·15	0·25	0·14	0·03	0·37	0·03	0·02	0·72	2·52	0·38	0·07	0·06	17·72	5·24	20·96	30·37	3·19	23	24·3	6	Mannarghat ..	
0·42	0·07	0·60	0·28	0·74	0·76	0·38	0·12	0·21	0·10	0·02	0·23	27·91	4·84	32·75	26·96	5·86	25	25·5	7	Perintalamanna ..	
0·06	0·12	0·61	0·13	0·41	0·91	0·09	0·21	0·18	0·07	0·05	0·04	28·88	3·21	32·09	29·23	5·91	22	25·6	8	Manjeri	
0·10	0·25	0·30	0·35	0·18	0·18	..	0·04	1·68	0·29	0·25	0·15	17·85	4·50	22·35	33·82	4·20	27	25·4	9	Nilambur	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	3·90	3·18	3·38	1·70	2·42	2·04	1·44	0·80	1·00	1·77	..	0·46	0·64	1·12	0·87	0·14	0·21	0·25	0·59
	11 Manantoddy ..	3·69	2·04	0·84	1·34	1·42	1·28	1·45	0·76	0·84	1·32	..	0·38	0·05	1·19	0·56	0·33	0·28	0·52	1·24
	12 Irikkur	1·10	3·40	2·70	2·40	3·07	3·00	2·90	1·40	1·30	2·00	0·10	0·40	0·20	1·90	0·30	1·10	0·40	0·30	2·00
	13 Payyanur	2·05	3·95	6·56	4·10	3·59	3·79	3·41	1·55	0·80	1·22	0·13	0·52	0·15	1·45	1·28	0·80	0·10	0·55	0·54
	14 Taliparamba ..	3·35	3·07	5·03	3·76	3·78	3·38	2·57	1·63	1·03	2·63	..	0·62	0·43	1·32	1·04	0·90	0·23	0·56	0·91
	15 Cannanore	2·14	3·18	6·10	3·66	1·51	2·64	2·63	1·51	1·89	1·98	..	0·05	0·07	0·38	1·58	1·16	0·15	0·25	0·39
	16 Tellicherry	4·42	5·70	7·12	2·85	1·40	3·75	1·85	1·72	2·50	1·20	..	..	0·02	1·18	0·78	0·82	0·38	0·60	0·16
	17 Badagara	5·34	5·68	7·04	5·25	1·64	2·51	2·06	2·23	1·74	0·96	..	0·74	0·05	0·42	1·29	0·87	0·30	0·56	0·49
	18 Kuttiyadi	3·77	6·00	9·04	3·00	2·73	3·16	1·38	2·50	2·42	..	..	..	0·94	1·09	1·11	0·53	0·35	0·79	0·67
	19 Quilandi	5·89	5·00	5·68	3·76	5·26	2·00	0·58	1·58	1·29	0·50	0·30	0·07	0·43	1·00	1·13	0·05	1·00	1·04	0·48
	20 Calicut (*b*)	7·77	9·13	3·64	5·51	2·14	3·40	0·48	0·77	0·49	0·71	..	0·13	0·98	0·15	2·26	0·76	0·23	0·87	0·88
	21 Tirurangadi ..	7·04	6·90	3·20	2·62	2·59	1·52	0·60	0·49	0·19	0·55	..	0·08	0·42	0·09	1·02	1·01	0·08	0·70	0·58
	22 Ponnani	4·10	6·30	1·80	1·75	5·00	1·85	0·68	0·45	0·90	2·22	..	0·46	0·24	0·27	1·20	0·10	0·30	0·65	0·77
	23 Chowghat	7·23	5·05	1·70	1·91	3·75	1·41	0·98	0·89	0·97	0·39	0·04	..	..	0·11	0·40	0·25	1·03	0·91	1·04
	24 Triprayar	5·80	4·34	2·16	2·67	2·40	1·66	1·05	0·25	0·45	0·29	..	..	..	..	0·31	0·35	0·71	0·50	0·70
	25 Cochin (*b*)	5·07	2·39	0·50	0·55	2·79	1·69	0·75	0·12	0·43	0·19	..	..	..	0·18	0·14	0·32	0·11	0·09	0·58
	Average ..	4·70	4·51	3·44	2·40	2·57	2·22	1·19	0·85	0·87	1·07	0·03	0·23	0·25	0·58	1·22	0·44	0·32	0·44	0·62
South Kanara.	1 Hosdrug	2·96	3·54	6·84	4·93	4·07	3·38	4·20	2·35	2·07	2·02	..	0·38	0·33	0·90	0·37	0·99	0·14	0·62	0·59
	2 Kasaragod	2·35	2·39	7·24	5·67	7·28	3·32	3·29	2·16	1·92	0·88	0·07	0·15	0·04	0·08	0·80	0·81	0·56	0·18	0·81
	3 Puttur	5·75	7·97	5·55	2·50	2·90	3·34	2·66	2·69	2·67	1·49	0·03	0·34	0·15	1·20	0·84	1·39	0·60	0·41	0·68
	4 Beltangadi	9·04	6·02	2·98	2·30	2·57	2·96	1·38	1·30	2·20	1·82	0·50	0·05	0·20	2·10	2·38	1·33	1·32	0·47	0·48
	5 Bantwal	3·65	7·00	5·55	3·00	3·50	1·94	1·47	3·10	2·00	3·09	0·01	0·02	0·14	0·84	0·09	0·89	0·60	1·14	0·51
	6 Mangalore (*b*) ..	5·55	2·05	7·40	3·69	3·87	1·80	2·20	3·42	2·81	0·70	0·11	0·28	0·05	0·54	0·57	0·52	0·42	0·49	0·46
	7 Mulki	2·85	5·48	8·02	3·21	4·29	2·90	4·58	2·45	2·35	0·66	0·24	0·10	0·25	0·74	0·42	0·28	0·41	0·24	0·45
	8 Karkal	3·00	7·48	5·47	2·64	2·37	4·52	3·95	1·78	2·68	1·03	..	0·27	1·00	0·90	2·22	0·52	0·48	0·90	0·70
	9 Udipi	1·59	4·84	5·93	3·37	3·33	5·10	3·25	1·95	3·31	0·37	..	0·77	0·34	0·56	2·18	0·40	0·42	0·53	0·11
	10 Coondapoor ..	0·36	3·61	2·53	2·18	2·79	4·58	5·77	2·05	3·48	0·82	0·09	0·35	0·76	0·55	2·78	1·84	0·26	0·53	0·72
	11 Baindur	0·89	6·70	4·17	2·09	3·45	4·37	4·20	3·24	2·92	0·73	0·41	0·16	1·26	0·34	2·46	1·53	0·28	0·53	0·50
	Average ..	3·45	5·19	5·61	3·23	3·67	2·47	3·35	2·41	2·58	1·24	0·13	0·26	0·41	0·80	1·37	0·95	0·48	0·55	0·59
Salem.	1 Thalli	..	..	0·07	..	..	..	0·35	..	..	..	..	..	..	..	0·24	..	..	..	..
	2 Denkanikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	..	0·07	..	..
	3 Hosur	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·12
	4 Ravakotta	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	..
	5 Krishnagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..
	6 Uttankarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	7 Harur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	0·08
	8 Dharmapuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..	0·05
	9 Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06
	11 Omalur	..	..	..	..	..	..	..	0·08	0·60	0·44	..	..	..	..	..	..	..	..	0·15
	12 Salem (*b*)	..	..	..	..	..	0·01	..	0·03	0·08	0·74	..	..	..	..	..	..	..	..	0·03
	13 Rasipuram ..	..	..	..	..	..	..	..	..	..	0·49	..	..	..	..	..	..	..	..	0·09
	14 Sankaridrug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	17 Attur	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..
	18 Valappadi	..	..	..	..	..	0·09	0·16	..	..	..	..	..	..	..	..	..	..	..	..
	19 Namakkal	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28
	20 Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41
	21 Sendamangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	22 Penukondapuram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..	..
	Average ..	0·03	0·01	..	..	..	..	0·02	0·01	0·03	0·08	..	..	..	..	0·11	..	..	..	0·08
	25 Yercaud	..	0·05	0·02	0·23	0·09	0·04	..	0·60	0·09	0·55	..	..	..	..	0·05	0·05	..	0·40	0·05
	Average ..	0·03	0·01	..	0·01	..	0·01	0·02	0·03	0·04	0·11	..	..	..	..	0·11	..	..	0·02	0·08
Coimbatore.	1 Kollegal	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12
	2 Talavadi	0·03	0·12	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..
	3 Satyamangalam ..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..
	4 Gobichettipalaiyam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..
	6 Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	7 Perundurai ..	..	..	0·14	..	0·05	..	..	..	0·04	..	..	..	..	..	..	..	..	0·81	..
	8 Kodumudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet ..	0·20	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram ..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..
	11 Kangayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*) ..	0·10	..	0·15	0·11	..	0·02	..	..	..	0·05	..	0·05	..	..	0·02	..	..	..	..
	16 Perivanaikanpalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	1·12	0·25	0·19	0·08	0·17	0·30	0·05	0·05	0·03	0·10	..	..	..	0·06	0·05	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais ..	4·20	3·60	2·96	3·20	3·31	1·78	1·42	0·86	1·82	1·57	..	..	..	0·60	0·35	0·01	0·21	0·53	0·69
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	0·07	0·02	0·03	0·01	0·01	0·02	..	..	..	0·02	..	..	..	0·01	..	..	0·01	0·85	0·01
	Average excluding Anamalais, Mulanur and Kollegal.	0·08	0·02	0·03	0·01	0·01	0·02	..	..	..	0·02	..	..	..	0·01	..	..	0·01	0·05	..
The Nilgiris.	1 Devala	2·10	2·10	1·07	1·22	0·90	2·13	1·15	0·70	1·40	2·45	0·12	0·62	0·72	0·51	0·50	0·16	0·30	0·25	0·38
	2 Gudalur	1·29	0·90	0·78	1·05	0·40	0·79	0·65	0·09	0·09	0·40	0·01	0·50	0·29	0·28	0·29	0·08	..	0·16	0·29
	3 Naduvattam ..	1·65	1·24	2·12	1·40	0·59	1·45	0·72	0·30	0·42	1·00	0·02	0·08	0·07	0·20	0·46	0·32	0·11	0·26	0·76
	4 Glen Morgan* ..	1·15	1·04	1·85	1·65	0·55	0·40	0·24	0·10	0·08	0·28	0·02	0·08	0·02	0·08	0·28	0·15	0·08	0·12	0·70
	5 Ootacamund ..	0·42	0·24	0·32	0·29	0·11	0·11	0·11	..	0·02	0·04	0·01	0·10	0·02	0·01	0·28	..	..	..	0·06
	6 *Kilkundah*	*0·30*	*0·05*	*0·19*	*0·20*	*0·09*	*0·03*	..	..	..	..	..	*0·14*	..	..	..	*0·24*	..	..	..
	7 Ketti	0·37	0·10	0·07	..	0·15	..	0·06	..	..	..	..	..	..	..	0·20	..	..	..	0·05
	8 Coonoor (*b*) ..	..	..	..	..	0·12	0·09	..	0·03	0·01	..	..	..	..	..	0·05	..	..	..	0·07
	9 Kotagiri	0·04	0·08	0·10	0·09	0·23	0·02	0·01	..	0·04	0·09	0·02	..	..	0·03	0·22	..	..	0·25	0·02
	10 Kodanad	0·06	0·10	0·76	0·39	0·06	0·04	..	..	0·02	0·04	..	..	..	0·07	0·17	0·02	..	..	0·09
	11 Billikal	0·12	0·04	0·18	0·15	0·02	..	..	0·02	0·02	..	0·04	..	..	0·04	..	..	..	..	..
	Average ..	0·64	0·49	0·56	0·48	0·27	0·47	0·27	0·11	0·20	0·40	0·02	0·14	0·11	0·11	0·22	0·08	0·04	0·09	0·17

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·74	0·59	1·05	0·51	0·60	0·53	0·10	0·34	0·11	..	0·13	0·39	24·72	6·38	31·10	54·41	3·90	29	27·2	10	Vayittiri	Malabar—*cont.*
0·41	0·72	0·86	0·36	0·47	0·68	0·78	0·09	0·13	0·02	0·08	0·12	17·16	7·09	24·25	36·35	3·69	26	26·7	11	Manantoddy ..	
0·29	0·45	0·35	0·15	0·12	0·20	0·25	0·34	0·25	0·13	0·05	0·01	26·17	6·30	32·47	45·78	3·40	29	26·9	12	Irikkur	
0·05	0·35	0·73	0·25	0·30	0·57	0·08	0·14	0·05	0·89	0·20	0·05	35·15	5·66	40·81	39·15	6·56	27	2 ·3	13	Payyanur	
0·14	0·28	0·93	0·11	0·47	1·17	0·27	0·29	0·28	0·73	0·04	0·01	33·64	7·23	40·87	39·10	5·03	28	27·5	14	Taliparamba ..	
0·36	0·22	0·37	0·45	0·92	0·55	0·16	0·35	0·17	0·48	0·22	..	29·38	6·21	35·59	35·07	6·16	27	26·5	15	Cannanore ..	
0·52	0·25	0·80	0·08	0·57	0·33	0·07	0·13	0·29	0·16	..	..	34·49	5·07	39·56	35·64	7·12	24	26·8	16	Tellicherry ..	
0·12	0·08	0·31	0·04	0·94	0·53	0·20	0·01	0·31	0·20	..	..	36·95	5·04	41·99	35·36	7·04	24	26·6	17	Badagara ..	
0·17	0·55	0·21	0·33	1·69	0·67	1·33	0·17	0·91	0·15	..	2·37	37·14	10·87	48·01	48·41	9·04	27	26·9	18	Kuttiyadi ..	
0·35	0·27	0·56	0·11	0·20	0·25	0·15	0·12	0·75	0·05	0·05	0·08	35·38	5·51	40·89	34·70	6·00	26	25·7	19	Quilandi ..	
0·07	0·53	0·42	0·05	0·89	0·50	0·23	0·03	0·06	0·13	0·14	0·06	37·56	5·95	43·51	30·24	9·13	25	2·.2	20	Calicut (*b*) ..	
0·24	0·11	0·09	0·12	0·70	0·45	0·03	0·04	0·21	0·29	..	..	27·31	4·64	31·95	27·79	7·04	22	25·1	21	Tirurangadi ..	
0·03	0·04	0·07	0·25	1·19	0·47	..	1·29	0·12	0·19	..	0·03	27·22	5·23	32·45	24·43	6·30	24	23·9	22	Ponnani ..	
0·10	0·03	0·08	0·05	0·51	0·25	..	0·15	0·55	0·42	..	..	24·36	5·43	29·79	26·10	7·26	22	24·4	23	Chowghat ..	
0·21	..	0·17	0·25	0·37	0·23	0·35	0·07	0·34	1·20	0·01	0·18	21·38	5·65	27·03	27·19	5·80	24	24·4	24	Triprayar ..	
0·37	0·32	0·29	..	0·30	0·78	0·29	0·57	0·49	0·59	0·02	1·12	14·80	6·15	20·95	22·84	5·07	25	24·0	25	Cochin (*b*) ..	
0·24	0·25	0·43	0·20	0·57	0·47	0·24	0·25	0·50	0·27	0·03	0·21	26·13	5·45	31·59	32·25	5·72	25·0	25·4		Average.	
0·18	0·38	1·10	0·43	0·13	0·53	0·31	0·32	0·13	1·47	0·44	0·23	38·34	7·99	46·33	39·01	6·84	30	27·4	1	Hosdrug	South Kanara.
0·07	0·43	0·54	0·08	0·52	0·44	1·84	0·18	0·13	1·16	0·24	0·28	37·64	8·27	45·91	37·89	7·28	26	27·0	2	Kasaragod ..	
1·71	0·67	1·17	0·31	0·84	0·55	1·81	0·35	0·05	0·46	0·35	0·04	40·08	10·42	50·50	45·37	7·97	28	28·5	3	Puttur	
1·35	1·53	1·52	0·74	1·11	1·22	1·34	0·05	..	0·16	1·31	0·01	37·60	13·97	51·57	57·86	9·04	27	29·9	4	Beltangadi ..	
0·80	1·14	0·24	0·80	0·31	1·51	0·49	0·40	0·39	0·59	0·45	0·31	36·40	9·58	45·98	45·56	7·00	28	28·4	5	Bantwal ..	
0·45	0·34	0·35	0·15	0·82	0·57	0·26	0·16	0·62	0·56	0·85	..	35·04	7·52	42·56	37·11	7·40	29	27·2	6	Mangalore (*b*)	
0·47	0·49	0·41	0·45	0·43	0·39	0·89	0·23	0·33	0·75	0·40	0·07	38·54	6·60	45·14	40·70	8·02	30	27·1	7	Mulki ..	
0·78	0·88	1·30	0·44	0·83	0·52	1·62	0·67	0·16	1·99	0·43	0·03	39·31	12·16	51·47	59·82	7·48	29	29·1	8	Karkal ..	
0·28	0·35	0·42	0·04	0·67	0·54	1·27	0·03	0·05	0·60	0·69	0·17	36·89	6·78	43·67	44·63	5·93	27	27·8	9	Udipi ..	
0·34	0·06	1·31	0·62	0·91	0·22	2·04	1·03	0·35	1·17	0·31	0·03	32·64	11·74	44·38	44·24	5·71	28	27·9	10	Coondapoor ..	
0·61	0·47	1·46	0·42	1·21	0·72	1·29	0·17	0·11	0·89	0·38	..	36·30	11·48	47·78	51·96	6·70	30	28·4	11	Baindur ..	
0·55	0·66	0·89	0·41	0·71	0·65	1·19	0·33	0·21	0·88	0·52	0·11	37·16	9·68	46·84	45·99	..	28·4	28·0		Average.	
..	..	..	0·11	..	..	..	..	1·16	..	0·26	..	0·66	1·53	2·19	3·68	1·16	5	8·1	1	Thalli	Salem.
..	..	..	..	..	..	..	0·08	3·18	..	0·20	..	0·64	3·53	4·17	2·60	3·18	3	5·0	2	Denkanikota ..	
..	0·44	0·25	0·12	..	0·19	..	..	4·54	..	2·64	..	0·54	8·30	8·84	2·53	4·54	9	5·1	3	Hosur ..	
..	..	..	..	..	..	..	..	2·33	0·06	1·10	0·04	0·46	3·53	3·99	2·88	2·33	4	3·9	4	Bayakotta ..	
..	0·04	..	..	..	..	..	0·05	1·20	0·38	1·19	6·10	0·11	8·96	9·07	3·04	6·10	5	4·6	5	Krishnagiri ..	
..	0·41	..	..	..	0·03	..	0·36	0·56	0·51	0·56	0·60	0·05	3·03	3·08	2·82	0·56	6	4·2	6	Uttankarai ..	
..	..	..	..	..	..	..	0·25	0·88	0·14	0·06	0·23	0·46	1·64	2·10	2·64	0·88	5	4·0	7	Harur ..	
..	..	..	..	..	..	0·01	0·53	2·75	0·19	0·10	0·14	0·52	4·68	5·20	2·42	2·75	7	4·5	8	Dharmapuri ..	
..	..	..	..	..	..	..	0·20	2·70	0·20	0·30	0·40	..	3·80	3·80	3·31	0·40	5	5·1	9	Palacode ..	
..	..	..	..	..	..	..	0·04	3·81	0·05	..	0·03	..	3·99	3·99	2·55	3·81	1	4·5	10	Pennagaram ..	
..	0·64	..	..	..	0·10	0·25	0·91	2·30	..	0·25	2·62	1·12	7·22	8·34	3·48	0·91	10	6·4	11	Omalur ..	
..	1·07	..	..	..	..	0·16	0·74	3·76	0·10	0·24	1·93	0·86	8·03	8·89	3·73	3·76	7	7·1	12	Salem (*b*) ..	
..	..	..	..	..	0·30	0·19	1·98	3·04	0·69	0·95	1·71	0·49	8·95	9·44	3·30	3·04	8	5·4	13	Rasipuram ..	
..	..	..	..	..	0·27	..	2·39	2·45	0·04	1·65	2·45	..	9·25	9·25	2·32	2·45	5	4·1	14	Sankari ..	
..	..	..	..	..	..	..	2·33	1·50	0·10	0·85	1·36	..	6·14	6·14	1·97	2·33	5	3·5	15	Tiruchengodu ..	
..	..	..	..	..	..	..	2·42	2·71	..	..	5·10	..	10·43	10·43	2·42	5·10	4	4·3	16	Thammampatti ..	
..	..	..	..	..	..	0·07	1·15	1·73	0·32	..	0·02	0·02	3·29	3·31	2·66	1·73	3	4·6	17	Attur ..	
..	0·46	..	..	..	..	..	2·01	1·08	0·26	..	0·92	0·25	4·73	4·98	2·99	2·01	6	5·3	18	Valappadi ..	
..	..	..	..	..	..	1·07	1·27	1·18	0·63	0·13	2·59	0·27	7·15	7·42	2·12	2·59	8	3·4	19	Namakkal ..	
..	..	..	..	..	..	0·90	1·82	2·13	0·12	0·32	1·17	..	6·87	6·87	1·11	2·13	7	2·0	20	Paramathi ..	
..	..	..	..	..	0·08	0·10	1·24	3·65	0·89	1·60	1·05	..	8·73	8·73	2·66	3·45	7	4·0	21	Sendamangalam ..	
..	..	..	..	..	..	..	0·26	1·02	0·42	0·31	0·68	..	2·69	2·69	..	1·02	5	..	22	Penukondapuram. *	
..	0·08	..	..	..	..	0·94	0·18	1·00	0·40	..	0·06	0·03	2·66	2·69	..	1·00	4	..	23	Barur * ..	
..	..	..	..	..	..	..	0·05	1·54	0·31	0·21	1·80	0·19	3·91	4·10	..	1·80	5	..	24	Nedungal * ..	
..	0·15	0·91	0·01	..	0·05	0·18	0·94	2·22	0·22	0·59	1·36	0·31	5·89	6·20	2·73	2·63	5·7	4·70		Average.	
..	0·14	..	..	..	..	0·38	0·05	2·75	..	0·13	0·61	1·72	7·56	9·28	7·13	2·75	10	11·1	25	Yercaud	
..	0·15	0·01	0·01	..	0·04	0·19	1·04	2·33	0·21	0·57	1·32	0·37	5·97	6·34	2·92	2·63	5·9	4·99		Average.	
..	..	..	..	..	0·09	0·04	..	3·70	..	0·76	..	0·10	4·71	4·81	2·46	3·70	4	5·2	1	Kollegal	Coimbatore.
..	..	0·04	..	..	..	..	0·34	1·85	0·03	0·35	0·16	0·20	2·77	2·97	2·03	1·85	5	4·5	2	Talavadi	
..	..	..	..	..	..	..	0·35	0·99	0·38	0·43	1·25	0·06	3·43	3·49	1·33	1·25	5	3·1	3	Satyamangalam ..	
..	..	..	..	..	..	..	1·00	1·44	2·00	1·60	0·67	..	6·71	6·71	1·50	2·00	5	3·0	4	Gobichettipalaiyam.	
..	..	..	..	..	..	0·23	2·45	2·06	..	0·70	1·84	..	7·40	7·40	2·05	2·45	6	4·0	5	Bhavani	
..	..	..	..	..	..	1·04	1·30	1·43	0·59	2·32	1·64	..	8·50	8·50	1·81	2·32	7	3·5	6	Erode	
..	..	..	..	..	..	0·05	1·61	1·11	0·99	1·32	1·25	0·23	7·14	7·37	1·39	1·61	7	2·7	7	Perundurai ..	
..	..	..	..	..	..	..	1·16	1·04	0·28	1·07	1·03	..	4·58	4·58	1·35	1·16	5	2·1	8	Kodumudi ..	
..	..	..	..	..	..	..	0·44	0·11	..	..	0·32	0·24	0·87	1·11	0·72	0·44	4	2·4	9	Udamalpet ..	
..	..	..	..	..	..	..	1·82	0·21	..	..	0·15	0·17	2·18	2·35	0·47	1·82	4	0·9	10	Dharapuram ..	
..	..	..	..	..	..	..	1·25	1·21	0·15	0·07	1·60	..	4·28	4·28	0·72	1·60	4	1·3	11	Kangayam ..	
..	..	..	..	..	..	..	0·64	0·65	0·38	0·05	1·06	..	2·78	2·78	0·45	1·06	4	0.9	12	Palladam ..	
..	..	..	..	..	..	..	1·25	2·72	1·96	0·16	0·42	..	6·51	6·51	1·22	2·72	5	2·5	13	Avanashi ..	
..	..	..	..	..	..	..	0·35	0·53	0·10	..	0·30	..	1·28	1·28	0·68	0·53	4	1·7	14	Sulur	
..	..	..	..	..	..	..	0·32	0·38	0·26	0·02	0·26	0·50	1·24	1·74	1·46	0·38	7	4·1	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	0·62	1·00	..	..	0·59	..	2·21	2·21	1·11	1·00	3	2·1	16	Periyanaikanpalayam	
..	..	..	..	..	..	0·26	..	0·98	0·27	0·06	0·18	..	1·75	1·75	1·16	0·98	4	2·5	17	Mettuppalaiyam ..	
0·27	..	0·02	0·04	0·12	..	..	0·42	0·18	..	..	0·08	2·45	1·13	3·58	5·35	1·12	10	12·2	18	Pollachi	
..	..	..	..	0·20	0·17	..	0·60	2·52	0·35	..	0·25	..	4·13	4·13	1·10	2·52	6	2·4	19	Annur	
..	..	..	..	..	..	..	0·51	2·81	0·94	0·09	0·58	..	4·93	4·93	1·28	2·81	4	2·0	20	Tiruppur	
0·62	0·49	0·24	0·07	0·20	0·80	0·11	0·27	8·05	0·41	0·21	2·21	25·67	15·13	40·79	..	8·05	26	..	21	Anamalais ..	
..	..	..	..	..	..	..	1·00	0·88	..	..	0·46	..	1·84	1·84	..	1·00	3	..	22	Mulanur *	
0·01	..	..	..	0·62	0·03	0·07	0·82	1·35	0·43	0·45	0·68	0·20	3·92	4·12	1·48	1·67	5·2	3·2		Average excluding Anamalais and Mulanur.	
0·01	..	..	..	0·02	0·02	0·07	0·86	1·22	0·46	0·43	0·72	0·20	3·89	4·09	1·43	1·56	5·2	3·1		Average excluding Anamalais, Mulanur and Kollegal.	
0·12	0·12	0·35	0.18	0·44	0·20	0·65	0·50	1·46	0·33	1·66	0·65	17·69	7·75	25·44	45·21	2·45	31	27·6	1	Devala	The Nilgiris.
0·04	0·01	0·25	..	0·11	0·70	0·08	0·47	0·35	0·15	0·15	0·20	7·81	3·04	10·85	27·82	1·29	24	24·2	2	Gudalur	
0·24	0·26	1·14	0·11	0·16	1·27	0·30	1·25	0·75	0·07	0·25	0·16	11·72	7·41	19·13	30·45	2·12	27	24·5	3	Naduvattam ..	
0·12	0·10	0·95	0·10	0·08	0·87	0·27	0·77	0·57	0·02	0·20	0·12	7·82	5·22	13·04	..	1·85	23	..	4	Glen Morgan* ..	
0·03	0·05	0·19	0·02	0·02	0·21	0·04	1·07	0·77	0·15	0·21	0·62	2·08	3·44	5·52	7·66	1·07	16	14·4	5	Ootacamund ..	
..	..	..	..	..	..	..	0·30	1·34	0·09	1·00	0·37	1·99	3·34	4·34	6·47	1·34	9	12·0	6	Kilkundah	
..	..	0·07	..	..	0·18	..	0·38	0·75	0·19	1·23	0·43	0·95	3·28	4·23	5·09	1·23	10	10·3	7	*Ketti*	
..	..	..	..	..	..	..	0·35	0·94	0·21	1·31	0·30	0·30	3·18	3·48	..	1·31	6	..	8	Coonoor (*b*) ..	
..	..	0·05	..	..	..	..	0·34	1·57	0·17	0·20	0·24	0·97	2·84	3·81	4·74	1·57	9	9·8	9	Kotagiri	
0·11	..	0·40	..	..	0·05	0·02	0·95	3·04	0·15	0·30	0·39	1·71	5·52	7·23	4·50	3·04	11	10·7	10	Kodanad	
..	..	0·10	..	..	0·25	..	0·40	0·85	..	0·23	0·28	0·63	2·11	2·74	3·52	0·85	9	9·4	11	Billikkal	
0·05	0·04	0·26	0·03	0·07	0·29	0·11	0·60	1·18	0·15	0·65	0·36	4·49	4·19	8·68	15·05	1·66	15·2	15·9		Average. ..	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b)	9·30	3·93	2·30	2·30	2·67	1·35	1·07	1·42	1·50	1·52	0·04	0·12	0·32	0·30	1·38	0·74	0·56	0·84	1·28
	2 Virajpet	5·44	1·85	1·80	0·38	1·18	0·98	1·23	0·77	0·52	1·14	..	0·25	0·77	0·64	0·45	0·54	0·30	..	0·15
	3 Fraserpet	1·45	0·54	0·32	0·02	0·25	0·13	0·14	0·12	0·12	0·10	..	..	..	0·12	0·09	0·07	0·08	0·06	0·09
	4 Somwarpet	1·94	1·05	0·61	0·62	1·07	0·73	0·79	0·71	0·56	0·59	0·07	0·16	0·17	1·05	1·10	0·43	0·39	0·31	1·16
	5 Ammatti	3·00	1·63	1·22	0·50	1·03	0·50	0·67	0·37	0·31	0·70	0·06	0·03	0·33	0·40	0·46	0·52	0·15	0·03	0·14
	6 Napoklu	5·79	1·06	0·25	0·55	1·66	0·91	1·13	0·98	0·86	1·70	0·05	0·05	1·05	0·42	1·37	0·38	0·15	0·20	0·22
	7 Sanivarsanthi	1·15	0·70	0·28	0·37	0·46	0·54	0·32	0·51	0·35	0·83	0·44	0·27	0·65	1·11	0·96	0·38	0·55	0·78	0·86
	8 Ponnampet	2·51	1·03	1·05	0·30	0·90	0·36	0·85	0·78	0·56	1·08	0·26	2·20	0·49	0·40	0·40	0·26	0·07	0·07	0·29
	9 Bhagamandala	10·02	5·55	4·07	2·48	4·24	2·04	2·20	0·85	3·40	3·00	0·35	1·03	1·49	0·35	2·09	0·55	0·55	1·40	1·04
	10 Sunticoppa	3·30	1·38	0·74	0·73	0·96	0·56	0·26	0·41	0·67	0·54	..	..	0·08	0·74	0·38	0·23	0·25	0·15	0·61
	11 Srimangala *	3·07	1·20	1·35	0·40	1·24	1·26	1·15	0·35	0·32	1·56	0·06	0·80	2·07	1·06	1·05	0·36	0·36	0·27	1·40
	12 Karike *	5·15	3·00	5·20	1·75	2·25	3·20	4·40	2·15	3·20	1·75	1·00	1·24	0·96	0·60	2·18	1·40	0·84	1·86	1·18
	13 Pulingoth*	6·75	3·95	5·37	2·25	3·66	4·28	4·25	2·23	3·30	2·25	0·93	1·50	1·28	1·00	2·25	1·60	0·98	2·25	1·50
	14 Makut *	9·55	4·85	2·70	1·25	2·40	2·70	2·85	1·10	1·80	4·20	0·20	0·80	1·30	1·10	2·00	1·05	1·00	..	1·04
	15 Balecove*	2·08	0·90	1·10	0·24	0·65	0·67	0·61	0·49	0·14	0·76	..	0·26	0·61	0·92	0·61	0·16	0·16	0·19	0·79
	16 Nagarhole *	1·12	0·55	0·80	0·20	0·50	0·45	0·55	0·15	0·10	0·45	..	0·20	0·45	0·60	0·45	0·10	..	..	0·25
	17 Kermane *	1·50	0·60	0·75	0·25	0·50	0·60	0·75	0·20	0·20	0·62	..	0·15	0·62	0·55	0·30	0·13	..	..	..
	18 Murkhal *	0·81	0·46	0·50	0·10	0·15	0·20	0·59	0·15	0·10	0·40	..	..	0·37	0·15	0·18	..	..	..	0·15
	19 Titematti *	1·70	1·15	0·70	0·30	0·40	0·35	0·24	0·28	..	0·35	0·20	0·20	..	0·25	0·44	0·29	0·30	0·25	0·10
	20 Dubari *	2·36	0·90	0·55	0·20	0·20	0·45	0·10	0·12	0·28	0·35	..	..	0·12	..	0·55	0·15	..	0·12	0·11
	21 Hudgur*	1·75	0·85	1·00	0·15	0·30	0·30	0·35	0·25	0·28	0·18	..	..	..	0·30	0·18	..	..	..	0·11
	22 Sampagi *	6·41	4·63	3·44	2·58	3·36	3·00	1·95	1·98	1·43	2·50	0·24	..	0·60	0·25	1·63	1·60	0·80	1·12	0·74
	Average	4·39	1·87	1·26	0·81	1·44	0·81	0·87	0·69	0·89	1·12	0·13	0·41	0·54	0·55	0·87	0·41	0·31	0·38	0·58
Cuddapah.	1 Pulivendla	..	0·06	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	..
	2 Jammalamadugu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·08	..	..
	3 Proddatur	0·54	..	0·25	..	..	..	..	..	..	..	..	..	..	..	0·44	0·22	..	..	..
	4 Kamalapuram	0·11	0·39	..	..	..	..	..	..	0·12	..	..	..	..	..	0·09	..	..	..	..
	5 Badvel	..	..	..	..	..	..	..	0·10	0·12	0·43	..	..	..	0·24	0·05	..	0·08	0·05	..
	6 Sidhout	0·04	..	..	0·14	..	..	..	0·16	0·28	..	0·01	..	0·04	0·10	0·02	..	..	..	..
	7 Chitvel	..	..	..	..	..	..	..	0·58	0·20	..	..	..	..	..	0·05	..	..	..	..
	8 Rajampet	0·18	..	0·25	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	9 Rayachoti	0·50	..	..	..	..	0·12	..	0·08	..	..	..	..	..	..	..	..	..	..	..
	10 Cuddapah (b)	0·49	0·25	..	..	..	..	..	0·18	..	..	..	..	..	..	0·06	..	..	..	..
	11 Lakkireddipalle *	0·31	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalle *	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vonipenta *	0·64	..	..	..	..	..	..	..	..	0·18	..	..	..	..	0·52	..	..	..	..
	14 Porumamilla *	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·10	0·22	0·25	..	0·11
	15 Puliampet *	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..
	Average	0·19	0·07	0·05	0·01	..	0·01	..	0·14	0·07	0·04	..	..	..	0·04	0·10	..	0·02	..	..
Anantapur.	1 Madakasira	..	0·29	..	..	..	0·07	..	..	..	..	..	..	..	..	0·44	0·07	..	..	..
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda	..	0·22	..	..	..	..	..	..	..	..	..	..	..	0·21	0·04	..	..	..	..
	4 Bukkapatnam	..	2·49	..	..	..	..	..	..	..	..	..	..	..	0·18	0·10	0·06	..	..	..
	5 Dharmavaram	..	0·02	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Anantapur (b)	..	0·35	0·90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda	..	..	0·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	0·03	0·08	2·15	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	10 Yadiki	0·32	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..
	11 Tadpatri	0·81	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·34	..	..	..	..
	12 Kadiri	1·00	0·09	..	0·14	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..
	13 Tanakal	0·04	0·56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram *	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Guntakal *	0·30	0·10	2·32	..	..	..	..	..	..	..	..	..	..	..	0·17	0·05	..	..	..
	Average	0·17	0·32	0·34	0·01	..	..	.	..	..	..	..	..	0·01	0·03	0·08	0·03	..	..	..
Bellary.	1 Yemmiganur	..	0·28	..	..	..	..	..	..	..	..	0·45	..	0·03	0·30	0·31	..	0·19	0·20	..
	2 Adoni	0·62	0·72	0·09	0·06	..	..	..	..	..	..	0·12	0·03	..	0·26	0·25	..	1·95	0·05	..
	3 Alur	1·00	0·13	0·12	1·14	..	..	..	..	..	..	..	..	..	..	0·43	..	0·28	..	0·05
	4 Siruguppa	0·24	..	0·24	..	..	..	0·12	..	..	..	..	..	..	..	0·22	0·11	..	..	..
	5 Bellary (b)	..	0·06	0·03	0·01	..	..	..	..	0·02	0·01	..	0·07	..	..	..	0·04	0·13	..	..
	6 Rayadrug	..	..	1·23	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..
	7 Kampli	0·73	0·16	..	..	..	0·10	..	..	..	0·03	..	..	..	..	0·16	..	..	0·05	0·10
	8 Hospet	0·08	0·35	0·07	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..	0·08
	9 Hadagalli	0·16	1·13	0·18	..	..	..	0·17	..	0·03	0·03	0·09	0·18	0·08	..	0·10	0·04	..	0·10	..
	10 Harpanahalli	..	1·68	..	..	..	0·06	..	..	0·08	..	..	0·05	..	..	0·87	0·06	0·03	0·06	..
	11 Kudligi	..	1·31	..	0·09	..	0·21	..	..	0·04	..	..	0·07	0·17	..	0·22	0·03	..	..	0·03
	12 Kanekal *	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..
	13 Kottur *	..	1·30	0·15	..	..	..	..	..	..	..	..	..	..	..	1·15	..	..	..	..
	14 Kosigi *	0·55	0·41	..	0·06	..	..	0·26	..	..	..	0·54	0·11	..	0·08	0·45	..	..	..	0·07
	15 Kurugodu *	0·32	0·20	0·67	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	Average	0·26	0·53	0·18	0·12	..	0·03	0·03	..	0·02	0·01	0·06	0·05	0·03	0·05	0·25	0·03	0·23	0·04	0·02
Kurnool.	1 Markapur	..	..	..	..	..	..	0·03	0·23	..	0·02	0·32	0·11	0·03	0·11	0·18	..	0·26	..	0·34
	2 Cumbum	..	..	..	..	..	..	0·45	..	..	0·20	..	0·20	..	0·25	0·10	..	0·25	..	..
	3 Giddalore	..	..	..	..	..	..	..	0·16	..	0·05	0·11	0·80	0·03	0·22	0·47	0·07	0·19	0·06	..
	4 Allagadda	0·14	0·37	0·14	..	0·24	..	..	..	..	..	..	..	..	..	0·72	..	0·75	..	0·16
	5 Nandyal	0·07	0·26	..	..	0·08	0·30	0·17	1·48	0·10	0·09	0·02	0·16	..	0·80	0·10	..	..	..	..
	6 Vorvakal	0·21	..	..	..	..	..	..	..	..	0·15	0·24	..	..	0·68	0·21	..	0·37	..	..
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·15	..	..	0·07	0·04
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	..	..
	9 Atmakur	0·06	0·13	..	0·34	..	0·08	0·13	0·16	..	..	0·13	0·16	..	0·16	0·78	..	0·68	..	0·09
	10 Nandikotkur	0·51	0·55	..	..	..	..	0·30	0·61	..	..	0·13	0·08	0·03	0·35	0·32	..	..	0·21	..
	11 Kurnool (b)	0·03	..	..	0·10	..	..	0·02	0·38	..	0·12	0·29	0·05	0·02	0·03	0·22	0·01	0·05	0·01	0·01
	12 Dhone	0·25	0·09	0·21	..	0·08	0·03	..	..	..	..	..	..	..	0·03	0·40	..	0·06	..	..
	13 Peapalli	0·27	0·06	0·34	..	..	..	..	..	..	..	..	0·07	..	..	0·20	..	0·23	..	0·13
	14 Pattikonda	0·53	0·08	1·60	0·20	..	0·03	..	..	..	..	..	..	..	..	0·66	..	0·16	..	..
	15 Gudur	0·77	0·54	0·43	..	..	..	..	..	..	0·12	0·55	..	..	1·82	0·40	..	0·15	..	..
	16 Yerragondapalem *	..	..	..	..	..	..	..	1·52	..	..	..	..	0·15	0·19	0·20	..	..	..	0·12
	17 Maddikera *	0·25	..	1·62	..	1·60	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
	18 Kodumur *	..	0·35	..	..	..	..	..	..	..	..	0·40	..	..	0·33	0·19	0·08	0·27	..	..
	Average	0·20	0·14	0·18	0·04	0·03	0·03	0·07	0·20	0·01	0·05	0·12	0·11	0·01	0·30	3·55	0·01	0·21	0·02	0·05

* *Excluded from totals and averages.* *(b) Observatory.*

of the Director of Industries, Madras,
15th September 1938.

residency for the month of July 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
1·25	1·56	2·71	1·17	1·15	2·56	1·17	1·28	0·51	0·26	0·59	0·05	29·52	17·68	47·20	40·93	9·30	31	28·3	1	Mercara (*b*)	Coorg.
..	0·33	0·24	0·15	0·21	0·35	0·50	0·30	..	..	0·07	..	17·40	3·14	20·54	32·41	5·44	25	25·8	2	Virajpet	
0·15	0·10	0·30	0·11	0·04	0·07	0·05	0·04	..	..	0·20	0·07	3·40	1·43	4·83	8·68	1·45	26	17·4	3	Fraserpet	
1·34	0·60	1·00	0·40	0·70	0·62	0·15	0·03	..	0·01	..	..	11·22	7·14	18·36	28·19	1·94	28	23·4	4	Somwarpet	
0·30	0·15	0·29	0·07	0·36	0·27	0·10	0·28	0·02	..	0·02	0·17	11·01	2·87	13·88	23·73	3·00	31	23·1	5	Ammatti	
0·10	0·20	0·86	0·42	0·25	0·48	0·49	1·20	..	0·05	0·45	..	17·83	5·36	23·19	39·22	5·79	29	25·3	6	Napoklu	
0·83	0·49	0·65	0·77	0·55	0·58	0·25	0·07	..	..	0·37	..	8·94	7·13	16·07	22·24	1·15	28	23·9	7	Samiyarsanthi	
0·10	..	0·09	0·42	0·08	0·58	0·28	0·06	0·06	..	0·57	..	13·17	2·94	16·11	31·35	2·51	28	23·4	8	Ponnampet	
0·90	1·35	2·66	0·85	1·05	1·45	1·63	2·73	0·32	0·53	0·72	1·11	43·16	18·84	62·00	82·34	10·02	31	27·6	9	Bhagamandala	
0·93	0·69	0·55	0·59	0·47	0·45	0·43	0·66	..	0·04	0·02	..	10·75	5·07	16·82	19·06	3·30	27	22·5	10	Suntikoppa	
0·72	0·60	0·26	0·30	0·52	0·35	0·20	0·24	0·04	0·06	0·06	0·08	16·88	5·82	22·70	..	3·07	31	..	11	Srimangala *	
1·76	2·12	1·00	0·78	1·86	1·38	1·14	0·73	..	..	..	0·20	38·03	16·25	54·28	..	5·20	28	..	12	Karike *	
1·90	2·25	1·13	1·00	2·12	2·00	1·75	2·16	..	0·18	..	0·55	45·05	21·37	66·42	..	6·75	29	..	13	Puiingoth *	
1·00	1·35	0·60	0·80	0·85	1·00	0·15	0·25	1·30	1·25	..	1·00	38·80	12·64	51·44	..	9·55	29	..	14	Makut *	
0·50	0·28	0·31	0·26	0·67	0·18	0·37	..	..	..	..	1·00	10·04	4·87	14·91	..	2·08	26	..	15	Balecove *	
0·35	0·15	0·10	0·15	0·33	0·45	0·25	..	..	..	..	..	6·57	2·13	8·70	..	1·12	23	..	16	Nagarhole *	
0·10	0·20	..	0·15	0·37	0·30	0·30	0·15	..	..	..	..	7·59	8·70	9·29	..	1·50	22	..	17	Karmad *	
0·18	0·11	0·13	..	..	..	0·10	..	..	..	0·10	0·36	4·16	1·13	5·29	..	0·81	20	..	18	Murkhal *	
0·45	0·25	..	..	..	..	..	..	..	..	..	..	6·56	1·64	8·20	..	1·70	19	..	19	Titematti *	
0·20	0·21	0·70	0·12	0·10	0·24	0·20	0·20	..	..	..	0·40	6·18	2·75	8·93	..	2·36	24	..	20	Dubari *	
0·20	0·34	0·30	0·20	0·30	0·20	0·30	0·20	..	1·00	..	..	5·89	3·14	9·03	..	1·75	22	..	21	Hudgur *	
1·11	1·98	2·14	0·72	0·68	1·57	1·84	4·16	1·00	0·28	1·63	3·40	34·00	24·77	58·77	..	6·41	30	..	22	Sampagi *	
0·59	0·55	0·94	0·50	0·49	0·74	0·51	0·67	0·09	0·09	0·30	0·14	16·64	7·26	23·90	..	..	28·4	..		Average.	
0·12	0·23	..	..	..	..	..	0·10	0·06	..	..	0·02	0·10	0·53	0·63	2·19	0·23	3	4·0	1	Pulivendla	Cuddapah.
0·12	..	..	..	..	..	..	0·33	1·19	0·02	..	0·10	0·32	1·84	2·16	2·70	1·19	5	4·8	2	Jammalamadugu	
0·18	..	..	..	..	..	0·14	..	1·40	0·02	..	..	1·23	1·76	2·99	3·06	1·40	6	5·9	3	Proddatur	
..	0·10	..	..	..	..	..	0·08	0·42	..	..	..	0·71	0·60	1·31	3·10	0·42	5	5·4	4	Kamalapuram	
0·23	0·10	0·15	0·03	..	..	0·33	..	0·42	..	..	..	0·94	1·39	2·33	2·29	0·43	9	6·5	5	Badvel	
0·52	0·73	0·21	0·07	..	..	0·19	..	0·32	0·27	..	0·12	0·79	2·43	3·22	4·19	0·73	11	7·1	6	Sidhout	
0·47	1·12	..	0·10	..	..	..	1·28	..	0·08	..	..	0·83	3·05	3·88	3·73	1·28	5	6·7	7	Chitvel	
0·56	0·18	..	0·05	..	..	0·15	..	0·06	..	0·30	..	0·68	1·30	1·98	3·50	0·56	7	5·9	8	Rajampet	
0·34	0·11	..	..	..	..	..	..	..	..	..	0·55	0·70	1·00	1·70	2·53	0·55	5	4·7	9	Rayachoti	
0·31	0·51	0·04	0·11	..	..	..	..	0·88	0·40	..	0·10	0·98	2·35	3·33	3·92	0·88	9	6·7	10	Cuddapah (*b*)	
1·05	1·25	..	..	..	..	..	..	..	..	..	0·23	0·47	2·53	3·00	..	1·25	5	..	11	Lakkireddipalle *	
..	0·53	..	0·15	..	..	..	..	..	..	..	..	0·28	0·68	0·96	..	0·53	3	..	12	Vempalle *	
0·20	0·20	0·08	0·28	..	..	0·20	..	1·00	..	..	..	1·34	1·96	3·30	..	1·00	8	..	13	Vonipenta *	
0·32	..	0·23	0·06	..	..	0·41	..	..	..	0·10	..	0·22	1·70	1·92	..	0·41	9	..	14	Porumamilla *	
1·05	0·20	..	..	..	..	..	..	..	0·65	0·18	..	0·90	2·08	2·98	..	1·05	5	..	15	Pullampet *	
0·29	0·31	0·04	0·04	..	..	0·08	0·18	0·48	0·08	0·03	0·09	0·73	1·63	2·35	3·12	0·77	6·5	5·8		Average.	
..	0·45	..	0·09	..	..	..	..	..	..	..	..	0·80	0·61	1·41	2·20	0·45	3	4·8	1	Madakasira	Anantapur.
..	0·38	..	0·09	..	..	..	..	..	..	..	..	..	0·47	0·47	2·44	0·38	1	5·2	2	Hindupur	
..	0·60	..	..	..	..	..	..	0·13	..	..	..	0·47	0·73	1·20	2·21	0·60	4	4·8	3	Penukonda	
0·29	0·19	..	..	..	..	..	0·49	0·04	..	0·34	0·24	2·77	1·65	4·42	2·66	2·49	9	4·6	4	Bukkapatnam	
..	0·33	..	..	..	..	..	0·30	0·52	..	..	..	0·04	1·15	1·19	1·97	0·52	3	3·3	5	Dharmavaram	
..	0·47	..	..	..	0·10	..	..	..	..	..	..	..	0·57	0·57	1·60	0·47	2	4·6	6	Kalyandrug	
..	..	..	..	0·11	..	..	0·05	..	..	..	..	1·25	0·16	1·41	3·38	0·90	3	4·3	7	Anantapur (*b*)	
0·25	..	..	0·11	..	..	..	..	..	..	..	..	0·91	0·36	1·27	2·17	0·91	3	4·1	8	Uravakonda	
0·55	..	..	..	..	..	..	..	0·82	..	..	..	2·35	1·37	3·72	2·98	2·15	3	5·7	9	Gooty	
0·26	..	0·12	..	..	..	0·52	..	0·08	0·12	..	..	0·82	1·46	2·28	3·00	0·52	7	6·1	10	Yadiki	
0·28	0·33	..	0·14	..	..	0·07	0·12	0·17	..	..	..	1·27	1·11	2·38	2·69	0·81	8	5·3	11	Tadpatri	
0·18	0·34	..	..	..	0·09	..	0·34	..	..	..	..	1·36	0·95	2·31	2·67	1·00	6	5·2	12	Kadiri	
..	..	..	0·32	..	..	..	0·62	..	..	..	..	0·60	0·94	1·54	2·69	0·62	3	4·9	13	Tanakal	
..	0·10	..	..	..	..	..	..	..	..	..	..	0·08	0·10	0·18	..	0·10	1	..	14	Amarapuram *	
0·44	0·11	..	..	..	..	..	..	..	..	..	..	2·89	0·60	3·49	..	2·32	6	..	15	Guntakal *	
0·14	0·24	0·01	0·06	0·01	0·01	0·04	0·15	0·13	0·01	0·03	0·02	0·97	0·89	1·86	2·51	0·91	4·2	4·8		Average.	
0·09	..	0·40	..	..	..	..	..	0·15	0·43	..	..	1·37	1·46	2·83	3·66	0·45	9	7·3	1	Yemmiganur	Bellary.
0·28	0·08	0·42	0·10	..	..	0·09	..	..	..	0·06	..	2·15	3·03	5·18	3·86	1·95	9	8·0	2	Adoni	
0·50	..	..	..	..	..	..	..	..	..	..	..	2·82	0·83	3·65	2·84	1·14	7	6·0	3	Alur	
0·11	..	0·05	0·14	..	..	..	..	..	..	0·45	0·14	0·82	1·00	1·82	2·87	0·45	9	5·7	4	Siruguppa	
0·38	0·01	..	..	..	..	..	..	..	..	..	0·02	0·20	0·58	0·78	1·85	0·38	2	3·9	5	Bellary (*b*)	
..	..	..	..	..	0·12	..	..	..	..	..	..	1·43	0·12	1·55	1·52	1·23	3	3·6	6	Rayadrug	
0·08	..	0·12	..	..	..	..	..	0·09	0·06	0·02	0·15	1·18	0·67	1·85	1·83	0·73	7	4·4	7	Kampli	
0·13	0·19	..	..	..	0·03	..	0·25	..	..	..	..	0·66	0·68	1·34	3·14	0·35	5	7·0	8	Hospet	
0·17	0·12	0·07	..	..	0·42	0·13	..	..	..	..	..	2·15	1·05	3·20	2·63	1·13	11	7·0	9	Hadagalli	
..	0·06	0·02	0·03	..	0·33	0·13	..	..	..	..	..	2·74	0·72	3·46	3·25	1·68	4	9·0	10	Harpanahalli	
0·10	0·74	0·25	0·14	..	0·51	..	..	..	..	..	..	2·11	1·80	3·91	2·87	1·31	9	7·8	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·09	..	0·09	..	..	12	Kanekal *	
0·45	..	..	..	..	0·45	..	..	..	..	..	..	2·69	0·90	3·50	..	1·30	5	..	13	Kottur *	
..	..	0·26	..	..	..	0·32	..	..	0·41	0·16	..	2·46	1·22	3·68	..	0·55	10	..	14	Kosigi *	
0·12	..	..	..	..	..	..	..	..	..	..	..	1·26	0·30	1·56	..	0·67	5	..	15	Kurugodu *	
0·17	0·11	0·12	0·04	..	0·13	0·03	0·02	0·02	0·04	0·05	0·03	1·60	1·09	2·69	2·75	..	6·8	..		Average.	
0·08	..	..	0·02	..	..	0·83	0·07	..	..	..	0·18	1·03	1·78	2·81	2·88	0·83	11	6·4	1	Markapur	Kurnool.
0·50	0·10	..	..	..	..	1·00	0·08	..	..	..	..	1·20	1·93	3·13	4·53	1·00	10	10·0	2	Cumbum	
0·06	0·05	0·26	..	..	..	1·60	0·16	..	..	..	..	1·84	2·45	4·29	4·64	1·60	14	9·0	3	Giddalore	
0·42	..	0·09	0·02	..	..	0·78	0·01	0·79	0·19	..	..	1·61	3·21	4·82	4·77	0·79	12	8·3	4	Allagadda	
0·08	0·05	0·02	..	..	..	2·22	0·17	0·40	0·37	..	..	3·63	3·31	6·94	5·27	2·22	17	9·0	5	Nandyal	
..	..	..	0·07	..	..	0·21	0·07	0·29	0·13	..	..	1·49	1·14	2·63	3·51	0·68	11	6·8	6	Vorvakal	
0·04	..	0·05	..	..	..	0·08	..	0·12	..	..	..	0·20	0·40	0·60	2·22	0·15	6	4·7	7	Owk	
0·28	..	..	..	..	..	0·23	..	0·75	..	..	..	0·41	1·26	1·67	3·47	0·75	4	6·5	8	Koilkuntla	
0·21	..	0·30	..	..	..	1·88	0·41	0·16	..	..	..	2·13	3·73	5·86	6·66	1·88	17	11·3	9	Atmakur	
..	0·10	0·03	0·15	..	0·06	0·79	0·38	0·11	0·12	..	..	2·88	1·95	4·83	5·10	0·79	16	9·5	10	Nandikotkur	
0·10	0·01	0·11	0·13	..	0·11	0·41	0·11	0·46	0·14	..	..	1·26	1·66	2·92	4·80	0·41	15	9·5	11	Kurnool (*b*)	
0·10	0·08	0·17	..	..	..	..	0·06	..	0·07	0·06	..	1·09	0·60	1·69	4·44	0·40	12	7·6	12	Dhone	
0·08	0·09	0·67	..	..	..	0·01	0·03	0·09	0·09	..	..	0·94	1·42	2·36	3·77	0·67	12	6·8	13	Peapalli	
0·35	..	0·16	0·11	..	..	..	..	..	0·15	..	..	3·20	0·93	4·13	3·20	1·60	10	6·1	14	Pattikonda	
..	0·17	..	..	..	..	0·11	..	0·23	1·66	..	..	4·63	2·32	6·95	4·16	1·82	12	7·9	15	Gudur	
..	..	..	..	..	..	..	0·06	0·52	..	..	..	2·06	0·70	2·76	..	1·52	7	..	16	Yerragondapalem *	
0·15	..	..	..	..	..	..	..	..	..	..	..	3·47	0·31	3·78	..	1·62	5	..	17	Maddikera *	
0·36	..	..	..	..	..	..	..	..	0·70	..	..	1·27	1·41	2·68	..	0·70	8	..	18	Kodumur *	
0·15	0·04	0·12	0·03	..	0·01	0·68	0·10	0·23	0·19	..	0·01	1·84	1·87	3·71	4·23	..	11·9	8·0		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

AUGUST 1938

Daily Rainfall recorded in the Madra

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1	Parvatipur ..	..	..	..	0·05	0·02	0·68	0·38	..	0·06	..	..	0·28	..	0·27	0·15	..	0·10	..	..
	2	Palkonda	0·15		..	0·03	1·08	0·05	..	..	..	..	..	0·17	..	0·08	0·03	..	0·06	0·05	..
	3	Bobbili	0·58	..	0·05	0·56	0·13	0·81	..	0·25	..	..	..	0·09	..	..	..	..	..	..	..
	4	Salur	..	..	..	0·36	0·25	0·31	..	0·40	..	..	..	0·20	..	..	..	0·08	..	..	..
	5	Gajapatinagaram ..	..	..	..	..	..	.	..	3·20	..	0·30	..	0·20	..	..	..	..	..	..	..
	6	Chipurupalli ..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	..
	7	Vizianagram ..	0·35	..	0·71	0·46	0·04	..	..	..	..	0·83	..	..	..	..	..	..	..	..	..
	8	Srungavarapukota.	..	0·07	..	..	..	..	0·29	0·25	..	..	..	..	..	..	..	0·34	..	0·19	0·10
	9	Chodavaram ..		1·53	..	1·49	0·09	..	0·03	..	..	..	..	0·17	0·07	..	..	..	0·23	0·76	1·86
	10	Narasapatam ..	0·36	0·07	0·69	..	2·52	..	0·31	..	..	..	..	..	0·12	..	..	..	3·65	0·80	1·32
	11	Konada	0·02	..	..	..	..	0·02	0·02	..	..	..	0·16	0·01	..	..	..	..	..	0·66	..
	12	Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	0·68	..	0·15	..
	13	Waltair (Vizagapatam). (b)	..	0·05	..	..	..	0·12	0·15	..	..	..	0·46	0·02	0·03	..	..	..	..	..	0·07
	14	Balacheruvu ..	..	..	..	..	0·09	0·08	0·26	..	..	..	..	0·20	0·24	0·13	..	0·10	..	0·12	0·09
	15	Anakapalle ..	..	0·70	0·07	..	..	..	0·25	..	0·10	..	0·18	0·02	0·21	..	..	0·12	..	0·33	..
	16	Yellamanchili ..	0·40		..	..	..	..	0·70	..	..	..	..	..	..	..	..	1·44	..	0·12	0·11
	17	Polavaram	0·25	0·15	..	..	0·05	0·13	0·53	..	..	..	..	..	..	..	..	0·97	..	0·12	..
	18	Itchchapur ..	..	..	..	..	..	..	..	0·46	..	..	..	..	..	..	..	..	0·06	..	..
	19	Chicacole	0·55	..	..	..	..	0·13	..	..	..	..	0·54	0·30	..	0·05	..	..	..	0·14	..
	20	Narasannapeta ..	..	..	..	0·33	..	..	..	..	..	0·29	..	0·15	..	..	..	..	..	0·25	..
	21	Patapatnam (Parlakimedi).	1·30	..	..	0·35	0·71	..	..	..	..	0·09	..	..	..	..	..	..	0·90	..	..
	22	Tekkali	..	..	..	0·16	0·04	..	..	..	..	0·15	..	0·12	..	0·26	..	..	..	0·15	..
	23	Calingapatam (b) ..	..	..	..	0·10	0·34	0·35	..	..	..	0·05	0·16	0·20	..	0·05	..	..	..	0·16	0·31
	24	Pundi	0·23	..	..	0·03	0·23	0·02	..	..	..	..	0·18	0·06	..	..	..	..	0·09	0·07	..
	25	Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·18	0·13	0·06	0·16	0·23	0·11	0·12	0·18	0·01	0·07	0·08	0·09	0·03	0·03	0·01	0·15	0·20	0·20	0·18
		Agency.																			
	1	Tulabada	..	0·26	..	0·16	0·11	1·56	..	..	..	..	0·18	..	..	0·16	..	0·34	1·37	..	..
	2	Chintapalli ..	..	..	..	0·75	..	..	..	..	..	..	0·70	..	0·97	0·01	..	..	0·18	0·28	0·70
		Average ..	..	0·13	..	0·46	0·06	0·78	..	..	..	..	0·44	..	0·49	0·09	..	0·17	0·78	0·12	0·35
East Godavari Agency.	1	Nugur	..	0·30	..	..	..	..	1·75	0·25	..	..	..	..	..	..	0·24	..	0·27	..	0·35
	2	Bhadrachalam ..	..	..	..	..	0·26	..	..	0·49	..	..	..	..	..	..	..	1·02	0·31	0·61	0·63
	3	Polavaram	..	..	0·85	0·24	..	0·05	1·28	0·28	..	..	..	..	..	..	..	0·03	0·59	..	0·09
	4	Chodavaram	..	0·29	0·14	..	1·22	0·30	2·85	0·35	0·15	..	..	..	..	..	..	0·90	..	1·40	1·30
	5	Yellavaram ..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..	1·00
		Average ..	..	0·10	0·20	0·05	0·30	0·07	1·44	0·27	0·03	..	..	..	..	..	0·05	0·39	0·23	0·40	0·67
East Godavari (Plains).	1	Tuni	..	0·02	..	..	..	0·10	0·03	..	0·02	..	..	..	..	..	..	..	..	0·54	..
	2	Pithapur	..	..	1·59	0·19	..	..	0·41	0·30	..	..	..	..	..	..	0·57	..	0·19	..	0·19
	3	Prattipadu ..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Peddapur ..	0·09	.	0·71	0·48	..	..	0·52	0·30	..	..	..	..	..	..	..	1·30	0·65	0·18	0·96
	5	Rajahmundry ..	0·12	..	..	2·05	..	..	0·53	0·04	..	..	..	..	..	..	..	..	0·24	0·04	0·06
	6	Cocanada (b) ..	..	..	2·13	0·03	..	0·30	..	0·10	..	..	..	..	..	..	..	..	1·70	..	0·21
	7	Ramachandrapur ..	..	..	..	0·03	..	..	..	..	0·05	0·06	..	..	..	..	..	..	..	..	0·79
	8	Alamur	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..	0·67
	9	Kothapeta	..	..	..	0·32	..	..	1·96	0·11	..	..	..	..	..	..	..	..	..	..	0·66
	10	Amalapur ..	..	..	0·32	..	0·01	0·18	1·85	0·36	..	..	..	..	..	..	..	..	0·14	0·73	0·43
	11	Razole	0·74	..	..	..	0·71	..	0·34	..	..	..	0·97	..	..	..	..	..	..	..	1·42
	12	Mummidivaram ..	..	..	..	..	..	..	0·50	0·30	..	..	..	..	..	..	..	..	..	2·60	..
	13	Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·00	1·25
	14	Bikkavole	..	..	0·08	..	0·56	..	0·14	..	..	0·07	..	..	..	..	..	0·17	..	..	0·11
		Average ..	0·07	..	0·38	0·22	0·09	0·10	0·41	0·11	0·01	0·01	0·07	..	..	..	0·04	0·11	0·21	0·44	0·42
West Godavari.	1	Ellore	0·10	..	..	..	..	..	0·38	0·03	..	..	..	..	..	..	..	1·03	1·35	0·09	1·96
	2	Chintalapudi ..	0·04	..	..	..	0·23	..	1·34	0·85	..	..	..	..	..	..	..	1·29	0·83	..	1·38
	3	Kovvur	0·08	..	..	0·05	..	..	0·34	0·05	..	..	..	..	..	..	..	..	..	..	0·15
	4	Tadepalligudem ..	1·70	0·31	0·77	..	..	..	..	0·18	..	..	..	..	..	..	..	..	0·21	..	1·09
	5	Tanuku	0·21	..	0·46	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	0·46
	6	Penugonda ..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·65
	7	Bhimavaram ..	0·53	0·12	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	1·14	..	0·72
	8	Narsapur ..	3·05	..	..	..	0·72	..	0·11	0·14	..	..	0·33	..	..	..	..	..	..	..	1·71
		Average ..	0·72	0·05	0·25	0·12	0·12	..	0·39	0·16	..	..	0·04	..	..	..	..	0·40	0·50	0·01	1·09
Kistna.	1	Tiruvur	0·53	..	..	..	..	..	0·78	..	..	..	..	..	..	..	..	..	1·06	..	0·85
	2	Jaggayyapeta ..	..	..	1·50	..	..	..	1·00	..	..	..	..	..	..	..	..	2·25	..	0·66	0·80
	3	Nandigama ..	..	..	1·43	1·37	..	..	..	0·14	..	..	..	..	..	..	..	0·15	1·20	0·47	1·49
	4	Nuzvid	0·32	..	0·26	2·16	..	..	..	1·22	..	..	..	..	..	..	..	..	..	..	0·34
	5	Bezwada	..	..	0·47	0·22	..	..	0·57	0·17	0·27	..	..	..	..	..	..	..	2·05	0·26	0·78
	6	Gudivada	..	..	..	..	..	..	1·18	..	0·22	..	..	..	..	..	..	..	0·62	0·40	0·87
	7	Bandar (Masulipatam). (b).	..	..	0·09	..	..	..	2·70	0·09		..	0·09	..	..	..	..	..	..	..	1·40
	8	Avanigadda ..	0·52	0·39	1·21	..	..	..	3·90	0·35	..	..	0·05	..	..	..	..	0·33	0·35	0·12	0·55
	9	Kaikalur	0·70	..	..	..	..	..	0·70	0·04	0·02	..	..	..	..	..	..	..	0·52	..	0·60
	10	Gannavaram ..	0·20	1·64	..	0·28	..	..	2·60	0·50	..	..	..	..	0·11	..	..	0·12	2·30	0·05	0·[illegible]
	11	Manginapudi ..	0·68	..	..	..	0·32	0·06	1·09	0·02	..	..	0·26	..	..	..	..	0·16	..	0·05	1·24
	12	Pandraka	1·25	0·03	..	..	..	..	1·27	0·03	..	..	..	..	..	..	..	..	..	0·17	1·88
		Average ..	0·35	0·17	0·41	0·33	0·02	..	1·31	0·21	0·04	..	0·03	..	..	—	..	0·25	0·67	0·35	0·94

(b) Observatory.

Presidency for the month of August 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·10	..	0·15	0·25	0·10	0·20	0·45	0·06	0·08	..	..	..	2·09	1·49	3·58	9·46	0·68	13	13·7	1	Parvatipur ..	Vizagapatam.
..	0·36	0·04	0·12	..	0·20	2·04	..	0·08	0·40	0·66	..	1·60	4·01	5·61	10·01	2·04	9	12·7	2	Palkonda	
..	0·79	..	0·75	..	0·17	1·10	0·27	0·52	..	0·48	..	2·47	4·08	6·55	8·05	1·10	12	11·9	3	Bobbili	
0·98	0·96	0·09	2·92	..	0·86	0·32	0·03	0·06	..	0·53	..	1·52	6·83	8·35	7·53	2·92	11	11·1	4	Salur	
..	..	..	0·65	1·12	0·23	0·55	0·08	..	..	..	..	3·70	2·63	6·33	6·41	3·20	7	10·6	5	Gajapatinagaram ..	
0·15	..	..	3·75	2·02	0·15	1·96	..	..	..	0·94	..	0·42	9·77	10·19	7·73	3·75	8	11·2	6	Chipurupalli ..	
..	..	..	..	0·46	0·14	0·48	..	0·40	..	..	..	2·39	1·48	3·87	6·99	0·83	8	10·0	7	Vizianagram ..	
..	0·05	..	..	0·72	0·12	1·15	..	0·52	..	..	..	0·51	3·19	3·80	7·69	1·15	9	12·2	8	Srungavarapukota.	
0·07	1·35	0·90	0·37	1·56	..	..	..	..	0·13	0·11	..	3·38	7·34	10·72	6·12	1·86	12	8·9	9	Chodavaram ..	
0·08	..	..	0·39	..	..	..	..	0·15	..	0·28	..	4·07	7·27	11·34	8·98	3·65	11	9·6	10	Narasapatam ..	
..	0·02	0·07	0·01	1·02	0·77	0·37	..	..	..	0·33	..	0·23	3·25	3·48	5·55	1·02	6	9·7	11	Konada	
..	..	..	0·32	0·60	..	0·20	..	..	..	..	..	0·17	1·95	2·12	5·22	0·68	6	8·5	12	Bimlipatam ..	
0·06	0·63	0·23	1·46	0·62	..	..	..	0·02	..	0·14	..	1·43	3·23	4·66	5·36	1·46	9	8·4	13	Waltair (Vizagapatam) (b) .	
..	1·75	..	1·60	0·30	..	..	..	..	..	..	..	1·00	3·96	4·96	4·54	1·75	9	7·7	14	Balacheruvu ..	
0·56	..	0·82	1·65	0·27	..	..	..	0·09	..	0·16	..	1·53	4·00	5·53	5·17	1·65	12	8·7	15	Anakapalle ..	
0·40	..	0·40	0·87	..	..	..	..	..	..	..	..	1·10	3·34	4·44	5·03	1·44	8	8·3	16	Yellamanchili ..	
..	..	0·03	0·32	..	..	..	..	0·09	..	..	..	1·12	1·53	2·65	4·91	0·97	7	9·3	17	Polavaram	
..	..	..	..	0·40	0·30	..	..	0·50	0·05	0·80	0·07	0·46	2·18	2·64	7·36	0·80	5	9·8	18	Itchchapur ..	
..	0·05	..	0·10	0·11	1·95	0·30	..	..	..	..	..	1·87	2·65	4·52	6·89	1·95	9	9·4	19	Chicacole	
..	..	0·22	1·49	0·92	1·69	0·68	..	..	0·15	2·35	..	0·77	7·75	8·52	6·66	1·69	11	9·0	20	Narasannapeta ..	
..	..	0·39	..	..	0·94	0·58	0·08	0·04	0·18	0·28	0·10	2·45	3·09	5·54	9·55	1·30	10	13·5	21	Patapatnam (Parlakimedi).	
..	..	..	1·72	..	..	2·40	0·02	..	0·21	0·22	..	0·73	4·92	5·65	7·79	2·40	10	10·1	22	Tekkali	
0·13	..	0·13	..	0·03	0·91	0·34	0·04	..	0·23	..	..	1·25	2·28	3·53	7·92	0·91	12	9·9	23	Calingapatam (b) ..	
0·07	0·06	0·04	0·46	..	..	0·31	..	..	0·18	0·48	..	0·77	1·76	2·53	5·84	0·48	7	8·4	24	Pundi	
0·49	..	..	0·08	0·07	0·69	0·85	..	..	..	..	..	..	2·18	2·18	7·03	0·85	3	10·2	25	Sompeta	
0·13	0·24	0·14	0·77	0·41	0·36	0·56	0·02	0·10	0·06	0·31	0·01	1·53	3·81	5·34	6·95	1·65	9·0	10·1		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	2·43	1·71	4·14	..	1·56	8	..	1	Tulabada.	
..	..	..	..	..	..	..	..	..	..	0·25	..	2·43	1·36	3·79	..	0·97	7	..	2	Chintapalli.	
..	..	..	..	..	..	..	..	..	..	0·13	..	2·43	1·53	3·96	..	1·27	7·5	..		Average.	
0·25	0·66	0·74	0·15	0·29	0·31	2·88	0·12	..	0·89	1·40	0·20	2·54	8·51	11·05	13·58	2·88	17	15·0	1	Nugur .. .	East Godavari (Agency).
..	..	0·47	0·98	1·31	1·15	0·88	..	..	0·54	0·20	0·06	0·75	8·16	8·91	10·45	1·31	13	13·3	2	Bhadrachalam ..	
0·07	..	0·32	0·05	0·68	0·15	0·12	..	..	0·84	0·08	0·76	2·70	3·78	6·48	7·63	1·28	11	10·2	3	Polavaram	
0·30	1·30	0·29	..	0·30	0·35	0·08	0·07	0·06	0·04	0·11	2·15	5·21	8·65	13·86	7·43	2·85	17	10·5	4	Chodavaram ..	
0·10	2·00	..	..	..	0·27	..	..	..	0·39	0·11	..	1·30	3·87	5·17	9·47	2·00	7	11·7	5	Yellavaram ..	
0·14	0·79	0·36	0·24	0·52	0·45	0·79	0·04	0·01	0·54	0·38	0·63	2·50	6·59	9·09	9·71	2·06	13	12·1		Average.	
0·17	..	0·82	1·18	..	0·10	0·05	..	..	..	..	0·10	0·17	2·93	3·13	5·02	1·18	7	7·5	1	Tuni	East Godavari (Plains).
0·31	..	..	..	..	..	..	..	..	3·92	0·06	..	3·06	4·07	7·73	5·54	3·92	9	7·9	2	Pithapur ..	
..	..	..	..	..	..	..	..	1·50	..	..	..	0·80	1·50	2·30	5·59	1·50	2	8·3	3	Prattipadu ..	
0·35	0·03	..	0·06	..	..	0·18	..	..	1·10	..	0·06	2·10	3·97	6·07	6·30	1·30	10	9·5	4	Peddapur ..	
0·01	0·88	..	1·05	0·10	..	..	0·22	..	1·46	0·02	0·96	2·74	4·55	7·29	7·19	2·05	10	10·2	5	Rajahmundry ..	
0·11	..	..	0·17	..	0·02	0·02	..	..	0·82	0·01	0·33	2·56	3·39	5·95	5·56	2·13	9	9·8	6	Cocanada (b) ..	
0·15	..	0·05	0·15	..	1·81	0·07	..	..	0·38	0·05	0·30	0·17	3·75	3·92	6·36	1·81	6	9·0	7	Ramachandrapur ..	
04	..	..	0·35	..	1·10	..	..	..	0·82	0·62	0·30	0·38	3·90	4·28	7·81	1·10	7	10·4	8	Alamur	
.	0·27	..	..	..	1·34	..	..	..	..	0·60	0·12	1·49	2·99	4·48	6·73	1·34	8	10·6	9	Kothapeta ..	
.	1·56	..	..	0·06	1·05	0·07	..	..	0·20	..	0·84	3·22	5·08	8·30	6·55	1·85	11	9·3	10	Amalapur ..	
0·15	0·08	0·04	0·15	..	0·41	..	0·07	..	0·25	1·34	2·35	2·73	6·26	9·02	6·37	2·35	11	8·9	11	Razole	
0·50	..	..	0·70	0·60	0·50	..	..	..	..	..	1·30	0·80	6·20	7·00	6·44	2·60	8	9·3	12	Mummidivaram ..	
..	..	..	..	0·87	..	..	..	..	..	..	0·50	..	4·62	4·62	..	2·00	4	..	13	Coringa	
0·30	..	0·56	..	..	..	..	..	1·44	..	0·41	0·80	0·85	3·79	4·64	6·76	1·44	9	10·5	14	Bikkavole	
0·15	0·17	0·11	0·27	0·12	0·45	0·03	0·02	0·21	0·64	0·22	0·57	1·50	4·12	5·62	6·32	1·90	7·93	9·3		Average.	
0·07	0·64	..	0·06	1·16	1·32	0·13	0·05	..	0·72	0·60	0·05	0·51	10·13	10·64	6·63	1·96	11	9·9	1	Ellore	West Godavari.
0·05	..	1·50	0·33	0·78	0·82	0·06	0·04	..	2·28	0·19	0·05	2·46	9·60	12·06	8·05	2·28	12	10·3	2	Chintalapudi ..	
0·20	0·24	0·14	1·20	0·14	..	0·15	0·23	..	1·65	..	0·70	1·42	4·80	6·22	6·72	1·65	12	10·0	3	Kovvur	
..	1·11	0·11	0·16	0·08	2·03	..	0·13	..	1·06	0·19	0·30	2·96	6·47	9·43	6·73	2·03	14	10·1	4	Tadepalligudem ..	
..	1·09	0·04	0·65	..	1·36	0·09	..	..	0·50	0·41	0·12	1·09	4·72	5·81	6·41	1·36	10	10·1	5	Tanuku	
0·40	..	0·38	..	0·32	0·39	..	0·04	..	0·61	..	0·17	0·80	3·45	4·25	6·38	0·80	9	9·0	6	Penugonda ..	
0·37	0·86	..	.	0·21	0·84	..	..	0·26	..	1·03	..	1·19	5·43	6·62	6·58	1·14	11	10·0	7	Bhimavaram ..	
0·11	0·28	..	..	..	0·42	0·27	0·16	..	0·25	0·78	1·17	4·35	5·15	9·50	7·10	3·05	14	10·5	8	Narsapur ..	
0·15	0·53	0·27	0·30	0·34	0·90	0·09	0·08	0·03	0·88	0·40	0·32	1·85	6·22	8·07	6·83	1·78	12	10·0		Average.	
..	..	1·82	..	0·15	0·94	0·50	..	..	2·97	1·41	..	1·31	9·70	11·01	7·72	2·97	10	11·5	1	Tiruvur	Kistna.
0·13	1·50	0·55	0·41	1·28	0·15	..	..	1·18	0·10	0·25	0·16	2·50	9·42	11·92	5·92	2·25	15	9·1	2	Jaggayyapeta ..	
0·09	0·71	0·37	0·17	1·78	2·90	0·12	..	..	1·22	0·28	0·79	2·94	11·68	14·62	6·39	2·90	16	9·5	3	Nandigama ..	
1·02	..	0·55	0·06	0·35	2·45	0·56	0·04	..	0·70	1·10	0·18	3·96	7·35	11·31	7·76	2·45	13	11·3	4	Nuzvid	
2·28	0·77	..	0·75	0·55	2·32	0·61	0·13	..	1·27	0·13	0·25	1·70	12·15	13·85	6·33	2·32	18	10·1	5	Bezwada	
0·45	..	0·24	0·10	0·35	1·65	0·40	0·35	..	0·60	0·30	1·55	1·40	8·88	10·28	6·18	1·65	15	9·7	6	Gudivada	
0·80	0·42	0·09	0·07	0·09	0·70	0·25	0·09	..	0·45	..	0·35	2·97	4·71	7·68	6·91	2·70	8	10·8	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	..	..	0·08	0·04	..	6·42	5·95	12·37	7·26	3·90	15	9·8	8	Avanigadda ..	
0·50	0·29	..	1·80	0·30	0·45	0·14	..	..	0·20	1·23	0·06	1·46	6·43	7·89	6·89	1·96	12	9·8	9	Kaikalur ..	
0·88	0·29	0·10	0·09	0·37	1·95	0·13	..	.	0·62	0·38	0·60	5·33	9·37	14·70	6·63	2·60	18	10·0	10	Gannavaram ..	
0·10	..	1·50	0·20	0·32	2·00	0·53	0·07	..	0·36	0·16	1·08	2·43	6·90	9·33	6·16	1·73	14	10·2	11	Manginapudi ..	
7·05	0·85	..	0·12	0·02	1·05	0·24	0·03	..	0·46	0·07	0·39	2·58	6·20	8·78	6·50	1·50	13	10·5	12	Pandraka ..	
50	0·27	..	0·10	0·39	0·85	0·29	0·33	..													
0·73	0·42	0·43	0·32	0·50	1·45	0·31	0·09	0·10	0·75	0·45	0·45	2·92	8·22	11·14	6·72	2·41	13·92	10·2		Average.	

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	1·84	0·24	0·25	..	..	..	..	..	..	..	0·71	1·95	0·8
	2 Mangalagiri ..	..	..	2·23	..	..	..	1·44	0·13	..	..	..	..	..	..	..	..	1·64	..	0·4
	3 Sattenapalle ..	0·93	..	..	0·26	..	..	0·16	0·39	..	..	..	..	..	..	..	0·20	0·79	0·02	0·1
	4 Tenali	0·65	..	..	..	..	..	1·00	0·70	0·40	..	0·13	..	..	..	..	0·08	0·41	1·32	1·6
	5 Repalle	0·09	0·46	0·60	..	..	0·05	3·45	0·62	..	..	0·06	..	0·08	..	..	..	0·25	2·22	0·4
	6 Ponnur	1·70	..	..	..	0·10	..	0·20	0·70	..	..	..	..	..	..	..	..	..	3·06	..
	7 Bapatla	..	..	..	..	..	..	0·20	0·43	..	..	..	..	..	..	..	..	..	3·23	1·2
	8 Santaravur ..	0·15	0·40	..	0·20	..	..	1·20	0·80	..	..	..	..	..	..	..	0·50	0·30	0·30	..
	9 Chinaganjam ..	0·09	..	..	0·77	..	..	0·98	0·61	..	..	0·15	..	..	..	..	0·34	0·03	2·50	..
	10 Gurzala	..	..	..	1·35	..	..	0·51	0·05	..	..	..	..	..	..	..	1·48	0·85	..	0·3
	11 Macherla	..	..	..	0·22	..	..	0·09	..	..	..	0·61	..	..	..	..	0·98	0·76	1·26	0·4
	12 Narasaraopet ..	0·25	0·05	..	0·83	0·02	..	0·16	0·20	0·18	..	0·04	..	..	..	..	..	0·88	0·14	..
	13 Vinukonda ..	..	0·55	1·40	..	..	..	0·19	0·13	..	..	..	..	..	..	..	0·33	1·14	0·06	..
	14 Ongole	1·43	1·58	..	..	..	..	0·10	0·10	..	..	0·32	..	..	..	..	0·45	1·27	1·25	0·1
	15 Addanki	0·89	1·14	..	..	..	..	2·10	0·34	..	..	..	..	..	..	..	1·10	1·92	..	..
	16 Kanuparti	0·45	..	..	..	..	..	0·35	0·18	..	..	0·50	..	..	..	..	0·30	0·27	0·09	0·0
	Average ..	0·41	0·26	0·26	0·23	0·01	..	0·87	0·35	0·05	..	0·08	..	..	..	..	0·36	0·70	1·09	0·3
Nellore.	1 Nellore (*b*)	1·95	..	0·65	..	..	..	0·03	0·78	..	..	..	..	..	..	..	0·86	0·58	..	..
	2 Gudur	1·38	..	1·20	0·42	..	..	0·02	0·88	..	..	..	..	0·04	..	..	0·45	0·22	0·06	..
	3 Sulurpet	0·32	..	..	..	..	..	0·69	0·69	0·13	..	0·30	..	..	..	..	0·21	..	..	..
	4 Venkatagiri ..	2·58	..	0·18	..	..	..	..	1·12	..	..	..	..	..	..	..	0·80	0·19	0·60	..
	5 Rapur	0·95	..	..	..	..	..	0·32	0·70	..	..	..	..	..	..	..	0·13	0·24	..	..
	6 Atmakur	0·98	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	0·36	0·26	1·28	..
	7 Udayagiri	0·11	..	0·76	..	0·85	..	..	1·88	..	..	..	0·19	..	..	..	0·18	..	..	..
	8 Kanigiri	..	..	0·26	..	2·33	..	1·53	0·46	..	..	..	0·06	..	..	..	0·80	1·32	..	..
	9 Podili	..	..	..	0·80	..	..	0·35	1·00	..	..	..	..	..	..	..	0·90	1·81	..	..
	10 Darsi	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·60	2·22	0·30	..
	11 Kandukur	0·80	..	0·22	..	..	..	..	0·50	..	..	..	..	..	..	..	0·26	0·48	0·09	0·1
	12 Kavali	..	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	0·37	..	..	..
	13 Iskapalle	0·44	1·28	..	..	..	..	..	0·42	..	..	..	0·06	..	..	..	0·40	0·13	0·01	..
	14 Krishnapatam ..	2·78	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·71	..	0·07	..
	15 Pakala	..	0·77	..	..	..	..	..	0·27	..	..	..	0·05	..	..	..	0·55	0·41	0·11	..
	16 Tada	0·20	..	..	..	..	..	0·20	0·12	0·09	..	0·90	..	..	..	..	1·90	..	..	..
	Average ..	0·78	0·13	0·22	0·08	0·20	..	0·20	0·64	0·01	..	0·08	0·02	..	..	..	0·59	0·49	0·16	0·0
Madras.	1 Madras (*b*)	..	..	..	..	..	..	..	..	..	..	..	0·66	..	0·01	0·09	..	..	0·77	0·0
Chingleput.	1 Attipet	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..
	2 Ponneri	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..
	3 Sathiavedu ..	..	..	..	..	..	..	2·00	0·60	..	..	0·03	..	..	..	..	0·30	..	0·26	..
	4 Tiruvallur	2·61	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	0·76	..	1·16	..
	5 Conjeeveram ..	2·01	3·33	..	..	..	..	..	..	..	..	..	2·02	..	..	1·05	..	..	0·27	..
	6 Sriperumbudur ..	0·07	..	..	..	0·33	..	..	..	..	..	..	1·17	..	..	0·95	0·03	0·13	2·00	..
	7 Poonamallee ..	0·09	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·15	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	..	..	0·17	0·14	..
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	0·55	..	..	1·40	0·15	1·27	0·12	..
	10 Chingleput	0·83	..	..	..	0·47	..	..	..	..	..	..	0·69	..	..	0·90	..	1·03	..	..
	11 Cheyyur	1·76	2·44	..	..	0·04	..	..	..	..	..	..	0·09	..	0·76	0·03	1·50	0·85	0·56	..
	12 Madurantakam ..	0·52	..	..	..	..	..	..	..	..	..	..	0·31	..	0·64	..	..	..	1·25	..
	13 Uttiramerur ..	1·21	0·03	..	..	..	..	0·25	..	..	..	..	0·53	0·18	..	1·16	..	..	2·00	..
	14 Voyalur	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·63	0·50	..	..	0·04	..	0·16	0·04	..	..	..	0·41	0·01	0·10	0·47	0·25	0·25	0·59	..
Chittoor.	1 Tiruttani	1·69	0·04	0·45	..	..	..	..	1·14	..	..	..	..	..	..	0·28	0·10	0·79	0·01	..
	2 Puttur	0·80	0·31	0·11	..	..	..	..	0·29	..	..	2·37	..	..	..	0·28	0·48	..	..	0·08
	3 Kalahasti	0·72	..	..	..	..	..	0·44	0·48	0·11	..	0·40	..	..	..	..	0·83	0·20	0·41	..
	4 Tirupati	0·67	0·22	0·05	0·22	..	..	..	0·40	..	..	0·62	..	..	..	..	0·18	0·57	..	..
	5 Chandragiri ..	0·91	..	..	..	..	..	0·19	1·55	..	..	0·25	..	..	..	..	1·38	0·15	..	..
	6 Pakala	..	0·69	1·62	..	0·34	..	0·85	0·65	..	..	0·30	..	..	..	..	0·52	1·20	..	..
	7 Chittoor	0·21	0·36	1·36	..	0·10	..	0·52	..	..	..	0·58	..	..	0·12	..	0·24	0·17	0·31	0·16
	8 Venkatagirikota ..	2·69	1·28	0·25	..	..	..	..	0·62	..	..	..	..	0·08	0·05	..	0·08	0·06	1·14	0·60
	9 Palmaner	0·48	0·18	2·29	0·13	..	0·20	..	..	..	..	..	..	..	..	..	0·20	0·95	..	0·04
	10 Punganur	..	..	0·43	0·42	..	..	1·40	..	..	..	0·31	..	..	..	..	0·24	0·73	1·73	..
	11 Madanapalle ..	0·47	..	0·95	0·29	..	..	0·31	0·70	..	..	0·78	..	..	..	0·02	0·42	0·35	1·22	..
	12 Vayalpad	0·22	..	0·32	0·46	0·04	0·31	0·13	0·23	..	..	1·16	0·04	..	..	0·89	2·00	0·62	0·55	..
	13 Piler	1·19	..	0·43	..	0·23	..	0·19	0·45	..	..	0·18	0·08	..	..	..	0·82	1·41	1·02	0·08
	14 Kuppam	0·44	0·33	0·83	0·20	..	..	0·92	..	..	..	..	..	0·09	..	0·90	0·65	0·69	0·79	..
	15 Ramakrishnarajupet.*	0·74	..	0·76	..	0·95	..	..	0·50	..	..	..	0·28	..	..	..	..	0·30	..	..
	16 Sodam *	0·42	..	0·65	..	0·40	..	0·12	0·69	..	..	0·18	..	..	..	0·19	0·80	2·20	0·32	..
	17 Pallipat *	0·67	..	..	..	..	..	0·30	0·88	..	..	0·23	..	..	..	0·39	0·27	0·38	..	..
	18 Ramapuram * ..	0·19	0·11	..	..	0·98	0·39	..	0·17	..	..	..	..	..	..	0·13	..	0·70	0·29	..
	19 Bhakarapet * ..	0·30	..	0·18	0·10	1·15	..	0·15	2·20	..	..	0·38	..	..	..	..	1·10	0·70	..	..
	20 Kalakada * ..	1·12	..	..	..	..	0·24	..	1·44	..	..	..	..	..	..	..	0·20	0·67	0·34	..
	21 Tambalapalle * ..	0·34	..	..	0·94	..	0·82	0·96	..	..	..	..	..	..	..	0·63	1·10	0·83	..	..
	22 Peddatipasamudram*	..	..	3·50	..	..	..	..	..	0·27	..	..	..	..	1·10	..	0·70	0·50	2·00	..
	Average of 1 to 14.	0·70	0·24	0·65	0·09	0·05	0·04	0·35	0·47	0·01	..	0·50	0·01	0·01	0·01	0·17	0·58	0·56	0·51	0·07
North Arcot.	1 Vellore (*b*)	0·19	0·24	0·54	0·57	..	0·19	..	..	..	..	..	0·47	..	..	0·17	0·13	1·80	0·97	..
	2 Arni	0·72	0·17	1·08	..	..	0·25	..	..	..	..	..	..	..	..	..	0·23	0·67	0·05	..
	3 Polur	0·36	2·15	2·85	1·07	0·15	0·97	..	0·02	..	..	..	..	..	0·34	..	0·26	0·43	0·61	0·01
	4 Tiruvannamalai ..	0·04	0·16	2·34	0·12	..	1·12	..	..	..	..	..	..	..	..	0·85	0·27	4·67	3·39	..
	5 Chengam	0·30	0·57	0·34	0·88	0·42	0·46	..	..	..	..	..	..	..	..	..	1·15	4·05	1·20	..
	6 Wandiwash ..	1·79	0·67	..	..	0·29	..	0·69	..	..	..	..	0·06	..	..	..	0·14	0·17	0·94	..
	7 Cheyyar	1·53	0·16	0·65	..	..	..	..	..	..	..	..	0·23	..	..	0·17	0·96	0·25	0·14	..
	8 Wallajah	0·59	0·34	0·33	..	..	0·31	..	..	..	..	..	0·33	..	0·08	0·61	..	0·38	0·35	..

* Excluded from totals and averages.

(*b*) Observatory.

residency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
2·91	0·40	0·32	0·88	..	1·07	0·28	..	..	0·47	0·30	0·10	2·33	10·24	12·57	5·61	2·91	15	9·2	1	Guntur	Guntur.
2·80	0·36	..	0·26	0·09	1·76	0·66	0·21	..	2·16	0·29	0·08	3·80	10·71	14·51	6·18	2·80	13	9·5	2	Mangalagiri ..	
0·48	0·37	0·66	0·32	..	0·80	0·36	..	..	0·94	0·34	..	1·74	5·45	7·19	4·90	0·94	15	8·1	3	Sattenapalle ..	
1·04	0·44	0·20	0·49	0·06	1·42	0·25	..	..	0·93	0·17	0·11	2·88	8·52	11·40	6·79	1·60	17	10·4	4	Tenali	
0·37	0·38	..	1·24	0·50	0·25	0·13	..	..	0·13	..	0·06	5·41	5·97	11·38	6·51	3·45	14	9·7	5	Repalle	
2·95	..	..	0·75	..	0·20	0·13	..	..	0·31	..	..	2·70	7·40	10·10	6·19	3·06	10	9·1	6	Ponnur	
0·73	0·22	..	0·87	..	..	..	..	..	0·10	..	0·08	0·63	6·45	7·08	6·57	3·23	8	9·4	7	Bapatla	
1·60	..	..	2·30	..	..	..	..	..	0·05	..	..	2·75	5·05	7·80	5·09	2·30	10	7·7	8	Santaravur ..	
3·50	0·03	..	2·21	..	..	0·02	..	..	..	..	..	2·60	8·63	11·23	4·43	3·50	8	6·8	9	Chinaganjam ..	
..	0·19	..	0·03	..	0·18	0·25	..	..	0·70	0·20	..	1·91	4·26	6·17	5·31	1·48	10	7·5	10	Gurzala	
..	..	..	0·05	..	0·08	0·24	..	..	0·60	..	..	0·32	4·42	4·74	3·84	1·26	7	6·5	11	Macherla	
0·19	0·67	0·40	0·28	..	0·10	0·13	..	..	0·32	0·17	0·03	1·73	3·31	5·04	4·70	0·88	15	8·2	12	Narasaraopet ..	
..	0·23	..	0·74	..	..	..	..	..	0·08	..	..	2·27	2·58	4·85	3·77	1·40	8	6·8	13	Vinukonda ..	
0·71	..	..	0·38	..	..	..	..	..	..	..	1·05	3·53	5·30	8·83	3·84	1·58	12	6·7	14	Ongole	
2·40	0·42	..	1·97	..	..	..	..	..	..	..	..	4·47	7·81	12·28	4·10	2·40	9	6·6	15	Addanki	
1·00	..	0·43	2·90	..	..	..	..	..	..	..	0·09	1·48	5·13	6·61	4·40	2·90	9	6·9	16	Kanuparti	
1·29	0·23	0·13	0·98	0·04	0·37	0·15	0·01	..	0·42	0·09	0·10	2·53	6·33	8·86	5·14	2·23	11·3	8·1		Average.	
0·61	0·05	0·06	0·01	..	..	..	0·02	0·01	..	..	0·10	3·41	2·50	5·91	3·27	1·95	7	5·7	1	Nellore (*b*)	Nellore.
0·70	..	..	0·16	.	..	0·02	0·14	..	..	..	0·25	3·94	2·03	5·97	3·07	1·38	10	5·4	2	Gudur	
1·22	0·65	0·35	0·54	..	..	..	..	..	..	..	..	2·13	2·97	5·10	3·42	1·22	10	5·1	3	Sulurpet	
1·22	..	..	0·41	0·32	..	0·12	..	..	..	..	..	3·88	3·66	7·54	3·14	2·58	10	5·5	4	Venkatagiri ..	
0·85	..	..	0·45	.	..	..	..	..	..	..	..	1·97	1·67	3·64	3·99	0·95	7	4·8	5	Rapur	
0·38	..	..	..	..	..	..	..	..	..	..	..	2·28	2·28	4·56	2·26	1·30	6	4·4	6	Atmakur	
..	0·80	0·07	0·53	..	..	0·25	..	..	..	..	0·07	3·79	1·90	5·69	2·38	1·88	9	4·8	7	Udayagiri	
1·86	..	..	0·05	..	..	..	..	..	..	0·10	..	4·64	4·13	8·77	2·35	2·33	8	4·9	8	Kanigiri	
1·35	..	..	..	..	..	..	..	..	..	..	0·25	2·15	4·31	6·46	2·47	1·81	7	4·5	9	Podili	
..	..	..	1·20	..	..	..	..	..	..	..	..	0·17	4·32	4·49	2·95	2·22	5	4·8	10	Darsi	
1·75	..	..	0·09	..	..	..	..	..	..	..	0·78	1·52	3·61	5·13	3·04	1·75	8	6·0	11	Kandukur	
0·55	..	2·09	..	..	..	..	..	..	..	..	..	0·07	3·01	3·08	3·02	2·09	3	5·8	12	Kavali	
0·37	..	1·56	..	..	..	..	..	..	..	..	0·01	2·20	2·49	4·69	3·36	1·56	7	5·8	13	Iskapalle	
0·46	..	0·19	..	..	..	0·24	..	..	0·01	..	0·30	2·84	1·97	4·81	3·61	2·78	6	5·6	14	Krishnapatam ..	
1·30	..	..	0·12	..	..	..	..	0·03	..	0·09	0·12	1·09	2·73	3·82	3·48	1·30	8	6·0	15	Pakala	
0·70	..	..	0·09	..	..	..	..	..	..	..	..	1·51	2·69	4·20	3·78	1·90	6	6·9	16	Tada	
0·85	0·09	0·27	0·23	0·02	..	0·04	0·01	..	..	0·01	0·12	2·35	2·89	5·24	3·03	1·81	7	5·4		Average.	
0·03	2·27	0·02	..	0·20	0·04	0·02	0·03	..	..	..	0·09	0·76	3·48	4·24	3·84	2·27	4	..	1	Madras (*b*)	Madras.
0·40	0·35	..	..	..	..	..	..	..	..	..	..	0·02	1·12	1·14	3·42	0·40	3	7·3	1	Attipet	Chingleput.
0·09	0·04	..	..	..	..	..	..	..	..	..	..	0·26	0·42	0·68	4·64	0·29	2	8·1	2	Ponneri	
0·39	1·10	..	..	..	..	..	..	..	..	..	..	2·63	2·05	4·68	4·21	2·00	6	7·2	3	Sathiavedu ..	
..	0·56	..	..	0·36	..	..	..	..	..	..	..	3·71	2·84	6·55	4·91	2·61	6	8·2	4	Tiruvallur	
0·17	0·90	..	..	0·52	..	..	..	..	..	..	0·15	8·41	2·01	10·42	5·92	3·33	9	8·4	5	Conjeeveram ..	
..	0·44	..	..	..	0·07	..	..	..	..	..	..	2·22	2·67	4·89	5·18	2·00	5	7·9	6	Sriperumbudur ..	
..	0·27	..	..	..	..	..	0·24	..	..	..	0·58	0·74	1·76	2·50	4·67	0·65	6	7·0	7	Poonamallee ..	
..	2·85	..	..	..	0·15	..	0·04	..	..	..	0·17	0·36	3·52	3·88	4·82	2·85	6	7·5	8	Saidapet	
..	1·50	..	..	0·05	..	..	..	..	..	..	0·53	1·95	3·62	5·57	5·51	1·50	7	8·4	9	Covelong	
..	1·82	..	..	..	..	..	..	0·25	..	..	0·52	2·39	3·62	6·01	5·76	1·82	8	8·0	10	Chingleput	
..	5·31	0·05	..	0·11	..	0·11	..	..	..	..	1·38	5·12	9·87	14·99	5·72	5·31	10	8·3	11	Cheyyur	
..	1·32	..	..	..	..	..	..	..	..	..	0·17	1·47	2·74	4·21	5·81	1·32	6	8·7	12	Madurantakam ..	
..	0·41	..	..	0·13	..	..	..	..	..	..	0·69	3·96	3·23	7·19	5·90	2·00	10	8·4	13	Uttiramerur ..	
0·10	0·04	..	..	0·06	..	..	..	..	..	..	..	0·01	0·20	0·21	†	0·10	1	†	14	Voyalur	
0·08	1·21	..	..	0·09	0·02	0·01	0·02	0·02	..	..	0·30	2·38	2·83	5·21	5·11†	1·87	6·1	8·0‡		Average.	
0·18	0·35	0·05	..	0·58	0·15	..	..	..	0·40	..	0·50	3·69	3·11	6·71	5·27	1·69	12	7·9	1	Tiruttani	Chittoor.
2·84	0·10	0·09	0·04	0·15	..	..	..	..	..	..	..	4·16	3·78	7·94	5·51	2·84	10	8·0	2	Puttur	
0·49	..	0·33	..	0·07	..	0·08	..	..	..	..	..	2·15	2·41	4·56	3·42	0·83	10	6·1	3	Kalahasti	
0·35	0·12	..	..	..	..	..	..	..	..	..	..	1·58	1·22	2·80	4·09	0·62	8	6·1	4	Tirupati	
0·55	0·05	..	..	..	..	..	..	..	..	..	..	2·90	2·13	5·03	4·32	1·55	7	6·4	5	Chandragiri ..	
1·06	0·44	..	0·24	0·72	..	..	..	..	..	..	..	4·43	4·18	8·61	5·23	1·62	12	7·6	6	Pakala	
0·81	0·32	0·04	..	0·05	0·11	..	..	..	..	..	0·05	3·25	2·26	5·51	5·04	1·36	14	7·3	7	Chittoor	
..	0·11	..	..	..	..	..	..	..	..	..	..	4·97	1·99	6·96	4·21	2·59	7	5·9	8	Venkatagirikota ..	
1·05	1·03	..	0·05	0·17	0·38	..	..	..	0·04	..	..	3·28	3·91	7·19	4·46	2·29	11	6·5	9	Palmaner	
0·05	1·46	0·19	0·45	0·20	0·57	..	..	..	..	..	..	2·56	5·62	8·18	3·81	1·73	12	5·8	10	Punganur	
0·05	0·43	0·75	..	..	0·13	0·10	..	..	..	..	..	3·52	3·45	6·97	3·29	1·22	13	6·0	11	Madanapalle ..	
0·20	0·07	0·73	0·04	0·20	0·02	0·14	..	..	..	..	..	3·40	4·57	7·97	3·44	2·00	14	6·1	12	Vayalpad	
0·34	0·40	0·10	0·09	0·31	..	0·07	..	..	..	..	..	2·66	4·64	7·30	3·71	1·41	13	6·2	13	Piler	
0·19	0·07	..	..	..	..	..	..	0·09	..	..	..	3·71	2·48	6·19	4·19	0·92	10	5·8	14	Kuppam	
..	1·08	..	..	..	0·10	..	..	..	..	..	..	3·23	1·48	4·71	..	1·08	8	..	15	Ramakrishnarajupet. *	
1·60	..	0·21	..	0·52	..	..	..	..	..	..	..	2·63	5·65	8·28	..	2·20	13	..	16	Sodam *	
4·64	0·13	..	..	..	..	..	..	..	..	..	..	2·47	5·42	7·89	..	4·64	9	..	17	Pallipat *	
..	..	0·87	..	0·24	..	..	..	..	0·13	..	..	1·97	2·23	4·20	..	0·98	11	..	18	Ramapuram * ..	
0·51	..	..	..	0·30	..	..	..	..	..	..	..	4·46	2·61	7·97	..	2·20	11	..	19	Bhakarapet * ..	
0·30	0·28	0·60	..	0·42	..	..	..	..	..	..	..	2·89	2·81	5·61	..	1·44	10	..	20	Kalakada * ..	
2·80	0·40	..	..	1·30	..	..	..	..	..	..	..	3·96	6·43	10·39	..	2·80	11	..	21	Tambalapalle * ..	
..	1·20	0·53	..	0·30	..	..	..	..	..	..	..	4·66	5·23	9·83	..	3·50	8	..	22	Peddatippasamudram. *	
0·58	0·35	0·16	0·07	0·18	0·10	0·03	..	0·01	0·03	..	0·04	3·30	3·27	6·57	..	..	10·86	..		Average of 1 to 14.	
..	0·88	..	..	0·30	..	..	..	..	..	..	0·46	2·37	4·54	6·91	6·28	1·80	13	7·3	1	Vellore (*b*)	North Arcot.
..	0·64	..	..	..	..	..	..	..	..	..	..	2·22	1·59	3·81	6·06	1·08	7	8·0	2	Arni	
..	0·31	..	..	0·28	..	..	..	..	..	..	..	7·91	1·90	9·81	5·96	2·85	12	8·1	3	Polur	
0·73	..	..	..	..	..	..	..	..	..	..	..	4·63	9·06	13·69	5·38	4·67	9	7·6	4	Tiruvannamalai ..	
..	0·03	..	..	..	..	..	..	..	..	..	0·27	2·97	6·70	9·67	5·41	4·05	10	7·5	5	Chengam	
..	0·32	..	..	..	..	..	..	..	..	..	0·42	3·50	1·99	5·49	6·74	1·79	9	8·1	6	Wandiwash	
..	1·22	..	..	0·02	..	..	..	..	..	..	0·07	2·74	2·66	5·40	6·15	1·53	9	7·9	7	Cheyyar	
1·80	..	..	..	0·28	..	..	..	..	..	..	0·30	2·59	2·84	5·43	5·78	1·80	10	7·6	8	Wallajah	

† New station.

‡ Average for 13 stations only.

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot—*cont.*	9	Arkonam	0·93	..	0·48	..	..	..	..	0·26	..	..	..	0·17	..	..	0·03	..	0·58	0·10	..
	10	Gudiyattam ..	0·85	0·25	1·01	0·35	..	0·04	0·54	0·38	..	..	..	..	..	..	0·17	0·06	0·25	1·76	0·04
	11	Tirupattur	0·04	1·03	1·28	0·50	0·08	..	0·30	..	..	..	..	..	..	..	0·43	0·59	2·14	1·40	0·04
	12	Sholinghur ..	..	..	..	0·75	..	..	0·75	..	..	..	..	..	..	..	0·15	0·61	0·12	..	..
	13	Ambur	3·50	0·77	1·91	0·10	0·11	..	0·05	0·14	..	..	..	..	..	..	..	0·18	0·38	0·59	..
	14	Vaniyambadi ..	2·56	1·27	0·36	0·17	0·40	..	..	0·20	..	..	..	..	..	0·77	..	..	0·58	0·63	..
		Average ..	0·96	0·56	0·97	0·32	0·10	0·24	0·17	0·07	..	0·01	..	0·09	..	0·09	0·18	0·33	1·05	0·87	0·01
South Arcot.	1	Gingee	1·49	0·02	1·64	..	..	0·03	0·26	..	..	..	..	..	..	0·32	..	1·60	0·31	1·57	..
	2	Tindivanam ..	0·72	..	0·46	..	..	0·05	..	..	..	..	..	..	..	2·76	..	0·35	0·40	2·14	..
	3	Merkanam	0·15	1·50	..	..	0·88	..	..	..	..	..	..	0·11	..	0·15	..	0·34	0·05	0·40	..
	4	Vanur	..	..	..	..	..	..	..	0·31	..	..	..	..	..	0·46	..	0·58	0·16	..	..
	5	Villupuram ..	..	0·21	..	..	0·66	..	..	..	..	..	..	..	..	0·46	0·08	3·69	..	0·34	0·01
	6	Panruti	0·65	2·07	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..
	7	Cuddalore (*b*) ..	0·51	..	..	..	..	..	..	0·09	..	..	..	0·39	..	..	..	0·05	1·27	0·02	..
	8	Kurinjipadi ..	0·76	0·29	..	..	..	..	..	..	..	..	..	0·37	..	..	..	2·25	..	2·58	..
	9	Porto Novo ..	0·31	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	0·74	0·21	0·26	..
	10	Chidambaram ..	4·00	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·62	0·46	..	..
	11	Mannargudi ..	0·25	..	..	..	0·38	..	..	0·03	0·01	..	..	0·20	..	..	..	0·23	1·12	..	0·10
	12	Srimushnam ..	0·19	0·71	..	0·17	0·76	..	..	..	2·72	..	..	0·98	..	..	..	1·08	..	1·91	0·11
	13	Tittagudi	0·20	0·21	..	..	0·83	..	..	..	0·41	..	..	..	..	..	..	2·62	0·25	..	..
	14	Vriddhachalam ..	0·36	0·19	..	..	0·30	..	..	..	0·45	..	..	0·28	..	..	..	1·39	..	..	..
	15	Kallakurchi ..	0·47	0·05	..	..	0·42	1·71	0·15	..	0·49	..	..	..	..	..	..	0·79	0·59	0·25	..
	16	Ulundurpet ..	0·87	1·36	..	..	2·00	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..
	17	Tirukkoyilur ..	0·17	0·91	..	..	..	0·02	..	..	..	..	..	..	..	..	..	1·14	..	2·18	..
		Average ..	0·68	0·44	0·12	0·01	0·41	0·11	0·02	0·05	0·24	..	..	0·17	..	0·24	..	1·09	0·35	0·69	0·01
Tanjore.	1	Shiyali	0·60	..	..	..	..	..	..	0·50	..	..	..	0·16	..	..	..	0·03	2·35	..	0·48
	2	Neidavasal ..	0·75	..	..	..	..	..	..	0·04	..	..	..	0·40	..	..	..	0·05	0·09	..	..
	3	Tranquebar ..	0·11	0·07	..	..	..	..	..	1·10	..	..	..	..	..	..	..	..	0·28	..	0·07
	4	Mayavaram ..	0·09	..	..	0·05	0·06	..	..	0·05	..	..	..	1·34	..	..	..	0·23	0·08	..	..
	5	Kumbakonam ..	..	0·30	..	..	1·10	..	..	1·70	..	..	..	..	..	..	..	..	0·70	..	..
	6	Papanasam.. ..	1·65	..	..	..	2·70	0·20	..	1·51	..	..	..	..	..	..	..	0·12	1·35	..	..
	7	Valangiman ..	0·06	1·30	..	0·23	0·36	..	..	2·55	..	..	..	..	..	..	..	..	0·27	..	..
	8	Kodavasal	0·07	1·40	..	0·70	0·27	..	..	1·87	..	..	..	..	..	..	..	..	1·84	..	..
	9	Nannilam	0·11	0·17	..	0·63	1·08	..	..	2·32	..	..	..	..	..	..	..	..	0·18	..	0·13
	10	Tiruvarur	1·19	1·66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·71	..	..
	11	Negapatam (*b*) ..	0·10	1·42	..	..	..	..	0·46	..	..	..	..	..	..	..	..	..	0·49	0·47	..
	12	Tiruppundi ..	0·04	0·61	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	2·24	0·26	..
	13	Vedaranniyam ..	..	0·93	..	..	..	0·08	..	0·24	..	..	..	..	..	..	..	1·20	0·15	..	1·23
	14	Tiruturaipundi ..	..	0·80	..	1·30	..	0·19	..	0·12	..	..	..	..	..	..	..	1·78	1·46	0·36	..
	15	Muthupet	0·05	1·32	..	1·36	..	0·48	0·18	0·13	..	..	..	..	..	..	..	2·54	1·06	0·92	..
	16	Mannargudi	0·18	0·26	..	1·97	..	0·05	..	0·03	..	..	..	..	..	..	..	0·45	0·23	..	..
	17	Nidamangalam ..	0·20	0·84	..	3·22	..	..	..	..	..	..	..	..	..	..	..	0·57	0·37	..	..
	18	Tiruvadi	..	0·56	..	..	0·23	0·07	..	0·18	..	..	..	..	..	..	..	0·28	2·54	..	..
	19	Tirukkattuppalli ..	..	0·72	..	..	..	0·35	..	..	..	..	..	..	..	..	..	1·70	1·65	..	..
	20	Tanjore	..	1·15	..	..	0·60	..	..	0·85	..	..	..	..	..	..	..	0·50	0·41	..	..
	21	Vallam	..	1·60	0·43	0·06	..	..	..	0·54	..	..	..	..	..	..	..	2·78	2·56	..	..
	22	Pattukkottai ..	..	0·09	..	3·12	..	..	..	0·12	..	..	..	..	..	0·01	..	1·13	0·71	0·01	..
	23	Adirampatnam ..	0·02	1·17	..	1·54	..	..	0·02	0·48	..	..	..	..	..	..	..	1·60	1·41	0·14	0·03
	24	Kattumavadi ..	..	..	..	1·81	..	..	0·35	..	..	..	..	..	..	0·05	..	0·15	0·64	..	..
	25	Arantangi	0·42	..	..	1·25	..	..	..	..	..	..	..	..	..	0·20	..	..	0·49	..	..
	26	Grand Anicut* ..	..	2·76	..	0·75	0·11	0·02	0·10	0·02	..	..	..	..	..	..	..	2·49	1·29	..	..
		Average ..	0·22	0·65	0·02	0·69	0·26	0·06	0·04	0·57	..	..	..	0·08	..	0·01	..	0·61	1·09	0·09	0·08
Trichinopoly.	1	Musiri	1·01	1·89	..	2·39	..	0·49	..	..	..	..	..	..	..	..	..	0·12	0·31	..	..
	2	Turaiyur	1·22	0·78	..	0·73	0·60	0·22	..	..	0·34	..	..	..	..	..	..	0·46	0·20	0·11	..
	3	Uppiliyapuram ..	0·78	1·21	..	1·35	..	1·31	0·13	..	..	..	..	..	..	..	..	1·27	0·89	3·65	..
	4	Chettikulam ..	1·15	1·92	..	1·12	1·92	..	0·85	..	..	..	..	..	..	..	..	0·64	1·82	0·66	..
	5	Perambalur ..	0·06	0·50	..	0·17	..	..	1·11	..	..	..	..	..	..	..	..	0·57	0·19	0·20	..
	6	Ariyalur	..	..	..	0·45	0·20	..	0·09	..	..	..	..	..	..	..	..	0·35	0·09	..	..
	7	Jayankondan ..	1·64	0·10	..	2·03	1·46	..	..	0·06	..	..	..	0·20	..	0·09	0·06	4·95	0·67	..	..
	8	Lalgudi	..	1·60	..	0·03	0·29	0·10	0·02	..	..	..	..	..	..	..	..	0·82	0·70	..	..
	9	Trichinopoly (*b*) ..	0·03	0·08	0·51	2·80	0·26	0·03	0·02	..	..	..	..	..	..	..	..	0·22	1·36	..	..
	10	Kulittalai	0·45	4·05	0·18	3·24	..	1·82	..	..	..	..	..	..	..	..	..	0·21	0·34	..	..
	11	Manapparai ..	2·16	0·35	0·24	0·25	0·30	0·10	0·11	0·04	..	..	..	..	..	..	..	0·06	0·93	0·42	..
	12	Iluppur	0·28	..	0·06	1·98	..	..	..	0·32	..	..	..	..	..	..	..	0·50	0·55	..	..
	13	Marungapuri ..	1·73	0·09	0·02	1·43	..	0·31	..	0·16	..	..	0·20	..	..	..	..	0·25	0·78	..	..
	14	Karur	0·05	0·12	0·11	1·90	..	1·25	0·01	0·22	..	..	..	..	..	..	0·07	0·46	1·65	..	..
	15	Aravakurichi ..	0·15	0·04	1·86	0·81	..	0·21	0·48	0·14	..	..	..	..	..	..	..	..	0·91	0·15	..
	16	Thathaiyangarpet.	0·74	0·87	..	2·37	0·23	1·22	..	0·18	..	..	..	..	..	0·12	..	0·44	5·40	0·20	..
		Average ..	0·72	0·85	0·19	1·44	0·33	0·44	0·18	0·07	0·02	..	0·01	0·01	..	0·01	0·01	0·71	1·05	0·34	..
Pudukkottai State.	1	Pudukkottai ..	2·10	..	..	1·87	..	..	..	..	..	..	..	..	..	0·18	..	1·63	0·52	..	..
	2	Alangudi	..	..	..	1·16	..	..	..	..	..	..	..	..	..	0·16	..	1·00	1·05	..	..
	3	Karambakkudi ..	0·12	0·27	0·12	2·30	..	..	..	..	..	..	..	..	..	..	..	1·81	0·82	..	..
	4	Tirumayyam ..	1·75	..	0·20	0·80	..	..	..	..	..	..	..	..	..	..	..	0·95	0·55	..	..
	5	Keelanilai ..	0·07	..	..	0·60	..	..	..	..	..	..	..	..	..	0·08	..	..	1·11	..	..
	6	Kolattur	1·52	..	..	3·15	..	..	..	..	..	..	..	..	..	..	..	1·80	1·00	..	..
	7	Viralimalai ..	0·89	..	0·40	0·81	..	..	0·13	..	..	..	..	..	..	..	..	2·01	1·10	..	..
	8	Odayalipatti ..	..	0·22	..	0·91	..	..	..	..	..	..	..	..	..	..	..	4·45	2·12	..	..
	9	Annavasal	0·37	..	..	4·53	..	..	..	..	..	..	..	..	..	..	..	0·15	1·40	..	..
	10	Karaiyur* ..	0·50	..	..	2·84	..	..	..	..	..	..	..	..	..	..	..	0·60	0·24	..	..
	11	Ponnamaravathi ..	2·03	0·08	..	1·30	..	..	0·10	0·12	..	..	..	..	..	..	..	0·69	1·03	..	..
	12	Perungalur* ..	2·93	0·07	..	1·09	..	..	..	..	..	..	..	..	..	..	..	3·21	1·52	..	..
	13	Adanakkottai ..	2·10	0·15	0·04	0·61	..	..	..	..	..	..	..	..	..	..	..	1·55	1·50	..	..
		Average ..	0·10	0·07	0·07	1·64	..	..	0·02	0·01	..	..	..	..	..	0·04	..	1·46	1·11	..	..

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
1·02	0·57	..	..	0·19	0·03	..	..	0·04	0·11	..	0·17	1·87	2·81	4·68	4·68	1·02	11	8·3	9	Arkonam	North Arcot—*cont.*
..	0·13	0·07	..	0·23	..	..	..	..	0·02	..	..	3·59	2·56	6·15	4·78	1·76	12	7·4	10	Gudiyattam ..	
..	0·29	..	..	0·47	..	..	..	..	..	..	0·16	3·66	5·09	8·75	5·34	2·14	11	7·6	11	Tirupattur ..	
0·25	..	..	0·13	..	..	..	..	..	..	..	..	1·65	1·11	2·76	5·58	0·75	7	6·8	12	Sholinghur	
..	0·92	0·08	..	0·17	..	..	..	..	..	..	..	6·58	2·32	8·90	4·10	3·50	11	6·4	13	Ambur	
0·15	1·93	..	..	..	..	..	..	..	..	..	..	5·73	3·29	9·02	4·75	2·56	11	6·7	14	Vaniyambadi ..	
0·28	0·52	0·01	0·01	0·14	0·01	..	..	0·01	0·01	..	0·11	3·72	3·46	7·18	5·46	..	10·01	7·5		Average.	
..	1·96	0·09	..	..	..	..	..	..	..	..	1·40	3·76	6·93	10·69	6·07	1·96	9	8·5	1	Gingee	South Arcot.
..	1·55	..	..	0·07	..	0·05	..	..	..	..	0·98	3·99	5·54	9·53	6·01	2·76	8	8·2	2	Tindivanam ..	
..	1·02	..	..	0·13	..	0·86	..	..	..	..	0·14	2·79	2·94	5·73	6·20	1·50	11	8·4	3	Merkanam	
0·05	0·49	..	..	0·14	..	..	..	..	..	..	0·05	0·77	1·48	2·25	5·21	0·58	6	7·5	4	Vanur	
..	0·37	..	..	..	..	0·22	..	..	..	..	0·68	1·41	5·31	6·72	5·70	3·69	8	8·0	5	Villupuram ..	
1·93	0·16	..	..	..	..	..	..	..	..	..	0·70	3·44	3·89	7·33	5·62	2·07	7	7·6	6	Panruti	
0·86	0·43	..	..	..	..	0·24	..	..	..	..	0·12	0·99	2·99	3·98	4·97	1·27	7	7·5	7	Cuddalore (*b*) ..	
0·26	0·76	..	..	..	..	0·37	..	..	..	0·36	1·47	1·42	8·05	9·47	5·51	2·58	10	8·0	8	Kurinjipadi ..	
..	0·08	..	..	..	..	0·25	..	..	..	0·97	0·06	0·70	2·57	3·27	4·18	0·97	7	7·6	9	Porto Novo ..	
..	0·65	..	..	..	..	..	..	..	..	0·12	0·55	4·08	2·40	6·48	5·58	4·00	6	7·2	10	Chidambaram ..	
..	1·41	..	..	..	..	..	..	..	..	0·05	1·34	0·87	4·25	5·12	5·11	1·41	7	7·5	11	Mannargudi ..	
0·14	1·25	..	..	..	..	0·24	..	..	..	0·29	..	5·53	5·02	10·55	5·60	2·72	13	7·3	12	Srimushnam ..	
..	0·30	..	..	..	..	0·46	..	..	..	..	0·41	1·65	4·04	5·69	5·19	2·62	9	7·5	13	Tittagudi ..	
0·70	1·30	..	..	..	..	0·26	..	..	..	..	0·24	2·08	3·89	5·97	5·84	1·39	10	8·2	14	Vriddhachalam ..	
0·10	1·11	..	..	..	..	..	..	..	..	..	0·27	3·29	3·11	6·40	5·33	1·71	11	7·6	15	Kallakurchi ..	
0·44	1·07	..	..	..	..	..	..	..	..	..	2·30	4·62	4·81	9·44	4·60	2·30	7	7·9	16	Ulundurpet ..	
0·40	0·22	..	..	..	..	..	..	..	..	..	0·47	1·10	4·41	5·51	5·99	2·18	7	7·5	17	Tirukkoyilur ..	
0·29	0·83	..	..	0·02	..	0·17	..	..	..	0·10	0·66	2·50	4·21	6·71	5·50	2·10	8·5	7·8		Average.	
..	0·25	..	..	0·07	..	..	..	..	..	..	0·28	1·26	3·46	4·72	4·72	2·35	7	7·2	1	Shiyali	Tanjore.
..	0·02	..	..	0·03	..	..	..	..	..	0·03	0·29	1·19	0·51	1·70	4·22	0·75	3	6·2	2	Neidavasal ..	
..	0·15	..	..	0·19	..	..	..	..	..	..	0·23	1·28	0·92	2·20	3·93	1·10	6	5·7	3	Tranquebar ..	
..	0·22	..	..	..	..	..	..	..	..	..	0·18	1·59	0·71	2·30	4·89	1·34	4	6·8	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	..	..	0·06	3·10	0·76	3·86	4·93	1·70	4	6·7	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	..	..	..	0·04	6·06	1·51	7·57	4·44	2·70	6	6·1	6	Papanasam ..	
..	..	..	..	..	..	..	..	..	..	..	0·02	4·50	0·29	4·79	5·43	2·55	5	6·0	7	Valangiman ..	
..	..	..	0·45	..	..	..	..	..	..	..	..	4·31	2·29	6·60	4·42	1·87	6	5·4	8	Kodavasal ..	
..	..	..	0·19	0·01	..	..	..	..	..	..	..	4·31	0·51	4·82	3·60	2·32	8	5·6	9	Nannilam ..	
..	0·05	..	1·10	0·27	..	0·11	..	..	..	..	..	2·85	5·24	8·09	3·93	3·71	6	5·4	10	Tiruvarur ..	
2·60	..	..	..	0·28	..	0·17	..	..	..	..	..	1·98	4·01	5·99	3·59	2·60	8	5·3	11	Negapatam (*b*) ..	
..	0·21	..	..	0·75	..	..	..	..	..	..	..	0·65	3·56	4·21	3·31	2·24	6	5·6	12	Tiruppundi ..	
		0·63	..	0·18	..	..	..	..	..	..	..	1·25	3·39	4·64	3·18	1·23	7	4·4	13	Vedaranniyam ..	
0·29	1·14	..	..	1·80	..	..	..	..	..	..	..	2·41	6·83	9·24	4·05	1·80	10	5·6	14	Tiruturaipundi ..	
..	1·32	0·05	..	0·56	..	0·06	..	..	..	..	..	3·52	6·51	10·03	4·28	2·54	10	5·7	15	Muthupet ..	
0·48	..	..	0·85	0·03	..	1·49	..	..	..	..	..	2·49	3·53	6·02	5·02	1·97	8	7·3	16	Mannargudi ..	
0·09	..	..	0·64	..	..	0·10	..	..	..	..	..	4·26	1·77	6·03	5·02	3·22	7	6·8	17	Nidamangalam ..	
0·17	0·15	..	..	0·03	..	..	..	..	..	..	0·08	1·04	3·25	4·29	4·43	2·54	7	5·5	18	Tiruvadi ..	
..	0·03	..	..	..	..	..	..	..	..	..	0·32	1·07	3·70	4·77	4·77	1·70	5	4·8	19	Tirukkattuppalli ..	
		..	..	..	..	..	..	..	..	..	0·10	2·60	1·01	3·61	4·36	1·15	6	6·2	20	Tanjore ..	
0·76	..	..	0·17	..	..	0·18	..	..	..	0·10	0·44	2·63	6·99	9·62	5·07	2·78	10	6·8	21	Vallam ..	
..	..	0·07	0.06	..	..	0·52	..	..	..	..	0·06	3·34	2·56	5·90	4·58	3·12	5	6·2	22	Pattukkottai ..	
..	0·62	..	..	0·71	..	0·18	..	..	..	..	..	3·23	4·69	7·92	4·08	1·60	9	6·2	23	Adirampatnam ..	
..	..	0·08	..	0·55	..	..	..	..	..	..	0·04	2·21	1·46	3·67	3·24	1·81	5	4·8	24	Kattumavadi ..	
..	..	..	..	..	..	..	..	..	0·17	..	0·19	1·87	0·85	2·72	4·13	1·25	6	6·8	25	Arantangi ..	
2·23	0·04	..	..	..	..	..	..	..	..	..	0·45	3·76	4·41	8·17	..	2·76	7	..	26	Grand Anicut *	
0·17	0·17	0·03	0·14	0·22	..	0·11	..	..	0·01	..	0·09	2·60	2·81	5·41	4·30	2·08	6·6	6·0		Average.	
..	1·72	..	..	..	..	..	..	..	..	..	..	5·78	2·15	7·93	2·91	2·39	7	4·0	1	Musiri	Trichinopoly.
..	1·20	0·24	..	0·12	..	..	..	..	..	..	..	3·89	2·33	6·22	3·28	1·22	12	4·8	2	Turaiyur	
0·12	1·48	0·48	..	..	..	0·15	..	..	..	..	..	4·78	8·04	12·82	3·69	3·65	12	5·5	3	Uppiliyapuram ..	
..	0·78	..	..	..	..	..	..	..	..	..	..	6·96	3·90	10·86	4·17	1·92	9	5·1	4	Chettikulam ..	
0·76	0·06	0·04	..	0·02	..	..	..	..	..	..	..	1·84	1·84	3·68	4·69	1·11	7	6·3	5	Perambalur ..	
0·27	0·99	..	..	..	..	0·08	..	..	..	..	..	0·74	1·78	2·52	4·81	0·99	5	6·5	6	Ariyalur	
0·24	2·84	..	..	..	..	..	..	..	..	..	0·11	5·64	8·81	14·45	5·13	4·95	10	8·0	7	Jayankondan ..	
1·00	0·36	..	..	..	..	..	..	..	..	..	0·25	2·04	3·12	5·17	3·93	1·60	8	4·7	8	Lalgudi	
0·46	0·09	..	..	..	..	..	..	..	..	0·06	0·07	3·73	2·26	5·99	3·86	2·80	6	5·0	9	Trichinopoly (*b*) ..	
..	1·07	..	..	..	..	..	..	..	..	..	..	9·74	1·62	11·36	2·60	4·05	8	4·1	10	Kulittalai ..	
0·05	3·04	..	..	..	..	..	..	..	..	..	..	3·55	4·50	8·05	3·19	3·04	10	4·2	11	Manapparai ..	
0·20	0·09	..	0·20	..	..	0·19	..	..	..	..	0·27	2·64	2·00	4·64	4·55	1·98	9	5·9	12	Illuppur ..	
0·02	0·43	..	..	..	..	0·13	..	..	..	..	..	3·94	1·61	5·55	4·05	1·73	9	4·9	13	Marungapuri ..	
0·42	0·79	0·34	..	..	..	..	..	..	..	..	..	3·73	3·66	7·39	3·02	1·90	10	4·7	14	Karur	
..	0·50	0·24	..	..	..	..	..	..	..	..	..	3·69	1·80	5·49	1·45	1·86	10	2·0	15	Aravakurichi ..	
..	3·45	1·12	..	..	0·17	..	..	..	..	..	0·07	5·73	10·85	16·58	3·35	5·40	13	5·1	16	Thathaiyangarpet	
0·22	1·18	0·15	0·01	0·01	0·01	0·03	..	..	..	..	0·05	4·27	3·77	8·04	3·83	2·54	9·06	5·0		Average.	
0·13	0·02	..	0·08	..	..	1·15	..	..	0·05	..	0·06	4·15	3·64	7·79	5 98	2·10	7	8·1	1	Pudukkottai	Pudukkottai State.
0·29	..	..	1·51	..	..	0·99	..	..	..	..	..	1·32	4·84	6·16	4·98	1·51	7	7.00	2	Alangudi ..	
..	0·10	..	1·68	..	..	0·70	..	..	..	..	0·36	2·81	5·47	8·28	3·72	2·30	10	6·6	3	Karambakkudi ..	
		..	..	..	..	..	..	..	..	..	..	2·75	1·50	4·25	5·59	1·75	5	7·6	4	Tirumayyam ..	
0·53	..	..	..	..	..	..	..	..	..	..	0·19	0·75	1·83	2·58	4·34	1·11	4	5·9	5	Keelanilai ..	
0·20	0·13	..	0·98	..	..	..	..	..	..	..	0·56	4·67	4·67	9·34	3·26	3·15	8	4·2	6	Kolattur ..	
0·68	0·76	..	..	..	..	..	..	..	..	..	..	2·23	4·55	6·78	3·25	2·01	8	4·1	7	Viralimalai ..	
0·87	..	..	..	..	..	..	..	..	..	..	0·20	1·13	7·64	8·77	4·17	4·45	6	6·3	8	Odayalippatti ..	
0·47	0·25	..	..	..	..	0·49	..	..	..	..	..	4·90	2·76	7·66	3·95	4·53	7	6·8	9	Annavasal ..	
3·64	0·65	..	..	..	..	..	..	..	..	..	..	3·34	2·23	5·57	..	2·34	6	..	10	Karaiyur * ..	
0·24	..	..	0·67	..	..	0·07	..	..	..	..	..	3·63	2·70	6·33	5·04	2·03	8	7·7	11	Ponnamaravathi ..	
..	0·87	..	0·08	..	..	0·15	..	..	..	..	1·56	4·09	7·39	11·48	..	3·21	7	..	12	Perungalur * ..	
0·10	0·10	..	..	..	..	0·30	..	..	..	..	0·90	2·90	4·45	7·35	4·70	2·10	9	6·7	13	Adanakkottai ..	
0·32	0·12	..	0·45	..	..	0·34	..	..	..	..	0·21	2·84	4·00	6·84	4·45	2·46	7·0	6·5		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	2·37	0·21	0·13	1·01	..	0·31	..	..	..	..	..	..	..	..	..	0·86	0·10	..	..
	2	Melur	..	..	0·77	0·55	..	0·68	0·38	..	..	..	..	..	..	..	..	2·10	0·12	..	..
	3	Sholavandan ..	0·74	..	1·42	0·60	..	0·24	..	..	..	..	..	..	..	..	..	..	0·26	0·19	..
	4	Madura (*b*)	..	..	0·14	0·54	0·09	0·14	0·02	..	0·22	..	..	..	..	0·08	..	0·38	0·04	..	..
	5	Peraiyur	..	0·20	0·50	..	0·34	0·04	0·61	..	..	..	..	..	..	..	..	0·10	..	..	0·95
	6	Tirumangalam ..	..	..	2·13	0·36	1·19	0·09	0·35	..	..	..	..	..	..	..	..	0·15	1·78	..	..
	7	Usilampatti ..	0·47	..	0·69	0·95	..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·90	0·09
	8	Uttamapalayam ..	..	..	..	0·13	..	0·09	0·14	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bodinayakkanur ..	..	0·18	0·04	0·08	..	0·60	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	10	Periyakulam ..	0·14	0·56	0·50	0·40	..	..	0·20	..	..	..	..	..	..	..	..	0·03	..	0·22	..
	11	Nilakkottai ..	0·09	0·63	..	0·18	..	1·97	..	..	..	..	..	..	..	..	..	0·06	0·21	1·09	..
	12	Dindigul	0·88	..	..	..	..	0·71	1·06	..	0·06	..	..	0·37	..	0·07	..	0·08	0·35	0·63	..
	13	Vedasandur ..	0·12	..	0·05	0·50	0·45	0·35	..	0·90	0·06	..	..	..	..	..	..	..	1·50	..	0·22
	14	Chatrapatti	..	..	..	0·47	..	..	0·26	..	..	..	..	..	..	..	..	..	0·92	0·37	0·05
	15	Palni	0·06	..	0·46	0·32	0·40	0·52	..	0·04	..	..	..	..	..	..	..	0·25	0·05	0·18	..
	16	Tallakulam * ..	..	..	0·16	0·75	0·02	0·32	0·03	..	..	..	..	..	..	..	..	0·59	0·05	0·05	..
		Average.	0·32	0·12	0·46	0·43	0·16	0·40	0·20	0·06	0·02	..	..	0·02	..	0·01	..	0·27	0·36	0·24	0·09
	17	Kodaikanal (*b*) ..	0·52	0·27	0·13	1·91	0·61	0·10	0·36	0·07	0·03	..	..	0·02	..	0·03	0·01	0·24	0·74	0·02	0·01
		Average.	0·34	0·13	0·44	0·52	0·19	0·38	0·21	0·06	0·02	..	..	0·02	..	0·01	..	0·27	0·38	0·23	0·08
Ramnad.	1	Theethandathanam.	..	0·09	..	0·14	..	..	..	0·12	..	..	..	..	..	..	..	..	0·25	..	..
	2	Vattanam	..	0·16	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..
	3	Tiruvadanai ..	0·12	..	..	0·02	..	..	0·71	0·11	..	..	..	..	..	..	..	..	0·41	..	..
	4	Sivaganga ..	..	..	..	1·92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tiruppattur ..	0·57	..	0·15	1·99	..	..	..	..	..	..	..	..	..	..	..	0·62	0·12	..	..
	6	Tiruppuvanam ..	..	..	0·10	0·25	..	..	..	..	0·89	..	..	..	..	..	..	0·96	..	..	0·10
	7	Manamadura ..	..	..	..	4·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi ..	..	..	..	0·43	..	..	..	0·18	..	..	..	..	..	0·17	..	..	0·05	1·54	..
	9	Ramnad ..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·95	..	..
	10	Pamban	0·09	0·59	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Morekulam ..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mudukulattur ..	..	0·17	1·02	..	..	..	..	0·99	..	..	..	..	..	..	..	..	..	..	..
	13	Kamuthi	..	..	..	0·87	..	0·35	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	14	Aruppukkottai ..	..	..	..	0·47	..	..	0·46	0·26	..	..	..	..	..	..	..	..	1·54	..	0·22
	15	Watrap	..	0·21	0·30	0·50	0·38	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	16	Srivilliputtur ..	..	0·12	0·11	0·22	0·13	..	..	..	..	..	..	..	..	..	..	..	0·06	0·01	..
	17	Sivakasi	..	..	..	1·00	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	0·17
	18	Virudunagar ..	..	..	..	1·23	..	1·37	1·21	..	0·31	..	..	..	0·06	..	..	0·09	1·30	..	1·52
	19	Sattur	..	..	..	0·67	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·71
		Average.	0·04	0·08	0·09	0·74	0·03	0·09	0·13	0·10	0·09	..	..	..	..	0·01	..	0·09	0·33	0·08	0·14
Tinnevelly.	1	Vilathikulam ..	..	..	1·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ottapidaram ..	..	..	0·75	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18
	5	Kayattar	1·19	1·91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·90	..
	6	Kovilpatti	0·11	2·31	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..
	7	Sankarankoil ..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	8	Sivagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur ..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	0·09	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	11	Kadayam	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Ambasamudram ..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..
	13	Palamcottah (*b*) ..	..	0·92	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	0·80	1·61	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	15	Radhapuram ..	..	0·70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam ..	..	0·08	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·44	..
	17	Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Srivaikuntam ..	..	1·16	0·53	0·38	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	0·60	0·84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	21	Tiruchendur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·13	0·48	0·12	0·09	0·03	..	..	..	..	..	..	..	..	..	..	..	0·01	0·14	0·01
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	0·10	0·01	..	0·14	..	..	..	..	..	..	..	..	0·01	0·01	..	..
	2	Marayur	0·75	0·20	1·00	..	1·15	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	3	Munnar	1·27	0·50	0·69	0·22	1·72	0·32	0·09	0·35	0·05	0·26	0·13	0·13	0·64	0·55	0·11	0·04	0·13	0·10	0·10
	4	Devikulam ..	0·47	0·34	1·20	0·45	0·04	..	0·35	0·15	0·03	..	0·14	0·05	0·36	0·02	..	0·20	..	..	0·06
	5	Santanpara (Puppara)	0·77	..	0·36	0·83	0·46	0·67	0·72	..	..	..	0·23	..	..	..	..	0·14	..	..	..
	6	Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Peermade (Taluk Office).	0·30	0·24	0·26	0·40	0·10	0·20	0·35	0·30	..	..	0·70	0·30	1·15	0·50	0·35	0·30	0·34	2·80	0·50
	8	Peermade (Residency).	0·32	0·15	1·08	0·82	0·51	0·32	..	0·72	..	..	0·68	0·13	1·25	0·73	0·18	0·15	0·35	4·96	0·46
	9	Kanjirapalli ..	0·44	0·83	1·10	..	..	0·20	..	..	..	..	0·60	0·40	0·10	0·24	0·30	0·15	..	..	0·20
	10	Vandanmettu * ..	0·29	..	0·22	0·21	0·48	..	0·10	..	..	..	0·31	0·12	0·30	0·12	0·32	0·08	0·29	0·06	0·11
	11	Neriamangalam * ..	4·95	0·31	2·15	0·52	4·65	2·25	1·15	0·41	0·42	0·45	0·21	0·59	0·59	0·36	0·52	1·15	0·32	0·15	0·06
		Average.	0·48	0·25	0·41	0·31	0·44	0·19	0·18	0·17	0·01	0·03	0·27	0·12	0·39	0·23	0·10	0·11	0·13	0·87	0·15
Travancore—II. Kottayam Division.	1	Malayattur ..	1·00	0·09	0·08	0·11	0·34	..	0·44	0·41	0·06	..	0·65	0·07	1·00	0·25	0·23	0·92	0·05	1·06	..
	2	Parur	1·04	0·82	0·99	0·07	..	..	..	..	1·03	0·04	..	..	..	0·42	..	0·24	..	..	..
	3	Alwaye (P.W.D. Office).	0·33	..	..	..	..	..	..	1·07	..	..	0·38	..	0·47	0·55	..	..	0·04	..	..
	4	Perumpavur (Kunnathunad).	0·85	..	..	0·20	..	..	0·40	..	..	0·20	0·15	0·25	0·50	0·50	0·25	0·85	0·05	..	0·10
	5	Muvattupuzha ..	0·85	0·08	0·58	0·05	0·02	..	0·41	0·82	0·21	0·02	..	1·12	0·65	0·95	0·50	0·62	0·41	0·20	0·10
	6	Karikode (Thodupuzha).	1·50	0·90	0·70	0·20	0·20	0·30	..	..	..	..	0·60	..	1·40	..	1·25	1·65	..	..	..
	7	Arukutti	0·94	0·04	0·12	..	..	..	0·93	..	..	0·15	..	0·06	0·81	0·04	0·09	..	..	..	0·51
	8	Vaikom	0·25	0·43	0·22	0·40	..	..	..	..	0·42	0·25	0·85	..	0·05	0·38	..	0·20	0·40	0·25	..
	9	Pala (Meenachil) ..	1·60	0·09	..	0·89	..	..	..	0·33	..	..	..	0·31	0·27	0·42	0·10	..	0·31	..	..
	10	Chertalai	0·21	0·24	..	0·10	..	..	..	..	..	..	..	0·02	..	0·03	..	0·01	..	0·02	0·05
	11	Ettumanur ..	1·10	0·16	0·20	0·04	..	..	0·99	..	..	0·27	..	..	0·23	..	0·30	..	0·30	0·15	0·20
	12	Kottayam (Taluk Office).	0·45	1·27	0·02	0·90	..	..	0·45	0·99	..	..	0·05	..	0·20	1·30	..	0·25	..	0·37	0·01
	13	Kottayam (P.W.D. Office).	0·40	1·05	0·43	0·45	..	..	1·05	0·55	..	..	..	..	0·20	1·35	..	0·30	..	0·30	0·15
	14	Changanacherry ..	0·25	1·17	0·05	0·95	0·10	1·13	0·12	..	..	..	0·55	..	0·15	0·13	0·30	..	0·20	0·20	0·10
		Average.	0·77	0·45	0·24	0·31	0·05	0·10	0·34	0·30	0·12	0·07	0·23	0·13	0·42	0·45	0·22	0·36	0·12	0·18	0·09

* Excluded from totals and averages.

(*b*) Observatory.

residency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	0·71	..	..	..	..	..	4·03	1·67	5·70	3·47	2·37	8	6·6	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	0·12	2·38	2·34	4·72	4·98	2·10	7	7·0	2	Melur	
0·10	..	..	..	..	..	..	..	..	..	..	..	3·00	0·49	3·49	2·49	1·42	7	4·4	3	Sholavandan ..	
..	0·73	0·02	..	..	..	..	..	..	..	..	0·10	1·23	1·27	2·50	4·25	0·73	7	6·3	4	Madura (*b*)	
..	0·18	..	..	..	0·09	..	..	..	..	0·03	..	1·69	1·35	3·04	2·79	0·95	7	4·6	5	Peraiyur	
0·05	0·82	0·02	..	..	..	..	..	..	..	..	1·70	4·12	4·52	8·64	3·56	2·13	8	5·2	6	Tirumangalam ..	
1·02	0·88	..	..	..	..	..	..	..	..	..	..	2·32	2·89	5·21	2·46	1·02	7	4·3	7	Usilampatti ..	
..	..	0·34	..	..	..	0·06	..	..	..	..	..	0·36	0·40	0·76	1·28	0·34	3	3·8	8	Uttamapalayam ..	
..	0·42	..	..	..	..	..	..	0·02	..	..	..	0·90	0·51	1·41	1·53	0·60	3	3·3	9	Bodinayakkanur ..	
..	0·25	0·11	0·11	..	..	..	..	..	..	..	..	1·80	0·72	2·52	1·85	0·56	9	3·7	10	Periyakulam ..	
0·95	0·07	..	..	..	..	..	..	..	..	..	0·05	2·87	2·43	5·30	2·31	1·97	6	3·9	11	Nilakkottai ..	
1·65	0·12	..	..	0·05	..	0·46	..	..	..	..	0·06	3·48	3·40	6·88	2·65	1·65	10	5·1	12	Dindigul	
1·36	0·25	..	..	..	..	..	..	..	..	..	..	2·43	3·33	5·76	1·67	1·50	9	2·4	13	Vedasandur ..	
0·29	..	..	..	..	..	..	..	..	..	..	..	0·73	1·54	2·27	1·66	0·92	5	2·8	14	Chatrapatti ..	
0·06	0·56	0·01	..	..	..	..	..	..	..	..	..	1·80	1·11	2·91	1·19	0·52	7	2·3	15	Palni	
0·06	1·07	..	..	..	..	..	..	..	..	..	0·16	1·28	1·98	3·26	..	1·07	5	..	16	Tallakulam * ..	
0·36	0·27	0·03	0·01	..	..	0·08	..	..	..	..	0·14	2·21	1·86	4·07	..	1·25	6·8	..		Average	
1·61	0·12	1·49	..	0·02	..	0·01	..	..	..	0·21	0·43	4·66	4·90	8·96	6·53	1·91	14	12·0	17	Kodaikanal (*b*) ..	
0·44	0·28	0·12	0·01	..	..	0·08	..	..	..	0·02	0·15	2·33	2·05	4·38	..	1·29	7·3	..		Average.	
..	..	0·14	..	..	..	..	..	..	..	..	..	0·35	0·39	0·74	2·21	0·25	4	3·7	1	Thecthandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·38	0·58	1·97	0·38	2	3·5	2	Vattanam	
..	..	0·51	..	..	..	..	..	..	..	..	..	0·96	0·92	1·88	2·47	0·71	5	4·4	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	0·06	1·06	1·92	1·12	3·04	4·48	1·92	2	5·7	4	Sivaganga ..	
..	..	..	..	..	..	0·12	..	..	0·38	..	0·02	2·71	1·26	3·97	5·61	1·99	7	6·9	5	Tiruppattur ..	
..	..	0·06	..	..	..	..	..	..	..	..	3·55	1·24	4·67	5·91	6·37	3·55	6	6·9	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	0·70	..	4·35	0·70	5·05	3·95	4·35	2	5·6	7	Manamadura ..	
..	..	0·65	0·13	..	..	..	..	..	..	..	..	0·78	2·37	3·15	2·76	1·54	6	4·4	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	1·95	2·02	1·75	1·95	1	2·8	9	Ramnad ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	0·68	0·65	0·59	1	0·9	10	Pamban	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	0·66	0·11	1	1·4	11	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·18	..	2·18	1·76	1·02	3	3·1	12	Mudukulattur ..	
..	..	0·46	..	..	..	..	..	..	..	..	..	1·37	0·46	1·83	1·58	0·87	4	3·1	13	Kamuthi	
..	0·03	0·50	..	..	..	..	..	..	..	..	0·05	1·19	2·34	3·53	2·99	1·54	6	4·2	14	Aruppukkottai ..	
0·07	0·07	0·03	..	..	..	..	..	..	..	..	..	1·43	0·17	1·60	1·26	0·50	4	2·4	15	Watrap	
..	..	0·75	..	..	0·04	0·09	..	..	..	..	..	0·58	0·95	1·53	1·10	0·75	5	2·0	16	Srivilliputtur ..	
..	..	0·12	..	..	..	..	..	..	..	..	..	1·50	0·29	1·79	2·03	1·00	4	3·3	17	Sivakasi	
0·06	..	1·37	..	..	..	..	..	..	..	..	..	4·18	4·34	8·52	2·78	1·52	7	4·2	18	Virudunagar ..	
..	..	1·14	..	..	..	..	..	..	..	..	..	0·67	1·97	2·64	1·65	1·14	4	3·0	19	Sattur	
0·01	0·01	0·32	0·01	..	..	0·01	..	..	0·02	0·04	0·25	1·39	1·28	2·67	2·52	1·35	4	3·8		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·23	..	1·23	1·59	1·23	1	2·5	1	Vilathikulam ..	Tinnevelly.
0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·17	0·26	0·17	1	0·7	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·8	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	1·20	0·18	1·38	1·01	0·75	3	1·7	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·10	1·90	5·00	1·12	1·91	3	1·2	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	0·03	2·60	0·11	2·71	1·45	2·31	3	2·9	6	Kovilpatti	
..	..	..	..	..	..	0·04	..	..	..	..	..	0·05	0·11	0·16	0·52	0·07	..	1·3	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·01	..	..	2·5	8	Sivagiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·75	0·16	1	2·3	9	Kadayanallur ..	
..	..	0·52	..	..	0·05	0·16	..	..	..	..	..	0·14	0·73	0·87	1·33	0·52	2	3·6	10	Tenkasi	
..	..	0·32	..	..	..	0·34	..	..	..	..	..	0·12	0·66	0·78	0·98	0·34	3	2·1	11	Kadayam	
..	..	0·74	..	..	..	0·40	..	..	..	..	..	0·21	1·34	1·55	0·52	0·74	4	1·3	12	Ambasamudram ..	
..	..	..	..	..	..	0·01	..	..	..	..	..	0·96	0·01	0·97	0·56	0·92	1	1·0	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	0·01	..	..	..	..	..	2·91	0·26	3·17	0·51	1·61	4	1·2	14	Nanguneri	
..	..	..	..	..	..	0·57	0·06	0·07	..	..	..	0·70	0·70	1·40	0·50	0·70	2	1·3	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·53	1·13	0·64	0·52	2	1·4	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	0·4	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·10	0·26	1	0·3	18	Kiranur	
..	..	..	..	..	..	..	..	..	..	..	..	2·08	..	2·08	0·55	1·16	3	1·0	19	Srivaikuntam ..	
..	..	..	..	..	..	0·04	..	..	..	..	..	1·44	0·14	1·58	0·39	0·84	3	0·9	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·4	21	Tiruchendur ..	
0·01	..	0·08	..	..	..	0·07	..	..	..	..	..	0·85	0·32	1·17	0·69	..	1·8	1·5		Average.	
0·03	..	0·14	..	..	..	..	..	..	..	..	..	0·25	0·19	0·44	1·25	0·14	3	3·1	1	Chinnar	Travancore—I. Devikulam Division.
0·20	..	..	..	..	..	..	..	..	..	..	..	3·10	0·50	3·60	2·93	1·15	6	5·6	2	Marayur	
0·18	0·58	0·89	0·81	0·79	0·64	2·78	0·91	1·37	0·34	0·16	0·11	7·07	9·93	17·00	24·10	2·78	28	26·0	3	Munnar	
0·10	0.40	0·13	0·21	0·39	0·22	1·65	0·62	1·05	..	..	..	3·60	5·03	8·63	15·22	1·65	18	21·4	4	Devikulam ..	
..	0·28	..	..	0·89	..	..	0·39	..	0·39	..	..	4·04	2·09	6·13	5·25	0·89	12	10·7	5	Santanpara(Puppara)	
0·45	0·59	..	0·52	0·15	0·33	0·24	..	..	..	..	..	..	2·28	2·28	5·39	0·59	6	12·4	6	Kumili	
0·25	0·10	2·90	0·60	0·50	1·20	1·60	0·35	0·50	0·65	0·20	0·15	5·15	12·94	18·09	22·52	2·90	29	23·5	7	Peermade (Taluk Office).	
0·38	0·25	2·43	0·13	0·88	1·52	2·15	..	0·85	0·83	0·42	0·41	6·89	16·17	23·06	33·22	4·96	27	26·0	8	Peermade (Residency).	
0·10	1·40	..	0·80	1·20	1·80	..	1·42	0·51	0·20	..	..	4·21	7·78	11·99	18·90	1·80	19	23·6	9	Kanjirapalli ..	
0·26	0·03	0·42	0·24	0·82	0·41	1·06	0·22	0·46	0·36	..	0·27	2·47	5·09	7·56	..	1·06	22	..	10	Vandanmettu * ..	
0·25	0·32	0·42	0·21	0·54	0·43	0·87	1·87	0·62	0·42	0·23	0·33	19·53	8·19	27·72	..	4·95	30	..	11	Neriamangalam * ..	
0·19	0·40	0·72	0·34	0·53	0·41	0·94	0·41	0·48	0·27	0·09	0·07	3·81	6·33	10·14	14·31	..	16·4	16·9		Average.	
0·09	1·39	3·62	0·20	0·50	0·83	0·51	0·24	0·86	0·36	0·08	0·55	4·73	11·26	15·99	21·88	3·62	21	25·6	1	Malayattur ..	Travancore—II. Kottayam Division.
0·37	..	1·05	0·92	..	0·64	0·72	..	..	0·56	0·49	..	4·41	4·99	9·40	13·67	1·05	13	16·2	2	Parur	
0·26	0·23	2·32	0·10	0·19	0·13	0·61	0·30	0·19	0·53	..	0·48	2·80	5·38	8·18	14·96	2·32	16	20·4	3	Alwaye (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	1·35	1·00	0·40	3·30	9·00	12·30	15·67	1·90	21	21·7	4	Perumpavur (Kunnathnad).	
0·45	0·85	1·90	0·15	0·30	0·20	1·40	..	..	..	..	0·35	6·26	9·38	15·64	17·74	3·52	22	21·3	5	Muvattupuzha ..	
0·50	0·05	3·52	0·21	0·45	0·05	0·84	0·45	0·98	0·65	..	1·35	7·05	7·95	15·00	21·07	2·10	17	23·6	6	Karikode (Thodupuzha).	
..	..	2·10	0·20	..	..	1·20	0·75	0·30	..	0·40	..	..	..	..	..	..	..	..			
..	3·16	0·32	1·48	1·22	1·71	..	0·26	0·61	0·03	0·11	..	3·18	9·41	12·59	14·04	3·16	14	19·5	7	Arukutti ..	
0·06	0·20	2·95	0·65	0·80	2·44	2·62	..	0·60	0·60	0·04	0·02	3·25	11·83	15·08	12·35	2·95	19	17·6	8	Vaikom	
..	..	2·26	0·08	0·28	0·79	1·70	..	..	0·93	..	0·43	4·01	6·78	10·79	17·72	2·26	14	21·6	9	Pala (Meenachil) ..	
0·04	0·45	2·01	0·62	0·91	1·23	1·65	0·02	0·09	1·23	0·08	0·04	0·60	8·43	9·03	11·42	2·01	10	17·6	10	Chertalai	
2·42	1·27	0·75	1·03	1·48	1·91	..	0·52	..	0·35	0·05	..	3·29	8·43	11·72	14·94	1·91	18	19·5	11	Ettumanur ..	
1·13	0·05	2·44	0·04	0·67	1·41	2·27	0·07	0·18	0·43	0·53	0·14	5·63	8·99	14·62	14·00	2·44	18	19·3	12	Kottayam (Taluk Office).	
..	..	2·65	0·05	0·60	1·52	2·40	..	0·20	0·60	0·50	0·20	5·48	9·47	14·95	14·82	2·65	19	19·8	13	Kottayam (P.W.D. Office).	
..	0·30	0·2 1	0·05	0·04	1·50	1·70	..	..	0·50	0·50	..	4·90	5·30	10·20	11·99	1·70	19	15·9	14	Changanacherry ..	
0·17	0·57	2·01	0·41	0·53	1·03	1·26	0·19	0·29	0·58	0·27	0·28	4·20	8·33	12·53	15·45	..	17·2	20·0		Average.	

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.	1 Alleppey (Taluk Office).	..	..	0·20	0·46	..	..	0·40	0·36	..	..	0·21	..	..	..	0·53	0·67	..	..	..
	2 Alleppey (P.W.D. Office).	0·05	..	..	0·30	..	..	0·10	..	..	..	0·30	..	0·20	0·90	0·45	..	..	..	..
	3 Ambalapuzha ..	..	..	..	0·60	0·15	0·50	0·50	..	..	..	0·10	..	0·20	0·40	0·15	0·20	..	..	..
	4 Tiruvalla	0·20	0·50	0·10	0·60	0·13	..	1·25	0·45	0·05	..	..	..	0·07	0·69	0·37	0·35	0·43	0·24	..
	5 Chenganur ..	0·31	0·50	0·04	0·57	..	0·02	0·53	0·31	..	..	0·78	..	0·21	0·62	0·58	0·56	0·07	1·64	0·09
	6 Haripad (Karthikapalli).	0·24	..	..	1·39	..	..	..	..	..	..	..	..	..	..	0·47	..	0·28	0·26	0·20
	7 Pathanomthitta ..	0·30	0·05	1·04	0·95	0·14	..	0·95	..	..	..	0·38	..	0·37	0·12	0·16	0·06	..	..	..
	8 Mavelikara ..	0·20	..	0·45	..	..	0·10	0·40	0·20	..	..	..	0·25	0·45	..	..	0·20	0·30	..	0·15
	9 Konni	0·60	0·22	0·85	2·25	0·07	0·02	0·86	0·06	..	..	0·27	0·02	0·47	0·23	0·14	0·06	0·25	0·03	0·08
	10 Kayankulam ..	0·25	0·13	0·27	..	..	..	..	..	..	..	..	..	0·45	..	..	0·15	0·27	..	..
	11 Adur (Kunnathur).	0·01	0·30	0·23	0·58	0·49	..	1·75	..	..	..	..	6·02	..	0·03	..	1·60	..	..	..
	12 Karunagapalli ..	0·70	..	..	..	..	..	0·60	..	..	..	..	..	..	0·20	..	..	..	..	..
	13 Punalur (Pathanapuram).	0·28	0·15	0·25	0·34	0·05	..	0·40	..	..	..	0·15	..	0·35	0·13	0·30	..	0·40	0·02	..
	14 Kottarakara ..	..	..	..	0·23	0·75	..	0·93	..	..	..	..	..	0·27	0·30	..	2·12	0·07	0·02	..
	15 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Aryankavu ..	0·30	0·10	0·25	0·15	..	..	0·85	..	..	..	0·30	..	0·90	0·20	0·05	..	..	0·60	1·15
	17 Shenkotta (P.W.D. Office).	..	0·14	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..
	18 Shenkotta (Taluk Office)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon (P.W.D. Office).	0·01	..	0·16	0·03	0·01	..	0·66	..	..	..	..	..	0·02	0·20	..	0·01	..	0·30	0·01
	20 Quilon (Taluk Office).	..	..	0·16	0·07	..	..	0·55	..	..	..	..	..	..	0·15	0·02	..	..	..	..
	21 Paravur	..	..	..	..	..	..	1·35	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·16	0·14	0·19	0·41	0·09	0·03	0·58	0·07	..	..	0·12	0·01	0·19	0·20	0·15	0·29	0·10	0·15	0·03
Travancore State—IV. Trivandrum Division.	1 Attingal (Cherayinkizh).	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..
	2 Nedumangad ..	..	0·08	0·10	0·45	0·30	..	1·03	..	0·05	..	0·04	..	0·45	..	..	..	..	1·00	..
	3 Trivandrum (b) ..	0·02	0·05	0·05	..	..	..	0·74	..	..	..	..	..	0·12	0·02	..	..	..	1·50	0·04
	4 Pangode	..	..	..	..	..	..	0·62	..	..	..	..	..	0·04	0·07	..	..	..	1·24	..
	5 Neyyattinkara ..	..	..	..	..	0·42	0·10	..	..	..	..	..	..	..	..	..	..	..	0·11	..
	6 Parassala	..	..	..	..	0·03	..	0·19	..	..	..	0·05	..	0·36	..	..	..	0·10	..	..
	7 Pechippara ..	..	0·13	0·28	..	0·12	..	0·46	..	..	..	..	..	0·15	..	..	..	..	..	..
	8 P.P. Channel (16th mile).	..	0·05	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..
	9 Kaliyal	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·26	..	..	..	..	..
	10 Kulasekharam ..	..	0·10	0·10	..	..	..	0·20	..	..	..	0·10	..	..	..	..	..	..	..	..
	11 Puthen Dam ..	..	0·15	0·05	..	..	..	0·40	..	..	..	0·10	0·05	0·05	..	..	..	..	..	0·10
	12 Chorlakod	..	0·10	0·05	..	0·05	..	0·20	..	..	..	..	0·05	..	..	..	..	..	0·25	..
	13 Tiruvattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Thadikkarankonam.	..	0·60	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..
	15 Seethapal	..	0·10	..	..	..	..	0·05	..	..	..	..	..	0·02	..	..	..	..	..	..
	16 Kuzhithura (Vilavankod).	..	..	..	0·30	..	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..
	17 Mekod	..	0·10	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	1·30	0·10
	18 Mulakumud ..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	..	..	0·10	..
	19 Bhuthappandi (Thovalai).	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Aruvamozhi ..	..	1·23	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	21 Takkala (Kalkulam).	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·25	..
	22 Eraniyal	..	0·25	..	..	..	..	..	..	..	..	..	..	0·53	..	..	..	..	..	..
	23 Kolachal (Salt Factory).	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	0·02	..
	24 Kolachal (Police Station).	..	..	..	..	..	..	0·35	..	..	..	..	.	..	0·27	..	..	..	..	..
	25 Nagercoil	..	0·33	..	..	..	..	0·15	..	..	..	..	..	0·04	..	..	..	..	..	..
	26 Edalakudi (Agasteswaram).	..	0·33	..	..	..	..	0·15	..	..	..	..	..	0·04	..	..	..	..	..	..
	27 Santapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	28 Rajakkamangalam.	..	0·02	..	..	..	..	0·42	..	..	..	..	..	..	0·10	..	..	..	..	..
	29 Tamarakulam (Old Salt Factory).	..	0·09	..	..	..	..	0·16	..	..	..	..	..	0·08	..	..	..	..	..	..
	30 Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	31 Kottaram	..	0·30	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·14	0·04	0·02	0·03	..	0·19	..	..	..	0·01	0·01	0·11	0·02	..	..	..	0·21	0·01
Cochin State.	1 Ernakulam ..	0·18	1·41	0·11	0·21	..	..	..	1·14	..	..	..	..	0·33	0·50	..	0·48	..	..	..
	2 Cranganore ..	0·51	0·62	0·03	..	..	..	..	0·82	0·02	..	..	..	0·02	0·48	0·06	0·66	..	0·02	0·22
	3 Irinjalakuda ..	0·20	..	..	..	..	..	0·30	1·02	..	..	..	..	0·28	1·67	..	..	..	..	0·59
	4 Trichur	0·15	..	0·10	0·95	..	..	0·12	0·22	..	..	1·02	0·20	2·10	0·62	0·15	0·12	..	0·19	1·25
	5 Vadakkancherry ..	1·45	1·52	0·19	0·09	0·15	0·09	..	0·44	..	0·05	1·40	0·87	0·57	0·19	0·34	..	..	1·15	0·88
	6 Chittur	..	..	..	..	0·30	..	..	..	..	..	..	0·45	0·28	..	..	0·20	0·12	..	..
	Average ..	0·41	0·59	0·07	0·20	0·07	0·01	0·07	0·61	..	0·01	0·40	0·17	0·60	0·58	0·09	0·23	0·02	0·23	0·48
Malabar.	1 Alattur	0·02	1·08	0·85	0·16	0·02	0·58	0·04	0·02	0·10	..	0·62	0·26	0·64	0·34	0·10	0·02	..	0·14	..
	2 Palghat	0·48	2·35	0·03	0·20	..	..	0·42	..	0·03	..	0·17	0·03	0·35	0·07	..	0·22	1·30	..	0·04
	3 Parli	0·60	2·00	0·27	0·27	..	..	0·73	..	0·23	..	0·10	..	0·35	0·10	..	0·15	0·42	0·31	0·[illegible]
	4 Ottappalam ..	0·01	0·09	0·02	0·11	0·02	..	0·01	0·04	0·01	..	0·22	0·15	0·18	0·55	0·02	0·09	..	..	0·[illegible]
	5 Cherpalacherry ..	0·70	0·19	..	0·15	..	..	1·72	0·49	..	..	..	..	0·42	..	..	..	..	..	..
	6 Mannarghat ..	0.06	2·05	0·88	0·65	0·21	0·68	0·01	0·02	0·01	1·72	0·21	0·50	0·03	0·02	0·30	0·07	0·43	0·33	0·05
	7 Perintalamanna ..	0·29	0·02	0·10	0·05	0·03	0·01	0·65	0·49	0·29	..	0·16	..	0·54	1·27	0·02	0·09	..	0·02	0·12
	8 Manjeri	0·28	..	0·15	..	..	0·71	0·25	0·91	..	..	0·20	..	0·48	0·98	..	..	0·05	..	..
	9 Nilambur	1·04	0·24	2·01	0·58	0·02	0·02	0·13	0·64	..	..	0·07	..	0·20	0·01	0·01	0·01	0·19	0·02	..

(b) Observatory.

Presidency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·80	1·22	1·31	1·22	0·90	0·87	1·40	..	..	0·45	..	0·20	2·16	9·04	11·20	11·05	1·40	16	18·0	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
0·10	..	3·30	..	0·60	0·45	1·75	..	..	0·30	..	0·20	2·30	6·70	9·00	13·53	3·30	13	20·0	2	Alleppey (P.W.D. Office).	
..	0·10	1·40	0·15	0·40	0·70	0·70	..	0·10	0·40	0·05	..	2·60	4·20	6·80	9·37	1·40	17	16·0	3	Ambalapuzha ..	
0·15	0·10	2·35	..	0·50	0·48	2·70	0·07	0·21	0·25	0·65	0·14	4·41	8·62	13·03	10·92	2·70	20	17·8	4	Tiruvalla	
0·18	0·01	3·31	0·05	0·60	0·57	3·36	0·19	0·21	0·18	0·26	0·37	4·47	11·65	16·12	11·98	3·36	21	18·6	5	Chengannur ..	
0·02	0·07	2·71	0·20	0·82	0·61	0·60	0·12	..	..	0·12	..	2·10	6·07	8·17	7·71	2·71	13	15·6	6	Haripad (Karthikapalli).	
0·17	..	1·42	..	0·27	0·47	2·12	0·07	0·51	0·35	..	0·21	4·46	5·65	10·11	12·99	2·12	17	17·9	7	Pathanomthitta ..	
1·20	2·88	0·20	0·40	1·50	0·60	0·20	..	1·50	0·10	0·30	0·15	2·05	9·68	11·73	11·62	2·88	21	17·4	8	Mavelikara ..	
0·19	0·05	1·73	0·06	0·36	0·52	2·55	0·19	0·48	0·25	0·19	..	6·06	6·99	13·05	14·97	2·55	19	20·8	9	Konni	
..	..	1·80	0·15	0·35	1·99	1·53	0·27	..	0·23	..	..	1·10	6·74	7·84	8·99	1·99	13	16·0	10	Kayankulam ..	
..	..	2·15	..	0·67	1·04	1·52	0·04	..	0·27	..	0·06	3·41	7·35	10·76	11·19	2·15	11	17·6	11	Adur (Kunnathur).	
..	..	1·40	..	..	..	2·04	0·03	0·23	0·20	..	..	1·50	4·30	5·80	7·82	2·04	8	12·3	12	Karunagapalli ..	
0·46	0·15	0·27	0·10	0·07	0·90	2·55	0·60	..	..	..	..	2·40	5·52	7·92	11·03	2·55	17	17·3	13	Punalur (Pathanapuram).	
..	..	2·75	0·15	..	0·42	2·06	0·14	..	0·16	..	0·03	2·48	7·92	10·40	9·99	2·75	12	17·1	14	Kottarakara ..	
..	..	0·10	..	..	..	0·20	..	..	..	..	..	Nil	0·30	0·30	9·25	0·20	2	1·2	15	Ayikkudi	
0·10	0·15	0·45	0·05	0·05	0·55	1·60	0·75	0·10	0·20	0·05	0·15	4·10	5·90	10·00	10·25	1·60	19	17·6	16	Aryankavu ..	
..	..	..	..	..	0·18	0·49	0·12	..	..	..	..	0·25	0·79	1·04	2·03	0·49	5	6·6	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	0·02	0·52	0·05	..	..	..	..	Nil	0·59	0·59	2·58	0·52	1	5·7	18	Shenkotta (Taluk Office).	
0·03	0·02	3·11	0·03	0·02	0·30	3·31	0·31	0·01	0·53	0·11	0·15	1·09	8·25	9·34	7·50	3·31	11	13·5	19	Quilon (P.W.D. Office).	
..	0·20	0·90	0·02	0·19	0·06	2·65	0·32	..	0·52	0·11	0·18	0·95	5·15	6·10	7·90	2·65	11	16·4	20	Quilon (Taluk Office).	
..	..	1·30	..	..	1·10	1·40	0·25	..	0·50	..	..	1·35	4·55	5·90	7·25	1·40	6	12·6	21	Paravur	
0·16	0·24	1·52	0·12	0·35	0·56	1·68	0·19	0·16	0·23	0·09	0·09	2·34	6·00	8·34	9·22	..	13·0	15·0		Average.	
..	..	2·90	..	..	..	2·10	..	..	..	..	..	0·50	5·50	6·00	4·93	2·90	4	1·04	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
..	..	1·00	0·05	..	0·05	2·00	0·01	..	0·02	..	..	2·50	4·13	6·63	5·87	2·00	8	10·9	2	Nedumangad ..	
0·05	..	1·90	..	0·20	0·05	1·20	0·07	..	0·20	0·05	..	1·00	5·24	6·24	4·07	1·90	7	9·2	3	Trivandrum (*b*) ..	
..	..	2·16	..	0·16	..	1·37	0·18	..	0·21	0·10	..	0·73	5·42	6·15	3·58	2·16	8	8·6	4	Pangode	
..	..	0·25	..	0·32	0·31	1·12	..	..	..	..	..	0·52	2·11	2·63	2·82	2·12	7	6·8	5	Neyyattinkara ..	
..	0·50	..	0·12	0·13	0·66	0·05	..	..	..	0·11	..	0·63	1·67	2·30	2·40	0·66	8	6·9	6	Parassala	
..	..	1·71	..	..	0·17	1·45	0·11	..	0·08	..	..	1·14	3·52	4·66	4·05	1·71	9	10·6	7	Pechippara ..	
..	..	0·80	..	..	..	0·35	..	..	..	..	..	0·10	1·15	1·25	1·64	0·80	2	6·2	8	P.P. Channel (16th mile).	
..	..	..	0·14	0·07	..	..	..	..	..	..	..	0·48	0·21	0·69	4·33	0·26	3	8·4	9	Kaliyal	
..	..	0·95	..	..	0·10	1·50	0·35	0·15	..	..	..	0·50	3·05	3·55	14·53	1·50	9	11·6	10	Kulasekharam ..	
..	..	..	1·05	..	..	..	1·35	0·45	0·10	..	..	0·80	3·05	3·85	4·19	1·35	8	11·0	11	Puthen Dam ..	
..	..	0·70	..	..	..	1·60	0·40	0·20	..	..	..	0·45	3·15	3·60	4·23	1·60	7	8·6	12	Chorlakod	
0·85	..	..	..	..	1·20	..	..	..	..	..	..	Nil	2·05	2·05	2·96	1·20	2	6·6	13	Tiruvattar	
..	0·70	1·40	..	..	0·05	0·70	0·10	0·30	..	..	..	1·00	3·25	4·25	3·36	1·40	7	8·3	14	Thadikkarankonam.	
..	..	0·80	..	..	0·05	0·30	0·05	..	..	..	..	0·17	1·20	1·37	1·67	0·80	3	4·6	15	Seethapal	
..	..	0·80	..	..	0·10	0·56	..	..	..	..	..	0·9[illegible]	1·46	[illegible]·36	[illegible]·89	0·80	5	4·7	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	0·10	0·50	..	..	..	..	..	0·2[illegible]	2·60	2·80	3·05	1·30	6	8·6	17	Mekod	
..	1·15	..	0·10	0·12	0·45	..	..	..	..	..	..	0·43	1·92	2·35	2·92	1·15	6	6·8	18	Mulakumud ..	
..	0·05	0·07	..	..	..	0·60	0·01	..	..	..	..	0·15	0·73	0·88	2·11	0·60	2	4·9	19	Bhuthappandi (Thovalai).	
..	..	0·24	..	..	..	..	0·25	..	..	..	..	1·2[illegible]	0·49	1·73	0·94	1·23	3	2·8	20	Aruvamozhi ..	
..	..	1·25	..	..	0·70	..	..	..	..	..	..	0·04	2·20	2·24	1·84	1·25	3	7·0	21	Takkala (Kalkulam).	
..	..	1·20	0·20	..	0·50	0·70	..	..	..	..	..	0·78	2·60	3·38	1·67	1·20	6	2·7	22	Eraniyal	
..	..	1·33	..	..	0·01	0·93	..	..	..	..	..	0·04	2·29	2·33	1·66	1·33	2	3·9	23	Kolachal (Salt Factory).	
..	..	1·66	..	..	0·05	0·93	0·02	..	0·04	..	..	0·62	2·70	3·32	1·39	1·66	4	2·9	24	Kolachal (Police Station).	
..	..	0·90	..	..	..	0·60	..	..	..	..	..	0·52	1·50	2·02	1·55	0·90	4	3·2	25	Nagercoil	
..	..	0·90	..	..	..	0·60	0·08	..	..	..	..	0·52	1·58	2·10	1·20	0·90	4	2·8	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	Santapuram ..	
..	..	1·09	0·02	..	0·03	0·58	0·09	..	..	..	..	0·54	1·91	2·45	1·49	1·09	4	3·7	28	Rajakkamangalam.	
..	..	0·07	..	..	0·10	0·43	..	..	..	..	..	0·28	0·60	0·88	1·06	0·43	3	2·7	29	Tamarakulam (Old Salt Factory).	
..	..	0·15	0·05	..	..	..	0·45	..	..	..	..	0·05	0·05	0·70	0·73	0·45	2	2·1	30	Tamarakulam (New Salt Factory).	
..	..	0·20	..	..	..	0·50	..	..	..	..	..	0·40	0·70	1·10	0·80	0·50	4	3·2	31	Kottaram	
0·03	0·08	0·81	0·06	0·03	0·17	0·69	0·12	0·04	0·02	0·01	..	0·57	2·29	2·86	2·54	..	5·0	6·2		Average.	
0·35	0·38	1·42	0·23	0·65	0·52	..	..	0·42	1·78	0.10	0·17	3·88	6·45	10·33	13·61	1·78	18	19·8	1	Ernakulam ..	Cochin State.
0·18	0·02	4·42	0·16	0·52	0·22	0·58	0·02	0·39	0·48	..	0·76	2·56	8·65	11·21	14·64	4·42	15	18·8	2	Cranganore ..	
0·29	..	3·59	..	..	..	0·63	0·56	1·09	0·18	..	0·12	3·47	6·98	10·45	15·30	3·59	13	18·0	3	Irinjalakuda ..	
0·10	0·27	4·11	0·05	0·09	0·19	0·35	0·24	0·60	0·35	0.38	0·29	5·63	8·58	14·21	16·87	4·11	23	18·8	4	Trichur	
0·04	..	2·95	..	0·07	0·27	0·57	0·03	0·47	0·14	0·03	..	6·85	6·60	13·45	15·42	2·95	17	19·1	5	Vadakkancherry ..	
..	0·47	..	0·34	0·17	0·55	0·78	0·75	0·46	..	..	..	1·03	3·84	4·87	9·22	0·78	12	14·9	6	Chittur	
0·16	0·19	2·75	0·13	0·25	0·29	0·48	0·27	0·57	0·49	0·08	0·22	3·90	6·85	10·75	14·18	2·94	16·33	18·2		Average.	
0·04	..	1·22	..	0·05	0·12	0·56	0·62	0·54	0·12	0·04	..	3·83	3·47	7·30	12·59	1·22	16	17·5	1	Alattur	Malabar.
0·10	..	2·14	0·04	0·80	0·40	0·60	0·28	0·30	0·50	..	..	4·13	6·72	10·85	11·76	2·35	16	16·4	2	Palghat	
0·05	0·10	3·90	0·04	0·33	0·49	0·70	0·19	0·40	0·50	..	..	4·65	7·58	12·23	13·55	3·90	20	17·7	3	Parli	
..	..	2·76	..	0·45	0·70	0·78	0·39	0·58	0·22	..	..	1·43	6·43	7·86	13·73	2·76	13	17·5	4	Ottappalam ..	
..	..	3·75	..	0·32	0·10	0·50	0·33	0·30	0·52	..	..	3·67	5·82	9·49	13·27	3·75	13	17·5	5	Cherpalacherry ..	
0·06	0·25	3·15	0·30	0·41	0·13	1·03	0·45	1·20	0·17	0·05	0·04	7·30	8·12	15·42	14·50	3·15	20	18·0	6	Mannarghat ..	
..	..	3·01	..	0·22	0·01	0·38	0·05	0·39	0·22	0·16	..	3·92	4·67	8·59	13·50	3·01	15	18·5	7	Perintalamanna ..	
..	..	2·56	..	0·71	0·93	0·48	0·41	1·08	0·72	..	..	3·96	6·04	10·00	14·68	2·56	14	18·8	8	Manjeri	
..	0·25	1·25	0·01	0·48	1·15	0·48	0·70	1·11	0·12	0·04	0·52	4·97	6·33	11·30	15·59	2·01	17	19·2	9	Nilambur	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	0·20	0·11	1·76	0·14	0·04	2·03	1·05	1·32	0·07	..	0·36	..	0·51	0·55	0·49	..	..	0·47	0·46
	11 Mamanotoddy ..	0·18	..	0·08	0·04	1·23	0·22	0·14	0·51	0·21	..	0·19	0·02	0·40	0·25	0·05	0·03	0·59	1·19	0·22
	12 Irikkur	0·10	..	0·60	0·13	..	..	0·30	0·20	0·35	0·35	0·55	0·05	0·30	0·15	0·35	0·45	2·80	0·35	0·25
	13 Payyanur	0·03	..	0·38	0·41	..	0·05	0·91	0·60	0·20	0·03	0·20	0·15	0·77	0·20	1·90	0·25	0·43	0·23	0·06
	14 Taliparamba ..	..	0·07	1·16	0·65	..	0·18	0·37	0·96	0·22	0·03	0·46	0·05	0·27	0·25	0·41	0·10	0·46	0·54	0·15
	15 Cannanore	..	..	..	0·66	..	0·04	0·28	0·75	0·05	0·03	0·25	0·32	0·68	0·08	0·72	0·10	0·82	0·04	0·20
	16 Tellicherry	..	..	0·16	0·41	0·09	0·09	0·22	0·61	0·14	..	0·64	0·21	0·23	0·18	0·69	0·21	0·25	0·37	0·16
	17 Badagara	..	..	0·35	0·31	0·09	0·48	0·15	0·28	0·12	0·30	1·02	..	0·17	0·23	0·41	0·39	1·02	0·14	0·16
	18 Kuttiyadi	0·06	..	3·08	0·04	0·06	0·16	0·28	1·18	..	..	1·27	0·06	1·05	0·60	0·48	0·29	1·23	1·09	0·32
	19 Quilandi	0·04	0·04	0·03	0·04	0·06	0·35	1·00	1·00	0·45	0·02	0·05	0·03	0·19	0·36	0·62	0·37	0·20	0·16	0·15
	20 Calicut (*b*)	0·06	..	0·07	0·04	..	0·21	0·06	1·22	0·16	0·17	0·15	0·25	0·77	0·53	0·58	0·56	0·07	..	0·58
	21 Tirurangadi ..	0·09	..	..	..	..	0·03	0·49	0·27	..	..	0·31	0·19	0·43	0·19	1·10	..	..	0·19	0·02
	22 Ponnani	0·13	..	3·30	0·89	..	0·02	1·37	0·40	0·17	..	0·13	0·07	0·25	1·24	1·98	0·12	0·02	0·37	0·08
	23 Chowghat	1·35	..	0·03	0·02	..	..	0·10	0·25	..	..	0·85	..	0·38	1·00	0·06	0·07	..	0·01	0·44
	24 Triprayar	0·08	0·01	0·02	0·06	..	..	0·31	0·40	..	..	0·52	0·02	0·44	1·03	0·60	0·11	..	..	0·11
	25 Cochin (*b*)	0·06	1·39	0·03	0·05	..	..	0·37	0·20	..	..	0·07	..	0·38	0·65	0·04	0·21	0·02	..	0·05
	Average ..	2·28	0·65	0·56	0·26	0·17	0·34	0·45	0·55	0·17	0·33	0·37	0·15	0·42	0·45	0·52	0·19	0·61	0·33	0·20
South Kanara.	1 Hosdrug	0·15	0·04	0·68	0·68	0·02	0·06	0·75	0·19	..	0·61	0·29	0·06	0·71	0·26	0·12	0·13	0·25	0·06	..
	2 Kasaragod	0·09	0·02	0·07	1·42	..	0·01	0·12	1·32	0·05	0·07	0·02	..	0·16	..	0·12	0·19	0·25	0·38	0·08
	3 Puttur	0·07	0·16	0·55	1·07	0·14	0·03	0·35	0·71	..	0·05	0·35	0·10	0·26	0·19	2·19	0·51	0·33	0·02	1·14
	4 Beltangadi	..	..	0·30	0·25	0·25	..	0·98	1·10	0·40	..	0·24	0·15	1·10	0·55	2·45	1·40	0·24	1·40	3·21
	5 Bantwal	0·29	0·25	0·20	0·15	0·20	0·35	0·40	0·54	0·65	1·06	0·95	0·86	1·10	0·86	1·05	1·10	0·65	0·49	1·95
	6 Mangalore (*b*) ..	0·03	..	0·75	1·20	0·02	0·02	0·15	0·30	0·03	0·10	0·10	0·05	0·40	0·16	0·39	0·70	0·49	0·44	0·32
	7 Mulki	0·08	..	0·10	0·08	0·18	..	0·25	1·01	0·06	..	0·25	..	0·12	..	0·29	1·59	0·18	0·82	0·42
	8 Karkal	..	0·60	0·15	0·25	0·16	..	0·25	1·18	0·37	0·45	0·30	0·20	1·34	0·35	2·25	1·85	1·28	0·70	0·40
	9 Udipi	0·09	0·01	0·11	0·07	0·05	..	0·68	1·13	0·54	0·44	0·90	0·06	2·08	0·01	0·67	1·10	0·71	0·38	0·32
	10 Coondapoor ..	0·01	..	0·30	0·10	..	0·01	0·98	1·38	1·41	0·20	0·10	0·11	0·72	0·13	1·04	0·89	0·14	0·04	0·74
	11 Baindur	0·09	..	0·02	0·05	..	0·16	0·70	3·37	0·95	0·35	0·59	0·38	1·06	0·16	1·41	1·93	0·16	0·01	0·24
	Average ..	0·08	0·10	0·28	0·48	0·09	0·06	0·69	1·11	0·41	0·30	0·37	0·18	0·82	0·24	1·09	1·04	0·43	0·43	0·80
Salem.	1 Thalli	2·10	0·26	1·49	1·40	1·50	0·15	1·20	0·12							0·80	0·20	0·67	0·58	1·36
	2 Denkanikota ..	0·92	0·13	0·32	1·79	1·91	..	..	0·38	0·02	..	..	..	..	..	0·24	..	0·68	1·58	0·54
	3 Hosur	1·29	0·24	0·23	3·10	0·66	0·11	..	0·25	..	..	..	..	..	..	..	..	0·36	1·00	0·11
	4 Rayakotta	1·44	0·25	0·92	0·18	0·27	..	0·30	0·06	..	..	..	..	..	..	..	..	1·58	0·60	0·26
	5 Krishnagiri ..	1·08	0·14	4·39	0·37	0·03	0·03	0·11	0·03	..	..	..	..	..	..	..	0·12	1·02	0·97	0·49
	6 Uttankarai ..	0·97	0·07	0·60	..	0·64	..	0·05	..	..	..	..	..	..	..	..	1·36	1·33	1·15	..
	7 Harur	1·78	0·11	0·65	0·40	1·40	..	0·29	0·42	..	..	..	..	..	..	..	0·86	0·80	0·64	..
	8 Dharmapuri ..	4·50	0·13	0·29	0·03	0·92	0·13	0·07	..	..	..	..	..	..	..	..	0·14	0·38	1·12	..
	9 Palacode	5·14	..	0·38	..	1·97	..	0·23	0·20	..	..	..	..	..	..	..	0·28	0·75	1·01	..
	10 Pennagaram ..	1·70	0·10	2·60	0·65	0·42	0·02	..	0·09	..	..	..	..	..	..	..	0·12	1·27	1·42	0·03
	11 Omalur	0·42	0·09	0·15	1·85	..	0·03	..	..	..	..	..	..	..	..	0·05	1·31	0·03	1·68	..
	12 Salem (*b*)	0·04	0·08	0·23	0·81	..	0·28	..	0·15	..	..	..	..	..	..	0·34	1·70	0·04	4·40	..
	13 Rasipuram ..	0·11	0·56	..	1·60	..	1·47	..	..	..	..	..	..	..	..	0·03	0·20	0·25	1·32	..
	14 Sankaridrug ..	0·09	0·25	..	3·16	..	..	..	0·08	..	..	..	..	..	..	..	0·16	0·80	0·04	0·52
	15 Tiruchengodu ..	0·35	0·37	0·02	2·65	..	0·38	..	..	..	..	..	..	..	..	..	0·49	0·19	0·01	..
	16 Thammampatti ..	..	0·25	..	0·71	..	0·07	..	..	..	..	..	..	..	..	..	0·21	0·47	..	..
	17 Attur	1·33	0·33	..	0·83	..	0·43	..	..	..	..	..	..	..	..	..	1·59	2·44	..	..
	18 Valappadi	0·10	..	1·46	2·40	0·24	0·38	..	0·04	..	..	..	..	..	..	..	1·78	0·32	0·38	..
	19 Namakkal	0·69	0·40	..	3·86	..	0·46	..	0·02	..	..	..	..	..	..	..	0·23	0·46	0·68	..
	20 Paramathi	1·82	0·20	..	0·63	..	0·29	0·85	..	..	..	..	..	..	..	..	0·27	0·28	..	..
	21 Sendamangalam ..	0·12	0·10	..	3·10	0·92	0·21	..	0·28	..	..	..	..	..	0·04	0·03	0·27	2·55	0·03	..
	22 Penukondapuram.*	..	2·40	0·60	..	..	0·69	1·40	..	..	..	..	..	..	..	..	0·53	2·46	1·97	..
	23 Barur *	3·06	0·27	0·15	0·10	..	0·12	0·14	0·14	..	..	..	..	..	..	..	0·15	1·71	2·83	..
	24 Nedungal * ..	0·65	..	2·24	0·17	..	0·05	0·18	..	..	..	..	..	..	..	..	0·06	1·45	0·91	..
	Average ..	1·24	0·19	0·65	1·41	0·52	0·26	0·15	0·10	..	..	..	..	..	..	0·07	0·54	0·79	0·89	0·16
	25 Yercaud	0·25	0·05	1·57	1·70	0·30	0·46	..	..	..	..	..	..	..	..	0·65	0·85	0·27	0·81	..
	Average ..	1·19	0·19	0·70	0·41	0·51	0·27	0·14	0·10	..	..	..	..	..	..	0·10	0·55	0·77	0·88	0·15
Coimbatore.	1 Kollegal	1·18	0·35	0·65	1·28	0·18	0·29	0·09	0·88	..	..	..	..	..	0·04	..	0·08	0·22	1·84	0·23
	2 Talavadi	2·95	..	0·18	1·36	0·17	1·22	0·46	0·24	..	..	..	..	..	0·05	..	1·67	0·53	0·57	0·12
	3 Satyamangalam ..	0·07	0·70	..	1·10	..	..	0·42	..	..	..	..	0·11	..	..	..	0·59	1·05	..	..
	4 Gobichettipalaiyam.	0·17	0·04	0·48	0·73	..	..	1·21	0·04	..	..	..	..	..	..	..	0·49	0·92	0·02	..
	5 Bhavani	1·06	0·14	0·20	1·88	..	..	0·30	..	0·04	..	..	..	..	..	..	0·22	0·62	0·04	..
	6 Erode	1·19	0·25	..	1·32	..	..	..	..	..	..	..	..	..	..	0·20	0·09	1·04	..	0·16
	7 Perundurai ..	0·12	0·08	..	2·28	..	0·69	..	..	..	..	..	..	..	0·12	..	0·86	0·65	0·11	0·20
	8 Kodumudi ..	0·15	0·07	..	0·40	..	0·36	..	..	..	..	..	..	..	0·10	..	0·19	0·19	0·85	..
	9 Udamalpet ..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram ..	0·05	0·03	0·08	0·52	..	0·70	0·09	..	..	..	..	..	..	..	..	..	0·05	0·03	0·10
	11 Kangayam ..	0·05	..	0·18	0·55	..	0·77	..	..	..	..	..	..	..	0·12	..	0·08	0·11	..	..
	12 Palladam	..	..	..	0·99	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	13 Avanashi	0·23	0·15	..	2·17	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·38	..	0·11
	14 Sulur	..	..	..	0·81	..	..	..	..	..	..	..	..	..	..	..	0·10	0·09	..	..
	15 Coimbatore (*b*) ..	..	..	..	0·74	..	..	..	..	..	..	..	..	..	..	..	0·13	0·10	..	..
	16 Periyanaikanpalayam	0·08	..	0·35	1·20	..	..	..	..	..	..	..	..	..	..	..	1·25	0·48	..	..
	17 Mettuppalaiyam ..	0·57	0·11	..	2·44	1·77	..	..	..	..	..	..	..	..	..	..	..	1·56	..	..
	18 Pollachi	..	..	..	0·27	..	0·38	..	..	..	..	..	..	..	..	..	..	0·04	..	..
	19 Annur	0·10	0·84	..	1·24	..	..	..	0·13	..	..	..	..	..	..	..	0·63	0·20	..	..
	20 Tiruppur	0·15	0·02	0·62	1·23	..	..	..	..	..	..	..	..	..	..	..	0·11	0·48	..	..
	21 Anamalais ..	2·58	0·29	1·58	1·41	2·10	0·44	0·65	0·31	0·05	..	0·53	0·42	0·93	0·94	0·13	0·29	0·58	..	0·86
	22 Mulanur *	..	..	..	0·55		..	..	..	..	..	..	..	..	..	..	..	0·24	..	..
	Average excluding Anamalais and Mulanur.	0·41	0·14	0·14	1·14	0·11	0·22	0·13	0·06	..	..	..	0·01	..	0·02	0·01	0·33	0·44	0·17	0·05
	Average excluding Anamalais, Mulanur and Kollegal.	0·37	0·13	0·11	0·13	0·10	0·22	0·13	0·02	..	..	..	0·01	..	0·02	0·01	0·34	0·45	0·09	0·04
The Nilgiris.	1 Devala	1·33	0·51	1·93	0·63	0·50	1·36	1·90	1·87	0·10	..	1·40	0·35	0·18	0·60	..	0·24	1·65	0·10	0·22
	2 Gudalur	0·73	0·02	0·12	0·40	1·05	0·41	0·23	0·68	..	..	0·20	0·12	0·07	0·24	..	0·13	1·02	0·18	0·06
	3 Naduvattam ..	0·26	0·04	0·25	1·05	0·29	0·20	0·25	1·02	..	..	0·43	0·20	0·17	0·47	.	0·23	1·03	0·27	0·07
	4 Glen Morgan* ..	0·37	0·02	0·71	1·32	0·22	0·22	0·04	0·37	0·02	..	0·22	0·10	0·05	0·45	..	0·07	2·10	0·08	..
	5 Ootacamund ..	0·32	0·01	0·08	2·10	0·26	..	1·15	0·32	..	..	..	..	..	0·02	..	0·07	0·63	0·10	0·04
	6 Kilkundah	0·04	0·50	..	1·20	..	0·24	0·70	..	0·38	..	..	..	..	..	..	0·68	0·06	0·20	..
	7 Ketti	0·28	0·07	0·08	2·27	..	..	1·12	0·84	0·02	..	..	..	..	..	..	0·25	1·36	0·16	0·17
	8 Coonoor (*b*) ..	0·04	0·08	0·71	1·87	0·02	..	0·33	..	..	..	..	..	..	..	..	0·18	0·56	0·12	..
	9 Kotagiri	0·63	0·36	0·06	2·13	0·04	0·10	0·87	0·40	0·33	..	..	..	..	..	..	0·23	0·47	0·36	0·02
	10 Kodanad	0·18	..	0·18	1·38	..	0·47	0·65	0·40	0·01	..	0·04	..	..	0·01	..	0·31	0·70	0·31	0·22
	11 Billikal	1·50	0·36	0·62	1·06	0·04	0·26	0·40	1·10	..	..	0·06	..	..	..	0·10	0·10	1·36	1·35	0·42
	Average ..	0·59	0·21	0·37	1·36	0·24	0·34	0·81	0·74	0·09	..	0·24	0·07	0·05	0·15	0·01	0·25	0·92	0·34	0·15

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·50	1·11	7·10	..	0·56	0·55	1·72	2·10	1·08	0·20	0·12	0·81	8·63	16·78	25·41	27·36	7·10	24	23·4	10	Vayittiri	Malabar—*cont.*
0·06	0·49	3·42	0·02	0·67	0·47	1·11	0·69	0·26	0·18	0·32	0·25	3·52	9·97	13·49	19·29	3·42	22	22·7	11	Manantoddy ..	
0·50	0·05	3·10	0·20	0·80	0·30	0·30	0·55	0·10	0·05	0·20	0·15	3·45	10·15	13·60	25·03	3·10	25	24·2	12	Irikkur	
0·25	0·75	1·85	0·80	1·37	0·20	0·30	0·10	0·15	0·27	0·18	0·18	5·83	7·37	13·20	20·25	1·90	25	22·1	13	Payyanur	
0·08	0·41	4·21	0·13	1·49	0·37	0·36	0·32	0·23	0·27	0·03	0·11	5·08	9·17	14·25	20·81	4·21	24	23·0	14	Taliparamba ..	
0·07	0·01	1·50	0·45	0·95	0·10	0·49	0·19	0·56	0·44	0·28	0·02	3·86	6·22	10·08	18·83	1·50	19	20·9	15	Cannanore	
0·09	..	3·14	0·08	0·63	0·09	0·63	0·21	0·31	0·11	0·24	0·13	3·67	6·65	10·32	18·94	3·14	22	20·6	16	Tellicherry	
0·18	..	4·45	0·25	0·97	0·37	0·61	0·40	0·58	0·30	0·41	..	3·91	10·03	13·94	18·18	4·45	25	20·3	17	Badagara	
0·06	..	7·50	0·06	0·78	0·30	0·52	0·86	1·45	0·10	0·40	0·45	8·32	15·41	23·73	26·41	7·50	21	24·3	18	Kuttiyadi	
0·10	0·05	0·05	3·50	0·03	0·80	0·13	0·18	0·03	0·66	1·00	0·01	4·28	7·42	11·70	18·17	3·50	17	19·8	19	Quilandi	
0·02	..	5·59	0·20	1·41	0·23	0·23	0·21	0·24	0·49	0·81	..	4·27	10·55	14·82	15·58	5·50	20	18·7	20	Calicut (*b*)	
..	..	1·41	..	0·61	..	0·19	0·03	0·41	0·15	0·20	0·06	3·10	3·27	6·37	13·75	1·41	14	17·9	21	Tirurangadi ..	
0·08	..	1·90	..	..	0·01	0·46	0·13	0·73	0·54	0·13	0·29	6·86	4·86	11·72	12·68	1·98	19	17·5	22	Ponnani	
0·05	0·34	2·63	0·05	0·06	..	0·59	0·10	1·00	0·62	0·15	0·02	4·05	6·07	10·12	13·41	2·66	14	17·9	23	Chowghat	
..	0·23	3·58	0·03	0·05	0·07	0·59	0·06	0·87	0·63	0·22	0·62	3·49	7·11	10·60	13·18	3·58	15	18·4	24	Tripraiyar	
0·03	0·13	1·74	0·22	1·01	0·64	0·72	..	0·13	0·95	0·03	0·10	3·24	6·01	9·25	12·89	1·74	15	18·3	25	Cochin (*b*)	
0·13	0·32	3·07	0·38	0·62	0·33	0·57	0·40	0·56	0·37	0·25	0·24	4·54	7·69	12·23	16·72	3·25	19	19·6		Average.	
0·02	0·30	0·27	1·60	1·11	0·60	0·48	0·85	0·02	0·11	0·42	0·14	4·32	6·34	10·96	21·67	1·60	22	23·0	1	Hosdrug	South Kanara.
0·20	0·38	1·28	1·26	1·10	0·66	0·41	1·39	..	0·17	0·34	0·38	3·54	8·44	11·98	22·49	1·42	19	23·0	2	Kasaragod	
0·29	0·37	5·20	1·33	0·85	0·60	1·34	1·37	0·55	0·23	1·21	0·33	6·22	15·67	21·89	27·40	5·20	26	26·0	3	Puttur	
0·10	0·35	3·11	0·80	1·65	0·65	1·74	3·20	1·50	1·65	1·10	0·24	7·78	22·34	30·12	35·48	3·21	27	26·3	4	Beltangadi	
0·64	1·21	0·90	0·80	1·24	1·20	1·14	0·41	1·05	0·41	1·35	1·01	8·91	16·14	25·05	23·68	1·95	31	25·7	5	Bantwal	
0·70	0·42	1·46	1·64	1·65	0·44	1·20	2·45	0·30	0·10	0·42	0·50	3·70	13·24	16·94	22·54	2·45	25	24·8	6	Mangalore (*b*) ..	
0·60	0·26	2·03	3·88	1·58	0·90	0·93	0·44	0·79	..	1·21	0·23	2·42	15·93	18·35	21·65	3·88	22	25·4	7	Mulki	
0·43	0·32	0·55	0·62	1·70	1·68	1·15	1·10	0·65	0·04	1·96	0·38	7·85	14·92	22·77	37·08	2·25	29	27·6	8	Karkal	
0·31	0·07	1·27	0·90	2·73	1·63	1·09	0·85	0·15	0·05	1·17	0·02	6·74	12·75	19·49	27·10	2·73	20	25·2	9	Udipi	
0·03	0·10	0·02	0·33	3·97	2·81	0·39	0·51	0·92	0·05	1·27	0·56	8·49	12·77	21·26	26·70	3·97	23	28·7	10	Coondapoor ..	
0·13	0·42	..	0·75	3·65	1·11	0·61	..	0·99	1·29	1·10	0·18	9·30	12·57	21·87	30·22	3·65	23	27·5	11	Baindur	
0·31	0·33	1·47	1·27	1·93	1·12	0·95	1·14	0·63	0·37	1·10	0·36	6·32	13·74	20·06	27·51	..	24	25·7		Average.	
0·63	..	0·11	..	0·40	..	0·02	0·10	..	..	..	0·30	10·02	4·37	14·39	4·77	2·10	18	8·4	1	Thalli	Salem.
..	..	0·32	..	0·39	..	..	0·03	..	..	..	0·61	5·71	4·18	9·89	3·55	1·91	13	7·0	2	Denkanikota ..	
0·05	0·09	0·58	..	0·25	..	..	..	..	..	..	1·23	5·88	3·67	9·55	4·11	3·10	13	7·2	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	0·79	3·42	3·23	6·65	3·80	1·58	10	4·8	4	Rayakotta	
..	..	..	..	0·14	..	..	..	..	..	..	0·30	6·18	3·04	9·22	4·05	4·39	12	5·7	5	Krishnagiri ..	
..	0·83	..	..	..	..	..	..	..	..	..	..	2·33	4·67	7·00	4·81	1·36	7	6·5	6	Uttankarai ..	
..	0·04	..	..	..	..	..	..	..	..	..	0·03	5·05	2·37	7·42	4·42	1·78	10	5·8	7	Harur	
..	..	0·08	..	..	..	..	..	0·09	..	..	..	6·07	1·81	7·88	4·43	4·50	8	6·0	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·92	2·04	9·96	3·51	5·14	8	5·4	9	Palacode	
..	0·11	..	..	..	..	..	..	0·06	..	..	..	5·58	3·01	8·59	4·02	2·60	9	6·3	10	Pennagaram ..	
0·46	0·19	0·36	..	..	..	0·34	0·03	..	..	..	..	2·59	4·40	6·99	4·98	1·68	9	8·6	11	Omalur	
0·17	0·71	..	..	..	..	..	0·19	..	..	..	0·05	1·93	7·26	9·19	6·53	4·40	10	9·8	12	Salem (*b*)	
0·16	1·13	0·21	..	..	..	..	..	..	..	0·18	..	3·77	3·45	7·22	5·32	1·60	11	7·9	13	Rasipuram ..	
0·47	3·03	0·50	..	..	..	..	..	..	..	..	..	3·58	5·52	9·10	4·37	3·16	8	6·3	14	Sankari	
0·25	3·27	0·45	..	0·03	..	0·03	..	..	..	..	..	3·77	4·72	8·49	3·84	3·27	9	5·8	15	Tiruchengodu ..	
0·23	1·37	0·03	..	..	..	0·69	..	..	..	..	..	1·03	3·00	4·03	3·66	1·37	7	5·9	16	Thammampatti ..	
0·34	1·18	..	..	..	..	..	..	..	..	..	..	2·92	5·55	8·47	4·52	2·44	8	6·7	17	Attur	
0·17	3·17	..	..	..	..	0·03	..	..	..	..	..	4·62	5·85	10·47	4·79	2·40	10	7·3	18	Valappadi	
0·01	1·41	0·16	..	..	..	0·02	..	..	..	0·04	0·07	5·43	3·08	8·51	4·08	3·86	9	5·9	19	Namakkal	
0·32	1·69	0·17	..	0·31	..	..	..	..	..	..	0·02	3·79	3·06	6·85	2·87	1·82	11	4·7	20	Paramathi	
0·95	1·82	0·11	..	..	..	..	..	..	..	..	..	4·80	5·73	10·53	4·36	3·10	11	7·9	21	Sendamangalam ..	
..	0·23	..	..	..	..	..	..	..	..	..	0·50	5·09	5·69	10·78	..	2·46	9	..	22	Penukondapuram. *	
..	0·04	..	..	..	..	..	..	0·30	..	..	..	3·84	5·03	8·87	..	3·06	10	..	23	Barur *	
..	0·59	..	..	..	..	..	..	..	..	..	..	3·29	3·01	6·30	..	2·24	8	..	24	Nedungal * ..	
0·20	0·95	0·15	..	0·07	..	0·05	0·02	0·01	..	0·01	0·16	4·59	4·00	8·59	4·32	2·74	10·0	6·7		Average.	
1·60	1·52	0·38	..	..	..	0·48	..	..	..	..	1·00	4·98	6·91	11·89	10·47	1·57	[illegible]	13·0	25	Yercaud	
0·26	0·98	0·16	..	0·07	..	0·07	0·02	0·01	..	0·01	0·20	4·61	4·13	8·74	4·60	2·69	10·0	7·0		Average.	
1·95	..	0·25	..	0·15	0·05	..	..	0·13	..	..	..	4·94	4·90	9·84	4·31	1·95	14	6·6	1	Kollegal	Coimbatore.
0·30	0·32	0·19	..	0·08	..	0·04	..	..	..	..	0·02	6·63	3·93	10·56	2·30	2·95	14	4·7	2	Talavadi	
..	0·32	0·04	..	..	..	..	..	..	..	..	..	2·40	2·00	4·40	2·30	1·10	7	4·5	3	Satyamangalam ..	
..	1·38	0·64	..	0·04	..	..	..	..	..	..	..	2·67	3·49	6·16	2·87	1·38	8	5·1	4	Gobichettipalaiyam.	
0·02	2·05	0·60	..	..	..	..	..	..	..	..	..	3·62	3·55	7·17	3·45	2·05	9	5·9	5	Bhavani	
0·30	1·62	1·13	..	..	..	..	..	..	..	..	0·05	2·96	4·39	7·35	3·54	1·62	9	5·6	6	Erode	
0·04	0·44	0·82	..	0·02	..	..	..	..	..	0·06	..	3·29	3·20	6·49	2·88	2·28	10	4·8	7	Perundurai ..	
0·26	1·25	0·66	..	..	..	..	..	..	..	..	0·10	1·08	3·51	4·59	2·31	1·26	11	3·9	8	Kodumudi ..	
..	..	0·85	..	..	..	..	..	..	..	..	..	0·30	0·85	1·15	0·61	0·85	2	1·4	9	Udamalpet ..	
..	0·12	0·11	..	..	..	..	..	..	..	..	..	1·47	0·41	1·88	0·78	0·70	5	1·6	10	Dharapuram ..	
..	0·10	0·29	..	..	..	..	..	..	..	0·16	0·47	1·67	1·21	2·88	1·29	0·77	9	2·2	11	Kangayam ..	
..	0·13	0·05	..	..	..	..	..	..	..	..	..	0·99	0·28	1·27	0·97	0·99	3	1·7	12	Palladam	
0·64	1·05	1·04	..	..	..	..	..	..	..	..	0·17	2·60	3·44	6·04	2·29	2·17	9	4·1	13	Avanashi	
..	0·15	0·26	..	..	..	..	..	..	..	..	..	0·81	0·60	1·41	0·99	0·81	4	2·0	14	Sulur	
..	0·06	0·75	..	0·03	0·01	..	..	..	..	..	0·26	0·74	1·34	2·08	1·13	0·75	5	2·7	15	Coimbatore (*b*) ..	
..	0·15	0·11	..	..	..	..	..	..	..	..	..	1·63	1·99	3·62	1·62	1·25	6	2·9	16	Periyanaikanpalayam	
..	1·10	0·17	..	..	..	..	..	..	..	..	..	4·89	2·83	7·72	1·69	2·44	7	3·9	17	Mettuppalaiyam ..	
..	..	0·41	0·02	0·03	..	0·10	0·17	0·07	0·20	..	..	0·65	1·04	1·69	2·39	0·41	6	6·5	18	Pollachi	
0·08	1·21	0·22	..	..	..	..	..	..	..	..	..	2·31	2·34	4·65	2·40	1·24	8	4·0	19	Annur	
..	0·21	0·20	..	..	..	..	..	..	..	..	1·10	2·02	2·10	4·12	1·60	1·23	8	3·6	20	Tiruppur	
0·29	2·39	1·62	0·22	0·60	0·76	1·95	0·64	0·60	0·55	0·22	1·15	12·36	12·63	24·99	..	2·58	28	..	21	Anamalais	
..	0·41	0·38	..	..	..	..	..	..	..	..	..	0·55	1·03	1·58	..	0·55	4	..	22	Mulanur *	
0·18	0·58	0·44	..	0·02	..	0·01	0·01	0·01	0·01	0·01	0·11	2·38	2·37	4·75	2·09	1·41	8	3·9		Average excluding Anamalais and Mulanur.	
0·09	0·61	0·45	..	0·01	..	0·01	0·01	..	0·01	0·01	0·11	2·25	2·24	4·49	1·98	1·38	7	3·7		Average excluding Anamalais, Mulanur and Kollegal.	
1·21	0·58	3·45	0·36	0·50	0·50	0·90	1·04	0·42	0·79	0·88	0·76	12·66	13·60	26·26	32·20	3·45	29	25·0	1	Devala	The Nilgiris.
0·31	0·41	0·25	0·11	0·26	0·15	0·47	1·65	0·15	0·04	0·67	0·44	4·27	6·30	10·57	16·66	1·65	24	21·3	2	Gudalur	
0·04	1·74	0·53	0·18	0·70	0·10	0·64	1·05	0·29	0·05	0·57	0·29	4·63	7·78	12·41	18·15	1·74	24	22·2	3	Naduvattam ..	
0·05	0·92	0·23	0·45	0·69	0·30	0·65	0·27	0·20	0·19	0·15	0·23	4·11	6·58	10·69	..	2·10	21	..	4	Glen Morgan* ..	
0·18	0·72	0·24	0·10	0·18	..	0·11	0·02	0·01	..	0·03	0·12	4·26	2·55	6·81	5·19	1·15	14	11·9	5	Ootacamund ..	
0·15	0·14	0·35	..	..	..	0·22	..	..	..	0·25	0·06	3·06	2·11	5·17	3·88	1·20	12	8·9	6	Kilkundah	
1·65	1·60	0·34	0·02	..	..	0·10	..	..	..	..	0·04	4·68	5·69	10·37	4·78	1·65	13	8·5	7	Ketti	
0·13	0·68	0·35	..	..	..	..	..	..	..	..	0·35	3·05	2·37	5·42	..	1·87	10	..	8	Coonoor (*b*) ..	
0·56	0·84	0·08	0·04	0·01	..	..	..	..	..	..	..	4·92	2·61	7·53	4·33	2·13	12	8·9	9	Kotagiri	
0·71	1·39	0·13	0·01	0·41	..	0·03	..	..	..	..	0·04	3·32	4·26	7·58	4·07	1·38	14	10·0	10	Kodanad	
0·15	2·00	1·85	0·10	..	..	..	..	..	..	..	..	5·50	7·33	12·83	2·57	2·00	16	6·9	11	Billikkal	
0·55	1·05	0·80	0·10	0·23	0·09	0·27	0·42	0·10	0·10	0·27	0·19	5·26	5·80	11·06	10·21	1·82	18	13·7		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b)	0·07	..	0·17	0·55	0·67	..	1·25	1·01	0·13	..	0·43	..	0·20	1·16	0·36	0·39	0·68	0·60	0·15
	2 Virajpet	..	..	..	0·35	0·15	..	0·45	2·10	0·02	0·10	0·70	0·06	0·12	..	0·34	0·04	0·06	0·15	0·68
	3 Fraserpet	0·15	..	0·12	0·21	0·03	..	0·48	0·37	..	..	..	..	..	..	..	..	0·15	..	0·19
	4 Somwarpet	0·10	0·02	0·23	0·24	0·03	0·77	0·53	0·47	0·02	..	0·14	0·06	0·14	0·32	0·06	0·27	0·11	0·02	0·16
	5 Ammatti	0·06	0·04	0·21	0·75	0·02	0·05	0·15	0·81	..	0·05	0·11	0·05	0·08	0·03	0·32	0·05	0·14	0·02	0·21
	6 Napoklu	0·04	..	0·60	0·70	0·55	0·09	..	0·76	0·04	0·08	0·16	..	0·12	0·11	0·61	0·17	0·41	0·21	0·12
	7 Sanivarsanthi	0·18	0·12	0·25	0·13	0·18	0·45	..	0·14	0·08	0·05	0·18	0·08	0·24	0·14	0·05	0·07	0·05	..	0·51
	8 Ponnampet	0·09	..	..	..	0·16	0·16	0·35	0·25	0·09	..	1·91	0·07	0·09	0·42	0·21	0·03	0·73	..	..
	9 Bhagamandala	0·31	0·01	0·50	1·68	0·21	0·24	0·72	1·55	0·25	0·39	0·80	0·12	0·40	1·30	2·40	0·53	1·40	0·15	0·50
	10 Sunticoppa	..	..	0·09	0·15	0·06	..	2·23	0·48	..	..	0·11	0·07	0·09	0·23	0·09	0·12	0·10	..	0·04
	11 Srimangala *	0·12	..	0·04	0·0.	0·02	0·10	0·82	0·10	0·16	0·02	0·36	0·10	0·43	0·08	0·11	0·02	0·20	0·01	0·31
	12 Karike *	..	..	..	2·10	0·75	1·26	0·10	1·00	2·30	..	1·95	1·00	0·60	2·00	1·86	1·75	2·05	0·96	1·87
	13 Pulingoth*	..	..	..	2·25	0·70	1·50	..	1·85	2·25	..	2·15	1·14	0·86	2·25	2·36	2·00	2·12	1·17	2·25
	14 Makut *	..	..	0·95	0·50	1·30	..	0·30	0·70	..	0·20	2·00	..	0·90	0·45	..	..	1·40	1·70	1·75
	15 Balecove*	..	0·15	1·15	..	..	0·18	0·42	0·17	..	..	0·57	..	0·38	..	..	0·39	0·33	..	..
	16 Nagarhole *	0·15	0·18	0·25	..	..	0·45	0·15	0·25	..	..	0·40	..	0·20	0·10	0·20	..	0·45	..	0·30
	17 Karmad *	..	0·50	0·12	..	0·20	0·41	0·18	..	..	..	0·08	..	0·10	0·35	0·27	..	0·08	..	..
	18 Murkhal *	0·30	..	0·13	..	..	1·12	..	0·18	..	..	0·83	..	..	0·18	0·22	..	0·41	0·75	..
	19 Titematti *	0·54	..	0·15	..	..	..	..	..	0·12	..	0·42	..	..	..	..	..	0·15	..	..
	20 Dubari *	0·12	..	0·50	0·15	..	0·10	0·20	0·75	..	..	..	..	..	0·15	..	..	0·25	..	0·63
	21 Hudgur*	..	0·10	0·15	0·15	0·25	..	1·00	0·50	..	..	..	..	..	..	..	0·10	..	0·10	0·15
	22 Sampagi *	0·24	..	0·84	0·26	1·12	0·70	1·06	1·39	0·11	..	0·86	0·28	0·35	0·94	0·90	1·14	1·23	1·10	0·23
	Average	0·10	0·02	0·22	0·53	0·21	0·18	0·60	0·79	0·06	0·07	0·45	0·05	0·15	0·37	0·44	0·17	0·38	0·12	0·27
Cuddapah.	1 Pulivendla	0·50	..	0·14	0·07	..	0·14	0·36	0·27	..	..	..	..	..	..	..	3·11	..	0·58	..
	2 Jammalamadugu	0·79	0·19	..	..	0·12	0·49	0·37	0·25	..	..	..	..	0·02	..	..	0·29	0·05	0·04	1·01
	3 Proddatur	2·19	..	..	..	..	0·10	0·36	1·06	..	..	..	0·01	..	..	..	0·50	0·04	0·14	0·60
	4 Kamalapuram	1·70	..	..	..	..	..	0·28	0·60	..	..	..	..	..	..	..	0·37	0·49	1·30	0·30
	5 Badvel	2·12	..	..	..	0·24	0·71	0·21	1·73	..	..	..	0·07	..	..	..	0·08	0·14	0·70	0·09
	6 Sidhout	1·11	..	0·29	0·03	..	0·41	..	1·35	..	..	..	..	..	..	..	0·03	0·40	2·88	0·14
	7 Chitvel	0·28	..	..	..	..	..	..	0·51	..	..	..	..	..	..	..	0·45	0·24	0·27	..
	8 Rajampet	0·28	..	0·49	..	..	..	0·14	0·66	..	..	..	..	..	..	..	0·77	0·13	1·60	0·10
	9 Rayachoti	1·55	..	0·80	0·04	..	..	0·28	0·28	..	..	..	..	..	..	..	0·06	0·03	0·82	..
	10 Cuddapah (b)	1·36	..	0·25	0·13	..	..	0·32	1·61	..	..	..	0·02	0·10	0·02	..	0·41	0·27	2·34	0·03
	11 Lakkireddipalle *	0·73	..	..	1·11	0·07	..	0·72	0·23	..	..	..	..	..	..	..	0·12	0·35	1·83	..
	12 Vempalle *	1·45	..	0·34	0·08	..	0·20	0·37	0·87	..	..	..	..	..	..	..	1·38	..	0·92	..
	13 Vonipenta *	0·72	..	..	..	..	1·45	0·64	1·35	..	..	..	..	..	..	..	..	..	0·28	..
	14 Porumamilla *	0·71	..	..	..	0·45	..	1·05	0·64	..	0·65	..	..	..	..	0·25	0·25	..	..	..
	15 Puliampet *	0·58	..	..	0·20	..	..	0·20	0·45	..	..	..	..	..	..	..	1·10	0·48	0·20	..
	Average	1·19	0·02	0·20	0·03	0·04	0·19	0·23	0·83	..	..	..	0·01	0·01	..	..	0·59	0·24	1·07	0·23
Anantapur.	1 Madakasira	0·40	..	1·65	2·31	0·64	0·11	0·25	0·60	..	..	..	..	..	..	1·23	0·15	0·05	2·90	..
	2 Hindupur	2·26	..	0·54	1·55	0·89	0·11	0·60	0·36	0·56	..	..	..	..	..	0·62	0·31	0·20	2·08	..
	3 Penukonda	0·85	..	1·35	0·32	0·12	2·12	0·50	0·16	..	..	..	..	..	..	..	0·05	0·80	0·50	..
	4 Bukkapatnam	0·15	..	0·95	0·56	0·34	1·26	1·25	1·51	..	..	..	..	..	0·06	..	0·19	1·04	1·08	..
	5 Dharmavaram	0·44	..	1·72	2·07	0·28	2·22	0·77	0·15	..	..	..	..	..	..	..	0·21	0·40	1·87	..
	6 Kalyandrug	0·32	..	0·63	2·56	0·88	0·32	0·76	..	..	..	..	..	..	0·04	..	..	0·05	1·00	..
	7 Anantapur (b)	0·80	..	0·62	2·02	0·53	3·4	0·83	0·78	..	..	..	..	..	0·20	..	0·14	0·30	1·85	1·47
	8 Uravakonda	..	..	0·35	..	1·40	0·75	0·64	..	..	..	..	..	..	0·27	0·19	..	..	..	..
	9 Gooty	0·35	..	0·74	0·22	0·55	1·70	0·90	0·02	..	..	..	..	..	0·14	0·17	0·32	0·14	0·07	0·31
	10 Yadiki	..	..	2·55	0·11	0·70	0·97	0·43	..	..	..	..	..	0·16	..	0·17	1·08	0·35	0·10	0·73
	11 Tadpatri	0·25	..	2·40	0·34	..	0·40	0·55	0·32	..	..	..	..	..	0·52	..	0·65	0·43	0·32	0·20
	12 Kadiri	0·30	..	0·62	0·18	0·05	..	0·64	0·02	..	..	..	..	..	0·05	..	0·42	0·39	2·16	..
	13 Tanakal	0·19	..	0·62	0·65	..	..	0·66	..	..	..	..	..	..	0·12	..	0·59	1·18	1·00	..
	14 Amarapuram *	..	..	1·28	0·45	2·10	0·12	0·89	0·17	0·74	..	..	..	..	..	0·45	..	..	0·95	0·14
	15 Guntakal *	..	..	2·50	0·12	1·00	0·95	0·95	..	..	..	..	..	0·28	..	..	0·60	1·32	1·25	0·15
	Average	0·48	..	1·13	0·99	0·49	1·01	0·66	0·30	0·04	..	..	..	0·01	0·11	0·18	0·32	0·39	1·15	0·21
Bellary.	1 Yemmiganur	..	..	0·06	..	..	0·27	2·32	0·13	0·11	0·05	..	0·05	..	0·06	..	0·16	0·08	0·02	1·80
	2 Adoni	0·25	..	0·41	0·15	..	0·65	1·71	0·14	..	..	..	..	..	..	..	1·12	..	0·40	1·84
	3 Alur	..	..	0·82	0·07	..	2·54	0·57	0·96	..	..	..	..	..	..	0·30	0·38	..	0·32	1·36
	4 Siruguppa	..	..	0·09	..	..	0·04	0·13	0·29	..	..	..	..	..	..	0·05	0·50	0·37	0·09	0·86
	5 Bellary (b)	..	..	0·18	1·27	..	0·48	1·05	0·64	..	..	..	..	..	..	..	..	1·83	0·55	0·07
	6 Rayadrug	..	0·29	0·75	2·52	0·27	0·85	1·10	..	..	..	..	..	..	0·16	..	..	0·11	0·86	..
	7 Kampli	..	..	0·05	0·87	..	0·17	0·04	0·09	..	0·04	..	0·07	..	0·03	..	..	0·10	1·70	..
	8 Hospet	..	..	0·30	0·91	..	..	0·02	0·03	..	..	..	0·07	..	0·10	0·16	..	..	0·77	..
	9 Hadagalli	..	..	0·88	..	..	..	0·31	0·28	..	..	..	..	..	0·46	..	..	..	0·31	..
	10 Harpanahalli	..	..	1·74	0·11	0·05	0·02	0·12	1·11	0·12	..	..	..	..	0·11	..	..	1·44	0·39	..
	11 Kudligi	..	..	0·27	0·23	0·11	1·41	0·24	0·47	..	..	..	0·09	..	0·34	..	..	0·19	0·80	..
	12 Kanekal *	..	..	0·70	3·20	0·20	2·70	0·60	..	..	..	..	..	..	0·35	..	..	0·29	1·12	..
	13 Kottur *	..	..	..	0·23	..	0·55	..	1·23	..	..	..	..	..	..	..	..	..	0·38	..
	14 Kosigi *	..	..	0·13	..	..	..	0·80	..	..	0·42	..	..	..	..	..	0·21	0·12	0·38	0·60
	15 Kurugodu *	..	..	..	0·58	..	0·18	0·22	..	..	..	..	..	..	0·20	..	..	0·10	0·96	0·07
	Average	0·02	0·03	0·50	0·56	0·04	0·58	0·69	0·38	0·02	0·01	..	0·02	..	0·11	0·04	0·19	0·37	0·56	0·54
Kurnool.	1 Markapur	..	..	..	1·19	..	..	0·62	0·29	..	..	..	..	..	..	..	0·02	1·03	0·29	..
	2 Cumbum	..	..	..	0·45	0·65	..	0·40	0·16	..	..	..	..	..	..	..	0·36	0·10	..	..
	3 Giddalore	0·06	..	0·11	0·06	0·06	0·06	0·50	0·27	..	..	..	0·10	..	..	..	..	0·21	0·04	..
	4 Allagadda	1·25	0·06	0·56	..	0·17	0·71	0·71	1·01	..	0·19	..	..	..	..	..	0·30	0·35	..	0·89
	5 Nandyal	0·30	..	..	0·10	0·10	1·80	0·23	0·08	..	..	..	..	..	..	0·17	1·05	0·90	..	..
	6 Vorvakal	..	..	0·07	0·49	0·90	0·18	..	0·40	..	..	..	..	0·10	0·06	..	..	0·62	0·13	1·10
	7 Owk	0·18	..	0·80	0·69	0·08	..	0·36	0·55	..	..	..	0·13	..	0·04	0·07	0·08	0·10	..	0·21
	8 Koilkuntla	..	..	0·23	..	..	..	0·52	0·20	..	..	..	0·16	..	..	..	0·50	0·22	..	0·30
	9 Atmakur	..	..	0·19	0·46	..	0·45	1·10	0·31	..	..	..	..	..	..	..	0·32	1·56	0·29	0·36
	10 Nandikotkur	0·12	..	..	0·77	0·45	..	0·87	0·45	..	0·05	..	0·15	0·05	0·24	..	..	0·55	0·29	0·41
	11 Kurnool (b)	0·01	..	..	1·0-	0·05	0·12	0·77	0·32	0·01	0·29	..	0·03	..	0·20	..	..	0·98	1·26	0·06
	12 Dhone	0·12	0·10	..	1·68	0·68	0·19	1·11	..	..	..	0·03	..	..	..	..	0·22	0·04	0·13	0·48
	13 Peapalli	0·71	..	2·72	..	0·01	1·86	1·01	0·05	..	0·13	..	0·06	..	0·03	0·20	0·16	..	..	0·32
	14 Pattikonda	..	..	1·58	1·78	..	0·17	2·43	..	..	..	..	..	0·03	..	0·03	0·31	0·02	0·07	3·25
	15 Gudur	..	..	0·84	1·81	..	0·41	2·66	1·47	..	0·47	..	..	..	0·28	..	..	0·21	0·45	2·10
	16 Yerragondapalem.*	0·66	..	..	0·15	..	..	0·58	0·12	..	..	..	..	..	..	..	..	0·99	1·18	..
	17 Maddikera *	..	0·32	1·02	0·44	0·32	0·15	1·55	..	..	..	..	..	..	..	0·30	1·00	0·06	0·46	0·20
	18 Kodumur *	..	..	0·25	1·50	..	0·82	0·96	0·67	..	..	..	..	0·11	..	..	0·40	0·15	0·36	0·53
	Average	0·19	0·01	0·47	0·70	0·17	0·40	0·89	0·37	..	0·08	..	0·04	0·01	0·06	0·03	0·22	0·46	0·20	0·63

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
15th September 1938.

Presidency for the month of August 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·46	0·75	1·81	0·71	1·07	0·83	1·52	1·80	1·06	0·41	0·80	0·60	6·00	13·64	19·64	25·45	1·81	27	26·3	1	Mercara (*b*)	Coorg.
0·25	1·32	2·35	0·13	0·64	0·15	0·98	1·06	0·18	0·50	0·30	0·08	4·39	8·87	13·26	15·23	2·35	26	22·2	2	Virajpet	
0·09	0·13	0·11	0·12	0·08	0·03	0·23	0·12	0·03	..	0·17	..	1·36	1·45	2·81	4·53	0·48	18	12·4	3	Fraserpet	
0·08	0·22	0·66	0·16	0·16	0·28	1·02	1·35	0·88	0·38	0·28	0·08	2·03	6·11	9·94	15·39	1·35	30	21·0	4	Somwarpet	
0·47	0·44	1·40	0·24	0·52	0·45	0·84	1·00	0·34	..	0·28	0·02	2·73	6·52	9·25	12·38	1·40	29	19·9	5	Ammatti	
0·55	0·22	2·30	0·35	0·61	0·47	1·45	3·28	0·47	0·42	0·16	..	5·86	11·19	15·05	19·10	3·28	27	22·0	6	Napoklu	
0·11	0·31	1·42	0·08	0·42	0·14	1·12	2·32	1·04	0·27	0·28	0·08	2·27	8·22	10·49	12·85	2·32	29	20·9	7	Sanivarsanthi	
0·20	0·11	3·10	0·21	0·38	0·11	0·05	0·85	0·38	0·15	0·12	0·05	3·80	6·47	10·27	14·08	3·10	25	21·1	8	Ponnampet	
0·43	0·32	3·58	0·96	2·04	1·35	1·63	4·36	1·60	0·52	0·70	1·20	10·88	21·28	32·16	45·75	4·36	31	28·9	9	Bhagamandala	
0·50	0·64	1·88	0·32	0·34	0·48	1·05	0·84	0·26	0·17	0·30	0·12	4·10	7·08	11·18	10·93	2·23	25	21·4	10	Sunticoppa	
0·02	0·20	3·65	0·02	0·47	0·40	2·38	1·95	0·50	0·22	0·22	0·23	2·41	10·88	13·29	..	3·65	30	..	11	Srimangala *	
..	..	0·65	1·90	2·75	2·30	1·60	0·78	0·83	0·36	0·47	0·17	15·52	18·44	33·96	..	2·75	25	..	12	Karike *	
0·18	..	0·76	2·10	4·15	2·75	2·00	1·15	0·95	0·58	1·20	0·43	17·31	23·79	41·10	..	4·15	25	..	13	Pulingoth *	
0·15	1·60	4·15	0·25	1·00	0·80	2·30	2·45	0·90	0·65	2·10	..	7·10	21·20	28·30	..	4·15	23	..	14	Makut *	
..	..	1·10	..	0·21	0·27	1·17	0·82	0·39	0·17	..	0·16	3·02	5·01	8·03	..	1·17	17	..	15	Balecove *	
..	..	0·90	..	0·20	0·15	0·75	0·75	0·10	0·10	..	0·10	2·33	3·80	6·13	..	0·90	20	..	16	Nagarhole *	
..	0·85	3·53	..	0·22	0·15	1·25	0·60	0·13	0·11	..	0·12	2·81	7·64	10·45	..	3·53	19	..	17	Karmad *	
..	1·21	0·95	0·12	0·17	..	0·31	0·28	..	..	0·20	0·21	2·96	4·61	7·57	..	1·21	17	..	18	Murkhal *	
0·40	0·42	1·50	0·12	0·60	0·12	0·20	0·15	0·20	0·25	0·70	0·10	1·23	4·91	6·14	..	1·50	17	..	19	Titematti *	
0·75	1·06	0·40	0·21	0·21	0·11	0·30	0·40	0·11	..	0·11	..	1·97	4·54	6·51	..	1·06	19	..	20	Dubari *	
0·18	0·20	0·45	..	0·20	0·30	0·30	0·20	0·20	..	..	..	2·15	2·38	4·53	..	1·00	17	..	21	Hudgur *	
0·82	0·80	2·67	1·59	0·98	1·40	1·83	2·41	0·66	0·13	1·33	1·22	9·05	19·54	28·59	..	2·67	29	..	22	Sampagi *	
0·31	0·45	1·86	0·33	0·63	0·43	0·99	1·70	0·62	0·28	0·34	0·22	4·24	9·08	13·32	17·23	..	26·7	21·2		Average.	
0·97	0·68	0·67	0·55	0·60	..	0·30	..	..	..	..	..	1·48	7·46	8·94	3·07	3·11	13	5·2	1	Pulivendla	Cuddapah.
2·96	1·79	0·48	0·19	0·49	..	..	..	..	..	..	..	2·23	7·30	9·53	4·08	2·96	13	6·3	2	Jammalamadugu	
1·25	1·90	0·65	0·14	0·43	..	0·19	..	..	..	..	0·39	3·72	6·03	9·75	4·83	2·19	14	7·7	3	Proddatur	
2·70	0·72	1·38	1·22	0·17	0·06	0·05	..	..	..	..	1·20	2·58	9·96	12·54	4·99	2·70	13	7·0	4	Kamalapuram	
1·38	..	0·01	0·55	0·22	..	0·08	0·03	..	..	..	0·07	5·08	3·35	8·43	3·97	2·12	10	7·2	5	Badvel	
0·43	0·06	0·20	0·37	0·48	..	0·15	..	..	..	..	0·52	3·19	5·66	8·85	6·57	2·88	13	7·7	6	Sidhout	
1·28	..	..	0·55	0·32	..	0·32	..	..	..	..	..	0·79	3·43	4·22	4·05	1·28	9	7·0	7	Chitvel	
2·04	0·22	..	0·18	0·34	..	0·25	..	..	..	..	..	1·57	5·63	7·20	3·79	2·04	13	6·0	8	Rajampet	
0·98	0·90	0·10	0·12	0·13	..	0·60	..	..	..	..	..	2·95	4·34	7·29	3·68	1·55	12	5·8	9	Rayachoti	
0·60	0·48	0·04	0·60	0·39	..	0·19	..	..	..	..	1·16	3·81	6·51	10·32	5·81	2·34	16	8·0	10	Cuddapah (*b*)	
0·54	0·57	..	..	0·26	..	0·17	..	..	..	..	..	2·86	3·84	6·70	..	1·83	11	..	11	Lakkireddipalle *	
1·36	..	0·96	0·50	0·74	..	0·34	..	..	..	..	..	3·31	6·20	9·51	..	1·45	12	..	12	Vempalle *	
0·40	0·20	0·22	0·40	0·93	..	..	..	..	..	..	..	4·16	2·43	6·59	..	1·45	10	..	13	Vonipenta *	
..	..	..	1·40	0·24	..	0·85	..	..	0·13	..	0·59	3·75	3·46	7·21	..	1·49	12	..	14	Porumamilla *	
1·80	0·10	..	0·35	0·80	..	..	..	..	..	..	..	1·43	4·83	6·26	..	1·80	11	..	15	Pullampet *	
1·46	0·68	0·35	0·45	0·36	0·01	0·21	..	..	..	..	0·33	2·74	5·97	8·71	4·38	2·32	13	6·8		Average.	
0·14	3·20	0·21	0·12	0·12	0·75	0·24	..	..	0·02	..	..	7·19	7·90	15·09	2·58	3·20	17	5·2	1	Madakasira	Anantapur.
0·22	2·63	0·75	0·09	..	0·20	0·19	..	..	..	..	..	7·49	6·67	14·16	3·03	2·63	17	5·4	2	Hindupur	
0·36	3·70	2·00	0·34	0·40	0·34	0·20	..	..	0·17	..	..	5·42	8·66	14.08	2·96	3·70	17	5·1	3	Penukonda	
0·41	2·04	1·06	3·10	0·34	0·21	..	..	..	..	..	..	6·08	9·47	15.55	4·68	3·10	16	5·8	4	Bukkapatnam	
0·79	4·20	1·99	1·00	0·26	..	0·34	..	..	..	..	..	7·65	11·06	18·71	3·00	4·20	16	4·4	5	Dharmavaram	
0·32	1·00	2·13	0·69	..	..	0·03	..	..	..	..	..	5·51	5·22	10·73	2·82	2·56	11	4·7	6	Kalyandrug	
2·20	2·90	0·10	0·39	0·71	..	0·14	0·01	..	..	..	..	9·02	10·21	19·23	2·15	3·24	18	4·0	7	Anantapur (*b*)	
0·95	0·75	0·32	..	0·75	0·55	0·15	..	..	..	..	..	3·60	3·47	7·07	3·09	1·40	12	5·1	8	Uravakonda	
0·70	2·04	0·98	0·15	0·17	0·64	0·03	..	..	..	..	..	4·79	5·55	10·34	3·64	2·04	17	6·3	9	Gooty	
0·87	0·56	..	0·33	2·52	0·89	..	..	..	..	..	..	5·09	7·43	12·52	3·52	2·55	16	6·1	10	Yadiki	
2·13	0·35	0·06	0·10	1·30	..	..	..	..	..	..	..	4·58	5·54	10·12	4·10	2·40	14	6·7	11	Tadpatri	
1·19	0·87	1·11	1·14	0·73	0·10	0·06	..	..	..	..	..	1·86	8·17	10·03	3·94	2·16	12	6·9	12	Kadiri	
1·26	..	1·16	..	..	1·34	1·05	..	..	..	..	..	2·24	7·58	9·82	1·72	1·34	12	2·7	13	Tanakal	
0·59	1·79	0·91	0·75	0·19	0·37	..	..	..	..	..	..	6·20	5·72	11·92	..	2·10	16	..	14	Amarapuram *	
0·26	1·00	0·72	0·28	0·98	..	..	..	..	..	..	..	5·60	6·56	12·16	..	2·30	15	..	15	Guntakal *	
0·89	1·86	0·91	0·57	0·56	0·39	0·19	..	..	0·01	..	..	5·42	7·46	12·88	3·17	2·65	15	5·2		Average.	
0·65	..	0·75	1·43	0·45	0·03	..	0·07	..	0·05	0·68	..	3·05	6·17	9·22	4·06	2·32	11	7·6	1	Yemmiganur	Bellary.
1·41	0·90	0·88	0·98	0·48	1·25	0·03	..	..	0·21	..	..	3·31	9·53	12·84	4·98	1·84	16	9·0	2	Adoni	
0·28	0·61	2·70	0·10	0·35	0·59	0·19	..	..	0·12	..	..	5·26	6·91	12·17	3·87	2·70	16	6·5	3	Alur	
1·86	0·34	1·74	0·30	0·55	0·06	0·10	..	..	..	..	..	0·60	6·77	7·37	4·22	1·86	11	6·8	4	Siruguppa	
0·32	0·32	3·46	..	0·60	0·11	0·31	..	..	..	..	..	3·62	7·57	11·19	2·32	3·46	13	4·1	5	Bellary (*b*)	
0·12	..	0·45	1·47	0·03	0·43	0·30	..	..	..	..	..	5·94	3·74	9·68	2·28	2·52	14	3·9	6	Rayadrug	
0·15	0·17	0·55	..	0·45	..	0·20	..	..	..	..	..	1·33	3·32	4·68	2·98	1·70	9	5·3	7	Kampli	
0·08	0·14	1·12	0·17	0·27	1·34	0·18	..	..	..	..	0·07	1·59	4·14	5·73	4·49	1·34	11	0·8	8	Hospet	
0·06	..	2·12	..	..	..	0·12	..	..	..	0·06	..	1·93	2·67	4·60	2·95	2·12	7	6·6	9	Hadagalli	
0·10	0·04	2·33	0·66	..	..	0·06	..	..	..	..	..	3·58	5·02	8·40	3·22	2·33	11	7·6	10	Harpanahalli	
0·12	0·19	1·34	0·08	0·06	0·06	0·25	..	..	..	..	..	3·10	3·09	6·25	3·83	1·41	13	7·6	11	Kudligi	
0·82	0·31	0·23	0·21	..	..	0·42	..	..	..	..	..	7·75	3·40	11·15	..	3·20	13	..	12	Kanekal *	
..	0·40	1·60	0·30	..	..	..	..	..	..	..	..	2·01	2·63	4·64	..	1·60	7	..	13	Kottur *	
1·63	0·64	0·36	1·67	0·42	..	..	..	..	..	..	0·15	1·35	6·18	7·53	..	1·67	13	..	14	Kosigi *	
0·10	0·26	2·75	0·48	..	..	0·10	..	..	..	..	..	1·18	4·82	6·00	..	2·75	11	..	15	Kurugodu *	
0·47	0·24	1·59	0·47	0·29	0·34	0·16	0·06	..	0·03	0·07	0·01	3·02	5·36	8·38	3·70	..	12	6·6		Average.	
0·33	0·03	0·54	0·03	..	..	..	..	..	..	..	..	2·19	2·27	4·37	2·91	1·19	7	5·7	1	Markapur	Kurnool.
0·80	..	..	0·37	..	..	..	..	..	..	..	0·25	1·66	1·88	3·54	3·07	0·80	9	7·3	2	Cumbum	
0·96	..	..	1·07	0·10	0·10	0·15	0·20	..	..	0·19	..	1·22	3·02	4·24	4·89	1·07	12	8·5	3	Giddalore	
1·33	0·74	1·45	0·36	0·43	0·20	0·08	..	..	..	..	0·26	4·76	6·39	11·15	5·39	1·45	17	8·7	4	Allagadda	
0·73	0·65	0·48	1·06	0·08	0·30	0·55	0·32	..	..	0·12	..	2·78	6·24	9·02	6·59	1·80	16	9·2	5	Nandyal	
0·65	1·06	0·57	0·50	..	0·26	0·50	0·03	..	..	0·41	..	2·20	5·83	8·03	4·09	1·10	15	7·2	6	Vorvakal	
4·28	0·96	..	..	..	..	0·05	..	0·08	0·15	..	..	2·90	5·91	8·81	3·08	4·28	11	5·4	7	Owk	
0·70	0·12	0·11	0·34	0·26	0·18	..	..	..	..	0·22	..	1·11	2·95	4·06	4·65	0·70	14	6·9	8	Koilkuntla	
0·22	0·06	2·23	0·25	..	..	0·06	..	..	..	0·80	..	2·51	6·15	8·66	6·38	1·56	13	10·1	9	Atmakur	
1·13	0·13	0·23	0·10	..	..	0·36	..	..	0·06	0·10	..	3·15	3·36	6·51	5·59	0·87	16	9·6	10	Nandikotkur	
0·33	0·21	0·31	0·08	0·07	..	0·03	0·01	..	..	0·66	0·05	2·88	4·05	6·93	5·04	1·23	12	9·1	11	Kurnool (*b*)	
2·28	0·47	0·08	0·15	0·28	..	..	..	..	..	..	0·12	3·31	4·25	7·56	3·21	2·28	13	6·6	12	Dhone	
1·40	0·60	0·20	0·10	..	0·09	0·05	0·03	..	0·06	..	..	6·78	3·01	9·79	4·05	2·72	12	7·3	13	Peapalli	
1·33	1·85	0·33	0·04	0·40	0·03	0·16	..	..	0·10	..	..	6·02	7·89	13·91	3·90	3·25	11	6·7	14	Pattikonda	
0·47	..	0·56	0·78	0·45	..	0·24	0·12	..	..	0·48	..	7·94	5·86	13·80	4·24	2·66	17	7·9	15	Gudur	
0·43	..	0·12	0·10	..	..	..	..	..	..	..	..	1·51	2·82	4·33	..	1·18	9	..	16	Yerragondapalem *	
0·24	1·42	0·16	0·06	0·09	0·16	0·05	..	..	..	..	..	4·11	3·90	8·01	..	1·42	14	..	17	Maddikera *	
0·99	..	0·75	0·52	0·14	..	..	0·11	..	..	0·41	..	4·31	4·36	8·67	..	1·50	16	..	18	Kodumur *	
1·13	0·46	0·47	0·35	0·14	0·08	0·15	0·05	..	0·02	0·20	0·04	3·42	4·60	8·02	4·51	..	13	7·8		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

SEPTEMBER 1938

Daily Rainfall recorded in the Madr

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1	Parvatipur ..	..	..	..	0·15	0·85	..	1·72	0·18	0·10	0·37	..	0·35	0·03	0·28	..	..	0·58	..	0·11
	2	Palkonda	0·05	0·49	..	..	0·30	..	..	0·08	0·42	..	..	0·68	0·06	0·12	0·83	..	..	..	..
	3	Bobbili	0·21	2·00	0·42	0·26	0·82	0·03	..	0·98	0·10	..	1·74	0·05	0·37	0·27	0·11	..	0·52	..	0·10
	4	Salur	1·77	0·20	0·73	..	..	..	..	2·58	..	..	..	0·90	..	..	0·50	..	..	..	0·13
	5	Gajapatinagaram ..	..	..	..	0·88	0·30	0·27	0·60	0·60	..	..	..	0·76	..	0·27	..	..	..	..	..
	6	Chipurupalli ..	..	0·32	..	1·08	0·42	0·37	..	0·90	..	..	2·20	..	0·45	..	..	..	..	..	0·05
	7	Vizianagram ..	0·40	..	..	..	1·05	..	..	..	..	..	0·40	..	..	0·24	..	..	..	..	0·20
	8	Srungavarapukota.	..	0·37	..	..	0·38	0·22	..	0·14	..	0·60	0·06	0·32	0·03	0·04	..	..	0·10	..	0·73
	9	Chodavaram ..	0·05	..	..	..	..	0·11	..	0·75	..	0·40	..	0·08	..	..	0·45	..	..	0·04	2·48
	10	Narasapatam ..	0·75	..	0·60	..	..	..	..	0·13	..	1·54	..	1·24	..	0·51	..	0·44	..	0·05	2·40
	11	Konada	0·11	0·99	0·32	0·31	1·74	0·06	..	..	..	..	..	..	..	..	0·05	..	..	0·10	0·31
	12	Bimlipatam ..	..	..	..	..	2·20	0·72	..	..	..	..	..	..	..	..	..	..	..	..	1·62
	13	Waltair (Vizagapatam). (b)	0·15	0·55	..	..	0·58	0·09	..	0·53	0·04	0·02	..	..	0·05	0·01	..	0·01	0·01	0·56	1·18
	14	Balacheruvu ..	..	0·70	..	..	0·90	0·08	..	..	..	0·20	..	..	..	0·08	0·16	..	1·30	0·75	0·60
	15	Anakapalle ..	0·11	..	0·04	..	1·33	..	..	0·20	..	0·62	1·83	..	..	..	0·13	..	..	0·18	2·49
	16	Yellamanchili ..	0·09	..	0·45	1·78	0·19	0·10	..	0·45	..	0·35	..	..	..	..	..	..	..	1·76	..
	17	Polavaram	..	..	0·04	..	0·15	..	..	0·91	..	0·71	..	..	0·60	0·10	0·81	..	..	1·62	1·13
	18	Itchchapur ..	..	0·48	..	..	0·67	..	..	0·04	0·12	0·75	..	0·83	0·02	..	..	..	..	0·10	0·25
	19	Chicacole	..	..	0·55	0·28	1·02	..	..	2·30	0·52	..	..	0·35	..	..	..	..	..	0·20	0·17
	20	Narasannapeta ..	..	..	..	..	1·00	..	0·23	2·73	..	0·16	..	..	..	..	..	0·07	..	0·40	0·28
	21	Patapatnam (Parlakimedi).	0·06	0·01	0·06	0·71	..	0·06	..	0·95	0·05	..	0·33	..	0·01	0·05	0·13	..	..	0·14	0·03
	22	Tekkali	0·12	0·55	..	..	1·23	..	0·32	..	..	..	..	..	0·16	..	0·18	0·08	0·10	0·08	0·2
	23	Calingapatam (b) ..	..	..	0·19	0·03	0·91	..	0·03	1·76	0·05	..	..	..	0·82	0·60	0·16	..	0·12	0·25	0·6
	24	Pundi	0·19	0·08	..	0·06	0·05	0·03	..	1·77	0·13	..	..	..	0·06	0·38	..	..	1·17	0·09	0·1
	25	Sompeta	..	..	..	0·09	..	..	..	0·62	0·05	..	..	..	0·12	..	0·03	..	0·70	..	0·14
		Average ..	0·16	0·27	0·14	0·25	0·64	0·09	0·12	0·74	0·06	0·23	0·26	0·22	0·11	0·12	0·14	0·02	0·18	0·25	0·66
		Agency.																			
	1	Tulabada	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Chintapalli ..	..	..	..	0·53	..	..	..	0·39	1·52	0·54	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	0·26	..	0·03	..	0·19	0·76	0·27	..	..	..	..	..	..	..	..	..
East Godavari Agency.	1	Nugur	0·80	0·88	0·19	0·12	0·02	..	..	0·54	0·15	0·27	0·23	..	..	..	0·58	0·28	0·02	1·30	0·60
	2	Bhadrachalam ..	1·03	0·85	0·54	0·08	0·25	..	0·79	2·19	0·13	..	0·22	..	..	..	..	0·73	0·28	..	0·21
	3	Polavaram	0·29	0·38	..	0·09	0·65	..	..	..	..	0·05	..	..	..	..	0·05	0·36	..	0·21	0·56
	4	Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	0·04	0·05	2·90	0·10	1·50	1·20
	5	Yellavaram ..	0·04	..	..	0·20	0·17	..	..	..	0·14	..	..	..	0·40	0·90	0·93	0·11	..	1·10	1·00
		Average ..	0·43	0·42	0·15	0·10	0·22	..	0·16	0·55	0·08	0·06	0·09	..	0·18	0·19	0·32	0·88	0·08	0·82	0·71
East Godavari (plains).	1	Tuni	..	..	..	..	0·85	..	0·05	..	..	..	0·03	..	..	0·15	0·08	0·10	..	0·15	2·65
	2	Pithapur ..	0·07	..	0·54	..	..	..	..	..	1·25	..	0·06	0·33	..	..	2·44	0·26	..	..	0·50
	3	Prattipadu ..	..	..	..	..	..	..	..	0·80	..	1·20	1·00	2·00	0·40	..	..	..	..	0·75	..
	4	Peddapur ..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	1·38	0·38	0·53	..	..	0·27
	5	Rajahmundry ..	1·24	0·65	0·09	..	..	..	..	..	..	..	..	..	..	..	2·70	1·10	..	..	1·46
	6	Cocanada (b) ..	0·25	..	1·08	0·67	..	..	..	..	0·78	..	..	..	..	0·05	0·41	2·52	..	..	0·40
	7	Ramachandrapur ..	0·10	0·83	0·90	0·47	..	..	0·07	..	..	..	..	..	0·09	..	..	0·37	..	0·12	0·53
	8	Alamur	..	..	0·82	2·30	..	..	..	..	1·22	..	..	..	..	..	..	..	..	..	..
	9	Kothapeta	..	0·50	0·92	..	..	..	..	..	1·32	..	..	..	0·15	0·24	..	..	..	0·82	0·62
	10	Amalapur ..	0·68	0·50	0·72	..	..	0·04	..	0·16	0·38	..	..	..	0·11	..	0·15	..	..	1·55	0·84
	11	Razole	0·85	0·11	0·31	..	..	..	..	0·37	1·25	..	..	..	..	0·80	0·10	..	0·14	..	..
	12	Mummidivaram ..	0·55	..	0·50	..	..	..	..	0·50	..	..	..	..	1·50	..	..	0·10	0·20	0·50	0·25
	13	Coringa	0·32	..	1·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50	..
	14	Bikkavole	0·50	0·44	..	..	..	..	..	1·75	..	..	..	..	..	1·00	1·31	..	..	..	..
		Average ..	0·33	0·22	0·51	0·25	0·06	..	0·01	0·26	0·44	0·09	0·08	0·17	0·16	0·26	0·54	0·36	0·02	0·39	0·54
West Godavari.	1	Ellore	0·21	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·75	0·41
	2	Chintalapudi ..	0·95	0·57	..	..	..	..	..	..	0·67	..	..	..	..	..	1·49	..	..	..	0·36
	3	Kovvur	1·12	0·64	0·10	0·15	..	..	..	..	..	..	..	..	..	..	0·65	0·44	..	..	2·15
	4	Tadepalligudem ..	..	0·55	0·10	0·64	..	..	..	..	..	..	..	..	..	..	0·90	0·43	..	0·80	0·13
	5	Tanuku	0·20	..	0·07	..	..	..	..	..	..	..	..	..	0·29	..	0·24	..	..	0·50	0·55
	6	Penugonda ..	0·21	0·11	0·57	0·36	..	..	..	..	0·35	0·24	..	..	0·14	0·31	..	..	..	1·34	..
	7	Bhimavaram ..	1·27	0·11	0·91	..	..	..	..	0·62	0·43	0·42	..	0·97	..	..	..	0·24	..	0·12	1·17
	8	Narsapur ..	0·49	..	0·91	0·65	0·04	0·05	..	0·05	0·55	0·10	..	..	..	..	0·18	1·25	..	..	0·98
		Average ..	0·56	0·25	0·33	0·15	..	0·01	..	0·08	0·25	0·10	..	0·12	0·05	0·06	0·43	0·30	..	0·44	0·72
Kistna.	1	Tiruvur	0·96	0·85	0·33	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	2	Jaggayyapeta ..	0·86	..	..	..	..	..	..	..	..	..	0·92	..	..	0·19	..	..	0·04	..	..
	3	Nandigama ..	0·06	1·23	0·28	0·02	..	0·02	..	..	0·03	..	..	..	0·88	0·04	0·05	0·55	..	0·12	..
	4	Nuzvid	0·59	0·56	0·48	..	..	0·09	..	..	0·48	..	..	..	0·14	2·30	..	..	..	..	1·10
	5	Bezwada	..	..	..	..	..	..	..	..	0·33	1·05	..	..	..	..	0·30	..	..	0·51	0·22
	6	Gudivada	0·25	..	0·20	..	0·30	..	..	..	0·28	0·53	..	..	..	0·20	..	0·15	..	..	0·70
	7	Bandar (Masulipatam). (b).	1·12	..	0·40	..	..	..	..	..	1·50	0·20	..	..	..	0·20	0·20	..	..	..	0·99
	8	Avanigadda ..	0·28	..	0·75	..	..	..	..	2·25	2·20	0·60	..	..	0·01	1·20	0·02	..	..	..	0·70
	9	Kaikalur	0·20	0·20	0·06	..	..	..	..	..	..	0·60	..	0·20	0·20	0·08	..	..	..	..	0·63
	10	Garnavaram ..	0·13	..	..	..	..	..	..	..	1·53	0·45	..	..	..	..	0·25	0·09	0·08	..	0·20
	11	Manginapudi ..	1·18	..	0·85	..	0·21	..	..	0·18	0·15	0·69	..	..	..	0·72	0·11	0·02	..	..	0·42
	12	Pandraka	0·45	0·07	0·65	0·20	..	..	..	0·47	1·09	0·22	0·19	0·04	0·04	0·48	0·02	..	..	..	0·88
		Average ..	0·51	0·24	0·34	0·02	0·04	0·01	..	0·24	0·66	0·36	0·09	0·02	0·11	0·45	0·08	0·07	0·01	0·05	0·48

(b) Observatory.

residency for the month of September 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	2·35	0·41	..	..	0·15	..	0·33	0·72	1·88	..	4·03	6·55	10·58	8·33	2·35	16	12·30	1	Parvatipur	Vizagapatam.
..	0·59	1·16	0·70	0·08	..	..	0·40	0·79	2·71	1·96	..	3·03	8·39	11·42	8·90	2·71	13	11·80	2	Palkonda	
..	..	..	1·05	..	..	0·09	0·03	0·59	1·31	0·61	..	7·36	4·29	11·65	7·85	2·00	16	10·50	3	Bobbili	
..	..	..	2·00	..	..	..	..	0·75	1·80	0·74	..	6·68	5·52	12·20	7·83	2·58	11	10·10	4	Salur	
..	..	..	..	..	..	0·90	..	..	3·72	2·58	..	5·68	7·20	10·88	7·77	3·72	10	10·30	5	Gajapatinagaram ..	
0·10	..	..	0·70	..	..	1·10	0·38	1·26	5·10	3·80	..	5·74	13·19	18·93	7·55	5·10	15	10.00	6	Chipurupalli ..	
..	..	..	0·29	..	..	0·73	1·11	1·27	7·18	1·84	..	2·09	12·81	14·90	8·22	7·18	11	9·50	7	Vizianagram ..	
0·97	..	..	..	..	..	0·37	0·95	1·22	4·06	1·82	..	2·16	10·21	12·37	8·71	4·06	14	11·10	8	Srungavarapukota.	
0·12	..	0·17	0·13	..	0·46	0·04	0·19	0·66	3·10	0·63	..	1·84	8·62	9·86	9·17	3·10	13	10·60	9	Chodavaram ..	
0·12	0·01	0·38	0·03	..	..	..	2·04	0·68	4·60	2·17	..	4·77	12·92	17·69	8·82	4·60	14	11·50	10	Narasapatam ..	
0·04	..	..	0·13	..	0·03	..	0·89	1·84	8·16	3·66	..	3·58	15·30	18·88	6·55	8·10	12	8·70	11	Konada	
..	..	..	0·52	..	..	..	1·05	2·05	4·80	1·85	..	2·92	11·89	14·81	6·73	4·80	8	8·70	12	Bindipatam ..	
0·22	..	0·25	0·37	..	..	..	0·67	1·18	4·31	1·54	..	2·02	10·30	12·32	6·82	4·31	13	8·70	13	Waltair (Vizagapatam) (*b*)	
..	0·12	..	..	..	0·90	0·60	1·44	1·90	1·45	..	..	2·12	9·66	11·18	6·76	1·90	13	8·60	14	Balacheruvu ..	
0·80	..	..	1·29	..	0·97	0·90	0·31	0·98	4·63	0·53	..	4·26	13·02	17·28	8·00	4·63	15	10·10	15	Anakapalle ..	
..	..	..	..	..	0·90	..	0·37	1·14	3·00	1·35	..	3·41	8·52	11·93	7·80	3·00	12	10·70	16	Yellamanchili ..	
0·19	..	..	..	..	0·26	..	0·24	1·14	4·42	1·47	..	3·32	10·49	13·81	4·88	4·42	14	7·80	17	Polavaram	
..	..	0·92	..	1·38	..	0·17	0·17	3·55	4·84	..	..	2·91	11·18	14·09	7·84	4·84	13	9·20	18	Itchchapur ..	
..	..	0·70	0·40	0·20	0·20	..	0·50	3·70	3·40	4·17	..	5·02	13·64	18·56	7·23	4·17	16	9·10	19	Chicacole	
..	0·32	0·33	..	..	..	0·31	0·62	2·20	4·62	2·55	..	4·12	11·72	15·84	7·46	4·62	13	8·70	20	Narasannapeta ..	
0·14	..	0·34	0·28	..	0·71	..	0·46	1·58	1·15	0·84	..	2·42	5·67	8·09	9·01	1·58	13	12·40	21	Patapatnam (Parlakimedi).	
0·26	..	0·56	2·95	0·09	0·20	..	0·93	1·77	2·62	1·23	..	2·56	11·10	13·66	9·03	2·95	16	9·90	22	Tekkali	
0·11	..	0·38	0·19	0·90	..	..	0·95	3·54	2·93	1·22	..	4·55	11·20	15·75	7·92	3·54	15	9·20	23	Calingapatam (*b*) ..	
0·17	..	1·65	0·39	0·27	..	0·20	0·48	2·52	1·82	2·32	..	2·75	11·22	13·97	7·00	2·52	15	8·50	24	Pundi	
..	..	0·91	0·11	0·50	..	0·07	0·24	3·16	1·82	..	..	1·51	7·65	9·16	8·68	3·16	11	9·00	25	Sompeta	
0·13	0·04	0·40	0·48	0·14	0·19	0·23	0·58	1·59	3·53	1·63	..	3·55	10·94	13·59	7·77	3·84	13·28	9·87		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	..	0·06	..	..	1	Tulabada.	
1·05	..	1·50	..	..	0·47	..	0·92	0·70	0·48	0·98	..	2·98	6·10	9·08	..	1·52	11	..	2	Chintapalli.	
0·52	..	0·75	..	..	0·23	..	0·46	0·35	0·24	0·49	..	1·52	3·05	4·57	..	0·79	5·5	..		Average.	
..	..	..	..	..	0·51	0·45	0·06	0·02	0·30	0·75	..	3·78	4·29	8·07	10·57	1·30	16	10·7	1	Nugur	East Godavari (Agency).
..	0·16	..	..	..	..	..	0·50	..	0·45	0·09	..	6·08	2·42	8·50	7·55	2·19	14	9·5	2	Bhadrachalam ..	
..	0·54	..	..	..	..	..	0·49	0·06	3·24	0·21	..	1·51	5·67	7·18	7·27	3·24	10	8·8	3	Polavaram	
..	0·50	1·50	..	..	0·62	..	0·64	0·06	2·84	1·06	..	0·59	12·92	13·51	8·63	2·90	11	9·9	4	Chodavaram ..	
0·60	0·13	..	..	..	..	0·09	2·26	0·80	1·87	2·20	..	2·78	10·16	12·94	10·15	2·26	15	10·8	5	Yellavaram ..	
0·12	0·27	0·30	..	..	0·23	0·11	0·79	0·19	1·74	0·86	..	2·95	7·09	10·04	8·83	2·38	13·20	9·7		Average.	
..	..	..	0·12	..	0·70	0·48	1·75	0·78	5·63	2·55	..	1·16	14·91	16·07	7·49	5·63	12	8·5	1	Tuni	East Godavari (Plains).
0·19	..	..	..	..	..	..	0·82	0·35	5·67	1·18	..	4·69	8·97	13·66	6·17	5·67	11	7·8	2	Pithapur ..	
..	..	..	..	0·70	0·15	..	1·76	0·34	8·14	1·25	..	5·40	13·09	18·49	7·32	8·14	12	9·3	3	Prattipadu ..	
0·12	0·32	..	..	..	..	0·25	0·53	0·22	4·13	1·25	..	1·80	7·62	9·42	6·51	4·13	11	9·3	4	Peddapur ..	
..	0·28	..	..	..	..	..	0·70	0·12	3·70	1·00	..	4·68	8·36	13·04	7·11	3·70	10	9·2	5	Rajahmundry ..	
0·38	0·05	..	..	..	..	0·65	0·65	0·43	5·05	1·5	..	3·24	11·78	15·02	6·07	5·05	13	8·7	6	Cocanada (*b*) ..	
0·36	..	..	..	..	..	1·17	0·52	0·54	3·68	1·07	..	2·46	8·36	10·82	7·04	3·68	13	9·1	7	Ramachandrapur ..	
..	..	..	..	..	..	..	2·42	1·77	1·58	0·32	..	4·34	6·09	10·43	6·70	2·42	7	8·4	8	Alamur	
..	..	..	..	..	..	..	2·58	0·92	2·28	0·16	..	3·13	7·38	10·51	6·48	2·58	11	9·5	9	Kothapeta ..	
..	..	..	0·08	..	..	..	0·32	0·54	2·76	0·31	..	2·74	6·40	9·14	7·44	2·76	13	9·2	10	Amalapur ..	
..	..	..	..	..	..	..	0·50	0·61	2·00	0·68	..	3·79	3·93	7·72	7·67	2·00	12	8·8	11	Razole	
..	0·15	..	..	..	0·80	0·47	0·74	3·22	0·96	0·26	..	3·05	7·55	10·60	6·46	3·22	15	8·4	12	Mummidivaram ..	
..	..	..	..	..	..	..	1·32	5·04	1·38	0·72	..	1·48	9·96	11·44	6·34	5·04	7	7·7	13	Coringa	
..	..	..	..	..	1·25	0·45	0·28	4·99	0·76	0·19	..	5·00	8·02	13·02	6·61	4·99	11	9·5	14	Bikkavole	
0·08	0·06	..	0·01	0·05	0·21	0·25	1·06	1·42	3·41	0·90	..	3·35	8·74	12·10	6·81	4·22	11·29	8·8		Average.	
..	..	..	..	..	..	..	0·31	0·05	1·34	0·16	..	0·36	4·05	5·01	7·17	1·24	10	9·1	1	Ellore	West Godavari.
0·10	..	..	1·02	0·51	..	..	..	..	2·39	0·31	..	3·08	4·89	8·57	7·17	2·29	10	9·1	2	Chintalapudi ..	
0·65	0·64	..	0·64	..	..	..	0·55	0·15	4·50	0·45	..	2·06	8·97	11·63	7·37	4·50	13	8·9	3	Koyvur	
..	0·15	0·58	..	..	..	..	0·54	0·14	1·95	0·48	..	2·19	4·73	6·92	6·78	1·95	12	8·6	4	Tadepalligudem ..	
..	..	..	0·26	..	..	..	0·90	0·19	2·27	0·45	..	0·89	4·86	5·66	6·74	2·27	9	8·7	5	Tanuku	
..	..	..	..	..	..	..	0·93	0·30	2·93	0·55	..	2·29	6·45	8·74	8·22	2·63	14	10·9	6	Penugonda ..	
..	..	..	0·52	..	0·08	..	0·22	0·31	2·89	0·27	..	4·73	5·49	10·22	6·21	2·89	15	8·1	7	Bhimavaram ..	
..	..	..	..	..	0·27	..	0·23	0·42	1·91	0·19	..	2·42	5·17	7·59	7·34	1·91	12	9·2	8	Narsapur ..	
..	..	..	0·05	0·11	..	0·03															
0·09	0·10	0·07	0·31	0·08	0·04	..	0·46	0·20	2·47	0·37	..	2·39	5·65	8·04	7·12	2·47	12	9·1		Average.	
..	..	2·45	..	..	..	..	..	..	1·20	2·15	..	2·44	5·80	8·24	6·60	2·45	7	8·3	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	1·58	0·15	..	1·97	1·77	3·74	5·89	1·58	5	8·7	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	0·40	1·42	0·36	..	2·61	2·85	5·46	6·57	1·42	8	8·7	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	1·75	..	4·64	3·60	8·24	6·35	2·30	11	10·3	4	Nuzvid	
0·15	..	0·48	0·12	..	..	..	..	..	1·78	0·56	..	1·68	3·07	4·75	6·04	1·78	7	9·5	5	Bezwada	
..	..	..	..	..	..	..	0·25	0·10	2·50	0·25	..	1·86	4·05	5·91	5·34	2·50	13	8·3	6	Gudivada	
..	..	..	0·10	..	..	..	..	0·05	0·45	..	..	3·62	3·49	7·11	6·20	1·90	10	9·4	7	Bandar (Masulipatam) (*b*).	
..	..	1·90	..	0·10	..	..	0·53	0·21	1·50	0·03	..	7·31	4·57	11·88	5·97	2·25	11	8·8	8	Avanigadda ..	
..	..	..	..	1·60	..	..	1·10	0·06	1·73	0·41	..	1·84	6·36	7·90	5·75	1·73	12	8·6	9	Kaikalur ..	
..	0·53	..	1·05	0·85	..	..	..	..	..	1·80	..	2·36	2·89	5·75	6·45	1·80	8	8·6	10	Gannavaram ..	
..	..	..	0·50	0·22	..	..	0·41	0·22	2·35	0·20	..	4·09	5·51	9·60	5·68	2·35	16	8·8	11	Manginapudi ..	
..	..	0·20	1·31	0·34	0·04	..	0·60	0·22	2·31	0·93	..	3·92	5·95	9·87	5·50	2·31	15	8·8	12	Pandraka ..	
..	..	..	0·91	0·10	..	..															
0·01	0·04	0·42	0·33	0·27	..	..	0·24	0·10	1·40	0·72	..	3·17	4·16	7·33	5·98	2·03	10·25	8·9		Average.	

Daily Rainfall recorded in the Madra

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Guntur.	1 Guntur	0·58	..	0·45	..	..	..	..	..	2·85	0·84	..	..	0·35	..	2·32	..	..	0·49	0·10
	2 Mangalagiri	0·23	..	0·14	..	..	..	..	..	0·56	1·60	..	..	0·20	..	1·73	..	..	..	0·45
	3 Sattenapalle	0·23	..	0·29	..	..	..	..	..	1·56	1·20	..	0·31	0·07	0·57	0·71	..	..	..	1·34
	4 Tenali	0·67	..	..	..	..	..	..	..	1·73	0·78	..	..	0·14	0·09	1·17	..	..	0·25	1·84
	5 Repalle	0·46	..	0·24	..	..	..	..	1·08	1·39	0·31	..	..	0·29	3·62	0·12	0·31	0·17	..	1·23
	6 Ponnur	0·20	..	..	..	..	..	..	2·35	0·20	..	..	..	1·00	0·35	0·36	..	..	0·76	0·62
	7 Bapatla	..	..	0·85	0·35	..	..	0·13	1·30	1·55	..	..	..	0·14	0·33	0·54	..	0·22	..	0·88
	8 Santaravur	..	..	..	1·20	..	..	..	1·10	1·80	0·15	0·15	..	0·50	0·85	0·25	..	..	..	..
	9 Chinaganjam	..	..	0·07	0·02	..	..	..	1·86	2·16	0·18	..	..	0·77	0·50	0·07	..	0·04	0·22	..
	10 Gurzala	..	0·02	..	..	..	..	0·03	0·11	1·21	0·01	0·37	0·17	0·21	2·74	1·18	0·10	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	0·08	..	0·04	0·04	0·40	0·18	3·54	..	..	0·26	..
	12 Narasaraopet	0·03	..	0·43	0·04	..	..	..	0·22	3·06	0·12	..	0·40	1·08	0·54	2·12	..	..	..	0·05
	13 Vinukonda	..	..	0·12	0·25	..	..	..	..	0·30	..	0·05	1·04	0·60	..	1·90	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	0·77	1·90	0·03	..	0·41	0·48	1·12	0·12	..	0·26	0·09	0·10
	15 Addanki	..	..	0·10	..	..	..	..	..	0·59	..	..	0·14	0·93	0·88	0·90	..	0·04	0·59	..
	16 Kanuparti	..	..	0·24	0·08	..	..	..	0·25	0·84	0·15	0·29	0·07	1·12	0·48	0·08	..	0·25	0·18	..
	Average	0·15	..	0·18	0·12	..	..	0·01	0·57	1·36	0·34	0·04	0·16	0·52	0·77	1·07	0·03	0·06	0·18	0·41
Nellore.	1 Nellore (b)	..	..	..	0·02	0·02	..	..	2·80	0·15	0·58	..	0·67	..	0·17	3·52	..	..	..	0·2
	2 Gudur	..	..	..	..	..	..	..	..	0·80	0·25	..	0·26	..	0·27	1·80	..	0·28	..	1·07
	3 Sulurpet	..	..	..	..	..	..	..	..	3·40	..	..	..	..	0·64	0·32	..	0·72	..	3·00
	4 Venkatagiri	..	..	..	0·56	..	..	..	0·08	0·76	0·26	..	..	..	0·15	1·30	..	..	..	1·43
	5 Rapur	..	..	..	0·35	..	..	..	..	0·78	..	..	..	..	0·92	1·62	..	..	0·40	1·18
	6 Atmakur	..	..	..	..	..	..	0·05	..	1·65	..	..	0·50	1·30	0·85	2·30	..	..	..	0·99
	7 Udayagiri	..	..	..	0·17	..	..	..	..	1·23	..	..	..	1·96	0·20	0·25	..	..	0·37	0·68
	8 Kaniziri	..	..	..	..	..	..	..	0·34	1·55	..	..	..	0·50	0·02	0·03	..	..	0·37	0·04
	9 Podili	..	..	..	..	..	..	..	0·40	0·40	..	..	..	1·35	0·10	0·20	..	..	1·00	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·66	..	..	..	..
	11 Kandukur	..	..	..	0·14	..	..	..	..	1·00	..	..	..	0·15	0·14	0·50	..	0·50	0·15	0·20
	12 Kavali	..	..	..	..	..	..	..	0·52	0·39	..	..	1·09	0·43	0·10	1·16	..	0·97	..	..
	13 Iskapalle	0·01	..	..	1·44	..	..	..	0·10	1·71	0·17	..	0·31	0·03	0·40	2·81	..	0·14	..	0·27
	14 Krishnapatam	..	..	..	0·15	..	..	..	0·07	0·37	0·39	..	2·73	..	0·10	2·26	..	..	..	0·23
	15 Pakala	..	..	0·04	0·05	..	..	..	0·20	0·21	0·06	..	0·35	0·48	1·29	0·87	..	0·86	0·46	0·05
	16 Tada	..	..	1·80	..	..	..	..	..	1·37	..	..	..	..	0·64	0·66	..	2·02	0·15	0·14
	Average	..	..	0·12	0·18	..	..	..	0·28	0·99	0·11	..	0·37	0·39	0·37	1·33	..	0·34	0·18	0·60
Madras.	1 Madras (b)	..	0·33	..	0·66	0·08	0·33	..	..	1·38	0·19	..	..	..	1·25	1·30	0·01	0·09	..	0·03
Chingleput.	1 Attipet	..	0·09	0·80	0·33	..	0·15	..	..	0·44	1·47	..	..	..	1·04	1·02	..	0·28	..	0·62
	2 Ponneri	..	..	3·10	0·65	..	..	..	..	1·13	0·48	..	..	..	0·09	1·26	..	0·12	..	0·90
	3 Sathiavedu	..	..	..	0·80	..	..	..	0·21	0·86	..	0·05	..	..	0·27	0·46	..	0·67	..	0·82
	4 Tiruvallur	0·07	..	..	0·09	0·70	..	..	..	1·20	0·48	..	..	..	2·35	1·62	..	..	..	1·42
	5 Conjeeveram	..	..	1·20	2·[illegible]	..	0·80	..	..	2·01	..	..	..	..	2·60	1·46	..	..	..	..
	6 Sriperumbudur	..	0·08	..	1·37	..	..	..	0·30	0·77	1·27	..	..	..	1·18	2·24	..	0·01	..	0·05
	7 Poonamallee	..	0·43	..	0·27	0·11	0·28	..	..	0·73	0·30	..	..	..	2·40	1·95	..	0·56	..	0·16
	8 Saidapet	..	1·37	..	0·52	..	0·10	..	..	0·85	0·25	..	..	..	1·32	2·03	..	0·62	..	..
	9 Covelong	..	..	..	..	..	0·09	..	..	6·07	0·36	..	..	..	0·65	1·43	..	..	..	..
	10 Chingleput	..	..	..	1·70	..	1·19	..	..	3·22	0·33	..	..	..	1·28	0·32	..	..	..	..
	11 Cheyyur	..	..	..	..	0·36	..	..	0·10	1·95	0·72	..	0·37	..	3·01	0·84	..	..	0·98	..
	12 Madurantakam	..	..	..	..	0·58	0·06	..	0·56	1·56	1·33	0·95	..	..	0·88	..	..	..	..	0·30
	13 Uttiramerur	..	..	..	0·18	1·93	1·02	..	0·33	1·27	0·47	..	0·20	..	3·02	0·38	..	..	..	0·63
	14 Voyalur	..	..	0·96	..	0·18	..	..	..	0·22	0·16	..	..	..	1·61	1·23	..	0·50	..	0·58
	Average	0·01	0·14	0·43	0·59	0·28	0·26	..	0·11	1·59	0·54	0·07	0·04	..	1·55	1·16	..	0·20	0·07	0·39
Chittoor.	1 Tiruttani	..	..	..	..	2·29	..	..	..	1·56	1·10	..	..	..	3·09	2·22	..	0·90	0·05	1·12
	2 Puttur	..	..	1·34	0·11	..	..	..	..	0·32	0·26	..	..	..	0·90	0·59	..	0·71	0·39	1·65
	3 Kalahasti	..	..	..	0·66	..	..	..	..	1·73	..	..	..	..	0·33	0·46	..	1·02	..	1·31
	4 Tirupati	..	..	..	2·20	..	..	..	..	1·58	..	..	..	0·52	0·80	0·23	..	0·54	..	1·55
	5 Chandragiri	..	..	..	1·75	..	..	..	..	0·26	..	..	0·14	..	2·15	0·40	..	0·68	..	1·51
	6 Pakala	..	..	0·46	2·10	..	..	..	..	0·22	0·90	..	..	..	1·13	0·48	..	0·06	0·52	2·30
	7 Chittoor	..	..	..	0·14	..	..	..	..	2·59	3·01	..	..	..	2·23	1·09	..	..	..	0·27
	8 Venkatagirikota	..	..	..	0·40	1·08	..	..	0·32	0·27	0·14	..	..	..	2·36	0·21	..	..	..	..
	9 Palmaner	..	..	..	0·69	..	..	..	..	0·43	0·24	..	..	..	3·97	1·01	..	..	..	1·60
	10 Punganur	..	..	..	..	..	..	..	0·18	1·07	..	..	..	..	2·00	0·59	..	0·11	0·03	0·18
	11 Madanapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	2·79	0·46	..	1·00	..	0·32
	12 Vayalpad	..	..	..	0·05	0·05	..	..	..	0·10	..	..	..	0·17	3·00	0·61	..	0·11	0·05	0·57
	13 Piler	..	..	..	1·91	..	..	..	..	0·39	..	..	..	..	0·79	..	..	0·14	..	0·92
	14 Kuppam	..	..	0·38	..	..	..	..	0·48	..	..	..	..	2·38	0·20	..	..	0·25	..	..
	15 Ramakrishnaraju-pet.*	..	..	..	..	..	..	..	..	2·10	0·75	..	..	..	1·60	3·50	..	1·10	..	2·08
	16 Solam *	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	1·30	..	0·24	..	1·77
	17 Pallipat *	..	..	..	..	..	..	..	..	0·95	0·48	..	..	..	2·45	0·90	..	..	..	1·74
	18 Ramapuram *	..	..	0·15	..	..	..	..	0·57	2·50	..	..	..	..	1·56	0·72	..	0·05	..	0·21
	19 Bhakarapet *	..	..	..	0·50	..	..	..	..	0·25	..	..	..	..	0·50	..	..	1·80	..	1·69
	20 Kalakada *	..	..	..	..	..	..	..	..	..	..	..	..	..	2·40	..	..	0·22	1·16	0·42
	21 Tambalapalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	..	..	..	1·00
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	2·27
	Average of 1 to 14.	..	..	0·16	0·72	0·24	..	..	0·07	0·75	0·40	..	0·01	0·22	1·84	0·59	..	0·39	0·07	0·95
North Arcot.	1 Vellore (b)	..	..	..	0·57	..	..	..	0·14	2·12	..	..	..	..	2·80	0·44	..	..	0·12	0·24
	2 Arni	..	..	..	1·35	0·42	..	..	0·12	1·61	0·22	..	0·16	..	2·57	0·85	..	..	..	0·53
	3 Polur	..	..	..	0·16	0·37	..	..	0·08	3·20	..	..	0·48	..	0·87	..	..	..	0·06	0·08
	4 Tiruvannamalai	..	..	..	0·84	..	..	..	..	3·00	..	..	..	..	0·21	..	..	..	..	0·80
	5 Chengam	..	..	..	0·87	..	..	..	..	0·25	..	..	..	..	0·08	..	..	..	..	..
	6 Wandiwash	..	0·10	..	..	1·05	0·11	..	0·36	0·79	..	..	1·12	..	3·15	..	..	..	0·65	1·55
	7 Cheyyar	..	..	..	0·47	1·01	0·02	..	..	0·84	0·05	..	0·31	..	3·07	1·35	..	..	..	1·76
	8 Wallajah	..	..	..	0·73	0·04	..	..	..	2·37	0·12	..	..	..	3·07	0·84	..	0·06	..	2·38

* *Excluded from totals and averages.*

(b) Observatory.

residency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	0·08	0·63	1·07	..	..	..	2·80	0·26	..	7·39	5·43	12·82	5·52	2·85	12	9·4	1	Guntur	Guntur.
..	..	..	..	0·85	..	..	..	..	1·96	0·44	..	4·46	3·70	8·16	5·19	1·96	10	8·0	2	Mangalagiri ..	
..	..	..	..	..	0·48	..	..	0·25	3·25	0·44	..	4·94	5·76	10·70	5·55	3·25	12	8·2	3	Sattenapalle ..	
..	..	..	0·41	0·57	..	..	0·56	0·03	1·57	0·37	..	4·58	5·60	10·18	6·37	1·84	12	8·7	4	Tenali	
..	..	..	..	0·85	..	..	1·53	0·14	1·42	..	..	7·51	5·65	13·16	6·05	3·62	15	9·1	5	Repalle	
..	..	..	0·32	0·45	..	..	..	..	1·65	0·43	..	4·46	4·23	8·69	5·64	2·35	12	8·6	6	Ponnur	
..	..	..	..	..	..	..	..	..	3·26	0·90	..	5·19	5·21	10·40	6·46	3·26	12	8·6	7	Bapatla	
..	..	..	..	3·10	..	0·50	..	0·56	3·75	0·50	..	6·00	8·41	14·41	6·27	3·75	13	8·9	8	Santaravur ..	
..	..	..	..	1·41	..	0·16	..	0·24	3·90	1·08	..	5·63	7·05	12·68	4·93	3·90	11	8·1	9	Chinaganjam ..	
..	..	2·04	..	0·23	..	0·03	..	..	3·14	0·24	..	5·75	5·78	11·53	6·25	3·14	11	7·9	10	Gurzala	
..	..	..	..	0·05	0·04	..	..	0·05	2·45	0·46	..	4·28	3·31	7·59	4·89	3·54	6	7·2	11	Macherla	
..	..	..	..	..	0·70	..	0·62	0·04	3·20	0·99	..	8·04	4·10	12·14	5·15	3·20	10	7·9	12	Narasaraopet ..	
..	..	..	..	0·64	..	..	..	..	3·16	0·79	..	4·23	4·59	8·85	4·96	3·16	9	7·7	13	Vinukonda ..	
..	..	..	..	0·19	..	0·11	..	0·64	3·16	0·28	..	4·83	4·83	9·66	5·51	3·16	13	8·1	14	Ongole	
..	..	0·40	..	0·18	..	..	..	0·10	3·39	1·34	..	3·54	6·04	9·58	5·58	3·39	12	7·9	15	Addanki	
..	..	..	..	1·08	..	..	..	0·32	5·05	0·53	..	3·60	7·41	11·01	5·50	5·05	13	8·3	16	Kanuparti	
..	..	0·15	0·05	0·64	0·14	0·05	0·13	0·15	2·94	0·51	..	5·28	5·44	10·72	5·62	3·21	11·4	8·3		Average.	
..	..	0·31	..	1·49	..	..	..	0·08	2·09	0·23	..	7·93	4·95	12·88	4·30	3·52	11	6·0	1	Nellore (*b*)	Nellore.
..	..	0·72	..	0·05	..	..	0·10	0·95	0·46	..	..	3·38	3·33	6·71	3·76	1·80	11	6·0	2	Gudur	
..	..	0·66	..	0·35	..	0·05	..	..	0·27	..	..	4·33	5·05	9·41	4·53	3·40	8	5·5	3	Sulurpet	
..	..	0·45	..	..	..	..	..	1·18	..	0·05	..	3·11	3·11	6·22	3·44	1·43	8	5·7	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	..	0·36	..	..	3·63	1·94	5·62	3·66	1·62	7	5·8	5	Rapur	
0·25	..	..	..	..	..	0·80	..	0·30	1·13	..	..	6·65	3·47	10·12	3·57	2·30	10	5·4	6	Atmakur	
..	..	0·73	0·15	..	..	..	..	0·95	1·40	0·22	..	3·81	4·51	8·32	3·53	1·96	12	5·7	7	Udayagiri	
..	..	..	0·07	1·91	..	..	..	1·37	2·80	1·00	..	2·44	7·56	10·00	4·03	2·80	8	6·3	8	Kanigiri	
..	..	0·42	..	0·45	..	..	..	0·55	3·40	2·20	..	2·45	8·12	10·57	4·76	3·40	11	7·0	9	Podili	
..	..	0·50	..	..	..	..	..	..	4·62	..	..	1·66	5·12	6·78	4·34	4·62	3	6·2	10	Darsi	
..	..	0·05	0·01	0·70	..	0·35	..	1·90	2·99	0·08	..	1·93	6·23	8·16	5·02	2·29	12	7·5	11	Kandukur	
..	..	..	..	3·30	..	..	..	0·70	2·16	..	..	3·69	7·13	10·82	4·82	3·30	10	6·5	12	Kavali	
..	..	..	0·01	0·62	..	0·02	..	0·05	1·44	0·08	..	6·98	2·63	9·61	4·76	2·81	11	6·4	13	Iskapalle	
..	..	..	..	0·31	..	..	..	0·27	0·93	0·06	..	6·07	1·80	7·87	3·80	2·73	10	5·9	14	Krishnapatam ..	
..	..	..	..	..	..	0·11	..	0·56	3·02	0·02	..	3·55	5·08	8·63	4·48	3·02	11	6·9	15	Pakala	
..	..	0·38	0·07	0·11	..	..	..	0·28	0·02	..	..	4·47	3·17	7·64	4·30	2·02	10	6·7	16	Tada	
0·12	..	0·29	0·02	0·58	..	0·08	0·01	0·58	1·63	0·22	..	4·14	4·57	8·71	4·20	2·69	9·56	6·2		Average.	
..	0·06	0·05	..	..	..	..	..	0·03	0·02	..	..	..	..	..	4·86	..	..	7·40	1	Madras (*b*)	Madras.
0·04	..	0·45	..	..	..	..	..	..	..	..	..	5·34	1·40	6·74	4·45	1·47	10	6·3	1	Attipet	Chingleput.
..	..	0·97	..	0·08	..	..	..	0·42	..	0·04	..	6·14	2·53	8·67	5·07	3·10	8	6·9	2	Pouneri	
..	..	..	0·69	0·12	..	..	..	0·30	..	..	..	2·65	2·60	5·25	4·98	0·85	10	7·0	3	Sathiavedu ..	
..	..	..	..	0·35	..	..	..	..	..	..	..	7·41	1·77	9·18	5·34	2·35	8	7·8	4	Tiruvallur	
..	..	0·14	0·10	..	..	..	..	..	..	..	..	10·33	0·24	10·54	5·98	2·60	8	7·5	5	Conjeeveram ..	
..	..	0·05	1·72	..	0·04	..	..	0·02	..	..	..	7·21	1·89	9·10	5·35	2·24	7	7·0	6	Sriperumbudur ..	
..	0·23	0·10	0·52	0·52	..	..	..	0·13	..	..	..	6·47	2·92	8·39	4·87	2·40	15	6·5	7	Poonamallee ..	
..	0·24	0·57	..	..	..	..	..	0·89	..	..	..	6·24	2·23	8·47	5·53	2·93	11	6·7	8	Saidapet	
..	..	0·96	..	0·78	0·05	..	..	0·10	..	..	..	8·60	1·80	10·40	5·47	6·07	7	6·9	9	Covelong	
..	..	0·39	..	1·65	..	..	..	0·19	..	..	..	8·04	2·23	10·27	5·79	3·22	9	7·0	10	Chingleput	
..	..	0·05	0·40	0·16	..	..	..	0·29	..	..	..	7·35	1·88	9·23	5·29	3·01	11	7·4	11	Chevyur	
..	..	0·57	0·20	0·94	..	..	..	0·16	..	..	..	5·92	2·17	8·09	6·47	1·55	11	7·9	12	Madurantakam ..	
..	..	..	0·15	0·39	..	..	..	..	..	..	..	8·80	1·17	9·97	6·19	3·02	12	7·4	13	Uttiramerur ..	
..	..	0·85	..	0·03	..	..	..	0·02	..	..	..	4·36	1·99	6·35	..	1·61	9	†	14	Voyalur ..	
..	0·03	0·37	0·27	0·36	0·01	..	..	0·17	..	..	..	6·78	1·87	8·65	5·35†	2·54	9·71	7·0‡		Average.	
..	..	0·04	2·45	..	0·08	..	..	..	0·03	0·09	..	10·26	4·76	15·02	5·59	3·09	8	7·3	1	Tiruttani	Chittoor.
..	..	..	0·21	..	..	..	..	0·09	0·17	..	..	3·52	3·22	6·74	5·16	1·65	11	7·0	2	Puttur	
..	..	0·17	..	0·62	..	..	..	0·58	0·04	..	..	3·18	3·74	6·92	4·03	1·73	9	6·6	3	Kalahasti	
0·08	..	..	..	0·05	..	..	..	0·12	0·09	..	..	5·33	2·43	7·76	4·99	2·20	8	6·7	4	Tirupati	
0·19	..	0·09	0·16	0·13	..	..	..	0·16	0·18	..	..	4·70	3·10	7·80	4·93	2·15	12	6·3	5	Chandragiri ..	
1·70	..	2·84	0·30	..	..	..	..	0·17	..	..	..	5·29	7·80	13·18	5·21	2·84	12	8·3	6	Pakala	
0·48	..	0·43	2·87	0·56	..	..	..	0·13	..	0·06	..	8·07	4·80	13·77	6·91	3·01	11	7·9	7	Chittoor	
..	..	0·33	0·41	0·42	..	0·33	0·13	0·14	0·32	0·09	..	4·78	2·17	6·95	5·82	2·36	14	7·2	8	Venkatagirikota ..	
..	0·11	0·80	1·01	0·90	0·05	0·19	..	0·06	..	..	..	6·34	4·63	10·97	6·86	3·97	11	8·2	9	Palmaner	
..	..	0·07	0·77	0·12	..	..	..	0·23	0·02	..	..	3·34	1·53	5·37	4·93	2·00	9	7·3	10	Punganur	
..	..	..	1·14	0·80	0·22	..	..	0·38	0·19	..	..	3·25	4·05	7·30	4·80	2·79	9	7·3	11	Madanapalle ..	
..	..	0·83	2·72	0·50	0·78	..	..	0·46	0·04	..	..	3·98	6·03	10·01	4·83	3·00	11	7·0	12	Vayalpad	
0·19	..	0·26	4·80	0·16	..	..	..	0·28	0·14	..	..	3·09	6·89	9·98	5·41	4·80	11	7·3	13	Piler	
..	..	0·31	0·73	..	..	..	..	0·21	..	..	..	3·44	1·50	4·94	6·51	2·38	8	8·1	14	Kuppam	
..	..	1·80	0·95	..	..	..	..	..	..	..	..	7·95	5·91	13·86	..	3·50	8	..	15	Ramakrishnarajupet. *	
0·20	..	0·15	2·50	..	0·50	..	..	0·51	..	..	..	2·12	5·96	8·08	..	2·50	9	..	16	Sodam *	
..	..	..	..	..	..	..	..	..	..	..	..	4·78	1·74	6·52	..	2·45	5	..	17	Pallipat *	
0·28	..	1·08	2·05	..	..	..	..	..	0·25	..	..	5·50	3·67	9·17	..	2·50	9	..	18	Ramapuram * ..	
0·40	0·60	0·04	..	..	0·65	..	..	0·32	..	..	..	1·25	5·34	6·59	..	1·80	9	..	19	Bhakarapet * ..	
..	..	..	1·12	..	0·52	..	..	0·95	1·35	..	..	2·40	3·76	6·16	..	2·40	7	..	20	Kalakada * ..	
..	..	0·50	2·00	1·35	0·64	..	..	0·81	0·40	..	..	0·82	7·79	8·61	..	2·00	8	..	21	Tambalapalle * ..	
..	0·16	0·04	0·38	2·70	0·47	..	..	..	..	..	..	0·65	7·23	7·88	..	2·70	8	..	22	Peddatippasamudram. *	
0·19	0·01	0·44	1·26	0·30	0·08	0·03	0·01	0·21	0·09	0·02	..	5·00	4·05	9·05	5·42	2·71	10·30	7·3		Average of 1 to 14.	
0·84	..	1·30	0·86	0·49	..	..	0·26	..	..	..	..	6·07	4·11	10·18	6·96	2·80	12	8·7	1	Vellore (*b*)	North Arcot.
..	..	0·05	0·59	..	..	..	..	0·07	..	..	..	7·30	1·17	8·47	6·81	2·57	10	8·0	2	Arni	
..	0·12	..	1·42	0·04	..	..	..	..	0·07	0·31	..	5·16	1·79	6·95	7·82	3·20	7	9·0	3	Polur	
..	..	..	..	..	..	0·77	..	..	0·05	0·15	..	4·05	1·95	6·00	6·73	3·00	6	7·9	4	Tiruvannamalai ..	
15	..	0·28	0·57	0·12	0·07	0·11	..	..	..	0·54	..	1·20	1·50	2·70	6·57	0·87	8	8·0	5	Chengam	
..	..	0·25	0·09	0·89	..	..	..	0·12	..	..	..	6·68	3·97	10·65	6·86	3·15	12	7·8	6	Wandiwash ..	
..	..	0·86	0·10	0·02	..	..	..	0·04	..	..	..	7·12	2·86	9·98	7·59	3·07	10	8·4	7	Cheyyar	
..	..	0·06	0·71	..	..	..	..	..	..	..	..	7·17	3·25	10·42	6·65	3·07	7	7·6	8	Wallajah	

† New station.

‡ Average for 13 stations only

Daily Rainfall recorded in the Mad

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
North Arcot—*cont.*	9	Arkonam	..	0·15	..	0·54	1·74	0·29	..	0·08	1·79	0·14	..	..	..	0·63	2·58	..	0·30	0·28
	10	Gudiyattam	..	..	0·11	0·20	..	..	..	0·13	0·41	..	..	..	..	2·53	0·42	..	..	..
	11	Tirupattur	..	..	0·02	2·27	..	..	..	..	0·24	..	..	..	0·04	1·34	..	..	..	0·67
	12	Sholinghur	..	..	..	0·27	..	..	..	2·40	0·57	..	..	..	1·05	..	2·12	..	0·75	..
	13	Ambur	..	..	..	3·24	..	0·34	..	..	0·42	..	..	..	..	3·02	0·15	..	..	..
	14	Vaniyambadi	..	..	..	0·63	..	..	..	..	..	0·39	..	..	..	2·37	0·12	..	..	..
		Average	..	0·02	0·01	0·87	0·33	0·05	..	0·24	1·26	0·07	..	0·15	0·08	1·84	0·63	..	0·08	0·13
South Arcot.	1	Gingee	..	..	..	..	..	..	..	0·25	1·50	..	..	0·30	..	2·55	0·03	..	..	..
	2	Tindivanam	..	..	..	0·04	..	..	..	0·47	1·51	..	..	0·92	..	1·05	0·13	..	..	..
	3	Merkanam	..	..	..	0·17	0·77	..	..	..	0·98	0·18	..	..	..	0·26	..	..	..	0·67
	4	Vanur	..	..	..	0·52	0·12	..	..	1·70	0·30	..	..	1·65	0·33	0·80	..	..	..	0·54
	5	Villupuram	..	..	..	0·08	..	..	..	0·46	0·92	1·24	..	..	3·15	2·31	..	..	..	..
	6	Panruti	..	..	..	..	..	..	..	..	..	1·41	..	..	..	1·03	..	..	..	..
	7	Cuddalore (*b*)	..	..	..	0·47	2·13	..	..	0·02	..	..	..	..	0·09	0·11	..	..	..	0·01
	8	Kurinjipadi	..	..	..	0·47	..	..	3·18	..	0·38	..	..	0·17	..	0·20	..	..	..	1·87
	9	Porto Novo	..	..	..	..	..	0·03	1·30	..	..	..	..	0·31	..	..	..	..	..	..
	10	Chidambaram	..	..	..	0·07	..	0·68	..	..	0·21	0·08	..	..	2·70	..	..	..	..	..
	11	Mannargudi	..	0·42	..	0·10	0·11	0·02	0·12	1·90	0·60	0·38	..	..	0·19	0·09	..	0·05	..	..
	12	Srimushnam	..	..	..	0·31	..	1·34	..	1·98	..	..	..	..	2·44	0·60	..	..	..	..
	13	Tittagudi	..	..	..	0·20	..	..	..	2·35	..	..	..	..	0·48	0·85	..	..	..	..
	14	Vriddhachalam	..	0·59	..	1·11	..	..	..	1·12	..	..	..	..	1·69	2·99	..	..	..	0·51
	15	Kallakurchi	..	..	0·49	1·14	..	..	..	0·47	..	0·44	..	..	..	0·61	..	..	..	0·58
	16	Ulundurpet	..	..	..	0·25	..	..	..	..	0·45	1·19	..	..	2·88	3·00	..	..	..	..
	17	Tirukkoyilur	..	..	..	..	..	0·47	..	0·07	..	0·66	..	..	0·02	0·78	..	..	..	0·19
		Average	..	0·06	0·03	0·29	0·18	0·15	0·27	0·64	0·40	0·33	..	0·20	0·82	1·05	0·01	..	..	0·16
Tanjore.	1	Shiyali	..	0·26	..	0·80	0·10	1·27	..	0·21	..	1·10	..	..	1·05	..	..	..	..	..
	2	Neidavasal	..	0·44	..	..	0·12	..	0·42	..	0·15	0·35	..	..	..	..	..	..	..	..
	3	Tranquebar	..	0·58	..	0·05	..	..	..	0·15	0·41	..	..	..	..	..	..	..	..	..
	4	Mayavaram	..	..	..	0·10	0·12	..	..	0·22	0·02	..	..	..	..	..	..	..	..	..
	5	Kumbakonam	..	..	..	0·30	..	..	..	0·70	..	..	..	..	0·50	..	..	..	..	..
	6	Papanasam	..	0·10	1·10	0·10	..	0·10	..	1·30	..	..	..	..	..	1·10	..	..	..	—
	7	Valangiman	..	..	0·76	0·13	..	..	..	1·38	..	..	..	..	..	..	..	..	..	..
	8	Kodavasal	..	..	..	0·20	..	..	..	..	0·36	..	..	..	..	..	..	..	..	0·30
	9	Nannilam	..	..	..	0·66	..	..	..	0·17	..	..	..	..	..	..	..	..	..	0·30
	10	Tiruvarur	..	..	..	..	..	..	..	0·78	0·07	..	..	..	..	..	..	0·02	0·03	..
	11	Negapatam (*b*)	..	..	..	0·06	..	..	..	1·53	..	..	..	..	..	..	..	..	..	..
	12	Tiruppundi	..	..	..	1·07	..	..	..	0·43	..	..	..	..	..	..	..	0·25	..	..
	13	Vedaranniyam	..	..	..	..	..	..	0·20	..	..	..	..	0·19	..	..	..	..	..	0·90
	14	Tiruturaipundi	..	..	..	0·60	..	..	0·63	..	..	..	..	..	0·27	..	..	0·81	..	0·04
	15	Muthupet	..	..	..	0·06	..	..	1·90	0·05	1·07	..	..	..	0·03	..	..	0·08	..	..
	16	Mannargudi	..	..	..	0·22	..	..	..	..	0·36	..	..	..	..	..	..	0·57	..	..
	17	Nidamangalam	..	..	..	..	..	..	..	0·20	1·34	..	..	..	..	..	..	..	..	0·49
	18	Tiruvadi	..	..	0·19	0·04	..	0·40	..	..	..	..	..	..	0·24	0·14	..	..	..	..
	19	Tirukkattuppalli	..	..	..	..	..	..	..	0·80	..	..	..	..	..	0·26	..	..	..	..
	20	Tanjore	..	..	..	2·89	..	0·14	..	..	..	..	..	..	..	0·12	..	..	..	..
	21	Vallam	..	..	..	3·00	0·08	..	..	0·24	..	..	..	..	..	..	..	..	..	0·14
	22	Pattukkottai	..	..	..	1·95	..	..	0·30	..	3·40	..	..	..	..	..	..	0·04	..	..
	23	Adirampatnam	..	0·94	..	0·32	..	..	..	0·65	0·01	..	..	..	..	..	..	0·49	..	0·24
	24	Kattumavadi	..	1·74	..	..	..	..	..	..	0·48	..	..	..	..	..	..	0·22	..	0·54
	25	Arantangi	..	..	0·90	0·68	..	0·25	..	..	0·79	..	..	..	..	..	..	0·32	..	0·79
	26	Grand Anicut *	..	0·69	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
		Average	..	0·16	0·12	0·53	0·02	0·09	0·14	0·35	0·34	0·06	..	0·01	0·08	0·06	..	0·11	..	0·15
Trichinopoly.	1	Musiri	..	..	0·38	0·19	..	..	..	..	..	0·21	0·11	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	1·88	..	..	..	..	0·30	..	..	..	3·17	0·06	..	..	..	..
	3	Uppiliyapuram	..	..	1·20	0·16	..	..	..	0·21	..	..	..	..	0·16	0·09	..	..	..	..
	4	Chettikulam	..	..	..	1·58	..	..	..	..	2·12	..	..	..	3·64	..	..	..	..	..
	5	Perambalur	..	..	..	1·11	..	..	0·14	1·43	..	..	..	..	2·41	0·49	..	..	..	0·05
	6	Ariyalur	..	..	0·72	1·30	0·24	..	0·35	1·85	..	..	..	..	0·26	0·14	..	..	..	..
	7	Jayankondan	..	0·46	1·25	0·24	0·08	0·19	..	3·60	0·05	..	..	..	..	0·04	..	..	..	..
	8	Lalgudi	..	0·08	..	0·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*)	..	0·20	0·05	0·43	..	..	..	..	0·02	..	..	..	0·04	0·05	..	..	..	..
	10	Kulittalai	..	..	0·22	0·34	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..
	11	Manapparai	..	..	0·12	..	4·19	..	..	0·30	0·63	..	..	..	..	0·05	..	..	..	0·20
	12	Huppur	..	0·80	0·26	1·61	0·06	..	..	0·08	1·39	..	..	..	..	0·12	..	..	0·40	0·04
	13	Marungapuri	..	0·03	1·05	1·71	0·03	..	..	0·26	1·08	..	..	..	..	..	..	0·18	0·61	0·19
	14	Karur	..	..	..	0·35	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi	..	..	..	0·80	0·64	..	..	..	0·20	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet.	..	..	1·74	2·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	0·10	0·46	0·96	0·33	0·02	0·03	0·48	0·36	0·03	0·01	..	0·61	0·07	..	0·01	0·06	0·03
Pudukkottai State.	1	Pudukkottai	..	..	..	2·69	..	..	..	0·27	0·79	..	..	..	..	..	..	0·27	0·50	1·18
	2	Alangudi	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73
	3	Karambakkudi	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	4	Tirumayyam	..	..	..	..	..	0·20	..	..	2·50	..	..	..	..	0·10	..	..	..	1·10
	5	Keelanilai	..	..	..	0·48	..	1·52	..	..	1·41	0·23	..	..	..	..	..	..	..	1·60
	6	Kolattur	..	..	..	0·77	..	..	..	1·25	..	..	..	..	..	2·00	..	..	..	..
	7	Viralimalai	..	1·10	0·20	0·83	..	..	..	0·49	..	..	..	..	0·21	0·11	..	..	..	..
	8	Odayalipatti	..	..	0·25	0·39	1·50	..	..	1·17	..	..	..	..	..	0·71	..	..	..	..
	9	Annavasal	..	..	..	1·95	..	..	..	..	1·71	..	..	..	..	1·29	..	..	0·67	0·15
	10	Karaiyur*	..	..	0·61	0·50	..	..	..	..	3·56	..	..	..	0·08	..	..	..	0·16	..
	11	Ponnamaravathi	..	..	..	0·24	3·16	1·00	..	..	0·38	..	..	..	..	0·11	..	..	..	0·06
	12	Perungalur*	..	0·24	0·11	1·01	..	..	..	0·16	0·17	..	..	..	..	0·37	..	0·41	..	0·31
	13	Adanakkottai	..	..	..	0·45	..	..	..	0·23	0·16	..	..	..	..	0·55	..	0·12	..	0·43
		Average	..	0·12	0·04	0·76	0·42	0·25	..	0·31	0·63	0·02	..	..	0·02	0·44	..	0·04	0·11	0·42

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	0·62	..	0·34	..	..	0·12	..	..	..	7·94	3·85	11·79	5·54	2·58	14	7·9	9	Arkonam ..	North Arcot—*cont.*
..	0·02	0·40	2·35	1·63	..	0·27	..	0·04	..	0·13	..	3·80	5·00	8·80	6·95	2·53	12	8·7	10	Gudiyattam ..	
..	..	2·90	0·61	0·70	0·04	0·34	..	..	..	..	..	3·91	5·34	9·25	7·51	2·90	8	9·4	11	Tirupattur ..	
..	..	2·05	1·70	..	..	..	..	..	..	..	..	6·41	7·25	13·66	5·79	2·75	9	7·0	12	Sholinghur ..	
..	..	..	0·91	0·74	..	0·34	..	0·05	..	..	..	7·17	2·04	9·21	6·42	3·24	8	9·1	13	Ambur ..	
..	..	0·38	0·27	1·25	..	0·57	..	0·09	..	..	..	3·51	2·56	6·07	6·89	2·37	8	8·5	14	Vaniyambadi ..	
0·07	0·01	0·61	0·77	0·42	0·03	0·17	0·02	0·04	..	0·08	..	5·54	3·33	8·87	6·78	2·72	9·4	8·3		Average.	
..	..	..	0·06	0·24	..	..	..	..	..	0·17	..	4·63	0·47	5·10	7·10	2·55	6	7·9	1	Gingee ..	South Arcot.
..	..	..	0·50	0·09	..	..	..	1·12	..	..	..	4·12	1·79	5·91	6·98	1·51	7	8·1	2	Tindivanam ..	
..	..	..	0·15	0·05	..	..	..	0·46	..	..	..	2·36	1·50	3·86	6·04	0·98	9	8·0	3	Merkanam ..	
..	..	..	0·19	0·04	..	..	..	0·33	..	..	..	5·42	2·82	8·24	5·73	1·72	11	7·2	4	Vanur ..	
..	..	..	..	..	..	..	..	0·48	..	..	..	8·16	2·00	10·16	6·33	3·15	7	8·1	5	Villupuram ..	
0·13	..	..	..	..	..	..	..	..	..	..	..	3·04	1·23	4·27	6·24	1·63	4	7·4	6	Panruti ..	
0·03	..	0·30	0·01	0·04	..	..	..	1·13	..	..	..	2·82	1·62	4·44	5·64	2·13	6	6·5	7	Cuddalore (*b*) ..	
0·60	..	0·29	..	..	..	0·16	..	..	..	..	..	4·40	3·16	7·56	6·11	3·18	10	7·8	8	Kurinjipadi ..	
0·30	..	..	..	..	..	..	..	0·06	..	..	..	1·64	0·61	2·25	6·34	1·30	4	7·7	9	Porto Novo ..	
0·20	..	..	..	..	..	..	..	..	..	..	..	3·74	0·40	4·14	5·72	2·70	5	6·5	10	Chidambaram ..	
..	..	2·43	..	..	..	0·02	..	..	..	..	..	3·93	2·50	6·43	5·76	2·43	9	7·1	11	Mannargudi ..	
..	..	1·39	..	..	..	..	..	..	..	..	..	6·67	1·51	8·18	5·83	2·44	7	7·2	12	Srimushnam ..	
1·92	..	..	..	..	..	..	..	..	..	..	..	3·88	1·92	5·80	6·30	2·35	5	7·3	13	Tittagudi ..	
..	..	..	..	..	..	1·02	..	..	..	..	..	7·50	3·41	10·91	5·99	2·99	7	7·2	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·15	2·52	5·67	5·92	1·14	8	7·7	15	Kallakurchi ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·77	2·22	9·99	5·83	3·00	6	6·9	16	Ulundurpet ..	
..	..	1·03	0·21	..	..	0·07	..	..	..	..	..	2·00	3·17	5·17	7·12	1·67	7	8·1	17	Tirukkoyilur ..	
0·19	..	0·32	0·07	0·03	..	0·08	..	0·21	..	0·01	..	4·43	1·93	6·36	6·18	2·17	6·9	7·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	4·79	..	4·79	4·73	1·27	7	6·7	1	Shiyali ..	Tanjore.
..	..	..	..	..	..	..	..	..	..	..	..	1·48	..	1·48	4·37	0·44	5	6·3	2	Neidavasal ..	
..	..	..	..	..	..	..	..	..	..	0·16	..	1·19	0·16	1·35	3·72	0·58	4	5·9	3	Tranquebar ..	
..	..	..	..	..	..	..	..	..	0·11	..	..	0·46	0·11	0·57	4·16	0·22	4	6·3	4	Mayavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	..	1·50	5·51	0·70	3	6·9	5	Kumbakonam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·80	..	3·80	4·45	1·30	6	6·8	6	Papanasam ..	
..	..	..	..	..	..	..	..	..	..	0·18	..	2·27	0·18	2·45	5·41	1·38	4	7·1	7	Valangiman ..	
..	..	..	..	..	..	..	..	..	..	0·36	..	0·56	0·66	1·22	5·55	0·36	4	7·2	8	Kodavasal ..	
..	..	..	..	..	..	..	..	..	..	0·25	..	0·83	0·87	1·70	4·75	0·66	6	6·5	9	Nannilam ..	
0·18	..	..	0·14	..	..	..	..	..	..	0·17	..	0·85	0·64	1·49	4·34	0·78	3	6·2	10	Tiruvarur ..	
..	0·05	..	0·37	..	..	..	..	..	..	..	..	1·59	0·10	1·69	3·74	1·53	2	6·0	11	Negapatam (*b*) ..	
..	0·10	..	..	..	..	..	..	..	..	..	..	1·50	0·25	1·75	4·38	1·07	3	6·1	12	Tiruppundi ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·90	1·29	4·07	0·90	3	5·7	13	Vedaranniyam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	2·28	3·78	4·33	1·21	6	6·2	14	Tiruturaipundi ..	
..	1·21	0·18	..	0·04	..	..	..	..	..	..	..	3·11	1·71	4·82	4·46	1·90	3	6·2	15	Muthupet ..	
..	1·63	..	..	..	..	..	..	..	..	..	..	0·58	0·57	1·15	5·59	0·57	3	7·0	16	Mannargudi ..	
..	..	..	..	..	..	..	..	..	..	0·40	..	1·54	0·89	2·43	5·40	1·34	4	7·1	17	Nidamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·01	0·41	1·42	5·30	0·40	6	6·6	18	Tiruvadi ..	
..	..	0·14	..	..	..	..	..	..	..	..	..	1·06	0·85	1·91	5·65	0·80	3	6·7	19	Tirukkattuppalli ..	
..	..	0·81	..	..	..	..	..	..	..	0·31	..	3·15	1·19	4·34	5·84	2·89	6	7·1	20	Tanjore ..	
..	..	0·78	..	..	..	..	..	..	..	0·28	..	3·32	0·85	4·17	5·99	3·00	6	7·4	21	Vallam ..	
..	..	0·18	..	..	..	..	..	..	..	..	..	5·65	0·06	5·71	3·99	3·40	3	6·1	22	Pattukkottai ..	
..	0·02	..	..	..	..	..	..	..	..	..	..	1·92	1·13	3·05	4·40	0·94	6	6·1	23	Adirampatnam ..	
..	0·38	0·01	..	0·01	..	..	..	..	..	..	..	2·22	0·96	3·18	3·81	1·74	5	5·4	24	Kattumavadi ..	
..	0·20	..	..	..	..	..	..	..	..	..	..	2·62	1·26	3·88	4·10	0·90	7	6·3	25	Arantangi ..	
..	..	..	0·15	..	..	..	..	..	..	..	..	1·09	1·30	2·48	..	0·69	5	..	26	Grand Anicut * ..	
0·49	0·08	0·56	..	..	..	..	..	..	..	..	..										
0·01	0·14	0·08	0·03	..	..	..	..	..	..	0·09	..	1·96	0·64	2·60	4·72	1·21	4·5	6·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·89	1·27	2·16	4·50	0·97	7	6·0	1	Musiri ..	Trichinopoly.
0·97	..	0·12	..	0·11	0·03	..	0·04	..	..	..	..	5·41	0·45	5·86	5·75	3·17	4	6·8	2	Turaiyur ..	
..	..	0·45	..	..	..	..	..	..	..	..	..	1·82	0·74	2·56	5·10	1·20	7	6·3	3	Uppiliyapuram ..	
..	0·41	..	..	0·13	..	..	..	..	0·20	..	..	7·14	0·48	7·62	6·52	3·64	5	7·5	4	Chettikulam ..	
..	0·28	0·20	..	..	..	..	..	..	..	..	..	5·58	0·15	5·73	5·80	2·41	5	7·7	5	Perambalur ..	
..	..	0·04	..	..	..	..	..	..	..	..	..	4·86	0·43	5·29	6·14	1·85	8	7·9	6	Ariyalur ..	
..	..	0·43	..	..	..	..	..	..	..	..	..	6·01	0·13	6·14	6·06	3·60	6	7·1	7	Jayankondan ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·86	0·87	1·73	5·52	0·78	4	6·4	8	Lalgudi ..	
0·18	..	0·55	..	..	..	..	..	..	..	..	..	0·79	1·29	2·08	4·94	0·63	4	6·4	9	Trichinopoly (*b*) ..	
0·63	..	0·55	0·04	..	..	..	..	..	..	..	..	0·82	1·24	2·06	4·21	0·78	5	6·0	10	Kulittalai ..	
0·78	..	0·46	..	..	..	..	..	..	..	..	..	5·69	4·16	9·85	4·86	4·19	7	6·6	11	Manapparai ..	
1·66	..	2·24	0·02	..	..	..	..	..	..	..	..	4·32	2·54	6·86	5·29	1·61	8	7·0	12	Illuppur ..	
..	..	1·10	..	..	..	..	..	..	..	..	..	4·16	2·50	6·66	4·81	1·71	9	6·3	13	Marungapuri ..	
0·39	..	1·09	..	..	..	..	..	..	..	..	..	0·40	1·22	1·62	3·97	1·08	2	5·7	14	Karur ..	
0·03	..	1·08	..	0·09	0·02	..	..	0·17	..	..	..	1·64	0·20	1·84	3·44	0·80	4	4·5	15	Aravakurichi ..	
0·03	..	..	..	..	..	..	..	..	..	..	..	4·69	1·44	6·13	6·04	2·95	5	7·4	16	Thathaiyangarpet.	
..	0·32	0·58	0·54	..	..	..	..	..	..	..	..										
												3·44	1·20	4·64	5·18	1·96	5·63	6·6		Average.	
0·29	0·06	0·56	0·04	0·02	..	..	..	0·01	0·01	..	..										
..	..	..	..	..	..	..	..	..	..	..	..	3·75	2·28	6·03	5·70	2·69	8	7·6	1	Pudukkottai ..	Pudukkottai State.
..	..	0·17	..	0·11	..	..	..	..	..	..	..	0·59	0·91	1·50	6·09	0·73	3	6·6	2	Alangudi ..	
..	..	0·18	..	..	..	..	..	..	..	..	..	0·29	0·37	0·66	4·26	0·29	3	6·2	3	Karambakkudi ..	
..	..	0·27	..	..	..	..	..	..	..	..	..	2·80	2·10	4·90	6·30	2·50	6	6·9	4	Tirumayyam ..	
..	..	0·50	..	..	..	..	..	..	..	..	..	3·64	1·50	5·14	4·32	1·52	6	5·8	5	Keelanilai ..	
..	..	..	..	0·50	..	..	..	..	..	..	..	4·02	0·29	4·31	5·16	2·00	4	5·5	6	Kolattur ..	
..	..	0·29	..	..	..	..	..	..	..	..	..	2·94	1·55	4·49	5·70	1·10	9	6·5	7	Viralimalai ..	
0·97	..	0·38	..	..	..	..	..	..	..	..	..	4·02	1·08	5·10	6·10	1·50	7	7·7	8	Odayalippatti ..	
..	..	0·34	..	..	..	..	..	..	..	..	..	4·95	2·12	7·07	6·22	1·95	7	7·2	9	Annavasal ..	
..	..	0·83	..	..	..	..	..	..	..	..	..	4·75	2·61	7·36	..	3·56	7	..	10	Karaiyur * ..	
..	..	0·93	..	0·33	..	..	..	..	..	..	..	4·89	1·30	6·19	6·20	3·16	7	7·7	11	Ponnamaravathi ..	
..	..	0·44	..	..	..	..	..	..	..	..	..	2·06	1·39	3·45	..	1·01	10	..	12	Perungalur * ..	
..	..	0·49	..	0·07	..	..	..	..	..	..	..	1·39	3·12	4·51	5·47	2·10	9	7·3	13	Adanakkottai ..	
..	..	2·10	..	0·30	..	..	..	..	..	..	..										
												3·03	1·51	4·54	5·59	2·19	7·82	6·8		Average.	
0·09	..	0·50	..	0·09	..	..	..	..	..	..	..										

Daily Rainfall recorded in the Madr

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	..	0·90	0·09	0·50	0·12	..	..	2·23	..	..	..	0·40	..	..	0·55	..	..	..
	2	Melur	..	0·20	..	0·55	0·23	..	0·64	..	0·67	..	..	..	..	1·32	..	..	..	..	..
	3	Sholavandan ..	..	..	1·90	0·27	0·75	0·32	0·96	1·72	0·42	..	..	..	1·10	..	..	..	..	..	..
	4	Madura (b)	..	..	0·05	..	0·03	..	..	1·18	..	..	..	..	..	..	..	..	..	..	..
	5	Peraiyur	0·06	1·16	0·04	0·60	..	1·25	..	0·13	..	..	..	..	..	..	..	..	..	..	..
	6	Tirumangalam ..	..	0·33	0·40	..	0·30	..	0·11	0·02	0·59	0·12	..	..	0·28	..	..	..	..	..	..
	7	Usilampatti ..	..	0·36	..	0·35	0·70	0·01	..	..	0·42	0·20	..	..	..	..	..	..	..	..	0·15
	8	Uttamapalayam ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	9	Bodinayakkanur ..	..	..	..	0·07	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..
	10	Periyakulam ..	..	..	..	0·39	0·14	0·25	..	0·03	0·10	..	..	..	..	..	..	..	..	0·07	..
	11	Nilakkottai ..	..	..	0·25	0·02	1·07	0·27	0·56	0·74	0·67	..	..	..	..	..	..	..	..	0·06	0·04
	12	Dindigul	..	..	0·24	0·24	..	0·16	0·04	0·92	0·24	..	..	..	..	..	..	0·13	..	..	..
	13	Vedasandur ..	..	..	..	0·05	..	..	..	0·42	0·11	..	..	..	..	0·17	..	..	0·08	..	0·43
	14	Chatrapatti	..	..	0·40	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..
	15	Palni	..	..	..	1·98	..	..	..	..	0·04	..	..	..	..	0·51	..	..	..	..	0·73
	16	Taliakulam * ..	..	1·33	0·63	..	0·03	..	..	2·50	..	..	..	0·03	..	..	..	..	..	..	..
		Average.	..	0·14	0·28	0·31	0·25	0·16	0·15	0·35	0·40	0·02	..	..	0·12	0·15	..	0·05	0·01	0·01	0·09
	17	Kodaikanal (b) ..	..	0·02	0·10	2·19	0·08	0·03	0·72	0·09	0·25	0·31	..	..	0·01	0·72	..	0·07	..	0·16	0·96
		Average.	..	0·13	0·27	0·43	0·24	0·15	0·19	0·34	0·39	0·04	..	..	0·11	0·19	..	0·05	0·01	0·02	0·14
Ramnad.	1	Thoothadathanam.	..	..	..	..	..	0·27	..	..	0·57	0·35	..	..	..	..	..	0·03	..	0·26	0·21
	2	Vattanam	..	..	..	..	0·82	0·24	..	..	2·28	0·16	..	..	..	..	..	..	..	0·06	..
	3	Tiruvadanai ..	..	..	..	0·28	0·72	..	..	..	0·26	0·27	..	..	..	..	..	..	..	0·13	..
	4	Sivaganga ..	..	..	..	0·32	1·80	..	0·17	0·80	0·48	..	..	..	..	..	..	..	..	..	..
	5	Tiruppattur ..	..	0·53	0·20	..	0·93	..	..	..	0·96	0·12	..	..	0·04	0·39	..	..	..	..	0·76
	6	Tiruppuvanam ..	..	2·92	..	..	1·00	..	1·40	0·20	..	..	..	..	..	2·06	..	..	..	..	..
	7	Manamadura ..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	0·13
	8	Paramakudi ..	..	0·95	..	0·22	..	..	0·16	..	..	..	..	0·16	..	..	..	..	..	0·14	0·15
	9	Ramnad ..	..	..	..	..	..	1·35	0·10	0·50	1·50	2·06	..	..	..	..	..	..	..	..	0·10
	10	Pamban (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Morekulam ..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mudukulattur ..	..	0·51	0·75	0·46	..	3·11	1·62	0·09	..	..	..	..	..	..	..	..	..	..	..
	13	Kamuthi	..	..	..	0·98	..	..	2·05	..	..	..	..	..	..	..	..	..	..	..	..
	14	Aruppukkottai ..	0·01	..	..	..	1·13	..	0·57	..	0·53	..	..	0·07	..	..	..	..	..	..	..
	15	Watrap	..	..	..	1·77	..	..	1·35	0·54	..	0·18	..	..	..	..	..	..	..	..	0·58
	16	Srivilliputtur ..	..	..	0·70	..	0·15	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..
	17	Sivakasi	..	..	..	..	0·37	..	0·79	0·17	..	..	..	..	..	0·12	..	..	..	..	..
	18	Virudunagar ..	0·15	0·31	..	..	1·38	..	0·46	..	0·47	..	..	..	..	2·67	..	..	..	..	..
	19	Sattur	..	..	..	..	0·77	..	0·46	0·10	..	..	..	..	..	..	..	..	..	..	0·20
		Average.	0·01	0·27	0·09	0·21	0·43	0·26	0·54	0·13	0·37	0·17	..	0·01	..	0·28	..	..	..	0·03	0·11
Tinnevelly.	1	Vilathikulam ..	0·47	..	0·21	..	..	0·60	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	2	Arasadi	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34
	4	Ottapidaram ..	0·18	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Kayattar	..	..	..	..	..	..	3·17	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kovilpatti	..	..	0·14	..	0·25	0·37	2·62	0·11	0·18	..	..	..	..	..	..	..	..	..	..
	7	Sankaranokil ..	..	..	..	..	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..
	8	Sivaziri	..	..	..	..	..	..	1·17	0·98	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Tenkasi	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..
	11	Kadayam	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..
	12	Ambasamudram ..	..	..	..	..	..	..	..	0·92	..	..	..	..	..	..	..	..	..	..	..
	13	Palamcottah (b) ..	..	..	..	..	..	..	0·30	0·06	..	..	..	..	..	..	..	..	..	..	..
	14	Nanguneri	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	15	Radhapuram ..	..	..	..	..	0·21	..	0·07	0·35	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam ..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	17	Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	19	Srivaikuntam ..	..	..	..	0·79	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tinnevelly	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	21	Tiruchendur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..
		Average.	0·03	0·02	0·02	0·04	0·02	0·05	0·38	0·17	0·01	..	..	..	..	0·02	..	..	..	..	0·02
Travancore—1. Devikulam Division.	1	Chinnar	..	0·02	0·01	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	0·01
	2	Marayur	..	..	..	0·40	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	0·40
	3	Munnar	..	..	0·03	0·69	0·30	0·43	0·20	0·39	1·29	..	..	0·20	0·45	0·11	0·26	0·71	0·86	0·57	0·09
	4	Devikulam ..	..	..	..	0·45	0·36	..	0·20	0·70	1·09	..	0·10	..	0·06	0·11	0·15	0·46	0·11	0·10	0·07
	5	Santanpara (Puppara)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	..	..	..
	6	Kumili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·45	0·15	..	..
	7	Peermade (Taluk Office).	..	..	..	..	..	..	..	1·00	..	..	..	0·20	0·30	0·40	1·00	0·80	0·65	0·70	0·10
	8	Peermade (Residency).	..	0·31	0·29	0·25	..	0·36	0·17	0·42	0·18	0·08	..	0·15	0·45	0·75	1·07	1·12	1·23	1·30	0·30
	9	Kanjirapalli ..	..	..	..	..	0·42	..	..	..	..	..	..	0·05	0·70	0·30	1·24	0·63	0·38	0·20	2·00
	10	Vandanmettu * ..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	0·48	0·62	0·63	0·46	0·20	0·15
	11	Neriamangalam * ..	..	..	0·05	..	..	..	..	..	..	0·05	..	0·12	0·23	0·31	0·41	0·45	0·59	0·91	0·25
		Average.	..	0·04	0·04	0·20	0·12	0·09	0·06	0·36	0·29	0·01	0·01	0·07	0·22	0·19	0·51	0·46	0·38	0·32	0·33
Travancore—II. Kottayam Division.	1	Malayattur ..	0·02	0·03	..	..	..	..	..	0·01	..	..	..	..	0·51	0·18	0·06	0·80	0·51	0·28	0·30
	2	Parur	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·42	0·46	0·57	0·49	0·36	0·53
	3	Alwaye (P.W.D. Office).	..	0·18	..	0·09	..	..	..	..	..	..	..	..	1·30	0·19	0·90	1·05	1·53	0·97	0·85
	4	Perumpavur (Kunnathunad).	..	..	..	..	..	..	..	0·50	..	..	..	0·05	0·55	0·15	0·55	0·60	0·70	0·85	0·25
	5	Muvattupuzha ..	..	..	..	..	..	..	..	0·20	..	..	..	0·15	0·70	0·93	0·38	1·15	0·81	1·12	0·21
	6	Karikode (Thodupuzha).	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	1·50	0·70	1·30	0·20
	7	Arukutti	0·11	..	..	..	..	..	..	..	..	..	..	..	0·26	0·69	0·91	..	1·45	0·33	0·21
	8	Vaikom	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·06	1·20	0·40	1·60	0·30
	9	Pala (Meenachil) ..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·12	0·25	0·92	0·44	0·92	0·62
	10	Chertala	0·02	..	..	..	..	..	..	..	..	..	0·03	..	1·15	0·01	0·09	0·87	2·16	1·02	0·13
	11	Ettumanur ..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·58	0·61	1·03	0·62	0·68	0·25	0·28
	12	Kottayam (Taluk Office).	..	..	..	..	..	..	..	0·10	..	..	..	..	0·19	0·70	0·42	1·40	1·10	0·52	0·05
	13	Kottayam (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	0·34	0·55	0·60	1·55	0·93	0·47	0·05
	14	Changanacherry ..	..	0·60	..	..	..	..	..	..	..	..	0·17	..	..	0·55	0·80	0·72	1·38	0·30	..
		Average.	0·01	0·06	..	0·01	..	..	..	0·11	..	..	0·01	0·02	0·43	0·40	0·54	0·93	0·95	0·78	0·28

* Excluded from totals and averages.

(b) Observatory.

esidency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	0·37	..	..	0·20	..	0·30	..	..	..	..	..	4·24	1·42	5·66	5·73	2·23	9	7·1	1	Natham	Madura.
..	..	..	..	0·12	..	..	..	..	..	..	..	3·61	0·12	3·73	5·51	1·32	7	7·4	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	7·44	..	7·44	4·82	1·90	8	6·3	3	Sholavandan ..	
.66	1·65	..	..	0·07	..	..	..	..	..	..	..	2·42	0·07	2·49	7·82	1·18	2	10·2	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	2·41	2·46	4·90	4·01	1·65	7	6·4	5	Peraiyur	
..	..	0·62	..	..	..	..	..	..	..	..	..	2·18	..	2·18	4·33	0·59	7	5·9	6	Tirumangalam ..	
..	..	..	..	0·04	0·01	..	..	..	0·15	..	..	1·68	0·62	2·30	3·95	0·70	5	6·1	7	Usilampatti ..	
.27	0·32	..	..	..	..	..	..	0·33	0·02	..	..	0·15	0·20	0·35	1·70	0·15	2	3·7	8	Uttamapalayam ..	
..	0·07	0·02	0·05	..	..	..	0·02	0·05	..	..	..	0·55	1·05	1·60	2·00	0·48	4	4·1	9	Bodinayakkanur ..	
	0·30	..	..	..	..	..	..	..	..	..	..	0·91	0·27	1·18	2·67	0·39	4	4·9	10	Periyakulam ..	
.38	..	0·16	..	..	..	..	..	..	..	..	..	3·58	0·86	4·44	3·89	1·07	9	6·4	11	Nilakkottai ..	
.79	0·26	0·26	..	..	..	..	..	..	..	..	..	2·01	0·62	2·63	3·62	0·92	8	5·6	12	Dindigul	
.38	..	..	..	..	..	..	..	..	..	..	..	0·84	1·31	2·15	2·94	0·79	6	4·5	13	Vedasandur ..	
.90	..	..	..	..	..	..	..	..	..	..	..	0·91	1·11	2·02	2·54	0·73	4	4·2	14	Chatrapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·02	0·90	2·92	2·07	1·98	2	3·6	15	Palni	
..	..	..	..	..	..	..	..	..	..	..	..	4·55	..	4·55	..	2·50	3	..	16	Tallakulam * ..	
.23	0·20	0·07	..	0·03	..	0·02	..	0·03	0·01	..	..	2·33	0·74	3·07	3·64	1·07	5·63	5·5		Average	
.49	0·94	0·01	0·03	0·02	0·09	..	0·01	..	..	0·04	..	4·52	3·82	8·34	9·68	2·19	10	15·1	17	Kodaikanal (*b*) ..	
.30	0·24	0·07	0·01	0·03	0·01	0·02	..	0·02	0·01	..	..	2·47	0·93	3·40	..	..	5·90	..		Average.	
.5	..	..	..	0·04	..	..	..	..	..	..	..	1·19	0·99	2·18	2·20	0·57	6	4·0	1	Theethandathanam.	Ramnad.
.54	..	..	..	0·46	..	..	0·06	..	..	..	..	3·50	1·12	4·62	2·11	2·28	6	3·4	2	Vattanam	
.04	..	0·11	..	..	..	..	..	..	..	..	..	1·53	0·28	1·81	3·12	0·72	6	4·7	3	Tiruvadanai ..	
	..	..	..	..	..	..	..	0·22	..	..	..	3·57	0·98	4·55	4·58	1·80	7	5·5	4	Sivaganga ..	
..	..	0·14	..	0·21	..	..	..	0·03	..	..	..	2·27	0·38	2·65	5·06	0·96	7	6·6	5	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·58	0·13	7·71	4·04	2·92	6	6·1	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·29	0·84	3·09	0·55	3	5·6	7	Manamadura ..	
.16	..	..	..	..	..	..	..	..	..	..	..	1·49	0·26	1·75	3·41	0·95	6	5·6	8	Paramakudi ..	
.60	..	..	..	1·40	..	..	..	..	..	..	..	5·51	2·00	7·51	2·00	2·06	7	3·3	9	Ramnad ..	
.01	..	..	..	0·61	..	..	..	0·05	..	..	..	..	2·67	2·67	1·17	2·01	2	2·0	10	Pamban	
.30	..	..	0·24	0·23	..	..	..	..	..	..	..	0·16	0·77	0·93	1·05	0·30	4	2·0	11	Morekulam ..	
..	..	0·49	..	0·55	..	..	..	..	..	..	..	6·54	1·05	7·59	2·33	3·11	7	4·0	12	Mudukulattur ..	
..	..	..	..	0·76	..	..	..	..	..	..	..	3·06	0·76	3·82	2·50	2·08	3	5·1	13	Kamuthi	
.06	..	..	..	..	..	..	..	..	..	..	..	2·31	0·64	2·95	3·51	1·13	4	4·8	14	Aruppukkottai ..	
.88	0·08	..	0·11	..	..	..	..	..	..	..	..	3·84	2·07	5·91	2·62	1·88	6	4·1	15	Watrap	
..	0·15	0·50	..	..	..	..	..	..	..	..	..	1·27	0·65	1·92	1·87	0·70	5	3·4	16	Srivilliputtur ..	
..	1·15	0·07	..	..	..	..	..	..	..	..	..	1·45	1·22	2·67	2·73	1·15	5	4·6	17	Sivakasi	
..	1·80	..	..	..	..	..	..	..	..	..	..	5·44	2·00	7·44	4·34	2·67	8	6·3	18	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·33	..	1·33	2·35	0·77	3	3·8	19	Sattur	
.32	0·17	0·07	0·02	0·22	..	..	..	0·02	..	..	..	2·77	0·96	3·73	2·73	1·51	5·32	4·3		Average.	
	..	0·26	0·46	..	..	..	..	..	..	..	..	1·36	0·72	2·08	2·19	0·60	5	3·8	1	Vilathikulam ..	Tinnevelly.
.27	..	..	..	..	..	..	..	..	..	..	..	0·04	0·61	0·65	0·53	0·34	2	1·5	2	Arasadi	
.17	..	..	..	..	..	..	..	..	..	..	..	..	0·77	0·17	0·58	0·17	1	1·2	3	Tuticorin	
.17	..	..	0·85	..	..	..	..	..	..	..	..	0·33	1·02	1·65	1·56	0·85	4	2·7	4	Ottapidaram ..	
.62	0·24	0·32	0·60	..	..	..	..	..	..	..	..	3·17	1·78	4·95	1·45	3·17	5	2·5	5	Kayattar	
	0·87	..	..	0·05	..	..	..	..	..	..	..	3·49	0·92	4·41	2·31	2·62	6	4·1	6	Kovilpatti	
.15	0·45	0·25	0·03	..	..	..	..	..	..	..	..	1·10	0·88	1·98	0·95	0·92	5	2·1	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·15	..	2·15	1·32	1·17	2	2·8	8	Sivagiri	
.08	0·29	..	..	..	..	..	..	0·30	..	0·59	..	..	1·35	1·35	0·92	0·59	3	1·9	9	Kalayanallur ..	
.07	0·12	..	0·03	0·01	..	..	..	0·51	0·50	0·71	..	0·03	1·98	2·01	0·95	0·71	4	2·9	10	Tenkasi	
..	1·60	..	0·05	..	..	..	..	0·25	0·18	0·14	..	0·29	2·22	2·51	0·84	1·60	5	1·9	11	Kadayam ..	
..	0·48	..	0·04	..	..	..	..	0·57	0·04	0·27	..	0·92	1·40	2·32	0·52	0·92	4	1·3	12	Ambasamudram ..	
.19	0·55	..	0·19	..	..	..	..	0·11	..	..	..	0·36	1·04	1·40	1·30	0·55	5	1·9	13	Palamcottah (*b*) ..	
.45	..	..	0·14	..	..	..	..	0·85	..	..	..	0·04	2·44	2·48	1·13	1·45	3	2·0	14	Nanguneri	
..	..	..	0·01	..	..	..	..	1·24	0·03	0·21	..	0·63	1·49	2·12	0·45	1·24	4	1·1	15	Radhapuram ..	
.29	..	..	0·25	..	..	..	..	0·35	..	..	..	0·11	0·80	0·91	0·94	0·35	4	1·9	16	Sattankulam ..	
.26	..	..	..	..	..	..	..	0·12	..	..	..	..	0·47	0·47	0·23	0·26	2	0·7	17	Kulasekarapatnam.	
.43	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·43	0·35	0·43	1	0·7	18	Kiranur	
.25	0·07	..	0·10	..	..	..	..	..	..	..	..	1·21	0·42	1·63	1·07	0·79	4	1·9	19	Srivaikuntam ..	
.18	..	..	0·37	..	..	..	..	0·15	..	..	..	0·06	0·70	0·76	1·85	0·37	3	3·0	20	Tinnevelly	
.36	..	0·02	..	..	..	..	..	..	..	..	..	0·42	0·38	0·80	0·22	0·42	2	0·7	21	Tiruchendur ..	
.23	0·22	0·04	0·15	..	..	..	..	0·22	0·04	0·09	..	0·76	1·01	1·77	1·03	0·93	3·54	2·0		Average.	
.14	0·04	0·07	..	..	..	..	..	..	..	..	..	0·05	0·26	0·31	2·15	0·14	1	4·0	1	Chinnar	Travancore—I. Devikulam Division.
.80	0·50	..	..	..	..	..	..	..	..	..	..	1·20	1·70	2·90	5·08	0·80	5	10·8	2	Marayur	
.82	2·06	..	0·07	0·53	..	0·96	0·53	1·32	0·35	3·45	..	4·26	12·32	16·58	13·57	3·45	21	18·0	3	Munnar	
.97	3·90	0·10	0·07	0·07	0·03	0·25	0·30	0·35	0·43	1·77	..	3·22	9·01	12·23	10·81	3·90	19	17·1	4	Devikulam ..	
..	1·39	..	..	0·42	..	..	..	..	1·03	1·45	..	0·51	4·29	4·80	5·33	1·45	5	10·8	5	Santanpara(Puppara).	
.38	..	..	..	0·14	..	..	0·75	..	1·55	..	..	0·32	4·42	4·74	3·78	1·55	7	9·1	6	Kumili	
.80	0·70	0·17	0·65	0·15	..	..	..	1·46	1·03	5·45	..	2·90	12·66	15·56	17·78	5·45	17	19·6	7	Peermade (Taluk Office).	
.05	1·40	0·26	0·50	0·19	..	..	0·15	1·85	0·95	7·33	..	4·48	17·63	22·11	19·25	7·33	24	18·9	8	Peermade (Residency).	
.14	..	0·60	0·45	0·50	0·35	0·55	0·99	1·40	1·68	0·37	..	2·71	10·15	12·86	15·03	2·00	18	15·9	9	Kanjirapalli ..	
.25	0·12	..	0·08	0·23	0·08	0·12	0·44	0·14	0·93	1·44	..	1·39	5·30	6·69	..	1·44	15	..	10	Vandanmettu * ..	
.95	2·13	..	0·22	1·30	0·63	0·95	0·90	0·13	0·97	1·39	..	1·17	12·77	13·94	..	2·13	18	..	11	Neriamangalam * ..	
.68	1·11	0·13	0·19	0·22	0·05	0·20	0·29	0·71	0·78	2·20	..	2·18	8·05	10·23	10·31	..	13·0	13·9		Average.	
.19	0·45	..	0·43	0·61	..	0·25	0·80	0·40	0·65	1·75	..	0·81	8·42	9·23	11·91	1·75	15	17·6	1	Malayattur ..	Travancore—II. Kottayam Division.
..	0·42	0·07	0·34	0·41	0·29	0·18	0·09	0·42	0·28	0·62	..	1·27	5·07	6·34	9·32	0·62	15	11·3	2	Parur	
.95	0·13	..	0·53	0·47	..	0·11	0·25	0·33	0·80	0·76	..	2·63	8·73	11·39	13·23	1·53	17	16·2	3	Alwaye (P.W.D. Office).	
.09	0·07	0·63	1·30	0·05	0·20	0·55	0·40	0·05	0·40	1·05	..	1·80	9·10	10·90	8·99	2·09	16	13·2	4	Perumpavur (Kunnathnad).	
.52	0·25	..	0·38	0·65	0·15	0·21	0·05	0·21	1·15	0·85	..	2·33	8·71	11·07	9·84	1·52	18	14·8	5	Muvattupuzha ..	
.80	1·30	0·40	0·90	0·30	..	..	0·50	..	1·30	..	..	0·45	11·20	11·65	12·39	2·80	12	15·4	6	Karikode (Thodupuzha).	
.02	..	0·37	0·11	..	0·26	..	0·93	1·28	0·69	0·04	..	1·97	5·69	7·66	10·76	1·45	12	14·6	7	Arukutti ..	
.40	..	0·20	0·40	0·20	0·20	0·20	0·10	0·30	0·85	0·92	..	1·46	7·27	8·73	8·60	1·60	16	13·0	8	Vaikom	
.64	0·40	0·72	..	0·52	..	0·28	..	0·28	1·28	1·82	..	0·72	8·84	9·56	11·61	1·82	15	15·7	9	Pala (Meenachil) ..	
.65	..	..	0·55	0·05	0·25	..	0·05	0·25	0·20	0·55	..	1·35	7·33	8·66	7·69	2·16	11	11·5	10	Chertalai	
.06	..	1·06	0·32	0·40	0·05	0·02	0·73	0·52	1·70	0·80	..	2·37	7·49	9·86	9·01	1·70	15	12·5	11	Ettumanur ..	
.45	..	..	0·21	0·34	0·13	0·04	0·33	0·39	1·45	1·38	..	1·41	7·79	9·20	9·88	1·45	15	13·6	12	Kottayam (Taluk Office).	
.45	..	..	0·25	0·35	0·10	0·05	0·35	0·40	1·70	1·27	..	1·49	7·92	9·41	10·80	1·70	14	13·3	13	Kottayam (P.W.D. Office).	
.57	0·07	0·02	0·70	..	0·05	0·10	0·20	0·90	1·30	1·70	..	2·12	8·01	10·13	8·68	1·70	14	11·8	14	Changanacherry ..	
.84	0·22	0·25	0·46	0·31	0·12	0·14	0·34	0·41	0·98	0·97	..	1·59	7·97	9·56	10·19	..	14·64	13·9		Average.	

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.	1 Alleppey (Taluk Office).	0·07	0·02	..	..	..	..	..	..	..	..	..	..	0·02	0·62	0·80	1·05	0·84	0·15	0·[illegible]
	2 Alleppey (P.W.D. Office).	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·35	0·45	0·60	1·00	0·15	
	3 Ambalapuzha ..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·55	0·60	1·30	0·55	
	4 Tiruvalla	..	0·20	..	0·05	..	..	..	0·05	..	..	..	..	..	0·14	0·51	0·79	1·12	0·17	0·[illegible]
	5 Chengannur ..	0·05	0·13	..	..	..	..	..	..	..	..	0·01	..	..	0·24	1·02	0·78	0·74	0·31	0·[illegible]
	6 Haripad (Karthikapalli).	0·14	..	..	..	0·32	..	..	..	..	..	..	..	0·14	0·38	0·20	0·56	0·87	0·42	0·[illegible]
	7 Pathanomthitta ..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·24	0·92	0·52	0·49	0·36	0·[illegible]
	8 Mavelikara ..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·30	0·38	..	0·80	1·00	0·50	0·[illegible]
	9 Konni	0·03	..	..	..	..	..	..	..	..	..	..	..	0·12	0·35	0·02	1·02	0·43	0·42	0·[illegible]
	10 Kayankulam ..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·27	0·35	0·70	1·00	0·[illegible]
	11 Adur (Kunnathur).	..	..	..	..	..	..	..	..	..	..	0·02	..	..	0·03	0·06	0·52	0·55	0·22	0·[illegible]
	12 Karunagapalli ..	0·40	..	..	..	..	..	..	..	..	0·35	..	..	..	..	0·65	0·43	0·92	0·42	0·[illegible]
	13 Punalur (Pathanapuram).	..	..	..	..	..	..	..	..	..	0·10	..	..	..	0·20	0·70	0·55	1·05	0·20	0·[illegible]
	14 Kottarakara ..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	0·45	0·25	0·75	0·20	0·[illegible]
	15 Ayikkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Aryankavu ..	..	..	..	..	..	..	0·15	..	..	0·75	..	..	..	0·50	0·35	0·35	0·30	0·20	0·[illegible]
	17 Shenkotta (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..
	18 Shenkotta (Taluk Office)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilon (P.W.D. Office).	0·01	0·01	0·03	..	0·25	..	..	..	..	..	..	..	..	0·30	1·31	0·34	0·91	0·32	0·[illegible]
	20 Quilon (Taluk Office).	0·04	..	..	..	0·20	..	..	..	..	..	..	..	..	..	0·30	0·34	0·80	0·32	0·[illegible]
	21 Paravur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·40	0·15	0·90	0·25	0·[illegible]
	Average ..	0·05	0·02	Nil.	Nil.	0·05	Nil.	0·01	Nil.	Nil.	0·06	Nil.	Nil.	0·03	0·20	0·53	0·48	0·73	0·29	0·[illegible]
Travancore State—IV. Trivandrum Division.	1 Attingal (Cherayinkizh).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
	2 Nedumangad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	0·35	..	0·[illegible]
	3 Trivandrum (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	0·82	0·08	0·45	0·24	..
	4 Pangode	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·96	0·05	0·88	..	0·[illegible]
	5 Neyyattinkara ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·81	..	0·21	0·03	0·[illegible]
	6 Parassala	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·70	..	0·07	0·11	0·[illegible]
	7 Pechippara ..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·12	0·25	0·13	0·10	0·11	0·[illegible]
	8 P.P. Channel (16th mile).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..
	9 Kaliyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	..	..
	10 Kulasekharam ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	0·05	0·35	..	0·25	0·05	0·[illegible]
	11 Puthen Dam ..	..	..	..	..	..	..	..	1·55	..	..	..	..	..	0·15	0·85	0·15	..	0·15	0·[illegible]
	12 Chorlakod	..	..	..	..	..	..	..	0·80	..	..	..	..	..	0·05	0·25	0·20	0·10	0·15	0·[illegible]
	13 Tiruvattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	0·04	..	..	0·[illegible]
	14 Thadikkarankonam.	..	..	..	..	..	..	..	0·25	..	..	..	0·15	..	..	0·30	0·10	..	..	0·[illegible]
	15 Seethapal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·05	0·05	..	0·[illegible]
	16 Kuzhithura (Vilavankod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	..	..
	17 Mekod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·10	..	0·[illegible]
	18 Mulakumud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·17	..	..	..
	19 Bhuthappandi (Thovalai).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	0·15	0·[illegible]
	20 Aruvamozhi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Takkala (Kalkulam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·25	..	..
	22 Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·01	..	..	..
	23 Kolachal (Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·02	0·03	0·02	0·02
	24 Kolachal (Police Station).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·07	..	0·1[illegible]
	25 Nagercoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·05	..	..	0·0[illegible]
	26 Edalakudi (Agasteswaram).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·05	..	..	0·0[illegible]
	27 Santapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	28 Rajakkamangalam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·06	0·05	..	..
	29 Tamarakulam (Old Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..
	30 Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..
	31 Kottaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	..	..	..
	Average ..	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0·09	Nil.	Nil.	Nil.	0·01	Nil	0·02	0·45	0·04	0·08	0·03	0·10
Cochin State.	1 Ernakulam ..	..	..	..	..	..	..	..	..	..	..	..	..	1·41	0·29	0·24	0·98	0·91	0·72	0·61
	2 Cranganore ..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·22	0·55	0·64	0·72	0·68	0·71
	3 Irinjalakuda ..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·58	0·30	0·36	0·13	0·29	0·56	0·45
	4 Trichur	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·90	1·80	0·70	0·10
	5 Vadakkancherry ..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	0·09	0·55	0·36	0·13	2·57	3·35
	6 Chittur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·30	0·07	..	0·30
	Average ..	0·01	..	..	..	..	..	..	..	..	..	..	0·03	0·51	0·15	0·38	0·55	0·65	0·87	0·92
Malabar.	1 Alattur	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·06	0·22	0·24	0·98	..
	2 Palghat	..	..	..	..	..	..	..	0·19	..	..	..	..	0·03	0·03	0·09	0·45	0·24	0·36	..
	3 Parli	..	..	..	..	..	0·10	..	0·30	..	..	..	..	..	0·25	0·21	0·28	0·72	0·00	0·05
	4 Ottappalam ..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	0·19	0·15	0·12	0·26	0·40	0·07
	5 Cherpalacherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·64	0·08	0·20	0·12	1·02	0·10
	6 Mannarghat ..	..	..	..	0·07	..	..	..	0·01	..	..	..	0·08	0·06	..	0·01	0·03	0·08	1·40	0·02
	7 Perintalamanna ..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·51	..	0·16	0·76	0·13	0·45	..
	8 Manjeri	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·22	0·08	0·12	0·09	..
	9 Nilambur	..	0·09	..	0·43	0·03	0·30	..	..	..	..	..	..	0·01	..	0·09	0·25	0·12	0·90	..

(b) Observatory.

Presidency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·46	..	..	..	0·15	..	0·40	0·50	1·36	1·54	1·12	..	1·53	7·91	9·44	7·87	1·54	13	12·9	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
0·40	..	..	0·15	0·50	..	..	0·10	0·60	2·00	1·00	..	0·95	6·50	7·45	9·89	2·00	13	14·2	2	Alleppey (P.W.D. Office).	
0·65	..	..	..	0·65	..	..	0·15	0·40	2·35	1·30	..	0·95	7·95	8·[illegible]	8·05	2·35	12	11·9	3	Ambalapuzha ..	
0·45	..	0·23	0·20	0·55	..	0·35	0·15	0·72	1·95	1·26	..	0·95	7·99	8·94	8·20	1·95	15	13·1	4	Tiruvalla	
0·41	..	0·20	0·21	0·52	0·02	0·08	..	0·56	2·38	2·82	..	1·45	8·98	10·43	9·61	2·82	13	13·5	5	Chengannur ..	
0·30	..	..	0·20	0·14	..	..	..	0·84	2·78	1·62	..	1·18	7·97	9·15	7·62	2·78	15	10·9	6	Haripad (Karthikapalli).	
0·69	..	..	0·26	0·94	..	0·18	..	2·35	1·16	3·45	..	1·28	10·86	12·14	11·34	3·45	14	13·7	7	Pathanamthitta ..	
0·35	0·10	..	0·70	0·20	..	..	0·10	0·40	2·90	1·30	..	0·48	9·05	10·03	8·63	2·90	15	13·5	8	Mavelikara ..	
2·35	0·07	0·03	0·30	0·72	0·03	0·03	0·02	1·92	1·33	2·44	..	0·52	11·64	12·16	11·67	2·44	12	15·3	9	Konni	
0·40	..	..	..	..	0·25	0·17	0·35	0·66	1·20	1·75	..	0·57	7·97	8·64	8·20	1·75	14	13·1	10	Kayankulam ..	
0·03	0·12	..	0·32	0·61	..	..	0·12	0·84	2·62	1·85	..	0·11	8·89	9·00	7·95	2·62	12	11·8	11	Adur (Kunnathur).	
1·00	..	..	0·45	0·45	..	..	0·23	0·53	1·24	1·00	..	1·40	6·90	8·30	6·95	1·24	14	9·3	12	Karunagapalli ..	
0·75	0·05	..	0·07	0·25	0·06	0·21	0·15	2·05	1·05	1·20	..	1·60	8·04	9·04	9·74	2·05	14	12·1	13	Punalur (Pathanapuram).	
0·90	0·05	0·02	0·80	0·06	..	..	..	0·02	0·70	0·95	..	0·50	5·38	5·88	7·96	0·95	9	12·1	14	Kottarakara ..	
0·65	0·15	..	..	0·05	..	..	..	0·25	..	0·60	..	Nil	1·10	1·10	0·58	0·60	3	2·4	15	Ayikkudi	
0·35	0·50	..	0·50	..	..	..	..	2·05	2·00	2·40	..	1·75	9·00	11·35	8·17	2·65	14	12·7	16	Aryankavu ..	
..	0·10	..	..	..	..	..	..	0·70	0·78	1·44	..	0·14	3·62	3·16	2·51	1·44	5	7·0	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	0·25	0·83	1·35	..	Nil	2·43	2·43	1·95	1·35	3	5·1	18	Shenkotta (Taluk Office).	
..	..	..	0·26	0·31	..	0·06	0·14	0·51	0·64	0·91	..	1·91	4·79	6·61	6·98	1·31	13	10·8	19	Quilon (P.W.D. Office).	
0·27	..	..	0·25	0·23	..	0·05	0·11	0·53	0·72	0·73	..	0·54	4·77	5·31	6·62	0·80	13	12·8	20	Quilon (Taluk Office).	
..	..	..	..	0·75	..	..	..	1·35	0·65	1·40	..	2·40	5·50	7·90	6·24	2·40	8	8·8	21	Paravur	
0·51	0·05	0·02	0·22	0·34	0·02	0·07	0·10	0·94	1·47	1·52	..	0·96	7·01	7·97	7·44	1·97	11·62	11·3		Average.	
0·05	..	..	..	0·05	..	..	..	0·12	0·09	0·05	..	0·12	0·36	0·48	4·55	0·12	2	7·7	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
0·20	..	..	1·30	0·25	..	..	..	1·80	1·30	0·65	..	1·20	6·10	7·30	5·95	1·80	9	8·7	2	Nedumangad ..	
0·04	..	..	0·22	0·40	..	..	..	3·56	0·33	0·61	..	0·99	5·93	6·92	4·14	3·56	9	7·7	3	Trivandrum (*b*) ..	
0·05	..	0·06	0·33	0·42	..	..	..	3·66	0·36	0·72	..	0·98	6·21	7·19	7·39	3·66	8	8·4	4	Pangode	
0·02	..	..	0·02	0·38	0·01	0·02	0·20	2·42	0·51	0·50	..	1·31	4·43	5·74	3·80	2·42	8	6·5	5	Neyyattinkara ..	
..	..	..	0·28	0·14	..	0·03	..	2·02	0·87	1·10	..	0·73	4·72	5·45	4·62	2·02	8	7·3	6	Parassala	
0·20	1·08	..	0·35	0·33	..	..	..	4·97	0·51	3·25	..	0·45	11·33	11·78	11·47	4·97	13	10·8	7	Pechippara ..	
..	..	..	..	..	..	..	..	0·90	0·65	1·00	..	0·10	2·55	2·65	3·01	1·00	4	6·8	8	P.P. Channel (16th mile).	
..	..	..	0·55	..	..	..	..	2·03	0·42	0·84	..	0·40	3·84	4·24	3·49	2·03	5	8·4	9	Kaliyal	
0·20	0·85	..	..	0·10	0·05	..	..	3·65	0·50	1·20	..	0·55	7·10	7·65	8·61	3·65	10	11·6	10	Kulasekharam ..	
0·15	3·80	..	..	0·15	..	0·05	..	4·55	0·65	1·30	..	2·05	11·20	13·25	7·13	4·55	12	10·6	11	Puthen Dam ..	
0·20	1·50	..	..	0·05	..	..	..	4·00	0·35	1·85	..	1·10	8·75	9·85	8·48	4·00	11	9·4	12	Chorlakod	
..	0·12	..	..	..	..	..	..	2·70	0·72	0·88	..	0·68	4·56	5·24	4·50	2·70	6	7·1	13	Tiruvattar	
0·10	0·30	..	..	0·10	..	..	..	3·60	0·60	1·50	..	0·70	6·70	7·40	6·85	3·60	11	8·4	14	Thadikkarankonam.	
0·15	0·05	..	..	..	..	0·05	..	1·35	0·40	0·95	..	0·25	3·10	3·35	2·96	1·35	5	6·2	15	Seethapal	
..	..	..	0·42	..	..	..	..	2·44	1·26	1·08	..	0·26	5·20	5·46	2·86	2·44	5	4·9	16	Kuzhithura (Vilavankod).	
0·10	..	..	..	..	..	..	0·30	2·50	1·00	1·05	..	0·70	5·35	6·05	6·53	2·50	8	8·2	17	Mekod	
..	..	..	0·12	..	..	..	..	1·35	0·96	0·70	..	0·35	3·30	3·65	4·39	1·35	6	7·0	18	Mulakumud ..	
0·20	..	..	..	..	..	0·20	..	2·05	0·80	1·00	..	0·05	4·60	4·65	1·97	2·05	7	4·5	19	Bhuthappandi (Thovalai).	
0·40	..	..	..	..	..	0·15	..	1·00	0·30	0·80	..	Nil	2·65	2·65	1·22	1·00	5	2·9	20	Aruvamozhi ..	
..	..	..	..	..	..	..	..	1·45	1·00	0·80	..	0·30	3·50	3·80	4·68	1·45	5	7·8	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	..	1·95	0·55	0·70	..	0·42	3·21	3·63	2·13	1·95	4	4·0	22	Eraniyal	
..	..	..	0·02	..	..	..	..	0·90	0·80	0·65	..	0·80	2·46	3·26	3·09	0·90	4	5·4	23	Kolachal (Salt Factory).	
0·02	..	..	0·05	..	..	..	..	1·00	0·92	0·81	..	0·95	2·98	3·93	2·51	1·00	5	3·9	24	Kolachal (Police Station).	
0·10	..	..	..	..	..	..	..	1·45	0·45	0·80	..	0·25	2·92	3·17	1·66	1·45	5	3·6	25	Nagercoil	
0·10	..	..	..	..	..	..	..	1·45	0·45	0·80	..	0·25	2·92	3·17	1·15	1·45	5	2·9	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	Santapuram ..	
..	..	..	..	..	..	..	..	0·55	0·50	0·82	..	0·45	2·07	2·52	1·83	0·82	4	3·8	28	Rajakkamangalam.	
..	..	..	..	..	..	..	..	0·62	0·51	0·95	..	0·24	2·08	2·32	1·98	0·95	4	2·8	29	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	0·65	0·27	1·55	..	0·30	2·47	2·77	1·37	1·55	4	3·6	30	Tamarakulam (New Salt Factory).	
0·05	..	..	..	..	..	..	..	0·80	0·25	0·95	..	0·10	2·15	2·25	1·44	0·95	5	3·2	31	Kottaram	
0·08	0·26	Nil	0·12	0·08	Nil	0·02	0·02	2·05	0·61	1·00	..	0·57	4·49	5·06	4·25	..	6·57	6·4		Average.	
0·70	..	..	0·25	0·03	0·07	0·48	..	0·56	0·05	0·77	..	1·94	6·13	8·07	9·38	1·41	12	13·4	1	Ernakulam ..	Cochin State.
0·26	0·52	..	0·84	0·09	..	0·44	0·19	0·09	0·32	1·35	..	1·21	6·85	8·06	9·86	1·35	14	12·9	2	Cranganore ..	
0·10	..	..	..	0·51	..	..	0·78	0·29	0·31	0·76	..	1·44	4·30	5·74	9·67	0·78	15	12·1	3	Irinjalakuda ..	
..	0·20	0·12	0·09	0·11	0·26	0·44	0·57	0·64	0·35	0·07	..	0·18	6·33	6·51	9·90	1·80	13	12·8	4	Trichur	
0·05	..	0·10	0·03	0·27	..	1·55	0·12	0·35	0·42	0·04	..	1·27	9·24	10·51	7·41	3·35	11	12·4	5	Vadakkancherry ..	
..	..	..	0·04	..	1·23	0·32	0·58	0·92	0·08	0·15	..	0·47	3·99	4·46	4·35	1·23	8	8·4	6	Chittur	
0·18	0·12	0·04	0·21	0·17	0·26	0·54	0·37	0·47	0·25	0·52	..	1·08	6·14	7·22	8·43	1·65	12·16	12·0		Average.	
..	..	..	..	0·02	..	1·12	0·04	..	0·98	0·32	..	0·40	3·92	4·32	5·80	1·12	7	9·4	1	Alattur	Malabar.
..	..	..	..	0·07	..	1·56	..	0·24	1·22	0·36	..	0·34	4·60	4·94	6·08	1·56	8	11·4	2	Palghat	
0·25	..	..	..	..	0·10	1·60	..	0·08	0·48	0·27	..	0·86	4·43	5·29	6·89	1·60	12	12·7	3	Parli	
0·11	..	..	..	0·16	0·01	0·88	..	..	1·13	0·13	..	0·82	3·27	4·09	6·62	1·13	11	11·6	4	Ottappalam ..	
..	..	..	..	..	0·45	0·80	..	..	0·70	..	..	0·72	3·30	4·11	7·14	1·02	8	10·7	5	Cherpalacherry ..	
0·72	0·13	0·14	..	0·20	0·04	0·62	0·04	0·50	0·61	0·36	..	0·23	4·89	5·12	10·22	1·40	9	12·6	6	Mannarghat ..	
0·03	..	..	..	0·19	0·01	1·07	..	0·28	0·49	0·11	..	0·72	3·52	4·24	7·31	1·07	10	12·1	7	Perintalamanna ..	
..	..	..	0·06	0·05	0·15	1·38	0·03	1·62	0·69	0·12	..	0·65	3·79	4·44	7·10	1·62	7	12·0	8	Manjeri	
0·02	0·27	0·01	0·04	0·97	0·10	0·91	0·24	..	0·47	1·31	..	0·95	5·61	6·56	7·89	1·31	12	13·0	9	Nilambur	

Daily Rainfall recorded in the Madra

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vayittiri	0·49	..	..	0·23	0·06	0·46	..	..	..	..	..	..	..	0·47	0·19	0·15	0·34	1·01	0·37
	11 Manantoddy ..	0·02	0·63	0·01	0·29	0·15	0·04	0·08	..	..	..	..	0·60	0·02	0·55	0·30	0·24	0·37	0·40	0·02
	12 Irikkur	..	..	0·10	0·05	0·05	0·65	0·09	..	..	..	..	..	0·10	1·60	1·10	0·70	1·10	1·50	0·10
	13 Payyanur	..	..	..	0·12	..	0·07	..	..	..	..	..	..	0·14	0·03	0·38	0·64	1·57	0·36	0·02
	14 Taliparamba ..	..	..	..	0·02	0·09	0·04	..	..	..	..	..	0·01	0·03	0·36	0·73	0·24	1·32	0·63	..
	15 Cannanore	..	..	..	0·05	..	..	..	..	..	..	..	..	0·09	0·08	0·55	0·32	0·56	0·85	0·35
	16 Tellicherry	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·03	0·31	0·13	0·49	2·69	..
	17 Badagara	..	..	..	..	0·37	..	..	..	..	..	..	..	0·21	0·84	0·27	0·23	0·58	0·72	0·65
	18 Kattivadi	..	..	..	0·22	..	..	..	..	..	..	..	..	0·65	1·20	0·13	0·10	0·74	2·95	..
	19 Quilandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	0·74	0·65	1·43	0·01
	20 Calicut (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·05	0·55	0·21	1·73	0·02
	21 Tirurangadi ..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·15	0·09	0·31	0·80	0·55	..
	22 Ponnani	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·76	0·09	0·59	0·90	0·22
	23 Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·02	0·29	0·32	1·18	1·27	0·17
	24 Tripravar	..	..	..	..	..	..	..	..	..	..	..	0·05	0·10	0·11	0·30	0·40	0·60	0·62	0·26
	25 Cochin (*b*)	..	0·07	..	..	..	..	..	..	..	..	0·03	..	0·83	0·21	0·19	0·94	0·98	0·41	0·21
	Average ..	0·02	0·03	..	0·06	0·03	0·07	0·01	0·02	..	..	..	0·03	0·19	0·27	0·30	0·34	0·56	0·97	0·11
South Kanara.	1 Hosdrug	..	0·58	..	0·02	0·01	0·04	0·02	0·02	0·01	0·02	..	0·03	0·03	0·02	0·72	0·22	1·93	1·17	0·39
	2 Kasaragod	0·30	0·92	0·04	..	0·08	0·24	..	..	..	..	..	..	0·04	..	0·09	0·41	1·83	1·52	0·1[illegible]
	3 Pattur	0·05	..	..	0·12	0·11	0·10	0·10	..	..	..	..	..	..	0·86	0·31	0·22	0·17	0·78	0·0[illegible]
	4 Beltangadi	0·05	..	0·30	0·05	..	..	0·20	..	..	..	..	0·05	..	0·15	..	0·25	0·65	0·60	0·43
	5 Bantwal	0·15	0·05	0·05	0·14	0·06	0·02	0·10	0·02	0·01	..	..	..	..	..	0·31	0·59	0·42	0·15	0·20
	6 Mangalore (*b*) ..	0·41	0·52	0·05	0·04	0·34	0·26	..	..	..	..	..	0·02	0·32	0·29	0·24	0·50	0·20	0·41	0·91
	7 Mulki	0·12	0·53	0·38	0·58	0·31	0·24	..	..	..	..	..	..	1·10	0·20	0·76	0·15	0·77	0·53	0·38
	8 Karkal	0·05	0·55	0·40	0·20	0·37	0·06	0·42	..	..	..	..	..	..	0·70	0·07	0·29	0·30	0·25	1·21
	9 Udipi	0·11	0·50	0·[illegible]8	0·31	0·38	0·16	0·71	0·01	..	..	..	..	0·16	1·36	0·35	0·32	0·17	0·16	0·38
	10 Coondapoor ..	0·07	1·31	0·33	0·08	0·25	0·02	0·02	0·02	0·02	0·01	0·05	0·05	0·01	0·35	0·82	0·62	0·35	0·41	0·62
	11 Baindur	0·08	1·56	0·54	0·15	0·89	0·81	..	..	..	..	..	0·07	..	0·42	2·32	0·60	0·30	0·10	0·16
	Average ..	0·13	0·59	0·20	0·15	0·25	0·18	0·14	0·01	..	..	..	0·02	0·15	0·40	0·54	0·32	0·64	0·55	0·47
Salem.	1 Thalli	..	..	..	..	..	0·50	..	..	..	0·12	..	..	..	0·20	0·25	..	..	0·62	..
	2 Denkanikota ..	..	..	..	0·09	..	0·04	0·03	..	0·06	..	..	..	..	0·09	0·07	..	..	1·38	..
	3 Hosur	..	..	..	1·14	..	0·23	..	..	..	..	..	..	..	1·33	0·42	..	..	0·32	..
	4 Rayakotta	..	..	..	0·35	..	0·02	..	..	..	..	..	..	..	0·14	..	..	..	0·31	..
	5 Krishnagiri ..	..	..	..	2·58	..	..	..	0·10	..	..	..	..	..	0·15	..	..	..	0·03	0·10
	6 Uttankarai ..	..	..	..	0·38	..	0·16	..	..	0·35	..	..	..	..	0·07	..	..	..	..	0·05
	7 Harur	..	..	..	..	..	..	..	0·13	0·04	..	..	..	..	..	..	..	..	0·08	0·26
	8 Dharmapuri ..	..	..	..	0·19	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	0·68	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..
	10 Pennagaram ..	..	..	..	0·14	..	..	..	0·07	..	..	..	..	..	..	..	..	..	0·24	..
	11 Omalur	..	..	0·25	0·54	0·09	0·11	..	0·20	0·34	..	..	..	..	0·05	..	..	..	0·15	0·10
	12 Salem (*b*)	..	..	0·31	0·17	..	..	..	0·89	..	..	..	..	..	0·09	..	..	..	..	0·06
	13 Rasipuram ..	..	..	0·74	0·27	..	0·44	..	1·70	..	..	..	..	..	0·27	..	..	..	..	0·29
	14 Sankaridrug ..	..	0·58	0·08	0·48	..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	15 Tiruchengodu ..	..	0·10	0·10	0·19	..	0·59	0·12	0·07	..	..	..	..	..	0·03	..	..	..	..	..
	16 Thammampatti ..	..	..	0·29	0·64	..	..	..	0·23	..	..	..	..	0·10	..	..	..	..	..	0·78
	17 Attur	..	0·08	..	2·09	..	..	..	1·19	..	..	..	..	0·59	1·11	..	..	..	..	1·67
	18 Valappadi	..	..	0·12	2·11	..	..	..	0·85	..	0·16	..	..	..	0·19	..	..	..	..	..
	19 Namakkal	..	..	..	0·24	..	0·04	..	0·03	..	..	..	..	..	0·03	..	..	..	..	..
	20 Paramathi	..	..	..	1·43	..	0·05	..	..	0·23	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam ..	..	..	0·28	0·20	..	..	0·13	0·70	0·04	..	..	..	0·10	0·12	..	..	..	..	0·64
	22 Penukonda puram.*	..	..	0·34	1·54	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	0·48
	23 Barur *	..	..	..	0·28	..	..	..	..	..	..	..	..	..	0·44	..	..	..	..	0·08
	24 Nedungal * ..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	0·02
	Average ..	..	0·04	0·10	0·65	0·05	0·11	0·01	0·29	0·05	0·01	..	..	0·04	0·18	0·04	..	..	0·16	0·19
	25 Yercaud	..	..	0·34	1·98	..	..	..	0·08	..	..	..	..	..	..	..	..	..	0·31	0·03
	Average ..	..	0·04	0·12	0·70	0·05	0·11	0·01	0·30	0·05	0·01	..	..	0·04	0·18	0·04	..	..	0·17	0·19
Coimbatore.	1 Kollegal	..	..	..	1·49	..	0·50	..	..	..	..	0·03	..	0·57	..	..	..	..	0·03	..
	2 Talavadi	..	..	..	4·35	..	..	..	..	1·08	..	..	..	0·52	..	0·60	..	..	..	..
	3 Satyamangalam ..	..	..	..	0·98	..	..	..	..	0·30	..	..	..	..	..	..	..	0·05	0·40	0·03
	4 Gobichettipalaiyam.	..	0·63	..	1·73	..	..	..	..	0·12	..	..	..	..	..	..	..	..	0·12	0·02
	5 Bhavani	..	..	0·10	0·48	0·29	..	..	..	..	..	..	..	..	0·16	..	..	..	..	0·34
	6 Erode	..	..	..	0·76	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·27
	7 Perundurai ..	..	..	..	0·75	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·77
	8 Kodumudi ..	..	..	..	0·30	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Dharapuram ..	..	..	..	0·10	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	11 Kangayam ..	..	..	..	0·56	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	0·77	..	..	..	1·80	..	..	..	..	..	..	..	..	..	..	0·21
	14 Sulur	..	0·03	..	0·25	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*) ..	..	..	..	0·14	..	0·02	0·04	..	..	..	..	..	..	..	..	..	..	..	..
	16 Perivanaikanpalayam	..	..	0·99	0·60	..	0·45	..	..	0·43	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam ..	..	..	..	0·92	..	..	..	..	..	..	..	..	..	0·31	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..
	19 Anaur	..	0·14	..	0·55	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·30
	20 Tiruppur	..	..	..	0·36	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais * ..	..	0·02	0·63	0·94	0·28	0·08	..	0·02	0·06	..	..	..	0·27	0·38	0·74	0·43	1·22	0·92	0·42
	22 Mulanur *	..	..	..	0·17	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	0·04	0·05	0·77	0·01	0·05	..	0·12	0·11	..	..	..	0·06	0·03	0·03	0·01	..	0·03	0·10
	Average excluding Anamalais, Mulanur and Kollegal.	..	0·04	0·06	0·73	0·02	0·03	..	0·12	0·11	..	..	..	0·03	0·03	0·03	0·01	..	0·03	0·10
The Nilgiris.	1 Devala	0·13	..	0·20	1·28	0·35	1·02	..	..	..	..	..	0·12	0·20	0·21	4·26	0·30	0·64	1·50	0·26
	2 Gudalur	0·10	..	..	0·81	..	0·31	..	0·01	..	..	..	..	..	0·03	1·03	0·18	0·02	0·40	..
	3 Nadavattam ..	0·03	..	..	1·38	0·02	0·38	..	..	0·01	..	0·03	..	..	0·01	0·38	0·12	0·03	0·38	0·11
	4 Glen Morgan* ..	0·10	..	..	1·17	..	0·30	..	0·12	..	..	0·03	..	..	0·01	0·15	0·07	0·05	0·07	0·02
	5 Ootacamund ..	..	..	1·46	1·93	0·01	0·16	..	0·11	0·47	..	..	..	..	0·22	..	0·04	..	0·03	0·02
	6 Kilkundah	..	0·10	..	1·30	..	0·16	..	..	0·18	..	..	..	..	0·04	..	..	..	0·20	..
	7 Ketti	..	..	2·55	..	..	..	0·19	0·13	..	..	..	..	..	0·38	..	..	..	0·16	1·04
	8 Coonoor (*b*) ..	..	..	..	2·76	..	0·02	..	0·01	0·11	..	..	..	0·11	0·40	..	..	..	0·58	..
	9 Kotagiri	..	..	0·20	3·05	..	..	..	..	0·03	..	..	..	0·40	0·10	..	0·05	0·03	0·36	2·15
	10 Kodanad	..	..	..	3·26	..	0·06	..	..	0·38	..	..	..	0·19	..	..	0·02	0·07	0·17	0·25
	11 Billikal	..	..	..	1·56	..	..	..	..	0·20	..	..	..	..	..	..	..	..	0·06	..
	Average ..	0·03	0·01	0·44	1·46	0·04	0·21	0·02	0·03	0·13	..	..	0·01	0·08	0·10	0·57	0·07	0·08	0·33	0·38

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·29	0·18	0·98	0·28	0·91	0·32	0·69	0·23	0·08	1·42	2·24	..	1·90	9·49	11·39	11·25	2·24	19	16·5	10	Vayittiri	Malabar—*cont.*
0·01	0·01	0·02	0·18	0·81	0·13	0·68	0·02	0·01	0·78	1·85	..	2·69	5·58	8·27	7·17	1·85	15	14·5	11	Manantoddy	
0·03	..	..	0·34	1·05	0·29	1·79	..	0·60	4·10	0·80	..	3·74	12·45	16·19	9·88	4·10	17	15·3	12	Irikkur	
0·03	..	..	0·30	0·52	0·77	2·01	..	2·90	2·12	0·47	..	0·74	11·71	12·45	8·90	2·99	13	13·1	13	Payyanur	
0·03	..	..	0·39	0·69	0·38	1·05	..	0·43	2·95	0·60	..	1·28	8·73	10·01	8·67	2·96	12	13·3	14	Taliparamba ..	
0·20	..	..	..	0·48	1·04	1·25	..	1·51	1·50	0·31	..	0·77	8·37	9·14	8·63	1·51	12	13·4	15	Cannanore	
0·39	..	..	0·18	0·57	0·48	0·85	0·02	1·21	1·97	0·67	..	0·69	9·57	10·26	8·93	2·69	13	12·3	16	Tellicherry	
0·33	0·03	0·21	0·07	0·19	0·17	0·65	0·19	0·77	1·25	0·48	..	1·69	6·51	8·20	8·38	1·25	17	12·7	17	Badagara	
0·09	..	..	0·35	0·55	0·89	0·34	..	0·11	3·43	1·17	..	2·20	10·73	12·93	12·05	3·43	14	15·3	18	Kuttiyadi	
0·25	0·07	0·13	0·29	0·12	0·32	0·25	0·11	2·43	0·59	0·54	..	0·88	8·15	9·03	8·25	2·43	14	12·1	19	Quilandi	
0·17	..	..	0·24	0·11	0·04	1·09	..	0·58	3·16	0·05	..	0·97	7·96	8·93	7·73	3·16	9	11·4	20	Calicut (*b*)	
0·05	..	..	0·19	..	0·05	0·53	..	0·19	1·02	..	..	0·45	3·71	4·16	7·43	1·02	9	11·4	21	Tirurangadi ..	
..	..	..	0·40	0·29	0·25	1·98	..	0·39	0·31	..	..	0·79	5·25	6·04	7·10	1·98	10	10·9	22	Ponnani	
..	..	..	1·14	0·09	0·01	1·28	..	0·07	0·16	0·09	..	0·44	5·78	6·22	7·97	1.28	9	11·1	23	Chowghat	
0·27	0·54	..	0·52	0·29	..	1·03	..	..	0·32	0·18	..	0·56	4·54	5·10	8·79	1·03	13	13·1	24	Triprayar	
0·62	..	..	0·14	0·05	0·05	0·51	0·40	0·31	0·75	0·35	..	1·33	5·72	7·05	8·98	0·98	14	14·0	25	Cochin (*b*)	
0·15	0·03	0·13	0·29	0·33	0·24	0·93	0·05	0·57	1·20	0·52	..	1·04	6·47	7·50	8·21	1·87	11·8	12·6		Average.	
0·10	0·14	0·03	0·35	0·00	0·00	1·70	0·01	3·35	3·25	2·10	..	1·52	18·15	19·67	9·10	5·35	14	10·8	1	Hosdrug	South Kanara.
0·18	0·10	0·07	0·48	0·55	0·15	1·45	0·01	2·29	4·56	1·02	..	1·71	14·85	16·56	10·03	4·56	16	14·6	2	Kasaragod	
0·55	0·03	0·16	1·11	0·55	0·60	0·43	..	0·75	4·75	4·10	..	1·65	15·17	17·82	12·19	4·75	18	17·6	3	Puttur	
..	..	..	0·37	1·03	0·80	2·25	0·02	0·70	4·25	4·52	..	0·83	15·89	16·72	14·81	4·52	14	17·9	4	Beltangadi	
0·30	0·15	0·02	1·15	1·93	0·47	0·17	0·78	0·71	2·00	1·30	..	0·87	10·52	11·39	11·21	2·00	18	15·9	5	Bantwal	
0·47	0·02	..	0·12	2·51	0·35	0·67	..	0·08	1·84	1·22	..	2·49	10·20	12·69	10·42	2·50	19	15·3	6	Mangalore (*b*) ..	
..	..	..	0·44	2·00	0·43	0·69	0·05	0·38	2·52	2·43	..	4·22	11·03	15·25	11·54	2·52	20	14·9	7	Mulki	
0·06	0·03	0·12	1·45	2·27	0·43	0·47	0·59	1·15	4·13	5·18	..	2·82	17·93	20·75	15·87	5·18	19	18·2	8	Karkal	
0·01	..	0·04	0·77	2·61	0·55	0·13	..	0·30	8·19	6·23	..	4·13	20·10	24·23	13·18	8·10	20	16·5	9	Udipi	
0·25	0·27	0·03	1·36	3·21	1·71	0·58	0·01	0·25	7·01	5·22	..	3·41	21·90	25·31	13·77	7·91	18	16·9	10	Coondapoor ..	
0·19	0·11	0·05	1·97	3·48	1·43	0·65	0·02	3·76	7·30	5·56	..	6·84	25·70	32·54	14·11	7·30	20	17·1	11	Baindur	
0·23	0·05	0·09	0·59	1·92	0·58	0·84	0·19	0·51	4·59	3·54	..	2·77	16·59	19·36	12·45	5·06	18	16·0		Average.	
1·08	0·76	..	0·29	0·93	0·25	0·10	..	..	0·53	0·04	..	1·07	4·60	5·67	7·20	1·08	12	9·9	1	Thalli	Salem.
0·25	0·33	..	0·05	0·23	0·08	0·33	..	..	0·12	..	..	0·38	2·86	3·24	5·23	1·38	6	8·0	2	Denkanikota ..	
..	0·39	..	0·29	0·34	..	0·19	..	0·15	..	..	..	3·12	1·71	4·83	5·63	1·33	10	8·0	3	Hosur	
0·03	0·12	0·70	..	0·42	..	..	..	..	0·11	..	..	0·51	1·69	2·20	7·10	0·70	7	8·1	4	Rayakotta	
..	0·58	2·08	0·03	0·40	..	0·59	..	..	0·40	..	..	2·63	4·45	7·08	6·70	2·38	9	7·9	5	Krishnagiri ..	
..	0·62	0·20	0·29	0·81	..	1·75	..	..	..	0·25	..	0·95	3·97	4·93	6·67	1·75	9	8·4	6	Uttankarai ..	
..	0·48	0·09	0·22	0·29	..	1·10	..	..	..	..	..	0·17	3·33	3·50	6·17	1·10	7	7·7	7	Harur	
..	0·61	0·20	..	0·79	0·02	0·98	0·14	..	..	..	..	0·23	2·74	3·00	6·08	0·98	6	8·1	8	Dharmapuri ..	
0·13	0·91	..	..	0·14	..	0·23	..	..	0·17	..	..	0·65	1·45	2·13	5·92	0·89	6	7·2	9	Palacode	
..	0·37	2·59	..	0·13	0·20	0·07	..	..	0·27	..	..	0·21	3·77	3·98	5·57	2·59	7	7·6	10	Pennagaram ..	
..	3·57	0·38	..	0·41	0·09	0·24	..	..	0·22	..	..	2·48	5·71	8·19	5·83	3·57	13	8·6	11	Omalur	
..	0·94	0·41	..	0·43	0·23	0·09	..	..	..	..	..	1·46	2·41	3·87	6·63	0·94	8	8·8	12	Salem (*b*)	
..	1·53	0·14	..	0·32	0·01	0·53	..	..	..	..	..	3·42	2·59	6·01	5·45	1·70	10	7·7	13	Rasipuram ..	
..	0·55	0·49	..	0·34	0·05	1·08	0·22	..	0·08	..	..	1·34	2·58	3·92	5·30	1·08	8	7·6	14	Sankari	
..	0·35	0·13	..	0·32	0·07	0·31	0·37	..	0·09	..	..	1·20	1·64	2·84	4·54	0·50	10	6·8	15	Tiruchengodu ..	
..	0·75	..	..	..	..	0·19	..	..	..	..	..	1·26	1·63	2·89	4·84	0·78	7	7·4	16	Thammampatti ..	
..	0·02	0·05	..	..	..	0·18	..	..	..	..	..	4·97	1·02	6·89	6·54	2·00	6	8·3	17	Attur	
..	0·88	0·09	..	0·15	..	0·14	0·10	..	0·07	..	..	3·43	1·43	4·86	5·94	2·11	9	8·[illegible]	18	Valappadi	
..	0·25	0·50	..	0·38	0·03	0·24	..	..	..	..	..	0·34	1·76	2·10	4·52	0·60	6	6·7	19	Namakkal	
0·37	0·13	0·27	..	0·25	0·03	..	1·08	..	0·14	..	..	1·71	2·30	4·01	3·43	1·43	8	5·6	20	Paramathi	
..	3·10	0·15	..	0·30	0·05	0·25	..	..	0·17	..	..	1·57	7·56	9·23	6·13	6·10	12	7·9	21	Sendamangalam ..	
..	..	0·30	..	1·23	..	0·87	..	..	..	..	..	1·65	2·88	4·53	..	1·54	6	..	22	Penukondapuram. *	
0·08	0·45	0·59	..	3·49	..	0·72	..	..	..	..	..	0·72	5·32	6·04	..	3·40	6	..	23	Barur *	
0·03	0·39	0·30	..	1·43	..	1·15	..	..	..	..	..	0·48	3·32	3·80	..	1·43	5	..	24	Nedungal * ..	
0·10	0·97	0·44	0·05	0·38	0·05	0·49	0·00	0·01	0·11	0·01	..	1·58	2·96	4·54	5·78	1·67	8	7·8		Average.	
..	1·60	0·15	..	1·10	0·08	0·45	0·38	0·02	0·05	0·43	..	1·50	4·61	6·11	10·38	1·60	9	11·8	25	Yercaud	
0·10	1·05	0·45	0·05	0·43	0·03	0·42	0·11	0·01	0·12	0·03	..	1·65	3·18	4·63	5·90	1·66	8	8·0		Average.	
2·45	2·00	0·77	0·08	0·88	0·15	0·20	0·26	..	0·94	..	..	2·50	7·76	10·26	6·10	2·45	11	8·3	1	Kollegal	Coimbatore.
0·03	0·34	0·15	0·01	1·25	0·23	..	..	..	0·23	0·04	..	6·55	2·28	8·83	5·33	4·35	9	8·4	2	Talavadi	
..	0·25	0·38	..	0·65	0·05	..	0·54	..	0·55	..	..	1·28	2·66	3·94	3·84	0·98	7	6·5	3	Satyamangalam ..	
..	0·13	..	..	1·01	0·05	0·10	..	..	0·32	0·06	..	2·43	1·75	4·23	4·89	1·73	7	7·5	4	Gobichettipalaiyam.	
..	0·77	0·05	..	0·19	0·11	0·02	0·20	..	..	..	..	1·03	1·56	2·59	4·52	0·77	9	7·1	5	Bhavani	
..	0·09	0·56	..	0·18	0·03	..	..	..	0·66	..	..	0·85	1·35	2·20	4·43	0·76	5	7·1	6	Erode	
0·47	0·08	0·08	..	0·13	..	..	..	..	..	..	..	0·82	2·19	3·01	4·34	0·77	5	6·5	7	Perundurai ..	
0·21	..	0·03	..	0·06	..	..	..	..	..	..	..	0·50	1·20	1·70	3·93	0·93	4	6·7	8	Kodumudi ..	
0·11	0·15	..	..	..	..	..	..	..	..	..	..	..	0·26	0·26	1·16	0·15	2	1·8	9	Udamalpet ..	
0·08	..	0·60	..	..	..	..	..	0·01	..	..	..	0·15	0·09	0·24	1·84	0·10	1	2·9	10	Dharapuram ..	
..	0·19	..	0·25	0·03	..	..	..	0·24	..	..	..	0·63	0·84	1·47	2·96	0·60	3	4·5	11	Kangayam ..	
..	0·36	0·10	..	0·11	..	0·05	..	..	..	..	..	0·31	0·47	0·78	2·18	0·31	3	3·3	12	Palladam	
..	..	..	0·11	0·07	..	..	0·21	..	..	..	..	2·57	1·07	3·64	3·92	1·80	7	6·4	13	Avanashi	
..	..	0·03	0·35	0·68	0·55	0·92	..	0·13	..	..	..	0·74	0·39	1·13	1·92	0·48	4	3·3	14	Sulur	
..	0·10	0·27	0·29	0·04	..	..	..	..	..	..	..	0·23	1·26	1·49	1·51	0·68	4	3·4	15	Coimbatore (*b*) ..	
0·50	0·10	..	..	0·10	0·08	..	..	..	0·19	0·24	..	2·47	0·70	3·17	2·83	0·99	7	5·1	16	Periyanaikanpalayam	
0·10	..	..	0·02	..	..	0·25	0·22	..	..	..	..	1·23	0·78	2·01	2·58	0·92	5	4·7	17	Mettuppalaiyam ..	
0·12	0·55	0·10	..	0·10	..	..	0·12	0·10	..	..	..	..	1·13	1·13	1·64	0·25	6	3·5	18	Pollachi	
..	0·71	0·25	..	0·10	..	0·06	0·44	0·46	..	..	..	0·72	1·30	2·11	2·60	0·55	9	4·4	19	Annur	
0·76	0·54	0·28	0·32	0·46	0·05	0·47	0·61	0·10	0·38	2·06	..	0·41	2·02	2·43	3·01	0·71	6	5·0	20	Tiruppur	
..	..	..	..	..	..	..	..	..	..	..	..	3·48	8·97	12·45	..	2·06	20	..	21	Anamalais * ..	
												0·56	..	0·56	..	0·30	2	..	22	Mulanur *	
0·20	0·29	0·21	0·06	0·28	0·04	0·04	0·07	0·06	0·16	0·02	..	1·27	1·56	2·83	3·28	1·01	6	5·3		Average excluding Anamalais and Mulanur.	
0·09	0·20	0·18	0·05	0·25	0·03	0·03	0·06	0·06	0·12	0·02	..	1·21	1·23	2·44	3·13	0·94	5·4	5·2		Average excluding Anamalais, Mulanur and Koliegal.	
0·38	2·25	0·04	0·16	1·05	0·07	0·73	0·22	..	0·41	1·30	..	7·77	9·31	17·08	18·89	4·26	21	20·3	1	Devala	The Nilgiris.
0·03	0·43	..	0·03	0·94	..	0·15	..	..	0·70	0·15	..	2·29	3·03	5·32	8·13	1·03	11	15·1	2	Gudalur	
0·03	0·47	0·09	0·13	1·29	0·15	0·20	0·07	..	0·46	0·68	..	2·24	4·21	6·45	8·87	1·38	13	16·3	3	Naduvattam ..	
0·18	0·67	0·05	0·26	1·45	0·15	0·13	0·05	0·40	0·35	0·40	..	1·88	4·30	6·18	..	1·45	14	..	4	Glen Morgan* ..	
1·47	0·32	0·82	0·07	0·40	0·10	0·02	0·04	..	0·19	0·24	..	4·36	3·76	8·12	5·60	1·93	13	11·4	5	Ootacamund ..	
0·09	0·60	0·50	..	0·42	..	..	..	..	0·10	..	..	1·78	1·91	3·69	4·52	1·30	9	10·4	6	Kilkundah	
0·45	0·35	0·25	..	0·21	0·10	0·02	..	..	0·05	0·14	..	3·25	2·77	6·02	6·52	2·55	12	10·0	7	Ketti	
..	0·85	0·17	0·05	0·33	0·10	..	0·03	..	..	..	..	3·41	2·14	5·55	..	2·76	9	..	8	Coonoor (*b*) ..	
0·70	1·65	0·79	0·03	0·45	0·11	..	..	..	0·09	0·06	..	3·78	6·50	10·28	6·63	3·05	11	10·3	9	Kotagiri	
0·16	0·95	0·06	0·02	0·33	0·05	..	..	..	0·10	0·07	..	3·89	2·25	6·14	7·04	3·26	9	11·0	10	Kodanad	
0·36	2·15	0·12	0·15	0·46	0·05	0·08	..	..	..	0·17	..	1·76	3·60	5·36	5·82	2·15	8	11·0	11	Billikkal	
0·37	0·92	0·27	0·06	0·56	0·06	0·12	0·04	..	0·21	0·28	..	3·11	3·73	6·84	7·77	2·09	11·60	12·8		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (*b*) ..	0·17	0·47	0·37	0·50	0·10	0·28	0·09	..	..	..	..	..	0·06	0·22	0·10	0·18	0·47	0·56	0·16
	2 Virajpet	0·05	..	0·26	0·30	..	0·37	0·09	..	..	..	..	..	..	0·34	0·24	0·05	0·27	0·35	0·05
	3 Fraserpet	..	..	0·10	0·23	..	0·03	0·07	..	..	..	..	..	..	..	..	..	..	0·02	..
	4 Somwarpet ..	..	0·02	0·41	0·13	0·01	0·08	..	..	..	..	..	0·03	..	0·24	0·13	..	0·68	0·06	0·12
	5 Ammatti	0·02	..	0·22	0·30	..	0·03	..	..	..	0·05	..	0·02	..	0·48	0·03	..	0·20	0·25	0·05
	6 Napoklu	..	..	1·03	0·22	..	0·12	..	..	..	..	..	..	..	0·26	0·24	0·17	0·08	0·15	0·14
	7 Sanivarsanthi ..	0·04	..	0·05	..	..	0·08	0·24	..	..	0·05	..	..	..	0·58	0·11	0·05	0·06	0·10	0·05
	8 Ponnampet ..	..	..	0·16	0·38	..	0·55	0·18	0·71	..	..	0·20	..	0·05	0·20	0·47	0·21	0·12	0·19	0·04
	9 Bhagamandala ..	0·13	0·09	1·13	0·10	0·08	0·10	..	0·16	..	..	0·09	0·19	1·45	1·20	0·59	0·52	1·05	0·80	0·98
	10 Sunticoppa ..	0·02	..	0·21	0·59	..	0·14	0·07	..	..	..	..	..	..	0·07	0·06	0·04	0·14	0·10	..
	11 Srimangala * ..	..	0·10	..	0·25	0·03	0·74	..	..	..	0·03	0·05	..	..	0·06	0·13	0·12	0·11	0·07	0·03
	12 Karike *	0·12	1·09	0·25	0·57	..	0·20	..	..	..	..	..	..	..	0·47	1·08	0·20	0·92	0·30	0·56
	13 Pulingoth* ..	1·00	1·25	..	..	0·18	0·89	..	..	..	..	..	..	0·27	0·60	1·90	0·15	1·17	1·14	0·37
	14 Makut *	..	..	0·40	1·25	..	1·30	..	0·70	..	..	..	..	..	1·70	0·50	0·35	1·20	1·80	..
	15 Balecove*	..	..	..	0·03	..	0·64	..	..	..	..	..	..	..	0·30	..	..	..	..	..
	16 Nagarhole * ..	..	..	0·10	1·30	..	0·50	..	..	..	..	..	..	..	0·25	..	..	..	..	..
	17 Karmad *	..	..	..	2·75	..	1·15	..	..	0·38	..	..	..	..	..	0·30	0·15	..	..	..
	18 Murkhal *	..	..	..	0·60	..	0·30	0·28	..	..	..	..	..	..	..	0·20	..	..	..	..
	19 Titematti *	..	..	..	0·15	..	..	..	..	..	..	..	..	..	0·68	0·15	..	..	0·15	..
	20 Dubari *	..	..	0·15	0·20	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·50	..
	21 Hudgur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Sampagi *	0·26	0·16	1·91	0·56	..	0·33	..	0·85	..	..	..	..	..	0·92	..	0·18	0·30	0·29	0·38
	Average ..	0·04	0·06	0·39	0·28	0·20	0·18	0·07	0·09	..	0·01	0·03	0·02	0·16	0·38	0·20	0·12	0·25	0·26	0·13
Cuddapah.	1 Pullivendla	..	..	..	0·09	..	..	..	..	0·31	..	..	..	..	1·64	..	..	..	0·42	0·80
	2 Jammalamadugu ..	..	..	..	0·50	..	..	..	0·09	0·49	0·38	0·38	1·90	1·60	0·81	0·59	..	0·14	0·33	0·72
	3 Proddatur	..	..	..	0·43	..	..	..	0·18	0·10	0·10	0·09	1·00	0·01	0·76	0·73	..	0·05	0·52	0·08
	4 Kamalapuram ..	..	..	..	1·22	..	..	..	..	..	0·53	0·13	1·08	..	1·00	0·80	..	..	0·54	0·15
	5 Badvel	..	0·03	..	1·30	0·13	..	..	..	0·56	..	..	..	..	0·30	0·65	..	..	1·37	1·88
	6 Sidhout	..	..	0·11	0·21	..	..	..	..	0·34	0·32	0·04	0·14	..	0·54	1·34	..	..	0·22	0·26
	7 Rajampet	..	..	..	0·31	..	..	..	..	0·36	0·40	..	..	..	1·16	0·67	..	..	..	1·50
	8 Rayachoti	..	..	..	0·11	..	..	..	..	..	0·82	..	..	..	1·03	0·62	..	0·16	0·09	0·22
	9 Chitvel	..	..	..	2·77	..	..	..	..	..	..	..	..	..	2·89	0·72	..	..	..	1·03
	10 Cuddapah (*b*) ..	..	..	..	1·34	0·03	..	..	..	0·18	..	0·11	0·06	..	2·80	1·52	..	..	0·68	0·19
	11 Lakkireddipalle * ..	..	..	..	0·12	..	..	..	..	0·33	..	..	0·06	..	2·16	0·78	..	..	0·12	0·25
	12 Vempalle * ..	..	..	..	..	..	..	..	..	0·65	..	..	..	0·40	1·86	0·14	..	..	1·50	0·40
	13 Vonipenta * ..	..	..	..	..	..	..	..	..	064	..	..	0·45	..	0·30	0·80	..	0·38	0·80	0·52
	14 Porumamilla * ..	..	..	..	1·44	..	..	..	..	1·60	0·17	..	..	1·50	..	0·54	..	0·14	0·95	0·46
	15 Puliampet * ..	..	..	..	1·20	..	..	..	..	..	0·80	..	..	..	1·80	0·60	0·06	..	..	3·15
	Average ..	..	..	0·01	0·83	0·02	..	..	0·03	0·23	0·26	0·08	0·42	0·16	1·35	0·76	..	0·04	0·42	0·08
Anantapur.	1 Madakasira ..	..	..	0·12	0·41	..	..	..	..	..	..	..	..	0·65	..	0·36	..	0·23	1·65	0·64
	2 Hindupur	..	..	..	0·14	..	..	..	..	..	..	..	..	1·87	0·05	0·08	..	0·40	0·53	0·13
	3 Penukonda ..	..	..	..	..	..	0·11	..	..	..	..	..	0·11	1·02	..	..	..	..	0·78	0·31
	4 Bukkapatnam ..	..	..	..	0·07	..	..	..	..	0·16	..	..	0·44	0·20	..	0·28	..	..	1·90	0·16
	5 Dharmavaram ..	..	..	..	0·33	..	..	..	0·22	0·07	..	..	0·42	0·18	0·03	..	..	..	1·70	0·29
	6 Kalyandrug ..	..	..	..	..	..	..	..	0·05	..	..	..	..	0·59	0·02	..	..	..	..	0·09
	7 Anantapur (*b*) ..	..	..	..	0·16	..	..	..	0·15	0·01	0·01	..	..	0·42	0·03	..	..	..	0·13	0·21
	8 Uravakonda ..	..	..	..	0·19	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..
	9 Gooty	..	..	..	0·39	..	..	..	..	0·70	0·77	..	..	0·18	0·15	..	..	..	..	..
	10 Yadiki	..	..	..	0·42	..	..	..	..	0·06	..	..	0·03	1·40	..	..	..	..	..	..
	11 Tadpatri	..	..	..	0·38	..	..	..	0·10	0·02	0·12	0·05	0·21	3·50	0·08	0·05	0·03	..	0·72	..
	12 Kadiri	..	..	..	0·04	..	..	..	..	..	0·05	..	0·80	..	0·19	0·41	..	..	0·24	1·10
	13 Tanakal	..	..	..	..	..	..	..	..	..	..	..	0·26	0·37	0·12	0·25	..	..	0·47	1·73
	14 Amarapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·56	..	..	..	0·20	..
	15 Guntakal * ..	..	..	..	0·25	..	..	..	0·13	..	1·10	..	..	1·50	..	..	..	..	..	..
	Average ..	..	..	0·01	0·19	..	0·01	..	0·04	0·08	0·07	..	0·17	0·83	0·05	0·11	..	0·05	0·62	0·37
Bellary.	1 Yemmiganur ..	..	..	..	..	..	..	..	0·07	..	..	..	..	0·11	1·22	..	..	..	..	..
	2 Adoni	..	..	..	..	..	..	..	..	0·62	0·09	..	..	1·15	1·16	0·09	..	..	..	..
	3 Alur	..	..	..	..	0·17	..	..	0·04	..	..	0·11	0·05	1·40	0·70	0·14	..	0·09	..	..
	4 Sirugappa	..	0·48	..	0·14	0·02	..	..	1·06	0·15	0·25	..	..	1·15	9·85	0·34	..	..	0·14	..
	5 Bellary (*b*)	..	..	..	..	..	..	..	..	0·03	..	..	0·13	1·38	0·02	0·02	..	0·04	..	..
	6 Rayadrug	..	..	0·10	..	..	..	0·15	..	..	..	..	..	0·59	..	..	..	..	..	0·02
	7 Kampli	..	0·40	..	..	..	..	..	0·03	0·08	..	..	..	1·15	1·04	0·39	..	0·33	0·23	..
	8 Hospet	..	0·30	0·12	0·42	..	..	..	0·17	..	..	..	..	0·11	0·20	0·43	..	0·11	..	..
	9 Hadagalli	..	..	..	..	..	..	0·42	..	..	..	..	..	1·84	..	..	..	..	..	..
	10 Harpanahalli ..	..	..	..	0·50	..	..	..	..	..	..	..	..	3·10	..	..	..	..	..	0·21
	11 Kudligi	..	..	..	..	..	..	0·31	..	..	..	..	..	2·41	0·01	..	..	..	..	0·06
	12 Kanekal *	..	..	..	..	..	..	..	0·77	..	..	..	..	2·05	..	..	..	..	..	..
	13 Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	3·60	..	..	..	..	..	..
	14 Kosigi *	..	0·10	0·04	0·08	..	..	..	..	..	..	..	..	0·78	2·35	0·18	..	0·14	..	..
	15 Kurugodu * ..	..	..	..	..	..	..	..	0·20	0·50	..	..	..	1·51	0·35	1·13	..	..	..	..
	Average ..	..	0·11	0·02	0·10	0·02	..	0·08	0·12	0·08	0·03	0·01	0·02	1·32	0·56	0·13	..	0·05	0·03	0·03
Kurnool.	1 Markapur	..	..	..	..	..	..	..	0·17	0·08	0·12	0·33	..	1·75	0·06	0·22	..	0·12	0·29	0·04
	2 Cumbum	..	..	..	..	..	..	..	..	0·45	..	..	..	2·50	..	0·30	0·20	0·66	0·10	..
	3 Giddalore	..	..	..	..	..	..	..	..	0·90	..	..	..	1·32	0·69	0·08	..	0·45	0·38	0·22
	4 Allagadda	..	0·09	..	0·36	0·15	..	..	2·15	1·90	0·16	..	0·90	0·63	0·59	3·82	..	0·34	0·73	0·28
	5 Nandyal	..	..	..	..	..	..	..	..	0·48	..	..	1·50	1·15	0·25	..	0·10	0·30	0·76	..
	6 Vorvakai	0·20	0·09	..	..	..	..	..	..	0·19	0·44	..	1·10	1·05	0·21	..	..	..	..	..
	7 Owk	..	..	..	0·06	..	..	..	..	1·26	0·38	..	0·42	0·30	0·06	0·57	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	0·75	0·75	0·28	..	0·75	0·08	0·50	0·80	..	..	0·25	..
	9 Atmakur	0·04	..	..	..	..	..	..	..	0·16	0·96	..	..	0·47	0·29	0·16	..	0·13	..	..
	10 Nandikotkur ..	..	0·10	..	..	..	..	..	..	..	0·90	..	..	0·57	0·58	..	..	0·14	..	..
	11 Kurnool (*b*) ..	..	0·01	..	..	..	..	..	..	0·01	0·18	0·07	0·50	0·28	0·05	0·13	0·03	0·12	0·01	..
	12 Dhone	..	0·20	..	0·10	..	..	..	..	1·24	0·06	..	0·15	1·26	0·14	..	..	0·40	0·04	..
	13 Peapalli	..	..	..	0·06	..	..	..	0·04	0·48	0·25	..	0·04	0·97	0·11	0·05	..	0·15	..	..
	14 Pattikonda ..	..	..	..	0·23	..	0·08	..	..	1·20	0·20	..	0·04	0·17	0·05	0·02	..	0·02	..	..
	15 Gudur	..	..	..	..	..	..	..	..	..	0·48	..	0·62	..	..	..	..	0·24	..	..
	16 Yerragondapalem.*	..	..	..	..	..	..	..	..	..	0·68	..	..	0·12	..	..	..	..	1·27	..
	17 Maddikera * ..	..	..	..	0·32	..	..	..	..	..	0·07	..	..	0·62	..	..	..	0·36	..	..
	18 Kodumur * ..	..	..	..	..	..	..	..	..	0·70	0·26	..	0·12	0·15	1·97	..	..	..	..	..
	Average ..	0·02	0·03	..	0·05	0·01	0·01	..	0·21	0·61	0·29	0·03	0·40	0·87	0·20	0·41	0·02	0·20	0·17	0·04

* Excluded from totals and averages. (*b*) Observatory.

Office of the Director of Industries, Madras,
1st November 1938.

Presidency for the month of September 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
0·24	0·05	..	..	0·60	0·28	0·78	0·05	0·20	3·99	4·07	..	2·36	11·63	13·99	10·82	4·07	19	18·1	1	Mercara (*b*)	Coorg.
0·11	0·45	0·40	..	0·58	0·08	0·60	0·15	..	2·35	2·61	..	1·85	8·05	9·90	7·78	2·61	15	15·4	2	Virajpet	
0·13	0·12	0·04	0·01	0·43	0·14	0·68	..	..	0·83	0·66	..	0·43	2·40	2·83	3·51	0·83	8	7·8	3	Fraserpet	
0·05	0·06	0·02	..	0·30	0·25	0·17	..	..	1·05	1·12	..	1·05	3·18	4·23	6·00	1·12	9	11·9	4	Somwarpet ..	
0·03	0·03	0·54	..	0·40	0·05	0·47	2·00	0·02	2·86	2·47	..	1·15	9·35	10·50	6·51	2·86	11	12·6	5	Ammatti	
0·13	..	0·22	0·04	0·40	0·18	0·62	0·10	0·25	2·25	2·10	..	1·87	6·73	8·60	7·52	2·25	16	14·5	6	Napoklu	
..	..	0·03	0·08	0·23	0·59	0·07	..	..	0·36	0·82	..	1·15	2·44	3·59	5·23	0·82	8	11·5	7	Sanivarsanthi ..	
0·24	0·49	..	0·03	0·43	0·01	0·90	0·12	0·61	1·44	2·42	..	2·90	7·25	10·15	7·75	2·42	19	14·8	8	Ponnampet ..	
0·35	1·15	0·13	0·63	0·93	0·53	1·22	0·46	0·22	4·32	4·15	..	5·31	17·39	22·70	18·84	4·32	24	20·5	9	Bhagamandala ..	
0·13	0·05	0·04	..	0·60	0·23	0·20	..	..	3·00	1·82	..	1·16	6·35	7·51	5·45	3·00	11	12·4	10	Suntikoppa ..	
..	..	0·15	0·03	0·37	0·12	0·00	0·03	0·13	0·71	2·12	..	1·93	4·65	6·62	..	2·12	14	..	11	Srimangala * ..	
0·12	..	1·00	0·95	0·97	2·35	..	0·40	0·35	5·15	6·20	..	3·58	19·41	22·99	..	6·20	29	..	12	Karike * ..	
0·28	0·10	1·65	1·00	0·23	2·25	..	..	1·00	5·47	6·99	..	6·09	21·80	27·89	..	6·99	20	..	13	Pulingoth * ..	
1·15	1·70	0·10	0·50	0·85	..	4·65	1·20	..	2·25	5·55	..	5·85	19·10	24·95	..	4·05	18	..	14	Makut * ..	
..	1·05	..	..	0·36	..	0·44	..	..	0·59	2·17	..	1·57	4·61	6·18	..	2·17	8	..	15	Balecove * ..	
..	..	0·30	..	0·25	..	0·55	..	..	0·10	1·80	..	2·15	3·50	5·65	..	1·80	9	..	16	Nagarhole * ..	
..	..	..	0·13	0·37	..	1·20	..	..	1·00	2·72	..	4·55	5·57	10·15	..	2·75	10	..	17	Karmad * ..	
..	..	..	..	0·28	..	0·74	..	..	0·93	1·45	..	1·38	3·90	5·28	..	1·95	8	..	18	Murkhal * ..	
..	..	..	..	0·75	..	0·15	1·00	0·75	1·57	1·20	..	0·98	5·57	6·55	..	1·57	10	..	19	Titematti * ..	
0·20	..	..	..	0·45	0·10	0·50	..	..	1·50	1·25	..	0·48	4·10	4·58	..	1·50	10	..	20	Dubari * ..	
..	..	0·10	0·30	..	0·10	..	0·10	0·30	0·50	..	..	..	1·40	1·40	..	0·50	6	..	21	Hudgur * ..	
·16	..	0·23	0·21	1·20	0·30	0·54	0·17	1·38	3·79	0·70	..	4·99	15·83	20·82	..	6·70	21	..	22	Sampagi * ..	
0·14	0·24	0·14	0·08	0·50	0·23	0·51	0·29	0·13	2·25	2·22	..	1·92	7·48	9·40	7·02	2·43	15·4	14·00		Average.	
..	0·67	1·56	0·03	0·66	..	..	0·16	0·27	0·69	0·05	..	2·04	5·31	7·35	5·46	1·64	10	7·5	1	Pulivendla ..	Cuddapah.
..	0·57	2·05	0·10	0·65	0·29	..	0·61	0·67	0·53	0·03	..	6·74	6·69	13·43	5·29	2·05	19	7·7	2	Jammalamadugu ..	
..	0·70	1·14	..	2·49	1·34	..	..	1·00	0·29	0·05	..	3·40	7·66	11·06	5·75	2·49	14	7·7	3	Proddatur ..	
..	..	1·04	..	0·52	0·73	..	..	0·80	0·95	1·09	..	4·76	5·22	9·98	5·70	1·22	14	7·9	4	Kamalapuram ..	
..	..	..	..	2·52	..	..	..	0·24	0·72	0·06	..	2·97	6·79	9·76	4·91	2·52	10	6·7	5	Badvel ..	
0·01	0·07	0·16	..	0·83	0·20	..	..	0·65	0·57	0·04	..	3·04	3·01	6·05	6·12	1·34	14	8·1	6	Sidhout ..	
0·02	0·04	..	..	1·33	0·13	..	..	0·35	0·16	..	..	2·90	3·53	6·43	5·21	1·50	10	7·2	7	Rajampet ..	
..	..	0·74	..	0·08	0·28	..	..	0·69	0·32	..	..	3·18	2·58	5·76	4·88	1·63	10	6·9	8	Rayachoti ..	
0·10	..	..	..	..	..	..	..	0·78	0·12	..	..	6·38	2·03	8·41	5·43	2·89	7	6·5	9	Chitvel ..	
0·03	0·49	0·24	..	2·23	0·85	..	..	0·32	0·21	..	..	6·04	5·24	11·28	6·27	2·80	13	8·7	10	Cuddapah (*b*) ..	
..	..	..	..	1·00	..	..	..	0·39	0·20	..	..	3·45	1·96	5·41	..	2·16	9	..	11	Lakkireddipalle * ..	
..	1·25	..	..	0·78	0·28	0·17	..	0·70	0·15	..	..	3·05	5·06	8·11	..	1·86	11	..	12	Vempalle ..	
..	0·40	0·17	..	1·12	..	0·06	..	0·85	0·92	0·20	..	2·19	5·53	7·72	..	1·12	14	..	13	Vonipenta * ..	
..	..	0·28	..	1·68	..	..	..	0·92	1·22	0·12	..	5·25	5·89	11·14	..	1·68	13	..	14	Porumamilla * ..	
..	..	..	..	..	..	..	..	0·75	0·35	..	..	4·40	4·25	8·65	..	3·15	7	..	15	Pullampet * ..	
0·02	0·25	0·69	0·01	1·13	0·38	..	0·08	0·58	0·40	0·13	..	4·15	4·80	8·95	5·50	2·01	12·1	7·5		Average.	
..	..	0·89	0·20	2·18	..	..	..	0·49	1·26	1·54	..	1·54	9·08	10·62	4·87	2·18	13	6·4	1	Madakasira ..	Anantapur.
..	..	1·33	0·69	1·90	..	..	..	0·45	1·16	0·77	..	2·14	7·36	9·50	5·15	1·90	11	7·1	2	Hindupur ..	
..	0·23	1·59	0·28	2·98	0·09	..	..	0·15	0·25	0·53	..	1·24	7·19	8·43	5·84	2·98	12	7·8	3	Penukonda ..	
..	2·20	2·31	0·82	3·08	0·72	..	..	0·80	1·89	0·20	..	1·15	14·18	15.33	6·72	3·08	14	8·3	4	Rukkapatnam ..	
..	0·06	0·18	0·48	1·30	0·46	..	..	0·20	0·29	0·38	..	1·25	5·34	6·59	5·50	1·70	13	6·9	5	Dharmavaram ..	
..	..	0·09	2·93	1·47	0·04	..	..	0·38	2·43	1·31	..	0·66	8·74	9·40	5·54	2·93	6	6·9	6	Kalyandrug ..	
..	0·14	0·51	1·50	0·35	0·95	..	..	0·32	0·74	0·10	..	0·78	4·95	5·73	5·98	1·50	13	7·7	7	Anantapur (*b*) ..	
..	..	..	2·58	1·85	..	..	..	0·62	2·09	..	..	0·56	7·14	7·70	6·08	2·58	6	7·5	8	Uravakonda ..	
..	0·05	0·31	0·98	0·70	0·38	0·04	..	0·02	2·18	1·15	..	2·19	6·41	8·60	5·92	2·18	12	7·9	9	Gooty ..	
..	0·05	..	0·81	0·85	..	..	0·22	0·06	0·83	0·29	..	1·91	3·81	5·72	5·53	0·85	8	7·7	10	Yadiki ..	
..	1·57	0·12	0·45	0·69	0·05	..	..	0·80	0·95	0·80	..	4·51	6·18	10·69	5·77	3·50	13	8·0	11	Tadpatri ..	
..	0·19	0·95	0·77	2·40	0·24	..	..	1·37	0·77	0·41	..	1·49	8·29	10·08	5·77	2·40	13	8·1	12	Kadiri ..	
..	..	1·65	0·54	2·96	0·12	..	..	1·35	0·55	..	..	1·00	9·37	10·37	5·48	2·96	12	6·9	13	Tarakal ..	
0·06	0·12	0·55	0·47	1·02	0·19	..	..	0·28	1·20	1·36	..	0·99	5·19	6·18	..	1·36	11	..	14	Amarapuram * ..	
..	..	..	3·20	1·21	0·02	..	..	1·22	3·10	0·69	..	2·18	7·84	10·02	..	3·20	9	..	15	Guntakal * ..	
..	0·35	0·76	1·00	1·76	0·23	..	0·02	0·13	1·17	0·59	..	1·57	7·57	9·14	5·70	2·36	11·23	7·5		Average.	
..	..	..	0·14	1·31	..	..	..	0·75	1·20	2·20	..	1·40	5·60	7·00	5·00	2·20	7	8·8	1	Yemmiganur ..	Bellary.
..	..	..	1·34	0·92	0·07	..	..	1·19	1·41	0·45	..	3·16	5·38	8·54	6·78	1·41	8	10·0	2	Adoni ..	
..	..	..	3·18	2·07	0·06	..	..	0·76	1·59	1·89	..	2·56	9·64	12·20	5·67	3·18	10	8·1	3	Alur ..	
..	0·01	..	2·12	1·62	..	..	0·14	0·30	1·38	0·15	..	5·07	5·86	11·93	6·18	2·12	16	8·6	4	Siruguppa ..	
..	..	..	0·58	0·62	1·53	..	..	1·14	2·10	0·45	..	1·45	6·46	7·91	4·95	2·10	7	7·4	5	Bellary (*b*) ..	
..	0·05	..	1·26	1·60	..	..	..	0·83	1·96	1·43	..	0·84	7·13	7·97	4·79	1·96	8	6·3	6	Rayadrug ..	
..	..	..	1·35	2·72	0·11	..	1·55	0·19	1·70	0·05	..	3·09	8·80	11·89	6·00	2·72	12	7·7	7	Kampli ..	
..	..	0·08	0·66	0·78	0·55	..	0·85	0·26	2.27	1·95	..	1·75	7·74	9·49	6·40	2·27	16	9·2	8	Hospet ..	
..	..	0·82	5·02	0·38	0·40	0·10	..	0·04	2·48	0·44	..	2·26	9·89	12·15	4·98	5·02	10	8·4	9	Hadagalli ..	
..	..	0·05	2·09	0·11	0·09	..	..	0·14	2·97	1·44	..	3·00	6·95	10·55	4·82	3·10	7	7·4	10	Harpanahalli ..	
..	..	0·08	1·86	0·49	0·05	..	..	0·50	1·80	1·23	..	2·73	6·01	8·74	6·07	2·41	7	8·7	11	Kudligi ..	
..	..	0·25	0·67	0·58	0·51	..	..	0·68	2·04	0·70	..	2·82	6·03	8·85	..	2·04	9	..	12	Kanakal * ..	
0·06	..	..	1·00	0·35	..	..	..	0·60	2·95	1·09	..	3·00	5·99	9·79	..	3·00	6	..	13	Kottur * ..	
..	..	..	0·45	1·41	0·17	..	..	0·34	1·53	1·13	..	3·53	5·03	8·56	..	2·35	11	..	14	Kosigi * ..	
..	..	..	1·54	0·66	0·16	..	..	0·52	3·15	0·12	..	3·09	6·15	9·84	..	3·15	11	..	15	Kurugodu * ..	
..	0·01	0·09	1·78	1·15	0·26	0·01	0·23	0·57	1·89	1·11	..	2·59	7·22	9·81	5·67	2·59	9·82	8·2		Average.	
..	0·14	0·12	0·11	1·08	..	0·05	..	0·28	2·56	1·55	..	2·73	6·34	9·07	4·08	2·56	14	6·9	1	Markapur ..	Kurnool.
..	..	..	..	0·35	..	..	..	1·95	2·50	1·60	..	3·25	7·26	10·61	3·89	2·50	10	6·5	2	Cumbum ..	
..	..	0·95	..	0·10	..	0·25	..	1·77	1·91	2·35	..	2.99	8·38	11·37	4·41	2·35	11	7·0	3	Giddalore ..	
..	2·77	0·71	0·06	1·44	..	..	..	2·82	1·35	1·24	..	10·75	11·74	22·49	7·42	3·82	18	9·6	4	Allagadda ..	
..	0·65	1·45	0·15	0·50	..	..	..	2·90	2·15	0·28	..	3·48	9·32	12·80	8·13	2·90	14	9·9	5	Nandyal ..	
..	..	..	0·20	0·40	..	..	..	0·77	2·20	1·23	..	3·28	4·80	8·08	5·95	2·20	11	7·6	6	Koyakal ..	
..	1·23	0·24	..	0·86	..	..	0·27	2·05	0·89	0·30	..	3·05	5·84	8·89	5·19	2·05	12	7·2	7	Owk ..	
..	0·95	3·50	..	2·40	..	..	0·83	1·48	1·70	1·10	..	3·91	12·21	16·12	6·08	1·70	14	8·5	8	Koilkuntla ..	
0·08	1·15	0·37	1·48	0·42	..	..	..	0·78	2·41	2·21	..	2·08	8·95	11·03	6·40	2·41	13	9·7	9	Atmakur ..	
..	..	..	0·11	0·26	..	..	..	0·36	2·40	0·96	..	2·15	4·23	6·38	6·29	2·40	10	9·2	10	Nandikotkur ..	
..	0·07	0·16	0·44	0·53	0·24	..	..	0·49	1·98	0·96	..	1·23	5·03	6·26	6·13	1·98	12	9·2	11	Kurnool (*b*) ..	
..	..	0·04	0·13	1·08	..	..	..	0·70	2·15	2·10	..	3·15	7·24	10·39	6·98	2·15	12	9·6	12	Dhone ..	
..	..	0·13	2·00	1·24	0·11	..	..	0·78	1·92	0·61	..	2·00	6·94	8·94	6·04	1·92	12	8·5	13	Peapalli ..	
..	0·35	0·04	0·67	0·52	0·09	..	..	1·06	3·81	1·08	..	1·99	7·64	9·63	6·11	3·81	10	8·3	14	Pattikonda ..	
..	..	..	0·24	2·38	0·38	..	..	0·72	1·53	0·91	..	1·10	6·40	7·50	6·56	2·38	9	9·0	15	Gudur ..	
..	..	0·10	..	2·31	0·48	0·13	..	0·08	2·72	0·62	..	0·84	7·71	8·51	..	2·72	10	..	16	Yerragondapalem *	
..	..	0·10	3·05	0·45	0·15	..	..	0·95	3·15	0·40	..	1·01	8·61	9·62	..	3·15	10	..	17	Maddikera * ..	
..	..	..	0·16	0·89	0·22	..	..	0·52	1·42	1·97	..	3·20	5·18	8·38	..	1·97	11	..	18	Kodumur * ..	
·01	0·49	0·51	0·37	0·94	0·05	0·02	0·07	1·26	2·10	1·23	..	3·14	7·50	10·64	6·00	..	12·13	8·5		Average.	

L. B. GREEN,
Director of Industries.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

OCTOBER 1938

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1 Parvatipur ..	0·05	0·16	1·00	0·12	0·80	3·32	0·85	..	0·14	1·20	0·72	..	..	..	..	0·09	0·32	..	..
	2 Palkonda	0·35	0·26	0·49	0·26	1·45	0·69	1·42	..	0·53	1·76	0·36	..	0·08	..	..	0·20	0·11	..	..
	3 Bobbili	0·56	0·05	..	0·46	1·15	3·25	0·43	..	0·15	1·15	0·47	..	..	..	..	..	..	..	..
	4 Salur	0·68	0·23	2·32	0·15	4·38	1·75	1·18	..	0·05	1·18	0·91	..	..	..	..	0·05	..	..	..
	5 Gajapatinagaram ..	..	..	..	0·42	0·47	1·75	..	..	..	0·85	..	..	..	..	0·50	..	..	..	..
	6 Chipurupalli ..	2·90	0·05	..	..	1·09	0·97	0·05	..	0·25	0·78	0·24	..	0·27	..	..	..	..	..	..
	7 Vizianagram ..	0·11	0·81	..	0·44	0·30	2·05	0·58	..	0·18	0·67	0·67	..	..	..	..	..	..	..	..
	8 Srungavarapukota.	1·90	..	0·65	3·15	1·08	1·95	1·88	0·18	0·05	0·67	0·55	..	..	..	..	..	..	..	..
	9 Chodavaram ..	1·11	0·27	0·46	0·48	0·04	0·37	2·78	..	..	0·85	0·26	..	0·46	..	..	..	..	..	..
	10 Narasapatam ..	0·76	..	0·04	0·71	0·22	0·45	1·65	..	..	0·34	0·13	..	1·79	..	0·14	..	..	..	..
	11 Konada	1·28	0·75	2·21	1·10	0·18	1·92	0·35	..	0·34	0·70	0·28	..	..	..	..	..	..	..	..
	12 Bimlipatam ..	0·65	..	..	..	..	0·60	..	..	0·75	0·75	..	..	..	..	..	..	..	..	..
	13 Waltair (Vizagapatam). (b)	0·70	1·91	0·40	0·78	0·07	0·86	1·22	..	0·10	0·24	0·10	..	..	..	..	0·30	..	..	..
	14 Balacheruvu ..	..	..	0·14	0·15	0·05	0·28	1·10	..	0·05	0·23	0·23	..	..	..	..	..	..	..	..
	15 Anakapalle ..	0·64	0·79	0·39	0·34	0·07	0·31	0·72	0·07	0·01	0·56	0·14	..	..	..	..	..	1·00	..	..
	16 Yellamanchili ..	1·67	..	..	..	0·36	..	..	2·40	1·23	0·43	0·13	..	..	..	..	..	..	..	..
	17 Polavaram	1·64	..	..	0·04	0·11	0·18	1·05	..	..	0·13	0·06	0·06	0·07	..	..	..	..	..	..
	18 Itchchapur ..	0·90	0·43	0·44	0·68	0·19	1·47	..	..	0·11	10·90	0·1[illegible]	..	..	..	..	0·08	..	..	..
	19 Chicacole	0·29	1·85	0·12	0·50	0·05	1·95	..	..	0·22	1·50	0·53	..	..	..	..	..	..	..	..
	20 Narasannapeta ..	0·08	2·20	0·05	0·16	0·46	3·44	0·23	0·29	..	2·41	0·15	0·46	..	..	..	..	0·35	..	..
	21 Patapatnam (Parlakimedi).	0·17	..	0·08	..	..	0·49	0·44	..	0·99	2·50	1·04	0·54	0·08	..	..	..	..	..	..
	22 Tekkali	..	0·16	0·19	0·06	0·10	1·95	..	..	0·99	2·50	0·26	0·04	..	..	..	..	..	..	..
	23 Calingapatam (b) ..	1·16	0·08	0·23	1·20	0·73	..	..	..	0·19	2·02	0·33	..	..	..	..	0·16	0·19	..	..
	24 Pundi	0·14	0·39	0·22	0·42	0·38	0·21	..	..	0·11	2·58	..	..	..	..	..	..	..	..	..
	25 Sompeta	0·71	0·06	0·83	0·60	0·61	..	..	..	0·11	3·20	..	..	0·35	..	..	..	..	..	..
	Average ..	0·74	0·42	0·39	0·49	0·60	1·21	0·64	0·12	0·26	1·60	0·31	0·04	0·12	..	0·02	0·04	0·08	..	..
	Agency.																			
	1 Tulabada	1·53	1·51	..	1·22	0·18	..	..	0·34	..	0·29	0·08	..	0·11	..	..	..	..	..	..
	2 Chintapalli ..	0·48	0·52	1·02	0·12	0·03	..	0·48	..	..	0·12	0·61	0·02	..	..	..	..	..	..	..
	Average ..	1·00	1·01	0·51	0·67	0·10	..	0·24	0·17	..	0·20	0·35	0·01	0·05	..	..	..	..	..	..
East Godavari Agency.	1 Nugur	..	0·15	0·71	..	..	0·50	..	..	0·36	..	0·45	0·14	..	..	..	..	..	..	..
	2 Bhadrachalam ..	0·77	..	0·21	..	..	..	..	0·09	0·12	0·15	..	..	..	..	..	..	..	..	..
	3 Polavaram	0·85	0·05	0·78	0·02	..	0·04	..	..	..	..	..	..	0·02	0·69	1·31	..	..	..	..
	4 Chodavaram ..	2·28	1·16	1·10	0·20	..	..	..	..	..	0·12	0·10	..	..	..	..	..	..	..	..
	5 Yellavaram ..	1·32	0·02	1·88	..	..	0·76	..	..	..	..	0·30	..	..	..	..	..	..	..	..
	Average ..	1·04	0·28	0·94	0·04	..	0·26	..	0·02	0·10	0·05	0·17	0·03	..	0·14	0·26	..	..	..	..
East Godavari (Plains).	1 Tuni	0·65	..	..	0·60	..	0·48	0·30	..	..	0·12	..	0·08	..	0·05	..	..	..	..	..
	2 Pithapur ..	0·31	0·23	..	..	..	..	0·19	..	..	..	..	..	..	2·31	0·18	..	..	..	..
	3 Prattipadu ..	1·25	0·44	0·04	0·39	..	0·21	0·15	..	..	0·11	..	..	..	1·44	..	..	..	..	..
	4 Peddapur ..	0·64	0·13	0·86	..	..	0·35	0·08	..	..	..	..	..	..	1·05	0·18	..	..	..	..
	5 Rajahmundry ..	1·20	..	3·02	..	..	1·75	0·27	..	..	..	..	..	0·23	0·05	0·01	0·68	..	..	..
	6 Cocanada (b) ..	0·22	0·11	0·26	..	..	3·55	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapur ..	0·15	..	..	0·05	..	0·94	0·17	..	..	..	..	..	..	..	..	0·61	..	..	..
	8 Alamur	..	..	1·42	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	..	..
	9 Kothapeta	..	..	0·59	..	1·00	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapur ..	0·08	0·26	0·05	0·48	0·25	0·08	0·09	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	0·15	0·34	..	..	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram ..	0·16	..	1·80	..	..	0·24	0·80	..	..	..	..	..	..	0·65	..	..	..	..	..
	13 Coringa	..	..	..	..	0·90	..	0·51	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	0·16	0·14	..	..	1·46	0·10	..	..	..	..	..	..	..	..	0·80	..	..	..	..
	Average ..	0·34	0·10	0·60	0·11	0·26	0·65	0·19	..	..	0·02	..	0·01	0·02	0·40	0·12	0·09	..	..	..
West Godavari.	1 Ellore	0·17	..	0·03	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..
	2 Chintalapudi ..	1·46	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	3 Kovvur	1·45	..	0·47	..	..	0·86	..	..	..	..	..	..	..	..	..	1·55	..	..	..
	4 Tadepalligudem ..	0·58	0·26	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	0·26	0·09	..	0·05	..	0·38	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penugonda ..	0·04	0·08	..	..	0·62	0·31	..	..	..	..	..	..	..	..	0·30	..	0·21	..	..
	7 Bhimavaram ..	..	0·07	..	..	..	0·47	..	..	0·55	..	..	..	..	..	..	0·21	..	..	..
	8 Narsapur ..	0·44	0·15	..	..	..	0·48	0·04	..	0·08	..	..	..	..	..	..	0·56	..	..	..
	Average ..	0·55	0·08	0·06	0·01	0·08	0·35	0·01	..	0·08	..	..	..	0·01	..	0·04	0·33	0·02	..	..
Kistna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta ..	1·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama ..	1·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Nuzvid	1·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bezwada	0·64	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..	..	..	..
	7 Bandar (Masulipatam). (b).	..	..	..	0·05	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaikalur	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram ..	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..
	11 Manginapudi ..	..	..	..	0·12	..	0·06	..	..	..	..	..	..	..	..	0·21	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	0·93	..	0·05	..	..	..	..	..	..	..	1·32	..	..
	Average ..	0·41	0·02	..	0·01	..	0·01	..	..	0·03	..	..	..	..	0·03	0·04	..	0·11	..	..

(b). Observatory.

Presidency for the month of October 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	8·36	0·41	8·77	5·21	3·32	10	7·1	1	Parvatipur	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	..	..	7·65	0·31	7·96	5·22	1·76	13	6·7	2	Palkonda	
..	..	..	..	..	..	..	..	..	..	..	..	7·67	..	7·67	5·57	3·25	8	7·3	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	12·83	0·05	12·88	7·04	4·38	9	6·9	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	3·99	..	3·99	5·99	1·75	5	6·9	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·60	..	6·60	7·04	2·90	7	6·5	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·81	..	5·81	7·67	2·05	9	7·4	7	Vizianagram ..	
..	..	..	..	..	..	..	..	..	..	..	..	12·06	..	12·06	6·50	3·15	9	6·9	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	7·08	..	7·08	7·64	2·78	9	7·7	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·23	..	6·23	7·13	1·65	9	8·6	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	9·11	..	9·11	6·48	2·21	10	6·3	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	2·75	..	2·75	7·76	0·75	4	7·3	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·38	0·30	6·68	7·07	1·91	10	7·3	13	Waltair (Vizagapatam) (b)	
..	..	..	..	..	..	..	..	..	..	..	..	2·23	..	2·23	8·55	0·28	6	7·5	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·04	1·00	5·04	6·97	0·79	9	7·2	15	Anakapalle ..	
..	..	..	..	..	..	..	..	0·02	..	..	..	6·22	..	6·22	7·36	1·40	6	7·6	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·34	0·02	3·36	5·43	1·64	5	6·7	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	15·27	0·08	15·35	8·78	10·90	9	7·0	18	Itchchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	7·61	..	7·61	7·19	1·95	9	6·9	19	Chicacole	
..	..	..	..	0·19	..	..	..	..	..	..	..	9·93	0·35	10·28	6·65	3·44	10	6·3	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·33	0·19	6·52	6·52	2·50	8	7·5	21	Patapatnam (Parlakimedi).	
..	..	..	0·06	..	..	..	0·06	..	..	..	..	6·25	..	6·25	7·50	2·50	7	6·8	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	5·94	0·47	6·41	7·95	2·02	9	7·2	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·45	..	4·45	6·62	2·58	8	6·0	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	6·47	..	6·47	9·39	3·20	7	6·8	25	Sompeta	
..	..	..	..	0·01	..	..	..	..	..	..	..	6·98	0·13	7·11	7·01	..	8	7·1		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	5·26	..	5·26	..	1·53	8	..	1	Tulabada.	
..	..	..	..	..	..	..	..	..	..	..	..	3·40	..	3·40	..	1·02	9	..	2	Chintapalli.	
..	..	..	..	..	..	..	..	..	..	..	..	4·53	..	4·33	..	..	8·5	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·31	..	2·31	5·70	0·71	6	6·4	1	Nugur	East Godavari (Agency).
..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	1·34	2·82	0·77	4	4·5	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·76	..	3·76	6·17	1·31	4	7·1	3	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	4·96	..	4·96	6·70	2·28	6	7·3	4	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·28	..	4·28	6·81	1·88	4	7·9	5	Yellavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·33	..	3·33	5·44	..	4·80	6·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·28	..	2·28	6·45	0·65	5	6·6	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	3·22	..	3·22	6·94	2·31	5	6·2	2	Pithapur	
..	..	..	..	..	..	..	..	..	..	..	..	4·03	..	4·03	6·42	1·44	7	6·9	3	Prattipadu ..	
..	..	..	..	..	..	..	0·08	..	..	..	..	3·29	0·08	3·37	6·36	1·05	6	6·8	4	Peddapur ..	
..	..	..	..	..	..	..	..	0·06	..	..	..	6·53	0·74	7·27	6·47	3·02	6	7·3	5	Rajahmundry ..	
..	..	..	..	..	..	..	1·61	0·04	..	..	..	4·19	1·65	5·84	7·85	3·55	5	8·2	6	Cocanada (b) ..	
..	..	..	..	..	..	..	0·40	0·16	..	..	..	1·31	1·17	2·48	7·99	0·94	6	7·5	7	Ramachandrapur ..	
..	..	..	..	..	..	..	0·38	0·14	..	..	..	1·42	0·52	1·94	7·03	1·42	3	7·6	8	Alamur	
..	..	..	..	..	..	..	..	0·53	..	..	..	2·46	0·53	2·99	7·64	1·00	5	8·0	9	Kothapeta ..	
..	..	..	..	..	..	..	0·15	2·24	..	..	..	1·29	2·39	3·68	9·76	2·24	5	8·6	10	Amalapur ..	
..	..	..	..	..	..	..	0·97	..	..	..	..	1·54	0·97	2·51	9·71	1·05	4	8·4	11	Razole	
..	..	..	..	..	..	0·17	1·28	..	..	..	..	3·65	1·45	5·10	8·57	1·80	7	8·3	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	..	1·41	10·61	0·90	2	8·1	13	Coringa	
..	..	..	..	..	..	0·50	..	..	..	..	..	2·66	0·50	3·16	6·85	1·46	6	7·3	14	Bikkavole	
..	..	..	..	..	..	0·05	0·35	0·23	..	..	..	2·81	0·71	3·52	7·82	..	5·1	7·6		Average.	
..	..	..	..	..	..	..	..	0·14	..	..	..	0·20	0·44	0·64	5·83	0·30	3	6·4	1	Ellore	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	1·56	..	1·56	4·74	1·46	2	5·9	2	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·78	1·55	4·33	5·13	1·55	4	6·8	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·18	5·93	0·58	3	7·0	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	0·41	..	..	..	0·78	0·41	1·19	6·59	0·41	3	7·5	5	Tanuku	
..	..	..	..	..	..	..	..	0·60	..	..	..	1·35	0·81	2·16	7·52	0·62	5	7·4	6	Penugonda ..	
..	..	..	..	..	..	..	..	0·19	..	..	..	1·09	0·40	1·49	7·03	0·55	4	7·5	7	Bhimavaram ..	
..	..	..	..	..	..	..	0·94	..	..	..	..	1·19	1·50	2·69	8·84	0·94	5	8·8	8	Narsapur ..	
..	..	..	..	..	..	..	0·12	0·17	..	..	..	1·27	0·64	1·91	6·45	..	3·6	7·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·98	..	..	4·9	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	..	..	..	1·16	..	1·16	4·18	1·16	1	4·7	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	0·02	..	..	..	1·35	0·02	1·37	3·84	1·35	1	5·3	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	1·05	6·27	1·05	1	8·8	4	Nuzvid	
..	..	..	..	..	..	..	..	0·22	..	..	..	0·79	0·22	1·01	5·20	0·64	3	6·8	5	Bezwada	
..	..	..	..	..	..	..	..	0·25	..	..	..	0·40	0·25	0·65	6·37	0·30	3	7·2	6	Gudivada	
..	..	..	..	..	..	..	0·09	4·40	..	..	..	0·12	4·49	4·61	8·10	4·40	1	8·3	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	1·50	..	..	..	..	..	1·50	1·50	8·19	1·50	1	7·9	8	Avanigadda ..	
..	..	..	..	..	..	..	..	0·13	..	..	..	0·26	0·13	0·39	6·03	0·26	2	6·5	9	Kaikalur ..	
..	..	..	..	..	..	..	..	0·05	..	..	..	1·04	0·05	1·09	4·67	0·76	2	6·1	10	Gannavaram ..	
..	..	..	..	..	..	..	..	3·75	..	..	..	0·39	3·75	4·14	7·92	3·75	3	7·2	11	Manginapudi ..	
..	..	..	..	..	..	..	..	0·17	..	..	..	0·08	1·49	1·57	7·03	1·32	2	7·1	12	Pandraka ..	
..	..	..	..	..	..	..	0·13	0·75	..	..	..	0·55	0·99	1·54	5·98	..	1·7	6·7		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	0·39	..	..	..	..	..	..	..	..	0·97	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	1·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	0·02	..	..	..	..	..	..	0·18	..	..	..	..	..	..	0·28	..	..	..
	4 Tenali	..	..	..	0·58	..	..	..	..	0·02	..	..	..	..	..	..	0·14	0·16	..	..
	5 Repalle	..	..	0·07	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	0·68	..	..	..	..	..	0·41	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	9 Chinaganjam ..	..	..	..	..	..	..	..	..	0·27	0·95	..	..	..	..	..	..	..	..	..
	10 Gurzala	0·11	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..
	11 Macherla	0·16	..	..	..	..	..	..	..	..	0·56	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·12	0	0	0·04	..	..	..	..	0·05	0·20	..	..	..	..	..	0·06	0·03	..	..
Nellore.	1 Nellore (*b*)	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	0·01	..	0·52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	0·75	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0	0	..	0·12	..	..	..	..	..	..	..	..	..	..	0	..	0·09	..	..
Madras.	1 Madras (*b*)	..	..	0·01	..	0·04	0·37	0·29	..	..	..	..	..	..	..	..	..	0·03	0·68	..
Chingleput.	1 Attipet	..	..	..	0·32	..	0·40	0·07	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ponneri	..	..	..	1·24	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	3 Sathiavedu ..	0·08	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiravallur	..	..	0·20	..	0·45	0·03	..	..	..	..	..	..	..	..	..	1·15	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·67	..	..
	6 Sriperumbudur ..	..	..	..	..	0·93	0·09	0·09	..	..	..	..	..	..	..	..	..	0·40	0·02	..
	7 Poonamallee ..	..	..	..	..	..	0·21	0·20	..	..	..	..	..	..	..	..	..	0·36	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·35	..	..	..
	10 Chingleput	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·31	0·03	..	..
	11 Chevvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·85	..	..	..
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·38	..	..	..
	13 Uttiramerur ..	..	..	..	0·39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	..	0·83	0·35	0·04	..	..	0·02	..	..	..	..	..	..	..	..	..	..
	Average ..	0·01	..	0·01	0·23	0·12	0·06	0·03	..	0	..	..	..	..	..	..	0·43	0·10	0	..
Chittoor.	1 Tiruttani	..	..	0·03	..	0.35	..	0·02	..	..	..	..	..	..	..	..	..	..	0·07	..
	2 Puttur	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·13	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	12 Vayalpad	..	..	..	..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·23
	13 Piler	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnarajupet.*	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	0	0·04	0·05	..	0	..	..	..	..	..	..	..	0	0·01	0·01	0·06	0·02
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29
	3 Polur	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	1·27	..	..	0·17
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·18
	5 Chengam	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..	0·62	1·72	..
	6 Wandiwash ..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	0·47	..	..	..
	7 Cheyyar	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* *Excluded from totals and averages.*

(*b*) Observatory.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 16th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	1·36	5·30	0·97	2	7·0	1	Guntur ..	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	1·24	..	1·24	4·03	1·24	1	5·0	2	Mangalagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	4·37	0·18	1	6·2	3	Satteenapalle ..	
..	..	..	..	..	..	..	0·25	0·93	..	..	..	0·60	0·28	0·88	5·44	0·58	2	6·5	4	Tenali ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	1·48	1·65	8·24	0·93	5	8·4	5	Repalle ..	
..	..	..	..	..	..	..	..	0·76	..	..	..	0·68	..	0·68	5·95	0·68	1	6·2	6	Ponnur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	1·17	1·17	7·08	0·76	2	7·9	7	Bapatla ..	
..	..	..	..	..	..	..	..	0·25	..	..	..	..	0·25	0·25	6·43	0·25	1	6·9	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	6·78	0·25	1	7·0	9	Chinnaganjam ..	
..	..	..	..	..	..	..	..	0·71	..	..	..	1·33	..	1·33	4·16	0·95	3	5·3	10	Gurzala ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·43	0·71	1·14	3·64	0·71	3	4·8	11	Macherla ..	
..	..	..	..	..	..	..	..	0·54	0·26	..	..	0·56	..	0·55	5·22	0·56	1	6·6	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	2·10	0·08	..	..	..	0·80	0·80	5·11	0·54	2	6·6	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	2·13	2·13	9·03	2·10	1	8·2	14	Ongole ..	
..	..	..	..	..	..	..	..	3·17	..	..	..	..	0·07	0·07	5·80	0·07	..	6·8	15	Addanki ..	
													3·17	3·17	8·39	3·17	1	1·4	16	Kanuparti ..	
..	..	..	..	..	..	..	0·02	0·53	0·02	..	..	0·41	0·65	1·06	5·94	..	1·7	6·3		Average.	
..	..	..	..	..	..	..	0·03	2·30	3·38	..	..	0·03	5·71	5·74	8·36	3·38	2	8·0	1	Nellore (*b*) ..	Nellore.
..	..	..	..	..	0·01	..	0·56	0·85	0·65	0·17	..	0·55	2·24	2·77	8·68	0·85	5	8·2	2	Gudur ..	
..	..	..	..	..	..	..	3·25	1·65	2·03	0·96	..	0·30	7·94	8·24	10·39	3·25	5	8·0	3	Sullurpet ..	
..	..	..	..	..	..	..	0·25	0·30	..	0·45	..	..	1·00	1·00	8·68	0·45	3	8·5	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	0·54	0·25	..	..	0·31	0·79	1·10	9·31	0·54	3	8·7	5	Rapur ..	
..	..	..	..	..	..	..	..	1·72	1·63	..	..	0·02	3·35	3·37	7·73	1·72	2	8·1	6	Atmakur ..	
..	..	..	..	..	..	..	..	0·09	0·45	..	..	..	0·54	0·54	7·54	0·45	1	8·1	7	Udayagiri ..	
..	..	..	..	..	..	..	..	1·07	0·22	..	..	..	1·29	1·29	6·03	1·07	2	6·9	8	Kanigiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·93	..	..	6·8	9	Podili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·21	..	..	6·5	10	Darsi ..	
..	..	..	..	..	..	..	..	0·51	1·30	..	..	..	2·00	2·00	8·71	1·20	3	8·0	11	Kandukur ..	
..	..	..	..	..	..	..	2·08	1·18	5·73	..	..	..	9·62	9·62	10·55	5·73	4	8·2	12	Kavali ..	
..	..	..	..	..	..	..	0·75	0·54	2·68	..	..	..	4·42	4·42	10·74	2·68	4	7·9	13	Iskapalle ..	
..	..	..	..	..	..	..	1·02	3·32	2·33	..	..	..	9·70	9·70	10·76	6·32	3	8·5	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	0·11	1·37	..	..	..	1·48	1·48	9·99	1·37	2	7·9	15	Pakala ..	
..	..	..	..	..	..	..	1·81	1·02	1·24	1·20	..	0·77	5·27	6·04	10·01	1·81	5	8·8	16	Tada ..	
..	..	..	..	..	0·01	..	0·61	1·14	1·45	0·17	..	0·12	3·46	3·58	8·71	..	2·8	8·0		Average.	
..	..	..	..	..	0·01	0·16	0·15	2·41	1·14	2·71	0·05	0·71	7·19	7·90	11·72	2·71	7	10·5	1	Madras (*b*) ..	Madras.
..	..	..	..	..	0·13	..	0·04	7·05	2·51	1·17	..	0·79	10·05	11·74	12·61	7·05	6	9·6	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	1·54	0·77	0·83	..	1·24	3·21	4·45	10·74	1·54	4	9·5	2	Ponneri ..	
..	..	..	..	..	..	..	2·91	2·50	0·75	1·60	0·11	0·42	7·07	7·49	9·15	2·60	6	8·8	3	Sathyavedu ..	
..	..	..	..	..	..	..	1·32	1·08	0·13	1·04	..	0·68	3·57	4·25	7·60	1·32	6	8·7	4	Tiruvallur ..	
..	..	..	..	..	..	..	0·05	0·85	1·18	0·83	..	..	4·10	4·10	7·55	1·13	4	8·4	5	Conjeeveram ..	
..	..	..	..	..	..	..	0·95	0·95	0·18	0·75	0·21	..	2·31	2·51	8·38	0·95	5	8·4	6	Sriperumbudur ..	
..	..	..	..	..	..	..	0·76	0·21	0·47	2·30	0·31	1·41	4·55	5·45	10·57	2·30	7	8·9	7	Poonamallee ..	
..	..	..	..	..	..	..	0·24	1·44	0·90	2·84	0·12	0·41	5·90	6·40	11·72	2·84	8	9·9	8	Saidapet ..	
..	..	..	..	..	..	..	2·20	2·61	0·13	3·05	..	..	7·99	7·99	11·65	3·05	4	10·4	9	Covelong ..	
..	..	..	..	..	..	..	..	1·38	..	1·10	..	0·12	3·83	3·95	9·31	1·38	4	9·0	10	Chingleput ..	
..	..	..	..	..	..	0·37	2·93	2·13	0·65	0·53	0·04	..	6·09	6·09	10·32	2·13	6	10·3	11	Cheyyur ..	
..	..	..	..	..	..	0·58	0·45	0·93	..	2·04	..	..	5·85	5·85	8·61	2·04	5	9·5	12	Madurantakam ..	
..	..	..	..	..	..	..	..	1·05	0·84	1·80	..	0·39	5·08	5·47	7·75	1·80	5	8·6	13	Uttiramerur ..	
..	..	..	..	..	..	..	0·23	2·76	1·84	1·00	..	1·24	5·83	7·07	11·64	2·76	6	9·4	14	Voyalur ..	
..	..	..	..	..	0·01	0·07	0·67	1·90	0·75	1·50	0·04	0·46	5·48	5·94	9·69	..	5·4	9·2		Average.	
..	..	..	..	..	..	..	0·09	1·06	0·07	0·51	..	0·40	1·80	2·20	6·66	1·06	3	8·0	1	Tiruttani ..	Chittoor.
..	..	..	..	..	..	..	..	2·37	0·08	0·98	..	0·48	3·43	3·91	6·76	2·37	3	8·0	2	Puttur ..	
..	..	..	..	..	..	..	0·15	0·34	0·63	1·10	..	..	2·22	2·22	8·96	1·10	4	8·7	3	Kalahasti ..	
..	..	..	..	..	..	..	0·05	0·29	0·78	0·52	..	0·03	1·87	1·90	6·08	0·78	4	7·3	4	Tirupati ..	
..	..	..	..	..	..	..	..	..	0·78	0·34	..	..	1·12	1·12	5·52	0·78	2	6·9	5	Chandragiri ..	
..	..	..	..	..	..	..	0·21	0·09	0·22	..	..	..	0·52	0·52	5·05	0·22	2	6·9	6	Pakala ..	
..	..	..	..	..	..	..	..	0·24	..	0·41	..	..	0·65	0·65	6·50	0·41	2	8·5	7	Chittoor ..	
..	..	..	..	..	..	..	..	..	0·60	0·40	..	..	1·00	1·00	5·42	0·60	2	7·8	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	0·26	0·31	0·25	..	..	0·82	0·82	6·78	0·31	3	8·8	9	Palmaner ..	
..	..	..	..	..	..	..	..	..	0·39	0·03	..	..	0·42	0·42	5·15	0·39	1	8·2	10	Punganur ..	
..	..	..	..	..	..	..	..	..	0·31	0·19	..	..	0·50	0·50	5·47	0·31	2	8·1	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	0·58	0·24	..	0·32	0·92	1·24	5·10	0·58	4	7·5	12	Vayalpad ..	
..	..	..	..	..	..	..	..	..	0·34	0·15	..	..	0·49	0·49	4·78	0·34	2	7·5	13	Piler ..	
..	..	..	..	..	..	..	..	..	0·14	0·05	..	0·12	1·17	1·29	5·54	0·75	4	7·5	14	Kuppam ..	
..	..	..	..	..	..	..	..	1·00	.	..	..	..	1·00	1·00	..	1·00	1	..	15	Ramakrishnarajupet. *	
..	..	..	..	..	..	..	..	..	..	0·38	..	0·29	0·38	0·67	..	0·38	2	..	16	Sodam *	
..	..	..	..	..	..	..	..	1·17	..	0·59	..	..	1·76	1·76	..	1·17	2	..	17	Pallipat *	
..	..	..	..	..	..	..	..	0·50	0·05	0·30	..	..	0·55	0·55	..	0·30	2	..	18	Ramapuram *	
..	..	..	..	..	..	..	..	..	0·30	0·38	..	..	0·68	0·68	..	0·38	2	..	19	Bhakarapet *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada *	
..	..	..	..	..	..	..	..	0·75	..	..	..	..	0·75	0·75	..	0·75	1	..	21	Tambalapalle *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram. *	
..	..	..	..	..	..	..	0·04	0·33	0·37	0·38	..	0·10	1·21	1·31	5·99	..	2·71	7·8		Average of 1 to 14.	
..	..	..	..	..	..	..	..	0·18	0·35	0·90	0·10	..	2·01	2·01	6·34	0·99	5	8·3	1	Vellore (*b*) ..	North Arcot.
..	..	..	..	..	..	..	..	0·34	..	0·33	..	..	0·70	0·70	6·95	0·33	2	8·4	2	Arni ..	
0·07	..	..	..	..	..	..	..	..	0·24	0·96	0·20	0·08	2·02	2·10	7·16	1·27	4	8·9	3	Polur ..	
..	..	..	..	..	..	..	..	..	0·08	0·14	0·28	..	0·88	0·88	7·17	0·28	4	8·6	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	0·35	0·50	0·12	0·50	3·49	3·99	7·63	1·72	7	9·2	5	Chengam ..	
..	..	..	..	..	..	..	0·94	0·28	0·15	0·57	..	0·19	2·41	2·60	7·52	0·94	6	8·6	6	Wandiwash ..	
..	..	..	..	..	..	..	..	1·96	0·78	0·78	..	0·03	3·55	3·58	6·36	1·95	3	7·6	7	Cheyyar ..	
..	..	..	..	..	..	..	..	0·88	0·37	0·36	..	..	1·61	1·61	6·57	0·88	3	7·8	8	Wallajah ..	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot—*contd.*	9 Arkonam	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	10 Gudiyattam	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	1·13	..	..	..
	11 Tirupattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..
	12 Sholinghur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..
	13 Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Vaniyambadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	0	0·13	..	..	..	..	..	..	..	..	..	..	0·24	0·05	0·15	0·04
South Arcot.	1 Gingee	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·03
	2 Tindivanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·54	..
	3 Merkanam	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·42	..
	4 Vanur	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	1·71	0·09
	5 Villupuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Panruti	..	0·02	..	0·17	0·35	..	..	..	..	..	..	..	..	..	..	..	..	1·64	..
	7 Cuddalore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·37	..
	8 Kurinjipadi	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·01
	9 Porto Novo	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·52	2·10
	10 Chidambaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	0·15	0·07
	11 Mannargudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Srimushnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·53	0·22
	13 Tittagudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·20	0·75
	14 Vriddhachalam	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..
	15 Kallakurchi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·68	1·39
	16 Ulundurpet	..	..	..	..	0·54	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Tirukkoyilur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	0·01	0·09	..	..	..	..	..	..	..	..	..	..	..	0·05	0·52	0·27
Tanjore.	1 Shiyali	..	..	0·15	..	..	..	..	0·06	..	..	..	..	..	..	..	..	0·25	0·37	0·13
	2 Neidavasal	..	..	..	..	..	..	..	0·17	..	..	..	..	..	..	..	..	..	1·25	0·03
	3 Tranquebar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·05	..
	4 Mayavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Kumbakonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..
	6 Papanasam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Valangiman	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..
	8 Kodavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..
	9 Nannilam	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..
	10 Tiruvarur	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..	0·23	0·03	..
	11 Negapatam (*b*)	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Tiruppundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..
	13 Vedaranniyam	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Tiruturaipundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	15 Muthupet	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
	16 Mannargudi	..	..	..	..	0·81	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	17 Nidamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Tiruvadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..
	19 Tirukkattuppalli	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	1·33
	20 Tanjore	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	21 Valiam	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	0·11	..	..
	22 Pattukkottai	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	23 Adirampatnam	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	2·14
	24 Kattumavadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Aranlangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	26 Grand Anicut *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	0·01	0·01	0·10	..	..	0·01	..	..	..	..	..	..	..	0·01	0·07	0·07	0·15
Trichinopoly.	1 Musiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·54	..	..
	2 Turaiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Uppiliyapuram	..	..	..	..	0·42	..	..	0·17	..	..	..	..	..	..	..	..	..	..	0·12
	4 Chettikulam	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·50
	5 Perambalur	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	0·85	..	0·31	0·06
	6 Ariyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·45
	7 Jayankondan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Lalgudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..
	9 Trichinopoly (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·11	..	..
	10 Kulittalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·33
	11 Manapparai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30
	12 Illupur	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	0·02	..	..
	13 Marungapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..
	14 Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Aravakurichi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..
	16 Thathaiyangarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	0·03	..	..	0·04	..	..	..	..	..	..	..	0·05	0·36	0·02	0·11
Pudukkottai State.	1 Pudukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·02	0·77
	2 Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·85
	3 Karambakkudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·26
	4 Tirumayyam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15
	5 Keelanilai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·50
	6 Kolattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..
	7 Viralimalai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·15
	8 Odayalipatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Annavasal	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	1·24
	10 Ponnamaravathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·60
	11 Perungalur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..
	12 Adanakkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Karaiyur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	0·17	..	0·48

* Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	1·62	..	0·68	0·01	0·24	2·47	2·71	6·37	1·62	4	8·9	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	0·06	..	..	0·64	0·86	..	..	2·69	2·69	6·40	1·13	3	8·6	10	Gudiyattam	
..	..	..	..	..	..	..	..	..	0·11	..	0·04	0·85	0·52	1·37	5·50	0·85	3	8·6	11	Tirupattur	
0·06	..	..	..	..	..	..	..	0·77	..	0·25	..	..	1·02	1·02	5·97	0·77	2	6·5	12	Sholinghur	
..	..	..	..	..	..	..	..	..	0·73	0·32	..	..	1·16	1·16	4·05	0·73	2	7·6	13	Ambur	
									0·20	..	..	..	0·20	0·20	2·99	0·20	1	7·9	14	Vaniyambadi	
0·01	..	..	..	..	..	0	0·07	0·43	0·29	0·41	0·05	0·14	1·75	1·89	6·21	..	3·5	8·3		**Average.**	
..	..	..	..	..	..	0·14	..	0·12	0·08	0·54	0·33	..	1·27	1·27	7·02	0·54	4	8·6	1	Gingee	South Arcot.
..	..	..	..	..	..	0·48	..	0·63	0·24	0·49	0·39	..	2·77	2·77	8·15	0·63	6	9·3	2	Tindivanam	
..	..	..	..	..	..	..	0·87	0·68	2·05	0·59	0·33	..	4·52	4·52	9·90	2·05	5	9·2	3	Merkanam	
..	..	..	..	..	..	0·20	0·08	1·00	1·05	0·35	1·55	0·08	4·65	4·73	9·12	1·55	6	9·2	4	Vanur	
..	..	..	..	..	..	..	..	0·21	0·91	0·75	1·51	0·17	5·18	5·35	8·33	1·71	6	9·5	5	Villupuram	
..	..	..	..	..	..	..	..	..	1·60	0·45	2·33	..	4·38	4·38	9·48	2·33	3	8·9	6	Panruti	
..	..	..	..	..	..	0·50	..	0·55	1·72	0·46	4·57	0·54	8·94	9·48	11·00	4·57	7	10·6	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	0·23	..	..	1·23	0·90	1·57	..	5·57	5·57	9·05	1·57	5	9·4	8	Kurinjipadi ..	
..	..	..	..	..	..	0·35	..	3·36	3·64	0·56	1·87	0·13	9·90	10·03	12·08	3·64	7	9·5	9	Porto Novo ..	
0·23	..	..	..	..	0·21	0·25	..	0·42	3·70	0·40	3·20	0·05	10·69	10·74	10·56	3·70	7	8·8	10	Chidambaram ..	
0·11	..	..	..	..	..	..	..	..	4·05	1·23	7·30	..	14·10	14·10	8·80	7·30	8	8·3	11	Mannargudi ..	
..	..	..	..	..	..	0·07	..	0·41	1·87	..	2·00	..	4·39	4·39	7·22	2·00	4	7·2	12	Srimushnam ..	
..	..	..	..	..	..	0·10	..	..	1·16	..	2·10	..	3·33	3·33	7·11	2·10	2	8·4	13	Tittagudi ..	
..	..	..	..	..	..	..	..	..	0·83	0·09	1·40	..	3·33	3·33	7·56	1·40	6	8·5	14	Vriddhachalam ..	
..	..	..	..	..	..	..	..	..	0·63	0·15	1·07	0·15	2·88	3·03	7·54	1·07	6	8·5	15	Kallakurchi ..	
..	..	..	..	..	..	..	..	0·78	0·58	2·62	1·36	..	6·09	6·09	7·58	2·62	5	8·5	16	Ulundurpet ..	
								0·21	0·20	0·57	0·72	0·54	3·77	4·31	7·31	1·39	7	8·5	17	Tirukkoyilur ..	
0·02	..	..	..	..	0·01	0·14	0·06	0·49	1·50	0·60	1·98	0·10	5·63	5·73	8·66	..	5·5	8·8		**Average.**	
..	..	..	..	..	..	0·69	0·11	0·20	2·92	0·95	7·86	0·21	13·48	13·69	10·39	7·86	10	9·8	1	Shiyali	Tanjore.
..	..	..	..	..	0·85	2·10	0·60	0·42	1·79	0·82	3·58	0·17	11·44	11·61	11·05	3·58	9	9·8	2	Nedavasal	
..	..	..	..	..	0·18	2·00	0·20	1·00	..	0·65	3·60	..	7·72	7·72	10·90	3·60	6	9·6	3	Tranquebar ..	
..	..	..	..	..	..	0·54	0·12	..	2·77	0·70	4·06	..	8·19	8·19	8·79	4·06	5	9·7	4	Mayavaram ..	
0·20	..	..	..	..	..	0·30	..	..	2·65	0·81	3·21	..	6·99	6·99	7·15	3·21	4	9·1	5	Kumbakonam ..	
..	..	..	..	..	..	0·03	0·03	0·08	1·05	0·54	2·96	..	4·89	4·89	5·85	2·96	4	8·7	6	Papanasam ..	
..	..	..	..	..	..	0·14	0·07	..	1·88	0·72	2·73	..	5·99	5·99	6·59	2·73	5	7·8	7	Valangiman ..	
..	..	..	..	..	..	0·62	0·17	..	1·50	1·90	3·15	..	7·39	7·39	7·12	3·15	5	8·9	8	Kodavasal ..	
..	..	..	..	..	..	0·46	0·31	0·01	1·48	2·80	4·61	..	9·68	9·68	7·56	4·61	5	9·6	9	Nannilam ..	
..	..	..	..	..	..	0·88	0·12	..	2·10	1·55	5·20	0·12	9·85	9·97	8·57	5·20	6	9·6	10	Tiruvarur ..	
..	..	..	..	..	..	1·70	1·45	0·60	1·90	1·00	3·94	0·13	10·85	10·88	10·48	3·94	7	10·1	11	Negapatam (*b*) ..	
..	..	..	..	..	..	1·09	0·38	0·53	2·26	0·38	3·64	0·21	8·28	8·49	9·78	3·64	7	10·1	12	Tiruppundi ..	
..	..	..	..	..	..	0·92	..	0·26	1·08	3·23	1·38	..	6·87	6·87	10·18	3·23	5	10·2	13	Vedaranniyam ..	
..	..	..	..	..	..	..	0·13	0·25	2·33	1·38	4·02	0·31	8·33	8·64	7·74	4·02	7	10·4	14	Tiruturaipundi ..	
..	..	..	..	..	..	0·13	0·08	..	1·70	2·45	2·71	..	7·07	7·07	8·07	2·71	4	9·8	15	Muthupet ..	
0·58	..	..	..	..	..	0·25	..	..	3·50	2·47	1·96	0·52	8·28	8·80	7·74	3·50	6	10·1	16	Mannargudi ..	
..	..	..	..	..	..	..	0·21	..	1·91	2·73	3·68	0·84	9·26	10·10	7·30	3·68	7	9·4	17	Nidamangalam ..	
0·57	..	..	..	..	..	..	..	0·24	0·80	0·57	1·78	..	3·39	3·39	6·39	1·78	4	9·6	18	Tiruvadi ..	
..	..	..	..	..	..	..	..	0·85	0·53	0·61	1·17	..	3·73	3·73	5·86	1·17	5	7·7	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	..	..	0·81	1·25	1·49	0·45	3·71	4·16	6·20	1·49	5	8·9	20	Tanjore ..	
..	..	..	..	..	..	..	..	0·11	1·25	2·88	5·00	0·20	10·57	10·77	6·79	5·00	6	8·7	21	Vallam ..	
..	..	..	..	..	0·06	0·02	..	..	2·18	1·65	1·50	0·02	5·51	5·53	7·03	2·18	4	9·2	22	Pattukkottai ..	
..	..	..	..	..	0·02	0·02	0·09	..	3·02	2·53	1·96	0·02	7·78	7·80	7·20	3·02	4	9·5	23	Adirampatnam ..	
..	..	..	..	..	..	..	..	0·40	3·20	1·88	2·58	0·06	8·06	8·12	7·25	3·20	4	9·3	24	Kattumavadi ..	
0·21	..	..	..	..	..	..	..	0·04	0·98	1·48	1·14	..	5·78	5·78	6·83	2·14	4	9·3	25	Arantangi ..	
						0·40	..	0·21	0·56	0·79	1·37	..	3·54	3·54	..	1·37	6	..	..	Grand Anicut * ..	
0·05	..	..	..	..	0·04	0·48	0·16	0·19	1·82	1·52	3·16	0·13	7·72	7·85	7·94	..	5·5	9·4		**Average.**	
0·13	..	..	..	..	..	..	..	0·13	0·25	0·29	0·56	..	2·90	2·90	7·49	1·54	6	9·6	1	Musiri	Trichinopoly.
0·44	..	..	..	..	..	..	..	0·35	0·62	0·10	0·42	..	1·93	1·93	6·68	0·62	5	9·3	2	Turaiyur	
0·97	..	..	..	..	..	0·57	..	0·56	2·77	0·48	0·46	0·59	5·81	6·40	6·85	2·77	8	8·1	3	Uppiliyapuram ..	
2·16	..	..	..	..	..	..	..	..	0·88	0·36	0·60	0·34	4·12	4·46	6·54	2·16	6	9·0	4	Chettikulam ..	
0·36	..	..	..	..	..	..	..	..	0·62	0·33	0·70	0·10	2·71	2·81	7·80	0·70	7	9·7	5	Perambalur ..	
0·25	..	..	..	..	..	0·22	..	..	0·70	0·16	1·57	..	4·42	4·42	7·01	1·57	7	10·0	6	Ariyalur ..	
1·15	..	..	..	..	..	0·49	..	1·05	1·44	1·63	6·57	..	12·93	12·93	6·99	6·57	8	9·2	7	Jayankondan ..	
0·39	..	..	..	..	..	0·40	..	1·42	0·43	0·46	0·85	..	3·95	3·95	6·53	1·42	6	9·0	8	Lalgudi ..	
0·27	..	..	..	..	..	..	..	..	0·23	0·51	1·39	..	3·23	3·23	6·90	1·39	5	9·4	9	Trichinopoly (*b*) ..	
0·82	..	..	..	..	..	..	..	..	0·20	0·28	0·56	..	2·97	2·97	6·82	1·11	5	9·6	10	Kulittalai ..	
0·25	..	..	..	..	..	..	..	..	0·63	0·89	0·53	..	3·14	3·14	7·15	0·89	5	9·2	11	Manapparai ..	
0·07	..	..	..	..	..	..	..	..	0·60	0·95	0·32	..	2·27	2·27	6·46	0·95	4	8·4	12	Illuppur ..	
0·49	..	..	..	..	0·02	0·17	..	0·03	0·86	1·00	0·33	0·07	3·22	3·29	6·96	1·00	6	8·6	13	Marungapuri ..	
..	..	..	..	..	..	..	..	..	0·37	0·11	0·06	..	0·57	0·57	6·10	0·37	2	8·6	14	Karur ..	
..	..	..	..	..	..	..	..	..	0·05	0·13	0·12	..	0·30	0·30	5·98	0·13	2	8·1	15	Aravakurichi ..	
..	..	..	..	..	0·79	0·89	..	1·59	..	..	0·41	..	4·68	4·68	6·06	1·59	5	9·2	16	Thathaiyangarpet ..	
0·48	..	..	..	..	0·05	0·17	..	0·32	0·67	0·49	0·97	0·07	3·70	3·77	6·78	..	5·40	9·1		**Average.**	
0·12	..	..	..	..	..	..	..	..	0·37	1·96	0·55	..	3·85	3·85	6·18	1·96	5	8·7	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	..	..	..	0·60	2·36	0·56	..	5·37	5·37	5·72	2·36	4	8·3	2	Alangudi ..	
..	..	..	..	..	..	0·15	..	..	1·64	2·40	1·50	..	6·07	6·07	4·24	2·40	6	7·4	3	Karambakkudi ..	
..	..	..	..	..	..	..	..	..	0·45	1·50	0·50	..	2·60	2·60	6·57	1·50	4	8·1	4	Tirumayyam ..	
..	..	..	..	..	..	..	..	..	1·02	1·42	0·93	..	4·87	4·87	6·06	1·50	4	7·6	5	Keelaniilai ..	
0·19	..	..	..	..	..	..	..	..	1·02	1·05	0·45	..	3·00	3·00	5·09	1·05	5	6·8	6	Kolattur ..	
0·14	..	..	..	..	..	..	..	..	1·42	0·92	0·86	..	3·56	3·56	7·56	1·42	5	8·9	7	Viralimalai ..	
..	..	..	..	..	..	..	..	..	2·22	1·22	0·90	..	4·49	4·49	5·85	2·22	4	8·7	8	Odayalippatti ..	
..	..	..	..	..	..	..	..	..	0·22	1·14	0·41	..	1·91	1·91	6·07	1·14	4	8·0	9	Annavasal ..	
0·57	..	..	..	..	..	0·14	..	..	0·18	1·07	0·43	0·37	2·25	2·62	6·49	1·07	5	9·2	10	Ponnamaravathi ..	
..	..	..	..	..	..	..	..	..	1·34	1·46	0·64	..	5·32	5·32	..	1·46	6	..	11	Perungalur * ..	
..	..	..	..	..	..	0·15	..	..	1·30	1·35	0·90	..	5·85	5·85	5·51	1·35	6	7·8	12	Adanakkottai ..	
..	..	..	..	..	..	0·50	..	..	0·60	1·14	0·32	..	2·06	2·06	..	1·14	3	..	13	Karaiyur * ..	
0·09	..	..	..	..	..	0·07	..	..	0·95	1·49	0·73	0·03	3·98	4·01	5·94	..	4·7	8·1		**Average.**	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1 Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
	2 Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	3 Sholavandan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·88	..	..	..
	4 Madura (b)	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..
	5 Peraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..
	6 Tirumangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	0·78	0·19	..	..
	7 Usilampatti	..	..	..	..	0·10	..	..	0·02	..	..	..	..	..	..	..	..	0·03	..	..
	8 Uttamapalayam	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	0·05	0·91	..	..
	9 Bodinayakkanur	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..
	10 Periyakulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·15	..	..
	11 Nilakkottai	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	0·83	0·15	..	..
	12 Dindigul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vedasandur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·03	0·10	..	..
	14 Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tallakulam *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·18	..	..
	Average.	..	..	0·03	..	0·02	..	..	..	..	..	..	..	..	0·47	..	0·06	0·96	0·54	0·04
	17 Kodaikanal (b)	..	..	..	0·03	0·03	..	0·02	0·01	..	..	..	..	..	0·03	..	0·23	0·23	0·03	..
	Average.	..	..	0·03	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ramnad.	1 Theethandathanam.	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..
	2 Vattanam	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	3 Tiruvadanai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Sivaganga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..
	5 Tiruppattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Tiruppuvanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20
	7 Manamadura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	8 Paramakudi	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Ramnad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Pamban (b)	..	..	..	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71
	11 Morekulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mudukulattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	13 Kamuthi	..	..	..	0·01	..	..	..	0·03	..	..	..	..	..	..	..	..	1·35	..	0·30
	14 Aruppukkottai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..
	15 Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	0·45	..
	16 Srivilliputtur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..
	17 Sivakasi	..	..	..	0·06	..	..	..	0·08	..	..	..	..	..	..	..	..	0·68	..	..
	18 Virudunagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Sattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	..	..	..	0·02	..	..	..	0·01	..	..	..	..	..	..	..	..	0·16	0·07	0·07
Tinnevelly.	1 Vilathikulam	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ottapidaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30
	5 Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..
	6 Kovilpatti	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..
	7 Sankaraukoil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Sivagiri	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kadayanallur	..	..	..	0·11	0·16	0·12	0·07	0·19	0·44	..	..	..	..	..	..	..	..	..	..
	10 Tenkasi	0·13	0·16	..	..	0·13	0·05	..	0·13	0·20	..	..	..	..	..	..	..	..	..	..
	11 Kadayam	..	..	..	..	0·03	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..
	12 Ambasamudram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Palamcottah (b)	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Nanguneri	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..
	15 Radhapuram	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sattankulam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Kulasekarapatnam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kiranur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Srivaikuntam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Tinnevelly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tiruchendur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·06
	Average.	0·01	0·01	..	0·01	0·03	0·01	..	0·01	0·04	..	..	..	..	..	..	..	..	..	..
Travancore—I. Devikulam Division.	1 Chinnar	..	..	..	..	..	..	0·75	..	..	..	..	..	..	..	..	..	..	0·45	..
	2 Marayur	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	0·30	0·23	0·12	..
	3 Munnar	1·24	0·93	0·23	2·14	0·90	1·08	2·15	1·66	..	..	..	..	0·05	..	..	0·07	0·11	0·13	..
	4 Devikulam	0·50	0·20	0·13	1·23	0·63	0·58	0·94	1·52	0·02	..	..	..	..	..	..	..	..	..	..
	5 Santanpara (Puppara)	1·33	..	..	0·45	0·74	0·73	0·72	0·42	..	..	..	..	..	..	..	..	..	..	..
	6 Kumili	..	0·32	0·73	0·30	0·35	0·49	0·87	..	..	..	..	..	..	..	..	..	..	..	..
	7 Peermade (Taluk Office).	1·38	0·06	1·50	1·00	1·20	0·80	1·00	0·90	0·10	..	..	..	..	..	..	..	..	..	..
	8 Peermade (Residency).	1·35	..	0·18	2·85	1·45	1·25	1·30	3·13	0·10	..	..	..	..	..	..	..	..	..	..
	9 Kanjirapalli	0·05	0·06	1·50	1·06	0·65	0·40	1·80	..	0·15	..	..	..	..	..	..	..	..	..	..
	10 Vandanmettu *	0·62	0·19	0·13	0·97	0·72	0·42	0·68	2·04	0·09	..	0·12	..	0·03	..	..	..	..	..	..
	11 Neriamangalam *	0·45	0·85	4·55	3·46	0·84	0·39	0·47	..	..	..	..	..	..	..	..	..	..	..	..
	Average.	0·65	0·17	0·47	1·06	0·66	0·59	1·06	0·85	0·04	..	0·03	0·01	..	..	..	0·04	0·04	0·08	..
Travancore—II. Kottayam Division.	1 Malayattur	0·52	0·11	..	2·56	0·95	0·07	0·63	0·61	..	..	0·34	..	..	..	..	..	..	..	..
	2 Parur	0·48	..	..	0·57	1·42	..	0·64	0·41	..	..	..	..	..	..	..	..	..	..	..
	3 Alwaye (P.W.D. Office).	0·31	0·09	..	3·25	1·15	..	0·21	1·20	..	..	..	..	..	..	..	..	..	..	..
	4 Perumpavur (Kunnathunad).	0·55	0·40	0·65	2·95	0·75	0·15	1·00	0·95	..	0·05	..	..	..	..	..	..	..	..	..
	5 Muvattupuzha	0·45	0·05	0·15	2·95	1·82	0·25	0·60	1·12	..	..	0·15	..	..	..	..	..	..	..	..
	6 Karikode (Thodupuzha).	2·70	..	1·40	0·30	..	0·80	1·20	0·90	0·50	..	..	..	..	..	..	..	..	..	..
	7 Arukutti	0·39	2·64	0·62	0·12	0·16	0·62	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	8 Vaikom	0·30	0·12	0·10	2·50	0·30	0·80	0·25	0·90	..	..	..	..	..	..	..	..	..	..	..
	9 Pala (Meenachil)	1·03	0·08	..	1·94	0·57	0·63	1·10	1·55	..	..	..	..	..	..	..	..	..	..	..
	10 Chertala	0·07	0·03	0·12	2·93	1·22	0·18	0·13	0·99	0·07	..	..	..	..	..	..	..	..	..	..
	11 Ettumanur	0·20	0·63	0·72	1·45	0·80	0·30	1·67	..	0·20	..	..	..	..	..	..	..	..	..	..
	12 Kottayam (Taluk Office).	0·50	0·20	0·35	2·24	0·65	0·21	0·14	0·61	..	..	..	..	..	..	..	..	..	..	..
	13 Kottayam (P.W.D. Office).	0·60	0·30	0·35	2·23	0·54	0·23	0·15	..	0·05	..	..	..	..	..	..	..	..	..	..
	14 Changanacherry	0·65	0·80	0·95	2·93	0·55	0·45	0·20	0·90	..	0·20	..	..	..	..	..	0·20	..	..	..
	Average.	*0·63*	*0·39*	*0·39*	*2·07*	*0·78*	*0·33*	*0·57*	*0·80*	*0·06*	*0·02*	*0·03*	..	..	..	..	*0·01*	..	..	..

* Excluded from totals and averages.

(b) Observatory.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
0·84	..	..	..	..	0·05	0·24	..	..	0·22	0·50	0·60	..	2·85	2·85	6·33	0·84	6	7·7	1	Natham	Madura.
..	..	..	..	..	.	0·54	..	..	0·61	0·97	0·28	..	2·40	2·40	8·13	0·97	4	9·9	2	Melur	
0·01	..	..	..	..	0·82	0·04	..	..	0·95	0·74	0·05	..	2·61	2·61	7·58	0·95	3	9·9	3	Sholavandan ..	
0·08	..	..	..	0·04	0·57	0·24	..	..	0·88	0·67	0·08	..	1·90	1·90	7·82	0·88	3	10·2	4	Madura (*b*)	
..	..	..	..	..	1·30	..	..	0·43	0·57	..	0·03	0·45	3·67	4·05	7·22	1·88	5	9·4	5	Peraiyur	
..	..	..	..	..	0·68	0·05	..	..	0·80	0·55	..	..	2·91	2·91	7·92	1·30	4	9·3	6	Tirumangalam ..	
..	..	..	..	..	1·02	1·18	..	..	1·50	1·19	0·09	..	5·19	5·19	0·48	1·50	5	10·3	7	Usilampatti ..	
..	..	0·16	..	..	0·79	0·41	..	..	0·41	0·59	0·42	0·15	3·52	3·67	7·17	1·02	8	10·8	8	Uttamapalayam ..	
..	..	..	..	..	0·22	0·49	..	0·49	1·16	0·31	..	0·10	3·15	3·55	6·67	1·16	7	10·4	9	Bodinayakkanur ..	
..	..	..	..	..	1·18	0·17	..	..	1·50	0·52	0·02	0·05	3·39	3·44	7·16	1·50	5	10·6	10	Periyakulam ..	
0·15	..	..	..	..	0·05	0·05	..	..	0·45	0·68	0·03	..	2·41	2·41	7·00	1·18	3	10·1	11	Nilakkottai ..	
..	..	..	..	..	..	..	..	..	0·74	1·42	0·72	0·01	3·24	3·25	6·27	1·42	5	9·4	12	Dindigul	
..	..	..	..	..	..	..	..	..	0·52	0·80	0·78	..	3·08	3·08	6·38	0·83	5	9·0	13	Vedasandur ..	
..	..	..	..	0·01	..	..	..	..	1·00	0·81	1·33	..	3·14	3·14	9·01	1·00	3	10·6	14	Chatrapatti ..	
..	0·04	..	..	..	0·05	0·13	..	..	0·53	0·65	0·55	0·02	1·87	1·89	6·86	0·55	4	9·9	15	Palni	
..	..	..	..	..	..	..	..	..	0·84	0·50	0·06	..	1·72	1·72	..	0·84	3	..	16	Tallakulam * ..	
0·07	..	0·01	..	..	0·44	0·23	..	0·06	0·79	0·69	0·31	0·05	3·04	3·09	7·35	..	4·7	9·9		Average	
..	..	0·20	..	0·05	0·44	0·08	..	..	1·51	0·99	0·46	0·56	5·34	5·90	9·68	1·51	8	15·1	17	Kodaikanal (*b*) ..	
0·07	..	0·02	..	0·01	0·45	0·22	..	0·06	0·84	0·71	0·32	0·08	3·18	3·26	..	..	4·9	..		Average.	
..	..	..	..	..	..	..	0·04	0·78	1·17	2·29	0·95	0·12	5·23	5·35	7·14	2·29	5	9·3		Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	0·05	0·03	0·78	1·78	0·98	0·03	3·62	3·65	7·71	1·78	3	8·6	1	Vattanam ..	
..	..	..	..	..	0·19	0·27	0·01	0·20	1·44	1·53	0·81	..	4·45	4·45	6·85	1·53	6	8·7	2	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	0·38	0·88	0·25	..	1·51	1·51	7·11	0·88	3	8·5	3	Sivaganga ..	
..	..	..	..	..	..	0·07	..	0·14	0·40	1·25	0·34	..	2·24	2·24	6·52	1·25	4	8·6	4	Tiruppattur ..	
..	..	..	..	..	..	0·60	..	..	0·81	0·85	..	..	2·26	2·26	5·41	0·85	3	7·3	5	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	0·20	0·98	0·12	..	..	1·50	1·50	6·41	0·98	4	8·3	6	Manamadura ..	
..	..	..	..	..	..	..	0·19	0·90	1·15	0·40	0·20	..	2·92	2·92	6·12	1·15	5	8·9	7	Paramakudi ..	
..	..	..	..	..	..	0·26	0·51	0·25	1·77	3·40	0·78	0·08	6·97	7·05	7·38	3·40	6	8·3	8	Ramnad ..	
..	..	..	..	..	..	0·31	0·17	..	0·79	1·49	0·78	..	3·54	3·54	9·04	1·49	5	9·4	9	Pamban (*b*) ..	
..	..	..	..	..	..	0·15	0·65	..	1·55	2·56	0·72	0·27	5·63	5·90	6·97	2·56	6	8·0	10	Morekulam ..	
..	..	..	..	..	..	..	..	0·59	1·53	1·22	1·29	..	5·14	5·14	6·76	1·33	5	8·8	11	Mudukulattur ..	
..	..	..	..	..	..	..	0·30	..	0·60	1·00	..	..	1·90	1·90	6·17	1·00	3	8·6	12	Kamuthi	
..	0·30	..	..	..	..	..	..	0·01	0·19	0·82	0·03	0·04	1·45	1·49	5·97	0·82	4	7·7	13	Aruppukkottai ..	
..	..	..	..	..	..	1·00	0·09	0·04	0·25	0·52	..	:	3·55	3·55	8·61	1·35	5	10·0	14	Watrap	
..	0·13	..	..	..	0·14	0·72	..	0·24	1·92	1·00	..	..	4·89	4·89	7·18	1·92	7	9·4	15	Srivilliputtur ..	
..	0·51	..	..	..	0·04	..	..	..	0·60	0·63	..	..	2·55	2·55	7·28	0·63	5	9·6	16	Sivakasi	
..	..	..	..	..	0·27	0·05	..	..	0·46	0·75	..	0·14	2·24	2·38	6·73	0·75	4	8·9	17	Virudunagar ..	
..	..	..	..	..	..	..	..	0·10	0·11	0·69	0·05	..	1·63	1·63	7·00	0·69	4	9·0	18	Sattur	
																			19		
..	0·05	..	..	..	0·03	0·18	0·11	0·18	0·85	1·22	0·38	0·03	3·33	3·36	6·98	..	4·6	8·72		Average.	
..	..	..	..	..	..	..	0·56	..	0·18	1·20	0·58	..	2·52	2·52	6·97	1·20	4	9·4	1	Vilathikulam	Tinnevelly.
..	..	..	..	..	..	1·02	0·06	0·14	2·51	0·95	0·98	0·07	5·66	5·73	6·46	2·51	5	7·3	2	Arasadi	
..	..	..	..	..	..	0·62	0·19	1·92	0·29	1·00	1·16	..	5·18	5·18	5·27	1·92	6	6·4	3	Tuticorin	
..	..	..	..	..	..	..	0·35	..	1·25	1·40	0·30	..	3·30	3·30	7·00	1·40	4	8·9	4	Ottapidaram ..	
..	0·15	..	..	..	..	0·26	0·32	0·18	0·59	1·60	0·49	..	3·59	3·59	7·40	1·60	7	9·9	5	Kayattar	
..	0·45	..	..	..	..	0·30	..	0·24	0·55	0·50	0·22	..	3·56	3·56	7·15	1·30	7	10·2	6	Kovilpatti	
..	..	0·06	..	0·04	..	..	..	0·19	2·72	1·41	0·33	0·11	4·75	4·86	6·52	2·72	4	9·0	7	Sankarankoil ..	
..	..	0·16	..	..	0·18	..	0·21	0·95	0·39	0·89	..	..	3·03	3·03	9·20	0·95	7	10·5	8	Sivagiri	
..	..	..	..	..	..	0·27	..	0·41	1·26	0·70	0·66	0·08	3·30	3·38	7·59	1·26	5	9·4	9	Kadayanallur ..	
..	..	0·33	..	..	0·61	0·57	..	0·08	0·79	1·71	0·32	1·38	4·41	5·79	6·68	1·71	13	9·2	10	Tenkasi	
..	..	..	..	..	..	0·30	0·16	0·20	1·09	1·82	1·04	0·51	4·61	5·12	7·58	1·82	9	8·9	11	Kadayam	
..	..	0·13	..	..	..	0·82	0·05	0·29	1·15	2·01	0·90	0·08	5·35	5·43	5·83	2·01	6	8·0	12	Ambasamudram ..	
..	..	..	..	..	..	0·57	0·10	1·12	0·77	1·52	0·92	..	5·00	5·00	6·82	1·52	6	9·0	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	0·86	0·02	0·21	0·42	1·62	1·42	0·13	4·55	4·68	5·85	1·62	6	8·7	14	Nanguneri	
..	..	0·09	..	..	..	..	0·10	..	0·10	1·50	1·00	0·15	2·79	2·94	5·83	1·50	4	7·8	15	Radhapuram ..	
..	..	..	..	..	..	0·50	0·84	0·24	0·76	2·80	2·10	..	7·32	7·32	6·98	2·88	6	8·7	16	Sattankulam ..	
..	..	..	..	..	..	1·23	0·05	0·07	0·18	4·02	2·44	..	7·99	7·99	5·47	4·02	4	6·1	17	Kulasekarapatnam.	
..	..	..	..	..	..	0·40	0·86	0·10	0·25	1·85	1·80	..	5·25	5·26	5·87	1·85	6	6·3	18	Kiranur	
..	..	..	0·82	..	..	0·60	0·37	0·28	0·39	0·93	1·23	..	4·62	4·62	6·08	1·23	7	8·5	19	Srivaikuntam ..	
..	..	..	..	..	..	0·73	0·10	0·13	1·21	1·44	0·73	..	4·34	4·34	7·27	1·44	6	9·2	20	Tinnevelly	
..	..	..	..	..	..	1·09	..	..	0·69	2·54	2·70	..	7·02	7·02	6·42	2·70	4	6·7	21	Tiruchendur ..	
..	0·03	0·04	0·04	..	0·04	0·48	0·21	0·32	0·83	1·59	1·02	0·12	4·67	4·79	6·66	..	6·0	8·5		Average.	
..	..	..	..	..	..	0·01	..	..	0·01	0·09	0·07	Nil	0·18	0·18	5·20	0·09	Nil	8·9	1	Chinnar	Travancore—I. Devikulam Division.
..	..	0·15	..	..	..	..	..	..	1·20	1·10	0·35	0·75	3·25	4·00	4·20	1·20	6	9·4	2	Marayur	
..	..	..	..	..	0·30	0·03	..	..	0·64	0·23	..	10·60	1·85	12·45	8·61	2·15	15	5·8	3	Munnar	
..	..	0·11	..	..	0·07	0·18	..	..	0·35	0·42	0·06	5·80	1·50	7·30	11·99	1·52	14	18·8	4	Devikulam ..	
..	..	..	..	..	..	0·91	0·33	..	1·29	..	0·53	4·89	3·06	7·95	12·53	1·33	10	17·1	5	Santanpara(Puppara)	
..	..	..	..	1·02	1·54	..	..	..	1·29	..	0·88	3·06	4·64	7·70	8·18	1·54	10	13·7	6	Kumili	
..	..	..	..	..	..	0·90	..	0·55	0·05	0·50	0·20	7·94	2·50	10·44	20·73	1·50	12	18·8	7	Peermade (Taluk Office).	
..	..	..	..	0·22	0·45	..	0·20	..	0·44	0·18	..	11·61	1·49	13·10	19·76	3·13	13	19·2	8	Peermade (Residency).	
..	..	1.10	..	..	0·05	0·20	1·25	0·55	0·40	0·15	0·05	5·67	3·75	9·42	21·84	1·80	12	18·3	9	Kanjirapalli	
..	..	1·01	0·11	..	0·47	0·17	..	..	0·27	0·62	0·38	6·01	3·03	9·04	..	2·04	16	..	10	Vandanmettu * ..	
..	..	0·50	..	..	4·99	..	..	0·13	..	0·46	0·30	11·01	6·38	17·39	..	4·99	12	..	11	Neriamangalam * ..	
..	..	0·15	..	0·14	0·27	0·25	0·20	0·16	0·62	0·30	0·24	5·59	2·47	8·06	12·53	..	10·2	15·6		Average.	
..	..	0·28	..	..	0·12	0·13	0·14	0·09	2·31	0·07	..	6·79	3·14	9·93	13·98	2·56	12	16·9	1	Malayattur	Travancore—II. Kottayam Division.
..	..	..	..	..	..	0·04	..	0·06	..	..	..	3·52	0·10	3·62	12·11	1·42	5	11·9	2	Parur	
..	..	0·07	..	..	0·19	0·15	0·11	0·21	..	..	..	6·21	0·73	6·94	11·29	3·25	9	13·2	3	Alwaye (P.W.D. Office).	
..	..	0·55	..	..	..	0·90	0·80	0·75	0·70	0·10	0·05	7·45	3·85	11·30	10·98	2·95	14	13·8	4	Perumpavur (Kunnathnad).	
..	..	..	..	..	..	1·92	0·02	0·52	1·72	..	..	7·54	4·18	11·72	14·80	2·95	11	17·3	5	Muvattupuzha ..	
..	..	0·50	..	..	..	0·50	1·00	0·70	2·90	..	..	7·80	5·60	13·40	18·62	2·90	12	19·1	6	Karikode (Thodupuzha).	
..	..	..	..	..	..	0·57	0·04	1·67	0·24	..	0·26	4·66	2·78	7·44	13·58	2·64	11	14·8	7	Arukutti	
..	..	1·30	..	0·40	0·20	0·10	0·60	..	0·70	0·10	..	5·27	3·40	8·67	11·31	2·50	15	13·3	8	Vaikom	
..	..	..	..	0·03	..	1·68	0·60	0·50	..	0·20	..	6·90	3·01	9·91	18·20	1·94	10	17·7	9	Pala (Meenachil) ..	
..	..	2·48	0·02	0·18	0·02	0·75	0·06	..	0·83	0·02	..	5·77	4·36	10·13	12·37	2·96	10	14·3	10	Chertalai	
..	..	0·43	..	0·69	0·45	0·30	0·10	0·07	0·05	0·32	0·56	5·97	2·97	8·94	11·53	1·67	15	14·2	11	Ettumanur ..	
..	..	..	0·12	..	0·02	0·27	0·05	0·01	1·20	0·25	0·01	4·90	1·93	6·83	14·96	2·24	12	16·2	12	Kottayam (Taluk Office).	
..	..	..	..	..	..	..	..	..	1·80	..	..	4·45	1·80	6·25	14·84	2·23	8	15·4	13	Kottayam (P.W.D. Office).	
..	..	..	0·15	..	2·45	2·20	0·40	0·15	0·40	0·15	0·07	7·83	5·97	13·80	15·87	2·93	17	15·7	14	Changanacherry ..	
..	..	0·40	0·02	0·09	0·25	0·68	0·28	0·34	0·92	0·09	0·07	6·08	3·13	9·21	13·89	..	11·5	15·3		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	0·35	..	1·10	1·45	2·04	0·40	0·2	0·75	..	..	0·32	0·21	..	0·12	..	..	..	..	..
2	Alleppey (P.W.D. Office).	0·40	..	0·50	2·15	1·10	0·20	0·20	0·70	0·10	..	..	0·35	..	..	..	..	..	..	..
3	Ambalapuzha ..	0·75	0·35	0·30	2·70	0·75	0·70	0·20	0·70	0·20	0·30	0·20	..	..	..	..	..	..	..	..
4	Tiruvalla	0·33	0·25	0·10	1·95	0·85	0·80	0·30	0·63	0·15	0·07	0·08	..	..	..	..	..	..	..	..
5	Chengannur ..	0·87	0·12	0·38	1·97	0·73	0·74	0·22	1·46	0·34	..	0·05	0·04	..	..	..	..	..	..	..
6	Haripad (Karthikapalli).	0·22	0·21	0·22	2·16	1·22	0·41	0·47	1·12	0·67	0·04	0·15	0·27	..	..	..	..	..	..	..
7	Pathanomthitta ..	0·95	0·35	0·34	1·20	0·60	0·48	0·72	2·04	0·32	0·02	..	..	..	..	..	..	..	..	..
8	Mavelikara ..	0·20	0·10	0·30	1·85	0·70	0·62	0·25	1·45	0·68	0·05	..	0·30	..	..	..	..	..	..	..
9	Konni	0·73	0·32	0·34	1·05	0·38	0·44	0·34	2·07	0·68	..	0·04	..	..	..	..	..	..	..	..
10	Kayankulam ..	0·25	0·17	0·35	2·23	0·95	0·82	0·07	1·85	0·70	..	0·35	0·07	..	..	..	..	..	..	..
11	Adur (Kunnathur).	0·38	0·26	..	1·57	1·42	1·34	..	1·54	0·73	0·82	0·34	..	..	..	..	..	..	..	..
12	Karunagapalli ..	..	..	1·03	0·92	0·45	0·40	0·30	0·65	0·42	0·33	..	..	..	..	..	..	..	..	..
13	Punalur (Pathanapuram).	0·25	..	0·20	0·50	0·54	0·25	0·47	1·70	0·90	0·25	0·24	..	..	..	..	..	..	..	..
14	Kottarakara ..	0·13	..	..	..	0·95	0·35	0·30	0·95	0·60	0·80	0·12	0·02	..	..	..	..	..	..	..
15	Ayikkudi	0·05	..	0·05	0·10	0·20	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
16	Aryankavu ..	0·30	0·50	0·40	0·35	0·40	0·75	0·40	1·55	2·05	0·25	0·20	..	..	..	..	..	..	..	..
17	Shenkotta (P.W.D. Office).	0·30	0·28	..	0·28	0·22	0·37	0·18	0·55	0·69	..	..	..	..	..	..	..	..	..	..
18	Shenkotta (Taluk Office)	0·25	0·10	0·25	0·02	0·12	0·30	0·18	0·55	0·72	..	..	..	..	..	..	..	..	..	..
19	Quilon (P.W.D. Office).	0·20	0·76	0·31	0·40	1·04	..	0·26	0·96	1·21	0·21	0·02	..	..	..	..	..	..	..	..
20	Quilon (Taluk Office).	0·27	0·61	0·32	0·31	0·95	0·24	0·09	0·81	1·02	0·14	0·02	..	..	..	..	..	..	..	..
21	Paravur	..	0·50	..	0·80	0·85	0·20	..	1·30	1·10	0·10	..	..	..	..	..	..	..	..	..
	Average ..	0·34	0·23	0·31	1·14	0·78	0·47	0·25	1·11	0·63	0·17	0·10	0·06	Nil	0·01	Nil.	Nil.	Nil.	Nil.	Nil.
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	..	..	..	0·90	0·70	0·10	0·50	0·50	..	..	0·10	..	..	..	..	..	..	..	..
2	Nedumangad ..	0·20	0·40	0·15	0·35	0·40	0·05	..	0·30	0·25	0·35	0·20	..	..	..	..	..	..	..	..
3	Trivandrum (b) ..	0·08	0·04	0·27	0·17	0·40	0·10	..	0·10	0·90	0·31	..	..	..	..	..	..	..	..	..
4	Pangode	0·07	0·05	0·25	0·20	0·40	0·07	..	0·09	0·97	0·27	..	..	..	..	..	..	..	..	..
5	Neyyattinkara ..	0·20	0·10	0·25	0·13	0·10	0·11	..	..	0·43	..	..	..	..	..	..	..	..	..	..
6	Parassala	0·20	..	0·50	0·11	0·23	0·16	..	0·18	0·38	0·10	..	..	..	..	..	..	..	..	..
7	Pechippara ..	0·35	0·23	0·05	0·23	0·33	0·05	0·10	0·45	1·07	0·24	..	..	..	..	..	..	..	..	..
8	P.P. Channel (16th mile).	0·10	..	..	..	0·10	..	..	0·05	0·20	..	..	..	..	..	..	..	..	..	..
9	Kaliyal	0·34	..	0·42	0·31	..	..	..	..	..	0·24	0·04	..	..	..	..	..	..	..	..
10	Kulasekharam ..	0·50	0·25	..	0·15	0·15	..	..	0·25	1·40	0·20	..	..	..	..	..	..	..	..	..
11	Puthen Dam ..	0·65	0·20	..	0·20	0·25	..	0·15	1·60	0·35	..	..	..	..	..	..	0·15	..	..	0·15
12	Chorlakod	0·70	0·15	..	0·10	0·10	..	0·05	0·25	1·00	0·20	..	..	..	..	..	..	..	..	..
13	Tiruvattar	0·23	0·12	..	0·50	0·23	0·10	0·12	0·21	0·60	..	..	..	..	..	..	..	..	..	..
14	Thadikkarankonam.	0·55	0·15	..	0·10	0·35	..	0·15	0·45	1·10	0·10	..	..	..	..	..	..	..	..	..
15	Seethapal	0·35	..	..	..	0·10	..	0·10	0·15	0·60	0·05	..	..	..	..	..	..	..	..	..
16	Kuzhithura (Vilavankod).	0·31	..	0·40	0·30	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
17	Mekod	0·30	..	..	..	0·20	..	..	0·20	1·40	..	..	..	..	..	..	..	..	..	..
18	Mulakumud ..	0·37	..	0·10	..	0·20	0·10	..	0·14	0·27	0·10	..	..	..	..	..	..	..	..	..
19	Bhuthappandi (Thovalai).	0·45	..	..	0·15	0·05	0·15	..	0·35	0·80	0·05	..	..	..	..	..	..	..	..	..
20	Aruvamozhi ..	0·18	..	..	..	0·02	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
21	Takkala (Kalkulam).	0·15	..	..	0·05	0·02	..	..	0·15	0·20	..	..	..	..	..	..	..	..	..	..
22	Eraniyal	0·10	..	..	..	..	0·20	..	0·05	0·10	0·05	..	..	..	..	..	..	..	..	..
23	Kolachal (Salt Factory).	0·10	0·02	..	0·20	0·03	0·02	..	0·03	0·15	0·10	..	..	..	..	..	..	..	..	..
24	Kolachal (Police Station).	0·11	0·05	..	0·12	0·10	0·13	..	0·12	0·17	0·16	..	.	..	..	..	..	..	..	..
25	Nagercoil	0·10	..	..	..	0·05	0·03	..	..	0·25	0·10	..	..	..	..	..	..	..	..	..
26	Edalakudi (Agasteswaram).	0·10	..	..	..	0·05	0·03	..	..	0·25	0·10	..	..	..	..	..	..	..	..	..
27	Rajakkamangalam.	0·15	..	..	0·06	0·29	0·12	..	0·14	0·06	0·08	..	..	..	..	..	..	..	..	..
28	Tamarakulam (Old Salt Factory).	0·19	..	..	..	0·03	0·09	..	..	..	0·01	..	..	..	..	..	..	..	..	..
29	Tamarakulam (New Salt Factory).	0·20	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..
30	K ottaram	0·20	..	..	..	0·05	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Average ..	0·25	0·06	0·08	0·14	0·16	0·05	0·04	0·19	0·45	0·11	0·01	Nil	Nil	Nil.	Nil	0·01	Nil	Nil	0·01
Cochin State.																				
1	Ernakulam ..	0·03	..	..	2·40	0·69	..	0·10	1·25	..	..	..	..	..	..	..	..	..	..	..
2	Cranganore ..	0·48	0·23	0·22	1·56	0·84	0·20	0·27	0·84	0·03	..	0·06	..	..	..	..	..	..	..	..
3	Irinjalakuda ..	..	..	..	3·30	3·00	..	0·50	1·06	..	0·38	0·47	..	..	..	..	..	..	..	..
4	Trichur	0·03	0·45	1·05	0·12	0·10	0·15	2·05	0·25	0·22	0·18	..	..	..	..	..	..	..	..	..
5	Vadakkancherry ..	0·13	0·33	0·39	1·11	0·18	0·42	0·95	..	..	..	..	..	..	..	..	..	..	..	..
6	Chittur	0·55	0·56	0·50	0·54	0·53	0·75	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·20	0·26	0·36	1·50	0·89	0·25	0·65	0·57	0·04	0·09	0·09	..	..	..	..	..	..	..	..
Malabar.																				
1	Alattur	0·09	0·32	0·23	1·08	0·74	0·02	1·52	0·30	..	..	..	0·03	..	..	..	..	..	..	..
2	Palghat	0·52	0·28	0·24	1·76	0·71	1·03	1·34	0·03	..	..	..	..	..	..	..	..	..	..	..
3	Parli	0·30	0·20	0·30	2·00	2·10	1·74	1·68	0·08	..	..	..	..	..	..	..	..	..	..	..
4	Ottappalam ..	0·21	0·48	0·10	3·41	0·44	1·12	0·99	0·02	..	..	..	..	..	..	..	..	..	..	..
5	Cherpalacherry ..	0·13	0·10	0·15	2·15	2·12	1·45	0·80	..	..	..	..	..	..	..	..	..	..	..	..
6	Mannarghat ..	0·30	0·30	0·30	1·07	2·00	1·00	0·75	0·11	0·02	..	..	..	..	..	..	..	..	..	..
7	Perintalamanna ..	0·37	0·20	0·16	1·83	1·78	0·43	2·02	0·09	..	..	..	..	..	..	..	..	..	..	..
8	Manjeri	0·41	..	0·09	3·38	1·05	0·81	2·35	..	..	..	..	..	..	..	..	..	..	..	..
9	Nilambur	0·70	0·39	0·20	1·33	0·71	2·38	1·10	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40				
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.		District.
..	..	0·70	0·65	0·70	..	..	0·40	..	..	0·24	1·10	6·94	3·79	10·73	15·47	2·04	16	15·6	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.	
..	..	0·75	..	1·20	0·25	0·10	0·20	..	..	0·20	..	5·70	2·70	8·40	12·29	2·15	15	13·0	2	Alleppey (P.W.D. Office).		
..	..	1·30	..	0·45	0·40	..	3·30	0·10	0·50	..	..	7·15	6·[illegible]	13·20	14·56	3·30	17	15·2	3	Ambalapuzha		
..	..	0·85	0·10	1·50	0·05	0·80	0·10	..	0·40	0·65	0·[illegible]6	5·51	4·71	10·22	12·00	1·95	14	16·0	4	Tiruvalla		
..	..	0·37	0·60	0·70	0·30	0·22	0·15	0·12	0·17	2·54	0·21	7·02	5·38	12·40	13·50	2·54	19	15·1	5	Chenganur		
..	..	0·45	0·32	0·04	..	0·20	0·58	..	1·06	0·58	0·97	7·16	4·20	11·36	13·05	2·16	18	15·5	6	Haripad (Karthikapalli).		
..	..	0·32	0·04	1·02	0·52	1·32	0·56	0·25	0·25	0·42	0·05	7·02	4·75	11·77	16·49	2·04	17	16·4	7	Pathanomthitta ..		
..	..	0·60	..	1·80	..	..	1·50	..	..	2·80	0·60	6·50	7·30	13·80	15·01	2·80	15	16·2	8	Mavelikara ..		
..	..	0·28	0·02	0·36	0·02	0·52	0·53	0·57	0·54	0·59	0·06	6·39	3·49	9·88	18·37	2·07	16	18·7	9	Konni		
..	..	..	0·65	0·53	0·69	0·35	1·17	0·25	0·37	1·07	0·45	7·81	5·53	13·34	12·23	2·23	18	15·1	10	Kayankulam ..		
..	..	0·31	1·12	1·13	0·05	0·43	0·10	0·33	0·10	0·31	0·30	8·40	4·18	12·58	14·85	1·57	18	17·0	11	Adur (Kunnathur).		
..	..	..	..	0·35	0·25	..	..	..	0·72	0·43	0·35	4·50	2·10	6·60	12·00	1·03	13	12·9	12	Karunagapalli ..		
..	..	0·03	0·25	0·34	0·40	0·20	0·15	0·25	0·07	0·40	0·12	5·30	2·21	7·51	17·61	1·70	18	17·0	13	Punalur (Pathanapuram).		
..	..	0·52	2·03	1·07	1·40	1·05	..	1·10	0·22	0·23	0·21	4·22	7·83	12·05	15·04	2·03	17	16·7	14	Kottarakara		
..	..	..	..	..	0·45	0·40	..	0·15	1·15	0·95	0·60	0·50	3·70	4·20	4·50	1·15	9	9·2	15	Ayikkudi		
..	..	0·95	0·45	0·40	..	1·09	0·15	0·10	1·50	0·80	0·25	7·15	5·90	13·05	15·05	2·05	20	16·4	16	Aryankavu		
..	..	0·78	0·08	..	0·60	0·45	..	0·17	1·58	1·15	0·47	2·87	5·28	8·15	6·74	1·58	15	11·6	17	Shenkotta (P.W.D. Office).		
..	..	1·97	..	..	0·65	0·33	..	0·15	1·47	1·13	0·42	2·49	6·12	8·61	7·74	1·97	15	11·7	18	Shenkotta (Taluk Office).		
..	..	0·30	..	..	0·30	0·01	0·02	..	1·91	0·10	0·20	5·37	2·84	8·21	10·90	1·91	14	13·5	19	Quilon (P.W.D. Office).		
..	..	..	..	..	..	..	..	..	1·50	0·09	0·19	4·78	1·78	6·56	13·24	1·50	11	16·9	20	Quilon (Taluk Office).		
..	..	0·65	0·90	..	0·30	..	..	..	0·65	0·10	..	4·85	2·60	7·45	11·98	1·30	12	13·8	21	Paravur		
..	..	0·53	0·34	0·55	0·32	0·35	0·42	0·17	0·67	0·70	0·34	5·60	4·40	10·00	13·04	..	15·6	14·9		Average.		
..	..	..	..	..	..	..	..	1·90	1·20	..	..	2·80	3·10	5·90	11·67	1·90	8	12·6	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.	
..	..	..	..	..	0·20	0·60	0·05	0·10	0·48	0·25	0·45	2·15	2·13	4·78	14·95	0·60	15	15·9	2	Nedumangad		
..	..	..	..	..	..	0·25	0·02	..	0·18	0·40	0·40	2·37	1·25	3·62	10·58	0·90	11	12·2	3	Trivandrum (b) ..		
..	..	..	..	..	..	..	..	0·10	0·01	0·30	0·43	2·37	0·84	3·21	8·04	0·97	8	11·2	4	Pangode		
..	..	0·24	..	..	..	0·25	..	..	..	0·41	1·11	1·32	1·77	3·09	10·42	1·11	10	13·1	5	Neyyattinkara ..		
..	..	1·38	0·52	..	..	0·29	..	0·33	0·08	0·35	0·48	1·86	1·77	3·63	9·76	0·48	13	12·1	6	Parassala ..		
..	..	..	..	..	..	0·42	..	0·27	0·10	0·60	0·40	3·14	3·60	6·83	12·45	1·38	15	15·4	7	Pechippara		
..	..	..	..	..	..	..	..	..	..	0·10	0·75	0·45	0·85	1·30	8·94	0·75	5	14·8	8	P.P. Channel (16th mile).		
..	..	..	..	..	..	0·95	..	0·72	1·35	0·52	0·65	1·31	4·19	5·50	16·02	1·35	9	15·2	9	Kaliyal ..		
..	..	0·80	0·05	..	..	0·90	..	0·90	1·05	0·40	0·50	2·90	4·60	7·50	14·19	1·40	13	16·2	10	Kulasekharam		
..	..	1·30	..	..	..	0·95	..	..	0·05	0·55	0·75	3·40	3·40	6·80	14·23	1·60	11	17·2	11	Puthen Dam ..		
0·40	..	0·60	0·05	0·45	0·65	..	..	..	..	..	..	2·55	2·45	5·00	12·45	1·00	13	16·8	12	Chorlakod		
..	..	..	..	..	..	1·25	0·20	0·22	0·68	0·41	0·65	2·11	3·41	5·52	12·29	1·25	14	14·3	13	Tiruvattar		
..	..	0·20	..	..	0·05	1·40	..	0·15	0·10	0·40	0·50	2·95	2·80	5·75	14·32	1·40	14	16·0	14	Thadikkarankonam.		
..	..	..	..	..	0·05	0·30	..	..	0·05	1·00	0·45	1·35	1·85	3·20	10·87	1·00	8	12·4	15	Seethapal		
..	..	..	..	..	..	0·38	..	0·39	1·02	0·60	0·40	1·21	2·79	4·00	9·03	1·02	9	11·8	16	Kuzhithura (Vilavankod).		
..	..	0·90	..	..	..	1·20	..	..	0·30	0·50	0·60	2·10	3·50	5·60	13·08	1·40	9	16·0	17	Mekod		
..	..	0·27	..	..	..	..	..	..	0·23	0·85	0·50	1·28	1·85	3·13	11·41	0·85	11	13·8	18	Mulakumud		
..	..	..	..	..	0·40	..	..	..	..	0·90	0·65	2·00	1·95	3·95	10·02	0·90	8	12·7	19	Bhuthappandi (Thovalai).		
..	..	0·02	..	..	1·05	0·02	..	0·35	0·12	0·95	0·50	0·60	3·31	3·91	8·19	1·05	7	11·2	20	Aruvamozhi ..		
..	..	..	..	..	..	0·90	..	..	..	0·06	0·45	0·57	1·41	1·98	10·49	0·90	5	14·4	21	Takkala (Kalkulam).		
..	..	..	..	..	..	..	0·18	..	0·50	0·60	..	0·50	1·08	1·58	7·70	0·60	6	10·6	22	Eraniyal		
..	..	..	..	..	..	..	..	0·55	0·02	0·20	0·80	0·65	1·57	2·22	8·20	0·80	7	10·4	23	Kolachal (Salt Factory).		
..	..	..	..	..	..	..	..	0·23	0·02	0·20	0·08	0·96	0·53	1·49	7·03	0·20	9	9·5	24	Kolachal (Police Station).		
..	..	..	..	..	..	..	..	..	..	0·27	0·80	0·53	1·07	1·60	8·08	0·80	5	10·8	25	Nagercoil		
..	..	..	..	..	..	..	..	..	..	0·27	0·80	0·53	1·07	1·60	7·95	0·80	5	10·7	26	Edalakudi (Agasteswaram).		
..	..	..	..	..	..	..	..	0·02	0·21	0·25	0·75	0·90	1·23	2·13	7·55	0·75	7	10·3	27	Rajakkamangalam.		
..	..	..	..	..	..	..	..	0·15	0·43	0·21	0·96	0·32	1·75	2·07	7·21	0·96	5	9·8	28	Tamarakulam (Old Salt Factory).		
..	..	..	..	..	..	..	..	..	0·30	0·15	0·95	0·40	1·40	1·80	6·10	0·95	5	9·2	29	Tamarakulam (New Salt Factory).		
..	..	..	..	..	..	..	0·10	..	0·90	0·70	1·30	0·35	3·00	3·35	4·45	1·30	6	9·6	30	Kottaram		
0·01	..	0·19	0·02	0·02	0·08	0·33	0·02	0·21	0·31	0·41	0·58	1·54	2·19	3·73	10·08	..	9·0	12·7		Average.		
..	..	..	..	..	0·83	..	0·05	0·09	0·32	..	..	4·47	1·29	5·76	13·35	2·40	6	14·9	1	Ernakulam	Cochin State.	
..	..	..	..	..	..	0·11	..	..	0·22	0·01	..	4·73	0·34	5·07	12·81	1·56	10	12·1	2	Cranganore ..		
..	..	..	..	..	1·27	..	..	..	1·32	..	..	8·71	2·59	11·30	12·68	3·30	8	12·3	3	Irinjalakuda ..		
..	0·28	..	..	0·30	0·92	..	..	1·00	1·30	..	..	4·60	4·30	8·90	14·07	2·05	14	13·6	4	Trichur		
..	..	..	..	0·18	0·82	0·89	..	0·06	2·82	0·12	..	3·51	4·89	8·40	10·84	2·82	12	12·6	5	Vadakkancherry ..		
..	..	..	..	..	1·10	..	0·20	0·17	0·24	0·19	0·30	3·45	2·20	5·65	7·32	1·10	12	9·7	6	Chittur		
..	0·05	..	..	0·16	0·82	0·17	0·04	0·22	1·04	0·05	0·05	4·91	2·60	7·51	11·85	..	10·3	12·5		Average.		
..	..	..	..	..	0·12	1·20	..	0·02	2·12	0·34	0·04	4·30	3·84	8·14	8·44	2·12	10	10·7	1	Alattur	Malabar.	
..	..	..	..	..	0·52	0·09	..	..	0·24	0·55	0·01	5·94	1·41	7·35	8·28	1·76	10	12·0	2	Palghat		
..	..	..	..	..	2·25	0·48	..	..	2·70	0·48	..	8·40	5·91	14·31	11·83	2·70	11	14·1	3	Parli		
..	..	..	..	..	2·00	0·71	..	0·05	0·97	0·35	..	6·77	4·08	10·85	10·47	3·41	11	12·9	4	Ottappalam ..		
..	..	..	..	..	0·73	1·20	..	..	0·56	0·28	..	6·00	2·77	9·67	12·08	2·15	11	13·9	5	Cherpalacherry ..		
..	..	..	..	..	..	0·92	..	..	0·43	0·06	..	5·85	1·44	7·29	14·44	2·00	10	15·4	6	Mannarghat ..		
..	..	..	..	..	0·09	1·79	0·10	..	0·51	0·29	..	6·88	2·78	9·66	12·79	2·02	11	14·2	7	Perintalamanna ..		
..	..	..	..	..	..	0·13	..	..	0·72	0·70	..	8·09	1·55	9·64	11·97	3·38	8	13·2	8	Manjeri		
..	..	..	0·86	..	..	1·10	0·74	..	0·02	1·31	..	6·81	3·83	10·64	9·99	2·38	11	13·2	9	Nilambur		

(*b*) Observatory.

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vavittiri	0·99	0·81	0·28	3·89	1·98	1·77	2·89	0·05	..	..	..	..	..	..	..	..	..	..	..
	11 Manantoddy ..	0·73	0·54	0·51	1·21	1·93	1·40	0·18	0·16	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	0·30	0·80	0·53	2·50	0·80	0·55	0·90	..	..	..	..	..	..	..	..	..	..	..	..
	13 Payyanur	0·03	0·48	0·72	0·65	0·79	0·75	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	14 Taliparamba ..	0·05	0·53	0·68	1·01	0·41	0·84	1·93	..	..	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	0·13	1·50	0·44	0·53	0·51	0·64	0·36	0·88	..	..	..	..	..	..	..	..	..	..	..
	16 Tellicherry	0·52	0·48	0·95	2·04	1·28	0·48	3·17	0·02	..	..	..	..	..	..	..	..	..	..	..
	17 Badagara	1·24	0·59	0·65	3·60	1·45	1·47	2·92	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kuttiyadi	1·39	0·62	0·54	4·29	1·11	1·01	2·29	0·06	..	..	..	..	0·01	..	..	..	..	..	..
	19 Quilandi	1·06	0·54	2·09	2·14	1·26	1·37	1·16	0·03	0·02	..	..	..	..	..	..	..	..	..	..
	20 Calicut (*b*)	0·62	0·30	0·15	1·76	1·35	0·63	3·53	0·04	..	..	..	..	..	..	..	..	..	..	..
	21 Tirurangadi ..	0·53	0·55	..	3·14	2·20	..	1·30	..	..	..	..	..	..	..	..	..	..	..	..
	22 Ponnani	0·07	0·80	1·03	0·30	..	0·02	2·03	..	..	0·03	..	0·33	..	..	..	..	..	..	..
	23 Chowghat	0·10	0·12	0·05	1·17	0·43	0·44	0·24	0·20	..	0·15	0·10	..	..	..	..	..	..	..	..
	24 Triprayar	0·14	..	..	1·34	0·40	..	0·25	0·80	0·08	..	0·04	..	..	..	0·04	..	..	..	..
	25 Cochin (*b*)	0·04	..	0·03	1·84	0·58	0·01	0·06	0·91	0·07	..	..	..	..	..	..	..	..	..	..
	Average ..	0·44	0·44	0·41	1·98	1·13	0·85	1·46	0·15	0·01	0·01	0·01	0·01	..	..	..	..	..	..	..
South Kanara.	1 Hosdrug	1·35	0·57	1·95	1·13	1·48	2·30	1·13	0·02	..	..	..	..	..	0·02	..	..	..	..	..
	2 Kasaragod	0·37	0·49	0·29	0·99	0·76	1·33	1·38	0·01	..	..	0·08	..	..	..	..	..	..	..	..
	3 Puttur	0·64	0·17	0·55	0·54	1·62	0·12	0·54	0·02	0·02	0·03	0·01	0·15	..	..	..	..	..	..	..
	4 Beltangadi	1·65	0·25	1·20	1·55	1·65	0·33	0·55	..	0·28	0·55	0·05	..	..	..	..	..	..	..	..
	5 Bantwal	0·23	0·13	1·66	1·91	1·86	0·15	0·24	0·01	0·01	0·06	..	..	..	..	..	..	..	..	..
	6 Mangalore (*b*) ..	0·30	..	0·57	0·90	0·62	0·35	0·15	..	0·02	..	0·03	..	..	..	..	..	..	..	..
	7 Mulki	0·50	0·62	0·37	0·67	0·90	0·15	..	..	..	0·16	..	..	..	..	..	..	..	..	..
	8 Karkal	1·89	0·63	0·28	0·20	1·20	0·33	..	..	0·24	0·20	..	0·35	..	..	..	..	..	..	..
	9 Udipi	0·77	0·20	0·14	0·22	1·55	0·01	0·01	..	0·19	0·01	0·17	..	..	..	..	..	..	..	..
	10 Coondapoor ..	0·48	0·49	0·31	0·22	0·64	..	0·32	0·29	0·07	0·02	0·01	0·44	..	..	..	..	..	..	..
	11 Baindur	0·53	0·25	..	0·17	0·48	0·03	0·48	0·48	0·07	..	0·15	..	..	..	..	..	..	..	..
	Average ..	0·78	0·35	0·66	0·77	1·16	0·46	0·44	0·07	0·08	0·09	0·04	0·09	..	..	..	..	..	..	..
Salem.	1 Thalli	..	..	..	..	0·30	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..
	2 Denkanikota ..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Ravakotta	0·04	..	..	..	0·29	..	..	..	..	0·11	..	..	..	..	..	..	..	..	0·12
	5 Krishnagiri ..	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17
	6 Uttankarai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·17	0·32
	7 Harur	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..
	8 Dharmapuri ..	..	..	..	..	0·63	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	0·53	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	10 Pennagaram ..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	..	0·24	..	0·26	0·03	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (*b*)	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Rasipuram ..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sankaridrug ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu ..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti ..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	0·49
	17 Attur	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10
	18 Valappadi	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam ..	..	..	..	..	0·03	..	..	0·12	..	..	..	..	..	..	..	..	..	..	0·63
	22 Penukondapuram.*	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	0·42	..	..	..
	24 Nedungal * ..	..	..	..	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	0·01	..	0·26	..	0·03	0·01	..	0·01	..	..	..	..	0·01	0·01	..	0·01	0·06
	25 Yercaud	..	0·87	..	..	0·47	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·04	0·01	..	0·27	0·01	0·02	0·01	..	0·01	..	..	..	..	0·01	0·01	..	0·01	0·05
Coimbatore.	1 Kollegal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	0·02	0·05	0·06	..	..	..	..	..	..	..	..	..	..	0·08	..	0·05	..
	3 Satyamangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam.	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	6 Erode	..	..	..	..	0·08	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	7 Perundurai ..	..	..	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udamalpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..
	10 Dharapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kangayam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Palladam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	0·11
	13 Avanashi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	0·05	0·03	0·04	..	..	..	..	..	..	..	..	..	..	..	..	0·21
	15 Coimbatore (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Periyanaikanpalayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..
	17 Mettuppalaiyam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	0·02	..	0·06	..	..	0·28	0·09	..	..	..	..	..	..	..	1·96	..	..	..
	19 Annur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11
	20 Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Anamalais * ..	1·22	0·17	0·21	2·10	1·30	1·02	1·36	1·41	..	..	0·21	0·03	..	..	..	0·32	..	..	..
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	..	..	0·01	0·01	..	0·01	0·03	..	..	..	..	..	..	..	0·10	0·02	..	0·03
	Average excluding Anamalais, Mulanur and Kollegal.	..	..	..	0·01	0·01	..	0·01	0·03	..	..	..	..	..	..	..	0·11	0·02	..	0·03
The Nilgiris.	1 Devala	0·97	1·04	0·38	2·98	1·47	1·74	2·77	0·30	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	..	0·20	..	0·92	0·56	0·67	2·10	0·07	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam ..	0·16	0·20	0·09	1·17	0·67	0·47	0·72	0·07	..	..	..	..	..	..	..	..	0·01	..	0·02
	4 Glen Morgan* ..	0·05	0·10	..	0·27	0·17	0·16	0·61	0·07	..	..	..	..	..	..	..	0·10	0·02	..	..
	5 Ootacamund ..	0·01	0·06	..	0·21	0·09	0·05	0·06	..	..	..	..	..	..	..	..	..	0·30	0·10	..
	6 Kilkundah	..	..	..	0·10	0·38	0·10	0·15	..	..	..	..	..	..	..	..	0·11	0·40	0·03	..
	7 Ketti	..	..	..	0·11	..	..	0·08	..	..	..	..	..	..	..	..	0·55	0·34	0·05	0·03
	8 Coonoor (*b*) ..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	0·10	0·88	0·46	..
	9 Kotagiri	..	..	..	0·08	0·03	0·02	..	..	..	..	..	..	..	..	..	0·28	0·07	..	..
	10 Kodanad	..	0·11	0·02	0·07	0·06	..	0·02	..	..	..	..	..	..	..	..	..	0·12	..	..
	11 Billikal	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·11	0·16	0·05	0·57	0·33	0·31	0·59	0·04	..	..	..	..	..	..	..	0·11	0·21	0·06	0·01

*Excluded from totals and averages.

(*b*) Observatory.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	1·00	..	..	0·29	0·12	..	12·66	1·41	14·07	10·74	3·89	10	15·0	10	Vayittiri	Malabar—cont.
..	..	..	..	..	..	..	..	..	1·01	..	..	6·69	1·01	7·70	6·65	1·96	9	11·3	11	Manantoddy ..	
..	..	..	..	..	..	..	..	..	0·80	..	..	6·38	0·80	7·18	11·90	2·50	8	14·3	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	0·35	..	4·15	0·35	4·50	8·51	0·79	7	10·9	13	Payyanur	
..	..	..	..	..	..	..	..	..	0·07	0·57	..	5·45	0·74	6·19	8·12	1·93	7	11·9	14	Taliparamba ..	
..	..	..	..	..	..	..	..	..	0·12	0·08	0·01	5·02	0·21	5·23	7·95	1·50	9	10·3	15	Cannanore	
..	..	..	..	..	..	..	..	..	0·14	0·13	..	8·94	0·27	9·21	8·44	3·17	9	10·4	16	Tellicherry	
..	..	..	0·12	..	..	..	..	..	0·13	0·12	..	11·92	0·28	12·20	9·06	3·60	9	10·7	17	Badagara	
..	..	..	..	..	..	0·05	..	..	0·12	0·07	..	11·31	0·31	11·62	14·97	4·29	9	16·1	18	Kuttiyadi	
..	..	..	..	..	..	0·12	0·01	0·03	0·29	..	..	9·59	0·34	9·93	9·33	2·14	8	11·0	19	Quilandi	
..	..	..	0·04	..	..	0·02	..	..	..	0·07	0·03	8·38	0·26	8·64	10·22	3·53	8	11·3	20	Calicut (*b*) ..	
..	..	0·25	..	..	0·40	0·01	..	..	0·41	0·40	..	7·72	0·87	8·59	10·35	3·14	7	12·2	21	Tirurangadi ..	
..	..	1·15	..	..	0·94	0·13	..	0·10	0·27	0·20	..	4·25	0·88	5·13	10·89	2·03	7	12·5	22	Ponnani	
..	..	0·04	..	..	1·28	0·10	0·15	0·29	0·92	0·11	..	3·11	2·45	5·56	11·55	1·17	14	12·9	23	Chowghat	
..	..	..	..	..	0·61	0·05	0·10	0·86	1·04	0·10	..	3·26	4·11	7·37	11·95	1·34	14	13·3	24	Triprayar	
..	..	..	..	..	..	..	..	..	0·11	0·04	..	3·62	1·81	5·43	13·22	1·84	7	14·2	25	Cochin (*b*) ..	
..	..	0·06	0·03	..	0·36	0·36	0·04	0·05	0·55	0·27	..	6·99	1·74	8·64	10·57	..	9·4	12·7		Average.	
..	..	..	..	..	..	..	..	..	0·23	0·29	..	9·95	0·52	10·47	6·82	2·30	9	9·7	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	0·17	..	..	5·70	0·17	5·87	7·12	1·38	8	10·0	2	Kasaragod	
..	..	..	..	..	..	..	..	..	..	..	0·21	4·41	0·21	4·62	10·69	1·62	9	12·9	3	Puttur	
..	..	..	0·38	..	..	..	..	..	..	0·01	..	8·06	0·39	8·45	12·42	1·65	10	13·9	4	Beltangadi	
..	..	..	..	..	..	..	..	..	..	0·01	..	6·26	0·01	6·27	8·79	1·91	7	11·4	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	2·94	..	2·94	7·53	0·90	6	10·2	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·37	..	3·37	6·76	0·90	7	9·2	7	Mulki	
..	..	0·34	..	1·60	..	..	..	..	..	0·10	..	5·23	2·04	7·27	12·98	1·80	12	11·7	8	Karkal	
..	..	..	..	..	..	..	..	..	..	0·33	0·79	3·27	1·12	4·39	7·54	1·55	9	9·4	9	Udipi	
..	..	..	..	..	..	..	..	..	..	0·12	..	3·29	0·12	3·41	7·13	0·64	9	8·5	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·64	..	2·64	7·15	0·53	7	9·2	11	Baindur	
..	..	0·03	0·03	0·15	..	..	..	..	0·04	0·08	0·09	5·01	0·42	5·43	8·65	..	8·5	10·6		Average.	
..	..	..	..	..	..	..	..	..	0·42	0·12	..	0·83	0·54	1·37	5·97	0·53	4	8·7	1	Thalli	Salem.
..	..	..	..	..	..	..	..	..	0·18	..	..	0·62	0·18	0·80	6·25	0·62	2	9·4	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	0·18	..	..	0·14	0·18	0·32	5·97	0·18	2	8·7	3	Hosur	
..	..	..	..	..	..	..	..	..	0·05	0·06	..	0·33	0·11	0·44	7·08	0·29	1	8·4	4	Rayakotta	
..	..	..	..	..	..	..	..	..	0·43	..	..	0·64	0·55	1·19	5·45	0·53	4	8·9	5	Krishnagiri ..	
0·15	..	..	..	..	..	..	..	..	0·21	..	0·34	..	0·87	0·87	5·98	0·34	4	8·2	6	Uttankarai ..	
0·14	..	..	..	..	..	..	..	..	0·99	0·36	0·25	0·47	2·17	2·64	5·50	0·99	8	8·3	7	Harur	
..	..	..	..	..	..	..	..	..	0·32	0·07	0·17	0·68	0·62	1·30	5·98	0·63	3	8·1	8	Dharmapuri ..	
0·17	..	..	..	..	..	..	..	..	0·61	0·29	0·12	0·53	1·19	1·72	6·77	0·61	5	8·4	9	Palacode	
..	..	..	..	..	0·12	..	..	..	0·36	..	0·05	0·26	0·69	0·95	6·34	0·36	4	8·7	10	Pennagaram ..	
..	..	..	..	..	..	..	..	..	0·24	0·13	0·05	0·53	0·42	0·95	5·83	0·26	4	8·1	11	Omalur	
0·07	..	..	..	..	..	..	..	..	0·12	..	0·14	0·34	0·33	0·67	6·74	0·34	3	9·9	12	Salem (*b*) ..	
..	..	..	..	..	..	..	..	0·09	0·46	0·01	0·14	0·36	0·70	1·06	5·82	0·46	3	7·4	13	Rasipuram ..	
..	..	..	..	..	..	..	..	0·55	0·20	0·02	0·10	..	0·87	0·87	5·79	0·55	3	8·2	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	0·14	..	0·16	0·20	0·30	0·50	5·93	0·20	3	8·5	15	Tiruchengodu ..	
0·08	..	..	..	..	..	..	..	..	2·34	0·18	0·33	0·40	2·93	3·33	6·53	2·34	4	9·2	16	Thammampatti ..	
..	0·02	..	..	..	..	..	..	..	0·40	0·05	0·45	0·12	1·41	1·53	7·40	0·49	4	9·7	17	Attur	
0·90	..	..	..	..	..	..	..	..	0·51	0·17	0·41	0·22	2·19	2·41	5·30	0·90	7	8·5	18	Valappadi	
..	..	..	..	..	..	..	..	..	0·65	..	0·22	..	0·87	0·87	5·52	0·65	2	8·0	19	Namakkal	
..	..	..	..	..	..	..	..	..	1·15	0·31	0·09	..	1·55	1·55	5·51	1·15	2	7·8	20	Paramathi	
..	0·08	..	..	..	..	..	..	0·03	0·99	0·05	0·19	0·15	1·34	1·49	5·76	0·99	3	8·9	21	Sendamangalam ..	
0·22	..	..	..	..	..	..	..	..	0·95	0·72	..	0·23	2·52	2·75	..	0·95	5	..	22	Penukondapuram. *	
0·80	..	..	..	..	..	..	..	..	0·75	0·25	0·11	0·13	1·91	2·04	..	0·80	6	..	23	Barur * ..	
0·03	..	..	..	..	..	..	..	..	0·68	0·33	0·03	0·41	1·49	1·90	..	0·68	3	..	24	Nedungal * ..	
0·07	..	..	..	..	0·01	..	..	0·03	0·52	0·08	0·15	0·32	0·95	1·27	6·07	..	3·6	8·5		Average.	
..	..	..	..	..	..	..	..	..	1·15	0·28	0·21	1·38	1·64	3·02	9·60	1·15	5	11·8	25	Yercaud	
0·07	..	..	..	..	0·01	..	..	0·03	0·55	0·09	0·16	0·38	0·98	1·36	6·23	..	3·6	8·7		Average.	
..	..	..	..	..	..	..	..	..	..	0·06	..	..	0·06	0·06	7·10	0·06	..	9·5	1	Kollegal	Coimbatore.
..	..	..	..	..	..	..	..	..	0·16	0·12	..	0·13	0·28	0·41	6·39	0·16	2	10·2	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·33	6·97	0·20	1	10·0	3	Satyamangalam ..	
..	..	..	..	..	0·20	..	..	..	0·04	..	0·05	0·04	2·83	2·87	7·14	2·74	1	9·4	4	Gobichettipalaiyam.	
..	..	..	..	..	2·74	..	..	..	0·24	..	..	..	0·34	0·34	6·47	0·24	2	9·5	5	Bhavani	
..	..	..	..	..	0·10	..	..	..	0·06	..	0·07	0·30	0·56	0·86	6·33	0·35	2	8·9	6	Erode	
..	..	..	..	..	..	..	..	0·35	0·44	0·03	0·04	0·34	0·60	0·94	5·58	0·44	2	7·9	7	Perundurai ..	
..	..	..	..	..	0·03	0·06	..	..	0·48	0·19	..	..	0·67	0·67	4·89	0·48	2	7·6	8	Kodumudi ..	
..	..	..	..	..	..	..	..	..	0·21	0·33	0·72	..	1·90	1·90	6·03	0·72	5	8·0	9	Udamalpet ..	
..	..	..	..	0·05	0·49	0·10	..	..	0·06	0·60	0·10	..	1·02	1·02	5·65	0·60	3	8·7	10	Dharapuram ..	
..	..	..	..	..	0·09	..	..	..	0·09	0·07	..	..	0·16	0·16	5·88	0·09	..	8·2	11	Kangayam ..	
..	..	..	..	..	..	..	..	0·22	..	0·08	..	..	0·30	0·30	6·36	0·22	1	8·1	12	Palladam ..	
..	..	..	..	..	..	..	..	..	0·24	..	..	..	0·86	0·86	6·96	0·42	3	9·3	13	Avanashi ..	
..	..	..	..	..	0·42	..	..	..	1·05	0·29	..	..	2·37	2·37	6·78	1·05	3	9·1	14	Sulur	
..	..	..	..	..	1·03	..	..	0·02	0·95	0·20	0·01	0·12	2·37	2·49	6·41	1·13	3	9·7	15	Coimbatore (*b*) ..	
..	..	..	..	..	1·13	0·06	..	..	0·08	0·08	..	..	0·42	0·42	6·69	0·21	1	9·7	16	Periyanaikanpalayam	
..	..	..	..	..	0·05	..	..	..	0·11	..	..	..	1·10	1·10	8·59	0·54	4	10·1	17	Mettuppalaiyam ..	
..	..	..	..	..	0·54	0·05	0·26	..	0·27	0·64	0·05	0·45	1·07	1·52	5·50	0·64	4	7·7	18	Pollachi	
..	..	..	..	..	..	0·11	..	..	..	..	..	..	3·79	3·79	5·69	1·96	3	7·9	19	Annur	
..	..	..	..	..	1·70	0·13	..	..	..	..	..	..	1·58	1·58	6·44	1·38	2	8·9	20	Tiruppur	
..	..	..	..	0·01	..	..	..	0·08	1·38	..	..	..	2·54	11·57	..	2·10	15	..	21	Anamalais * ..	
..	0·05	0·10	..	0·31	1·20	0·37	..	..	0·28	0·02	0·21	9·03	1·32	1·32	..	1·00	2	..	22	Mulanur *	
..	..	..	..	..	..	..	..	..	..	1·00	..	..									
..	..	..	..	..	0·43	0·03	0·01	0·03	0·29	0·13	0·05	0·07	1·13	1·20	6·39	..	2·2	8·9		Average excluding Anamalais and Mulanur.	
..	..	..	..	..	0·45	0·03	0·01	0·04	0·31	0·14	0·05	0·07	1·19	1·26	6·36	..	2·3	8·9		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	..	..	0·05	..	..	0·37	..	..	11·65	0·42	12·07	12·10	2·98	9	14·3	1	Devala	The Nilgiris.
..	..	..	..	..	..	0·23	..	..	..	..	..	4·52	0·23	4·75	7·10	2·10	6	11·8	2	Gudalur	
..	..	..	..	..	..	0·15	..	..	0·06	0·04	..	3·55	0·37	3·92	8·49	1·17	7	13·4	3	Naduvattam ..	
..	..	..	..	0·09	..	0·18	0·08	0·03	0·05	0·48	0·05	1·43	0·90	2·33	..	0·61	7	..	4	Glen Morgan* ..	
..	..	..	..	0·02	..	0·44	..	0·08	0·35	0·11	0·03	0·48	1·22	1·70	8·12	0·44	5	13·8	5	Ootacamund ..	
..	..	0·07	..	..	..	2·40	..	0·30	3·18	0·56	0·18	0·73	7·30	8·03	10·83	3·18	12	15·2	6	Kilkundah	
..	..	0·28	..	..	..	0·88	0·06	..	1·86	0·35	0·03	0·19	3·79	3·98	9·27	1·86	6	12·9	7	Ketti	
..	..	0·07	..	..	..	1·94	0·20	0·15	5·51	0·70	0·11	0·05	5·81	0·86	..	5·51	9	..	8	Coonoor (*b*) ..	
..	0·07	0·03	0·13	..	0·03	2·35	0·12	0·03	4·50	0·55	0·10	0·13	10·05	10·18	14·35	4·50	10	16·3	9	Kotagiri	
0·01	0·45	0·38	..	0·03	0·06	2·08	0·05	..	0·28	0·53	0·11	0·28	3·81	4·09	11·92	2·08	7	14·9	10	Kodanad	
..	..	0·46	..	..	..	0·08	..	..	0·15	0·10	..	0·96	0·45	0·51	7·27	0·15	3	10·7	11	Billikkal	
..	0·05	0·13	0·01	0·01	0·01	1·06	0·04	0·06	1·63	0·29	0·06	2·16	3·75	5·91	9·94	..	7·4	13·7		Average.	

Daily Rainfall recorded in the Madras

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1 Mercara (b) ..	0·80	0·60	0·61	0·43	0·77	1·32	2·86	..	..	..	..	0·25	..	..	..	..	..	..	..
	2 Virajpet	0·28	0·15	0·81	0·60	0·75	0·97	1·13	..	..	..	..	..	..	..	..	..	..	..	..
	3 Fraserpet	0·08	..	0·06	0·26	0·09	0·32	0·35	0·05	..	..	..	..	..	..	..	..	..	..	..
	4 Somwarpet ..	0·66	0·43	0·15	0·21	0·45	1·67	1·45	0·07	0·06	0·30	..	..	..	..	..	..	..	..	..
	5 Ammatti	0·34	0·05	0·05	0·20	0·72	0·79	0·65	0·01	..	..	..	..	..	..	..	..	..	..	..
	6 Napoklu	0·38	0·12	0·13	0·72	1·01	1·24	1·68	..	..	..	..	..	..	..	..	..	..	..	..
	7 Sanivarsanthi ..	0·86	0·87	0·30	0·20	0·56	0·90	1·45	..	0·08	..	..	..	..	..	..	..	..	..	..
	8 Ponnampet ..	0·69	0·51	0·64	0·74	1·49	0·93	1·40	..	..	..	..	..	..	..	..	..	..	..	..
	9 Bhagamandala ..	1·25	0·37	1·05	2·20	1·60	2·80	3·85	0·95	..	..	..	0·04	..	..	..	..	..	..	..
	10 Suntikoppa ..	0·22	0·18	0·12	0·37	0·27	0·55	1·02	0·03	0·16	..	..	..	..	..	..	..	..	..	..
	11 Srimangala * ..	0·74	0·44	0·62	0·38	1·04	2·80	1·34	..	..	..	..	..	..	..	..	..	..	..	..
	12 Karike *	1·80	1·55	1·70	1·75	1·14	1·57	1·93	..	..	..	..	..	..	..	..	..	..	..	..
	13 Pulingoth* ..	5·33	3·78	1·25	4·96	4·78	3·40	2·00	..	..	..	..	..	..	..	..	..	..	..	..
	14 Makut *	0·95	0·55	1·20	1·70	2·20	2·60	2·45	..	..	..	..	..	..	..	..	..	..	..	..
	15 Balecove*	0·57	0·19	0·21	0·24	0·82	1·45	0·90	..	..	..	..	..	..	..	..	..	..	..	..
	16 Nagarhole * ..	0·25	0·20	0·18	0·28	0·50	0·80	0·70	..	..	..	..	..	..	..	..	..	..	..	..
	17 Karmad *	0·50	0·30	0·14	0·35	0·68	0·80	0·75	..	..	..	..	..	..	..	..	..	..	..	..
	18 Murkhal *	0·35	0·35	..	0·25	0·62	0·53	0·40	..	..	..	..	..	..	..	..	..	..	..	..
	19 Titematti *	0·33	0·10	..	0·60	0·35	0·35	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	20 Dubari *	0·21	..	..	0·18	0·32	0·40	0·65	..	..	..	..	..	..	..	..	..	..	..	..
	21 Hudgur*	..	..	..	..	0·25	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Sampagi *	1·23	0·48	0·35	1·11	0·59	0·48	0·97	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·56	0·34	0·39	0·59	0·77	1·15	1·58	0·11	0·03	0·03	..	0·03	..	..	..	..	..	..	..
Cuddapah.	1 Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·07	0·01
	2 Jammalamadugu ..	..	..	..	0·08	..	..	..	..	0·15	..	..	..	..	..	..	0·09	..	..	..
	3 Proddatur	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·65	..	..
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·74	..	..
	5 Badvel	0·02	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	6 Sidhout	..	0·05	..	0·17	..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	..
	7 Chitvel	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Rajampet	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..
	9 Rayachoti	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Cuddapah (b) ..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	0·39	..	..
	11 Lakkireddipalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vempalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
	13 Vonipenta * ..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
	14 Porumamilla * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pullampet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·04	..	0·04	0·03	..	..	..	0·05	..	..	..	..	..	..	..	0·25	0·01	0
Anantapur.	1 Madakasira ..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Penukonda ..	..	0·05	..	0·32	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
	4 Bukkapatnam ..	..	..	..	..	..	..	..	0·25	0·11	..	..	..	..	..	..	..	..	..	..
	5 Dharmavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08
	6 Kalyandrug ..	..	..	..	..	..	..	0·04	..	0·27	..	0·13	..	..	..	..	..	..	..	..
	7 Anantapur (b) ..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..
	8 Uravakonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Tadpatri	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kadiri	..	0·11	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	13 Tanakal	..	0·12	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
	14 Amarapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Guntakal * ..	..	..	..	..	..	..	..	0·05	0·18	0·29	..	..	..	..	..	..	..	..	..
	Average ..	..	0·02	..	0·03	..	..	..	0·05	0·04	0·01	..	..	..	..	..	..	..	..	0·01
Bellary.	1 Yemmiganur ..	0·42	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·21	..	..
	2 Adoni	0·04	..	..	..	..	..	..	0·12	0·19	0·10	..	..	..	..	..	..	..	..	..
	3 Aiur	0·30	..	..	..	..	..	..	..	0·90	0·19	..	..	..	..	..	..	..	..	..
	4 Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bellary (b)	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	6 Rayadrug	..	..	..	..	..	..	..	0·04	0·10	..	0·36	..	..	..	..	..	..	..	..
	7 Kampli	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..
	8 Hospet	0·17	..	..	..	..	..	0·04	0·36	0·82	..	..	..	..	..	..	..	..	..	..
	9 Hadagalli	0·38	..	..	..	..	0·12	0·36	0·23	0·25	..	0·35	..	..	..	..	..	..	..	0·58
	10 Harpanahalli ..	0·10	..	..	..	..	0·14	..	0·17	0·17	..	..	..	..	..	..	..	..	..	..
	11 Kudligi	0·04	..	..	..	..	..	0·15	0·34	0·15	..	..	..	..	..	..	..	..	..	..
	12 Kanekal * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Kottur * ..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..
	14 Kosigi * ..	..	0·15	..	..	..	..	..	0·18	0·55	..	..	..	..	..	..	..	..	..	..
	15 Kurugodu * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..
	Average ..	0·13	..	..	..	..	0·02	0·05	0·12	0·27	0·02	0·06	..	..	..	..	..	0·02	..	0·05
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..
	4 Allagadda	..	..	..	..	..	..	..	0·06	0·30	..	..	..	..	..	..	..	0·07	..	..
	5 Nandyal	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..
	6 Vorvakal	..	..	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..
	7 Owk	..	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Atmakur	0·04	..	..	..	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..
	10 Nandikotkur ..	0·02	..	..	..	..	..	..	..	0·25	0·11	..	..	..	..	..	..	..	..	..
	11 Kurnool (b) ..	0·05	..	..	..	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	..
	13 Peapalli	..	0·09	..	..	..	..	..	0·05	..	0·24	..	..	..	..	..	..	..	..	..
	14 Pattikonda ..	0·01	..	..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..
	15 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Yerragondapalem.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Maddikera * ..	..	..	..	..	..	..	..	0·08	0·11	..	..	..	..	..	..	..	..	..	..
	18 Kodumur * ..	..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	0·06	..	..
	Average ..	..	..	..	..	..	..	..	..	0·25	0·04	..	..	..	..	..	..	0·01	..	..

* Excluded from totals and averages. (b) Observatory.

Office of the Director of Industries, Madras,
28th November 1938.

Presidency for the month of October 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	..	..	..	..	..	..	..	..	..	0·29	..	7·64	0·29	7·93	8·72	2·86	9	13·4	1	Mercara (*b*)	Coorg.
..	..	..	..	..	..	..	..	..	0·07	..	..	4·69	0·07	4·76	8·35	1·13	7	13·5	2	Virajpet	
..	..	..	..	..	..	..	..	..	0·26	0·03	..	1·21	[illegible]	1·50	6·43	0·35	4	10·0	3	Fraserpet	
..	..	..	..	..	..	..	..	..	0·02	0·06	..	5·45	0·08	5·53	7·05	1·67	8	11·9	4	Somwarpet ..	
..	..	..	..	..	..	..	..	..	0·03	0·15	..	2·81	0·18	2·99	8·64	0·79	6	12·4	5	Ammatti	
..	..	..	..	..	..	..	..	..	0·18	..	..	5·28	0·18	5·46	9·55	1·68	8	14·3	6	Napoklu	
..	..	..	..	..	..	..	..	..	0·12	..	..	5·22	0·12	5·34	6·63	1·45	8	11·2	7	Sanivarsanthi ..	
..	..	..	..	..	..	..	..	..	0·26	..	..	6·40	0·26	6·66	8·11	1·49	8	12·2	8	Ponnampet ..	
..	0·11	0·13	..	..	..	..	..	..	..	0·31	..	14·11	0·55	14·66	15·36	3·85	11	17·1	9	Bhagamandala ..	
..	..	..	..	..	..	..	..	..	..	0·42	..	2·92	0·42	3·34	7·17	1·02	9	11·4	10	Suntikoppa ..	
..	..	..	..	..	..	..	..	..	0·40	0·03	..	7·36	0·43	7·79	..	2·80	8	..	11	Srimangala * ..	
..	..	..	..	..	..	..	..	..	..	0·61	..	11·54	0·61	12·05	..	1·93	8	..	12	Karike *	
..	..	..	0·60	..	..	..	..	..	..	..	..	25·50	0·60	26·10	..	5·33	8	..	13	Pulingoth * ..	
..	..	..	..	..	..	..	..	..	0·30	..	..	11·65	0·30	11·95	..	2·00	8	..	14	Makut *	
..	..	..	..	..	..	..	..	..	0·70	..	..	4·38	0·70	5·08	..	1·45	8	..	15	Balecove *	
..	..	..	..	..	..	..	..	..	0·35	..	..	2·91	0·35	3·26	..	0·80	8	..	16	Nagarhole * ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·52	..	3·52	..	0·80	7	..	17	Karmad *	
..	..	..	..	..	..	..	..	..	0·18	..	..	2·50	0·18	2·68	..	0·62	7	..	18	Murkhal *	
..	..	..	..	..	..	..	..	..	0·33	..	..	1·88	0·33	2·21	..	0·60	7	..	19	Titemattj * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·76	..	1·76	..	0·65	5	..	20	Dubari *	
..	..	..	..	..	..	..	..	..	..	..	..	0·57	..	0·57	..	0·32	2	..	21	Hudgur *	
..	0·67	..	0·63	..	..	..	..	..	..	0·12	..	5·21	1·42	6·63	..	1·23	10	..	22	Sampagi *	
..	0·01	0·01	0	..	..	..	..	..	0·09	0·13	..	5·58	0·24	5·82	8·58	..	7·8	12·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	3·85	0·22	1	5·8	1	Pulivendla	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·09	0·32	3·86	0·15	1	5·9	2	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·65	0·68	4·06	0·65	1	5·7	3	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·74	0·89	3·79	0·74	2	5·6	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	0·74	0·45	..	..	0·06	1·19	1·25	5·44	0·74	2	7·0	5	Badvel	
..	..	..	..	..	..	..	..	0·18	0·21	..	..	0·32	0·69	1·01	5·99	0·30	4	7·5	6	Sidhout	
..	..	..	..	..	..	..	..	1·17	0·11	0·09	..	0·25	1·37	1·62	7·03	1·17	3	8·2	7	Chitvel	
..	..	..	..	..	..	..	..	1·59	0·37	0·27	..	0·14	2·29	2·43	7·62	1·59	4	8·2	8	Rajampet	
..	..	..	..	..	..	..	..	..	..	0·01	..	0·30	0·01	0·31	4·49	0·30	1	6·4	9	Rayachoti	
..	..	..	..	..	..	..	..	..	..	0·06	..	0·24	0·45	0·69	5·04	0·39	2	6·5	10	Cuddapah (*b*) ..	
..	..	..	..	..	..	..	..	0·05	..	0·38	..	..	0·43	0·43	..	0·38	1	..	11	Lakkireddipalle * ..	
..	..	..	..	..	..	..	..	..	..	0·65	..	..	0·69	0·69	..	0·65	1	..	12	Vempalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·14	..	0·14	1	..	13	Vonipenta * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Porumamilla * ..	
..	..	..	..	..	..	..	..	2·20	..	..	..	..	2·20	2·20	..	2·20	1	..	15	Pullampet * ..	
..	..	..	..	..	..	..	..	0·37	0·11	0·04	..	0·17	0·78	0·95	5·15	..	2·1	6·7		Average.	
..	..	..	..	..	..	..	..	..	..	0·81	..	0·11	0·81	0·92	5·08	0·11	2	6·0	1	Madakasira ..	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·38	..	..	6·5	2	Hindupur	
..	..	..	..	..	..	..	..	..	0·62	0·48	..	0·53	1·10	1·63	4·53	0·62	4	6·4	3	Penukonda ..	
..	..	..	..	..	..	..	..	..	..	0·45	..	0·36	0·45	0·81	3·97	0·45	3	5·8	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·08	3·84	0·08	..	5·7	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·44	0·05	0·49	3·42	0·27	2	5·2	6	Kalyandrug ..	
..	..	..	..	..	..	..	..	..	0·05	..	..	0·20	..	0·20	3·71	0·20	1	5·3	7	Anantapur (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·65	..	..	5·5	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	0·14	..	..	..	0·14	0·14	3·98	0·14	1	5·5	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·71	..	..	5·3	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	4·11	0·02	..	5·9	11	Tadpatri	
..	..	..	..	..	..	..	..	..	0·72	..	..	0·21	0·72	0·93	4·88	0·72	3	6·8	12	Kadiri	
..	..	..	..	..	..	..	..	0·70	0·45	..	..	0·26	1·15	1·41	2·16	0·45	4	4·1	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram * ..	
..	..	..	..	..	..	..	..	..	0·12	..	..	0·52	0·12	0·64	..	0·29	3	..	15	Guntakal * ..	
..	..	..	..	..	..	..	..	0·05	0·15	0·13	..	0·16	0·35	0·51	3·97	..	1·5	5·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·72	0·21	0·93	3·32	0·42	3	4·9	1	Yemmiganur ..	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	3·63	0·19	3	5·1	2	Adoni	
..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	1·39	4·20	0·90	3	5·7	3	Alur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·05	..	..	5·1	4	Siruguppa	
..	..	..	..	..	..	..	..	..	0·10	..	..	0·09	0·10	0·19	3·90	0·10	1	6·1	5	Bellary (*b*)	
..	..	..	..	..	..	..	..	..	0·23	..	..	0·50	0·23	0·73	3·84	0·36	3	5·6	6	Rayadrug	
..	..	..	..	..	..	..	..	..	0·35	..	..	0·14	0·35	0·49	3·80	0·35	2	5·6	7	Kampli	
..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	1·39	4·07	0·82	3	5·9	8	Hospet	
..	..	..	..	..	..	..	..	..	..	..	..	1·69	0·58	2·27	3·67	0·58	7	6·0	9	Hadagalli	
..	..	..	..	..	..	..	..	..	..	0·30	..	0·58	0·30	0·88	3·99	0·30	5	5·9	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	0·06	..	..	0·68	0·06	0·74	4·25	0·34	3	6·5	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·34	0·34	..	0·34	1	..	12	Kanekal *	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	..	0·35	1	..	13	Kottur *	
..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	0·88	..	0·55	3	..	14	Kosigi *	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·18	..	0·18	1	..	15	Kurugodu * ..	
..	..	..	..	..	..	..	..	..	0·07	0·03	..	0·69	0·17	0·86	3·89	..	3·5	5·7		Average.	
..	..	..	..	..	..	..	..	0·05	1·21	..	..	..	1·26	1·26	5·72	1·21	1	6·8	1	Markapur	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5·63	..	..	6·6	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·04	0·10	3·74	0·06	..	5·8	3	Giddalore	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·07	0·37	3·18	0·30	1	5·0	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	4·38	0·21	1	5·6	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	0·42	0·09	0·51	3·35	0·42	1	4·4	6	Vorvakal	
..	..	..	..	..	..	..	..	..	0·09	..	..	0·50	0·51	1·01	3·91	0·51	2	5·0	7	Owk	
..	..	..	..	..	..	..	..	..	0·51	..	..	..	..	..	3·78	..	..	4·9	8	Koilkuntla	
..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	1·22	3·79	1·18	1	5·4	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	3·37	0·25	2	4·9	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·82	0·02	0·84	3·47	0·77	1	4·9	11	Kurnool (*b*) ..	
..	..	..	..	..	..	..	..	..	0·02	..	..	..	0·07	0·07	3·22	0·07	..	4·3	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	4·12	0·24	1	5·1	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	0·27	4·04	0·26	1	4·6	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·67	..	..	3·9	15	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Yerragondapalem *	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	..	0·11	1	..	17	Maddikera * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	0·06	0·27	..	0·21	1	..	18	Kodumur * ..	
..	..	..	..	..	..	..	..	..	0·12	..	0	0·30	0·14	0·44	3·92	..	0·9	5·2		Average.	

L. B. GREEN,
Director of Land Records.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

NOVEMBER 1938

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Vizagapatam.	1 Parvatipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Palkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Srungavarapukota.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..
	10 Narasapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Balacheruvu ..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..
	15 Anakapalle ..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..
	16 Yellamanchili ..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..
	17 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Itchchapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Calingapatam (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25 Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..
	Agency.																		
	1 Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari Agency.	1 Nugur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Bhadrachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari (Plains).	1 Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Pithapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Prattipadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Peddapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rajahmundry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Cocanada (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Ramachandrapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Amalapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Mummidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari.	1 Ellore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Chintalapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tadepalligudem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Narsapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1 Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Jaggayyapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Gudivada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bandar (Masulipatam). (b).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gannavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Manginapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

esidency for the month of November 1938.

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	0·13	0·80	3·25	0·21	0·25	..	..	..	4·64	4·64	2·05	3·25	5	2·5	1	Parvatipur ..	Vizagapatam.
..	..	..	..	..	0·08	0·38	2·03	0·10	..	..	..	..	2·59	2·59	1·52	2·03	3	2·1	2	Palkonda	
..	..	..	..	0·02	0·09	1·96	5·43	0·17	0·26	..	..	..	7·93	7·93	1·89	5·43	4	2·7	3	Bobbili	
..	..	..	..	..	0·12	3·20	7·52	0·15	0·57	0·06	..	..	11·62	11·62	2·30	7·52	5	3·0	4	Salur	
..	..	..	..	..	..	4·20	..	0·50	0·50	..	..	..	5·20	5·20	2·36	4·20	3	2·9	5	Gajapatinagaram ..	
..	..	..	..	..	..	2·60	3·45	..	..	..	..	..	6·05	6·05	2·16	3·45	2	2·6	6	Chipurupalli ..	
..	..	..	..	..	0·15	2·99	7·99	0·20	..	..	..	..	11·24	11·24	2·52	7·99	4	3·0	7	Vizianagram ..	
..	..	..	..	..	0·27	..	8·10	..	..	..	..	..	8·37	8·37	2·81	8·10	2	3·4	8	Srungavarapukota.	
..	..	..	..	..	..	3·90	4·43	0·44	..	..	..	0·18	8·77	8·95	2·73	4·43	4	3·2	9	Chodavaram ..	
..	..	..	..	..	..	8·40	0·71	..	..	..	..	..	9·11	9·11	2·56	8·40	2	3·5	10	Narasapatam ..	
..	..	..	..	..	0·13	2·68	6·23	0·30	0·03	..	..	..	9·37	9·37	2·52	6·23	4	2·8	11	Konada	
..	..	..	..	..	0·21	3·10	9·95	0·90	..	..	..	..	14·16	14·16	3·55	9·95	4	3·3	12	Bimlipatam ..	
..	..	..	..	..	0·15	6·02	5·07	0·86	..	..	..	..	12·10	12·10	3·75	6·02	4	4·0	13	Waltair (Vizagapatam) (*b*)	
..	..	..	..	..	0·07	2·87	4·87	0·98	..	..	..	..	8·79	8·79	3·58	4·87	4	3·7	14	Balacheruvu ..	
..	..	..	..	..	0·10	6·00	3·19	0·21	..	..	..	0·10	9·56	9·60	2·84	6·00	5	3·2	15	Anakapalle ..	
..	..	..	..	..	0·06	7·21	1·50	0·32	..	..	..	0·11	9·09	9·20	3·13	7·21	3	3·5	16	Yellamanchili ..	
..	..	..	..	..	0·07	8·20	1·23	0·03	..	..	..	0·03	9·53	9·56	3·14	8·20	2	3·3	17	Polavaram	
..	..	..	..	0·32	0·60	1·64	0·18	..	..	..	..	..	2·74	2·74	3·46	1·64	4	2·8	18	Itchchapur ..	
..	..	..	..	..	..	1·65	1·70	0·14	..	..	..	..	3·49	3·49	2·46	1·70	3	2·7	19	Chicacole	
..	..	..	..	..	..	1·24	1·13	0·54	..	..	..	..	2·91	2·91	2·32	1·24	3	2·3	20	Narasannapeta ..	
..	..	..	..	0·03	0·21	0·70	0·08	0·13	0·01	..	..	..	1·21	1·21	1·90	0·70	3	2·5	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	0·23	1·40	0·75	0·12	..	..	..	..	2·50	2·50	2·43	1·40	4	2·3	22	Tekkali	
..	..	..	..	0·03	..	0·29	1·01	0·11	..	..	..	..	1·44	1·44	2·90	0·29	3	2·8	23	Calingapatam (*b*) ..	
..	..	..	..	..	0·18	1·50	0·50	0·15	..	..	..	..	2·13	2·13	2·90	1·50	4	2·7	24	Pundi	
..	..	..	..	..	0·90	1·80	0·16	..	..	..	..	..	2·86	2·86	3·58	1·80	3	2·9	25	Sompeta	
..	..	..	..	0·02	0·15	2·99	3·21	0·26	0·06	..	..	0·02	6·69	6·71	2·73	..	3·5	2·9		Average.	
																				Agency.	
..	..	..	..	..	0·02	3·45	0·78	0·47	0·23	0·29	..	..	5·24	5·24	..	3·45	5	..	1	Tulabada.	
..	..	..	..	..	..	4·36	2·78	1·92	0·36	0·42	..	..	9·84	9·84	..	4·36	5	..	2	Chintapalli.	
..	..	..	..	..	0·01	3·90	1·78	1·19	0·30	0·36	..	..	7·54	7·54	..	..	5·0	..		Average.	
..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·30	0·30	1·09	0·30	1	1·7	1	Nugur	East Godavari (Agency).
..	..	..	..	..	..	0·88	0·10	..	..	..	..	..	0·98	0·98	0·94	0·88	2	1·6	2	Bhadrachalam ..	
..	..	..	..	..	0·09	3·05	..	..	1·61	0·10	..	..	4·85	4·85	2·20	3·05	3	2·9	3	Polavaram	
..	..	..	..	..	..	8·35	..	..	1·48	0·10	..	..	9·93	9·93	2·24	8·35	3	2·6	4	Chodavaram ..	
..	..	..	..	..	0·15	4·62	0·05	0·02	0·62	0·09	..	..	5·55	5·55	2·30	4·62	3	3·0	5	Yellavaram ..	
..	..	..	..	..	0·05	3·38	0·09	..	0·74	0·06	..	..	4·32	4·32	1·79	..	2·4	2·4		Average.	
..	..	..	..	..	0·11	6·35	0·48	0·02	..	..	..	..	6·96	6·96	2·40	6·35	3	2·6	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	6·47	0·49	0·08	..	..	..	..	7·04	7·04	2·82	6·47	2	2·5	2	Pithapur ..	
..	..	..	..	..	..	9·30	0·52	0·01	..	..	..	..	9·83	9·83	1·94	9·30	2	2·3	3	Prattipadu ..	
..	..	..	..	..	0·08	6·32	0·21	0·60	..	..	..	..	7·21	7·21	2·02	6·32	3	2·9	4	Peddapur ..	
..	..	..	..	..	0·15	3·02	0·03	..	..	0·02	..	..	3·22	3·22	2·13	3·02	2	2·8	5	Rajahmundry ..	
..	..	..	..	..	0·26	8·96	0·05	0·73	..	..	..	..	10·00	10·00	5·42	8·96	3	4·6	6	Cocanada (*b*) ..	
..	..	..	..	..	0·85	7·37	0·03	0·31	..	0·02	..	..	8·58	8·58	4·07	7·37	3	3·6	7	Ramachandrapur ..	
..	..	..	..	..	4·15	6·07	0·18	..	0·09	..	..	..	10·49	10·49	3·19	6·07	3	3·2	8	Alamur	
..	..	..	..	..	4·75	3·82	..	..	..	..	..	..	8·57	8·57	3·92	4·75	2	3·9	9	Kothapeta ..	
..	..	..	..	..	4·08	4·72	1·12	0·13	..	..	..	..	10·05	10·05	5·92	4·72	4	4·3	10	Amalapur ..	
..	..	..	..	..	3·10	3·06	2·05	..	..	..	..	..	8·21	8·21	4·90	3·10	3	4·1	11	Razole	
..	..	..	..	3·45	4·96	0·38	0·03	..	..	..	..	..	8·82	8·82	5·06	4·96	3	5·0	12	Mummidivaram ..	
..	..	..	..	2·54	5·96	0·55	0·69	..	..	..	..	..	9·74	9·74	5·73	5·96	4	4·3	13	Coringa	
..	..	..	..	..	4·23	0·44	2·87	..	..	..	..	..	7·54	7·54	5·19	4·23	3	6·3	14	Bikkavole	
..	..	..	..	0·43	2·33	4·77	0·63	0·13	0·01	..	..	..	8·30	8·30	3·86	..	2·9	3·7		Average.	
..	..	..	..	..	0·90	4·25	0·06	..	0·55	0·31	..	..	6·07	6·07	1·98	4·25	4	2·9	1	Ellore	West Godavari.
..	..	..	..	..	0·18	1·94	0·07	..	0·96	..	..	..	3·15	3·15	1·52	1·94	3	2·1	2	Chintalapudi ..	
..	..	..	..	..	..	8·25	..	..	..	..	..	..	8·25	8·25	1·80	8·25	1	2·7	3	Kovvur	
..	..	..	..	..	2·50	8·36	..	..	0·08	0·08	..	..	11·02	11·02	2·39	8·36	2	2·9	4	Tadepalligudem ..	
..	..	..	..	..	2·34	7·65	0·19	0·50	0·11	0·50	..	..	11·29	11·29	3·04	7·65	6	2·9	5	Tanuku	
..	..	..	..	..	3·09	4·60	0·20	..	0·12	0·15	..	..	8·16	8·16	5·21	4·60	5	6·1	6	Penugonda ..	
..	..	..	..	..	4·03	9·11	0·19	..	..	..	..	..	13·33	13·33	3·52	9·11	3	3·4	7	Bhimavaram ..	
..	..	..	..	..	4·09	5·15	1·36	..	0·30	..	..	..	10·90	10·90	5·09	5·15	4	4·6	8	Narsapur ..	
..	..	..	..	..	2·14	6·16	0·26	0·06	0·27	0·13	..	..	9·02	9·02	3·07	..	3·5	3·4		Average.	
..	..	..	..	..	..	1·53	..	..	..	..	..	..	1·53	1·53	1·42	1·53	1	2·1	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·43	..	..	2·2	2	Jaggayyapeta ..	
..	..	..	..	..	..	0·60	..	..	..	..	..	..	0·60	0·60	1·88	0·60	1	2·6	3	Nandigama ..	
..	..	..	..	..	0·32	0·59	..	..	..	0·18	..	..	1·09	1·09	2·83	0·59	3	3·8	4	Nuzvid	
..	..	..	..	..	0·59	0·53	..	..	..	0·38	..	..	1·50	1·50	2·61	0·59	3	2·0	5	Bezwada	
..	..	..	..	..	3·71	2·20	..	..	..	..	..	..	5·91	5·91	3·13	3·71	2	3·6	6	Gudivada	
..	..	..	..	..	1·46	14·00	0·09	..	..	..	..	..	15·55	15·55	5·67	14·00	2	4·5	7	Bandar (Masulipatam) (*b*).	
..	..	..	..	..	1·43	5·62	1·13	..	0·39	0·07	..	..	8·64	8·64	4·79	5·62	4	4·2	8	Avanigadda ..	
..	..	..	..	..	2·00	5·40	..	..	..	..	..	..	7·40	7·40	2·52	5·40	2	3·1	9	Kaikalur ..	
..	..	..	..	..	0·63	2·30	..	..	..	..	..	..	2·93	2·93	2·64	2·30	2	3·2	10	Gannavaram ..	
..	..	..	..	..	2·40	11·70	0·05	..	..	..	..	..	14·15	14·15	3·70	11·70	2	3·5	11	Manginapudi ..	
..	..	..	..	..	3·25	10·00	0·04	..	..	..	..	..	13·29	13·29	2·99	10·00	2	3·9	12	Pandraka ..	
..	..	..	..	..	1·31	4·54	0·11	..	0·03	0·05	..	..	6·04	6·04	2·96	..	2·0	3·3		Average.	

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.	1 Nellore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Ponneri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur ..	..	..	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Cheyyur	0·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·03	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	..	1·04	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	13 Piler	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnarajupet.†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..
North Arcot.	1 Vellore (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Chengam	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Reports not received. (b) Observatory. † Excluded from totals and averages.

residency for the month of November 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	0·62	0·95	0·02	..	..	..	..	..	1·59	1·59	2·82	0·95	2	3·4	1	Guntur	Guntur.
..	..	..	..	..	0·18	1·00	..	..	..	..	..	..	1·18	1·18	2·54	1·00	2	2·8	2	Mangalagiri ..	
..	..	..	..	..	0·24	0·51	0·04	..	..	0·26	..	..	1·05	1·05	2·61	0·51	3	2·9	3	Sattenapalle ..	
..	..	..	..	..	1·18	1·10	..	..	..	..	..	..	2·28	2·28	3·12	1·18	2	3·2	4	Tenali	
..	..	..	..	..	1·33	3·73	0·18	0·05	0·07	..	..	..	5·36	5·36	4·38	3·73	3	4·2	5	Repalle	
..	..	..	..	..	1·05	1·30	0·31	..	..	..	..	..	2·66	2·66	3·04	1·30	3	3·4	6	Ponnur	
..	..	..	..	..	0·83	1·33	0·19	..	..	..	..	..	2·35	2·35	4·46	1·33	3	4·6	7	Bapatla	
..	..	..	..	..	0·50	0·50	..	..	..	..	..	..	1·00	1·00	3·73	0·50	2	4·6	8	Santaravur ..	
..	..	..	..	..	0·35	0·47	0·05	..	..	0·33	..	..	1·20	1·20	5·09	0·47	3	4·8	9	Chinaganjam ..	
..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·10	0·10	1·96	0·10	1	2·6	10	Gurzala	
..	..	..	..	..	0·03	..	0·04	..	..	..	..	..	0·07	0·07	1·56	0·04	..	2·7	11	Macherla	
..	..	..	..	..	0·16	0·30	..	..	..	0·26	..	..	0·72	0·72	2·80	0·30	3	3·6	12	Narasaraopet ..	
..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·04	0·04	3·05	0·04	..	4·0	13	Vinukonda ..	
..	..	..	..	..	0·19	0·42	..	..	..	..	..	..	0·61	0·61	6·77	0·42	2	5·5	14	Ongole	
..	..	..	..	..	0·24	0·28	..	..	..	..	..	..	0·52	0·52	3·81	0·28	2	4·9	15	Addanki	
..	..	..	..	..	0·25	0·55	0·06	..	..	0·60	..	..	1·46	1·46	6·69	0·60	3	5·2	16	Kanuparti	
..	..	..	..	..	0·45	0·78	0·06	..	..	0·09	..	..	1·39	1·39	3·66	..	2·1	3·9		Average.	
..	..	..	..	..	0·19	..	..	..	..	..	..	..	0·19	0·19	11·24	0·19	1	8·6	1	Nellore (*b*)	Nellore.
..	..	..	..	..	0·09	..	..	..	..	..	..	..	0·09	0·09	10·37	0·09	..	8·3	2	Gudur	
..	..	..	..	..	0·22	..	..	..	..	..	..	..	0·22	0·22	12·01	0·22	1	8·1	3	Sulurpet	
..	..	..	..	..	0·15	..	..	..	0·39	..	..	..	0·54	0·54	10·80	0·15	2	8·7	4	Venkatagiri ..	
..	..	..	..	..	0·15	..	..	..	0·25	..	..	..	0·40	0·40	10·51	0·25	2	8·7	5	Rapur	
..	..	..	..	..	0·18	..	..	0·01	..	..	..	..	0·19	0·19	8·11	0·18	1	7·2	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·20	..	..	6·7	7	Udayagiri * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·52	..	..	5·1	8	Kanigiri * ..	
..	..	..	..	..	0·10	..	..	0·70	..	..	..	..	0·80	0·80	4·33	0·70	2	4·7	9	Podili *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·70	..	..	4·2	10	Darsi *	
..	..	..	..	..	0·15	..	..	0·23	0·05	0·04	..	..	0·47	0·47	7·35	0·23	2	6·5	11	Kandukur	
..	..	..	..	..	0·14	0·05	..	..	..	..	..	..	0·19	0·19	10·68	0·14	1	7·8	12	Kavali	
..	..	0·01	..	..	0·24	0·04	..	..	..	..	..	..	0·29	0·29	11·06	0·24	1	8·3	13	Iskapalle	
..	..	..	..	..	0·26	..	..	0·56	..	..	..	..	0·82	0·82	11·08	0·56	2	8·2	14	Krishnapatam ..	
..	..	..	..	..	0·06	0·17	0·03	..	..	0·19	..	..	0·55	0·55	7·82	0·19	2	6·7	15	Pakala	
..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·10	0·10	12·49	0·10	1	10·9	16	Tada	
..	..	..	..	..	0·15	0·02	..	0·12	0·05	0·02	..	..	0·37	0·37	9·02	..	1·4	7·4		Average.	
..	..	..	..	0·06	0·19	..	..	..	..	..	..	..	0·25	0·25	14·25	0·19	1	11·5	1	Madras (*b*)	Madras.
..	..	..	..	0·21	0·19	..	..	..	..	..	..	..	0·40	0·40	12·83	0·21	2	10·7	1	Attipet	Chingleput.
..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·15	0·15	11·00	0·15	1	11·1	2	Ponneri	
..	..	..	..	..	0·14	..	..	..	..	..	..	..	0·14	0·14	11·45	0·14	1	9·1	3	Satthavedu ..	
..	..	..	..	..	0·18	..	..	..	..	..	..	..	0·18	0·18	10·04	0·18	1	8·8	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	0·22	..	..	..	0·22	0·22	9·35	0·22	1	8·6	5	Conjeeveram ..	
..	..	..	..	..	0·12	..	..	..	..	..	..	0·52	0·12	0·64	10·29	0·52	2	8·5	6	Sriperumbudur ..	
..	..	..	..	..	0·23	..	..	..	..	..	..	..	0·23	0·23	13·28	0·23	1	9·9	7	Poonamallee ..	
..	..	..	..	..	0·30	..	..	..	..	..	..	..	0·30	0·30	14·73	0·30	1	10·9	8	Saidapet	
..	..	..	..	..	0·16	..	..	..	..	..	..	..	0·16	0·16	14·21	0·16	1	11·3	9	Covelong	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	11·51	0·20	1	9·9	10	Chingleput	
..	..	..	..	..	0·16	..	..	..	..	..	..	0·41	0·16	0·57	15·49	0·41	2	11·5	11	Cheyyur	
..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·20	0·20	11·82	0·20	1	10·4	12	Madurantakam ..	
..	..	..	..	..	0·17	..	..	..	..	..	..	..	0·17	0·17	10·01	0·17	1	9·3	13	Uttiramerur ..	
..	..	..	..	0·14	0·14	..	..	..	..	..	..	..	0·28	0·28	13·20	0·14	2	10·6	14	Voyalur	
..	..	..	..	0·02	0·17	..	..	..	0·02	..	..	0·07	0·21	0·28	12·30	0·23	1·29	10·1		Average.	
..	..	..	..	..	0·07	..	..	..	..	..	..	..	0·07	0·07	8·15	0·07	..	8·0	1	Tiruttani	Chittoor.
..	..	..	..	..	0·24	..	..	..	..	..	..	..	0·24	0·24	7·92	0·24	1	7·9	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12·48	..	..	9·2	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7·78	..	..	7·7	4	Tirupati	
..	..	..	..	..	0·05	..	..	..	..	..	..	..	0·05	0·05	6·52	0·05	..	6·9	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·32	..	..	7·2	6	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	0·03	5·45	0·03	..	7·2	7	Chittoor	
..	..	..	..	..	0·03	..	..	..	..	..	..	1·04	..	1·04	4·02	1·04	1	6·0	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·87	..	..	6·5	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	3·93	0·13	1	6·0	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	4·13	0·23	1	6·2	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	4·19	0·12	1	5·0	12	Vayalpad	
..	..	..	..	..	0·12	..	..	..	0·08	..	..	..	0·12	0·12	4·34	0·12	1	6·0	13	Piler	
..	..	..	..	..	0·12	..	..	..	..	..	..	1·30	..	1·30	3·47	1·30	1	5·5	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ramakrishnarajupet. †	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Sodam †	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Pallipat †	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Ramapuram † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	Bhakarapet † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram.†	
..	..	..	..	..	0·05	..	..	..	0·01	..	..	0·19	0·05	0·24	5·97	0·24	0·50	6·8		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·88	..	..	8·5	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	6·87	0·12	1	7·5	2	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·20	0·22	6·99	0·11	1	7·8	3	Polur	
..	..	..	..	..	0·09	0·11	..	..	..	..	..	0·20	..	0·20	6·62	0·20	1	7·8	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·78	0·58	1·36	5·39	0·65	3	7·4	5	Chengam	
..	..	..	..	..	..	0·58	..	..	..	..	..	..	0·08	0·08	9·14	0·08	..	8·7	6	Wandiwash ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	0·81	7·70	0·81	1	7·9	7	Cheyyar	
..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	6·98	..	..	7·1	8	Wallajah	
..	..	..	..	0·81	..	..	..	..	..	..	..										

Daily Rainfall recorded in the Madr

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot—*cont.*	9	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tirupattur	0·03	..	..	..	..	..	0·34	..	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur ..	..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi ..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·03	..	..	..	..	..	0·02	0·08	0·01	..	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam ..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	3·90	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..
	4	Vanur	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram ..	0·95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	3·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*) ..	2·24	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi ..	1·62	0·16	0·27	..	..	..	..	..	..	..	..	..	0·22	0·15	..	..	..	..	..
	9	Porto Novo ..	2·12	0·36	0·24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Chidambaram ..	2·00	0·20	0·40	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..
	11	Mannargudi ..	1·34	0·16	0·34	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..
	12	Srimushnam ..	0·65	0·14	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	0·32	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam ..	0·65	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi ..	0·21	..	0·22	..	..	..	..	0·71	..	..	..	..	..	..	..	..	..	..	..
	16	Ulundurpet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur ..	0·64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	1·37	0·07	0·10	..	..	..	..	0·04	..	..	..	..	0·03	0·01	..	..	..	..	..
anjore.	1	Shiyali	2·60	0·85	0·10	0·18	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·08	..
	2	Neidavasal ..	2·75	0·88	0·54	0·47	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..
	3	Tranquebar ..	1·30	0·16	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·20	..
	4	Mayavaram ..	2·32	0·15	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·40	..
	5	Kumbakonam ..	2·20	0·50	0·94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·44
	6	Papanasam	1·30	0·60	1·24	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	0·04
	7	Valangiman ..	1·84	0·18	0·41	..	..	..	..	..	..	..	0·06	0·98	..	..	..	..	0·12	0·03	0·14
	8	Kodavasal	1·65	0·25	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	0·15	0·13
	9	Nannilam	2·12	0·61	0·03	0·03	..	..	..	..	..	..	..	..	..	..	..	0·11	0·05	0·20	0·32
	10	Tiruvarur	1·40	0·70	..	0·17	..	..	..	..	..	..	0·07	..	..	..	..	..	0·39	0·50	0·05
	11	Negapatam (*b*) ..	1·49	0·39	0·09	1·08	..	..	..	..	..	..	..	..	..	..	..	0·13	1·18	..	0·08
	12	Tiruppundi ..	2·89	0·72	0·06	0·33	..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·21	..
	13	Vedaranniyam ..	2·87	2·57	0·59	1·14	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·06
	14	Tiruturaipundi ..	1·25	2·15	..	0·06	..	..	..	..	..	..	0·07	..	..	..	..	0·14	0·39	..	0·05
	15	Muthupet	1·20	1·47	0·05	..	..	..	..	..	..	..	1·25	..	..	..	..	0·10	0·36	0·25	..
	16	Mannargudi	1·32	0·38	..	..	..	..	..	..	..	..	0·38	..	..	..	..	..	0·10	..	0·49
	17	Nidamangalam ..	1·32	0·25	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·44
	18	Tiruvadi	0·77	0·20	0·27	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..
	19	Tirukkattuppalli ..	0·25	0·11	0·18	..	..	..	..	0·66	..	..	0·44	..	..	..	..	..	..	..	0·50
	20	Tanjore	0·77	0·12	0·59	..	..	..	..	0·43	..	..	0·25	..	..	..	..	..	..	..	..
	21	Vallam	0·70	0·14	0·63	..	..	..	..	1·68	..	..	0·60	..	..	..	..	..	..	..	..
	22	Pattukkottai ..	1·17	2·17	0·03	0·03	..	..	..	0·07	..	..	2·82	..	..	..	..	..	0·03	0·07	0·16
	23	Adirampatnam ..	1·78	2·30	..	..	..	..	..	0·04	..	..	2·56	..	..	..	..	..	0·32	0·37	..
	24	Kottumavadi ..	1·54	0·76	0·20	..	..	..	..	0·25	..	..	..	..	0·54	..	..	..	..	..	..
	25	Arantangi	0·73	0·28	0·08	..	..	..	0·19	0·97	..	..	..	..	..	..	..	..	..	..	..
	26	Grand Anicut * ..	0·04	..	..	..	..	..	0·07	0·47	..	..	..	..	..	..	..	..	..	..	..
		Average ..	1·58	0·76	0·27	0·14	..	..	0·01	0·16	..	..	0·36	0·04	0·02	..	..	0·02	0·23	0·10	0·12
Trichinopoly.	1	Musiri	..	0·05	..	..	..	..	0·31	0·05	..	..	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Uppiliyapuram ..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam ..	..	..	..	..	..	..	..	0·72	..	..	0·72	..	..	..	..	..	..	..	..
	5	Perambalur ..	0·11	0·01	0·30	0·02	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
	6	Ariyalur	0·47	0·04	..	..	..	..	..	..	..	..	0·05	0·24	..	..	..	..	..	..	0·10
	7	Jayankondan	1·33	0·21	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40
	8	Lalgudi	0·07	..	..	..	..	..	..	0·42	..	..	..	..	..	..	..	..	..	..	..
	9	Trichinopoly (*b*) ..	0·06	0·03	..	..	..	..	..	0·52	..	..	..	..	..	..	..	..	..	..	..
	10	Kulittalai	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manapparai ..	..	..	0·04	..	..	..	0·12	0·12	..	..	..	..	..	..	..	..	..	..	..
	12	Iluppur	0·05	0·10	0·03	..	..	..	0·20	0·14	..	..	..	..	..	..	..	..	..	..	0·10
	13	Marungapuri ..	0·06	0·02	0·06	..	..	0·50	0·16	..	..	..	..	..	..	..	..	..	..	..	..
	14	Karur	..	0·02	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	15	Aravakurichi ..	..	0·09	..	..	..	0·47	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	16	Thathaiyangarpet.	..	0·05	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·13	0·04	0·04	..	..	0·06	0·07	0·17	..	..	0·05	0·02	..	..	..	..	..	..	0·04
Pudukkottai State.	1	Pudukkottai ..	0·19	0·50	0·30	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	..
	2	Alangudi	0·62	0·91	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
	3	Karambakkudi ..	0·65	0·30	..	..	..	..	..	0·55	..	..	1·32	..	..	..	..	..	..	0·10	..
	4	Tirumayyam ..	0·40	0·80	0·20	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	5	Keelanilai ..	0·50	0·44	0·11	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..
	6	Kolattur	0·14	0·18	..	..	..	..	0·55	0·21	..	..	..	..	..	..	..	..	..	..	..
	7	Viralimalai ..	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Odayalipatti ..	0·30	0·22	..	..	..	..	0·14	0·52	..	..	..	..	..	..	..	..	..	..	..
	9	Annavasal	0·13	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	10	Ponnamaravathi ..	0·18	0·35	..	..	..	0·43	0·12	..	..	..	..	..	..	..	..	..	..	..	..
	11	Perungalur* ..	0·59	0·22	0·15	..	..	..	0·16	0·33	..	..	0·12	..	..	..	..	..	..	..	..
	12	Adanakkottai ..	0·85	0·15	0·25	..	..	..	..	0·40	..	..	0·10	..	..	..	..	..	..	0·08	..
	13	Karaiyur* ..	0·10	0·18	..	..	..	0·22	0·19	0·60	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·36	0·35	0·08	..	0·01	0·04	0·07	0·32	..	..	0·13	..	..	..	..	..	..	0·02	..

* Excluded from totals and averages.

(*b*) Observatory.

esidency for the month of November 1938—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	Districts.
	..	..	..	..	0·07	..	..	..	..	..	..	..	0·07	0·07	8·58	0·07	..	8·7	9	Arkonam ..	North Arcot—*cont.*
	..	..	..	..	0·11	..	..	..	..	..	..	..	0·11	0·11	5·04	0·11	1	6·6	10	Gudiyattam ..	
	..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	3·46	0·34	1	5·6	11	Tirupattur ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·98	..	..	5·5	12	Sholinghur ..	
	..	..	..	..	0·25	..	..	..	..	..	..	0·08	0·25	0·33	4·22	0·25	1	6·7	13	Ambur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	3·67	0·40	1	6·1	14	Vaniyambadi ..	
	..	..	..	0·06	0·04	0·05	..	..	..	..	..	0·14	0·15	0·29	6·26	..	0	7·3		**Average.**	
	..	..	..	..	..	0·10	..	..	..	..	..	0·36	0·10	0·46	7·57	0·36	2	8·6	1	Gingee ..	South Arcot.
	..	..	..	..	0·13	..	..	..	..	..	..	0·95	0·13	1·08	9·42	0·95	2	9·7	2	Tindivanam ..	
	..	..	..	..	..	..	..	..	..	..	..	4·03	..	4·03	14·79	3·90	2	11·1	3	Merkanam ..	
	..	..	..	..	..	..	..	..	..	..	..	2·00	..	2·00	11·44	2·00	1	10·3	4	Vanur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·95	8·56	0·95	1	9·6	5	Villupuram ..	
	..	..	..	..	..	..	..	..	..	..	..	3·20	..	3·20	11·02	3·20	1	9·4	6	Panruti ..	
	..	..	..	..	..	..	..	..	..	..	..	2·26	..	2·26	15·08	2·24	1	11·3	7	Cuddalore (*b*)	
	..	..	..	..	..	..	..	..	..	..	..	2·42	..	2·42	14·34	1·62	5	9·9	8	Kurinjipadi ..	
	..	..	..	..	..	..	..	..	..	..	..	2·72	..	2·72	16·43	2·12	3	11·9	9	Porto Novo ..	
	..	..	..	..	..	..	..	..	..	..	..	2·70	..	2·70	15·60	2·00	4	11·5	10	Chidambaram ..	
	..	..	..	..	..	..	..	..	..	..	..	1·96	..	1·96	13·40	1·34	4	10·6	11	Mannargudi ..	
	..	..	..	..	..	..	..	..	..	..	..	0·99	..	0·99	10·32	0·65	3	9·8	12	Srimushnam ..	
	..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	7·39	0·32	1	8·4	13	Tittagudi ..	
	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	8·27	0·65	1	9·0	14	Vriddhachalam ..	
	..	..	..	..	..	..	..	..	..	..	..	1·14	..	1·14	6·74	0·71	3	8·9	15	Kallakurchi ..	
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8·28	..	..	8·7	16	Ulundurpet ..	
	..	..	..	..	..	..	..	..	..	..	..	0·64	..	0·64	6·91	0·64	1	8·4	17	Tirukkoyilur ..	
	..	..	..	..	0·01	0·01	..	..	..	..	..	1·61	0·01	1·62	10·93	..	2·1	9·8		Average.	
	..	..	..	..	..	..	..	..	..	..	..	3·73	0·14	3·87	16·72	2·60	4	12·6	1	Shiyali ..	Tanjore.
	..	..	..	..	..	..	..	..	..	..	..	4·64	0·10	4·74	18·61	2·75	5	12·9	2	Neidavasal ..	
	..	..	..	..	..	..	..	..	..	..	..	1·54	0·46	2·00	16·18	1·30	4	12·6	3	Tranquebar ..	
	..	..	..	..	..	..	..	..	..	..	..	3·12	0·65	3·77	14·67	2·32	5	12·1	4	Mayavaram ..	
	..	..	..	..	..	..	..	..	..	..	..	3·64	0·51	4·15	9·96	2·20	4	10·2	5	Kumbakonam ..	
	..	..	..	..	..	..	..	..	..	..	..	4·32	0·04	4·36	14·04	1·30	5	12·9	6	Papanasam ..	
	..	..	..	..	..	..	..	..	..	..	..	2·49	0·29	2·78	11·70	1·84	5	10·7	7	Valangiman ..	
	..	..	..	..	..	..	..	..	..	..	..	1·97	0·68	2·65	12·54	1·65	5	11·4	8	Kodavasal ..	
	..	..	..	..	..	..	..	..	..	..	..	2·79	0·68	3·47	13·75	2·12	5	11·8	9	Nannilam ..	
	..	..	..	..	..	..	..	..	..	..	..	2·34	1·06	3·40	13·62	1·40	6	12·2	10	Tiruvarur ..	
	..	..	..	..	..	..	0·12	..	..	..	..	3·05	1·49	4·54	17·72	1·49	6	12·6	11	Negapatam (*b*)	
	..	0·10	..	..	..	..	..	..	..	..	..	1·00	1·27	5·27	19·42	2·89	5	11·8	12	Tiruppundi ..	
	..	..	..	..	..	..	..	..	..	..	..	7·17	1·67	8·84	18·06	2·87	6	12·4	13	Vedaranniyam ..	
	..	1·18	..	..	..	..	..	..	..	..	..	3·53	0·58	4·11	13·17	2·15	4	11·8	14	Tiruturaipundi ..	
	..	..	..	..	..	..	..	..	..	..	..	3·97	0·71	4·68	10·31	1·47	6	11·0	15	Muthupet ..	
	..	..	..	..	..	..	..	..	..	..	..	2·08	0·59	2·67	10·33	1·32	5	11·2	16	Mannargudi ..	
	..	..	..	..	..	..	..	..	..	..	..	1·67	0·67	2·34	10·24	1·32	5	10·5	17	Nidamangalam ..	
	..	..	..	..	..	..	..	..	..	..	..	1·51	..	1·51	7·52	0·77	4	9·0	18	Tiruvadi ..	
	..	..	..	..	..	..	..	..	..	..	..	1·64	0·50	2·14	8·46	0·66	6	9·5	19	Tirukkattuppalli ..	
	..	..	..	..	..	..	..	..	..	..	..	2·16	..	2·16	7·40	0·77	5	9·0	20	Tanjore ..	
	..	..	..	..	..	..	..	..	..	..	..	3·75	..	3·75	6·92	1·68	5	9·1	21	Vallam ..	
	..	..	..	..	..	..	..	..	..	..	..	6·29	0·26	6·55	8·82	2·82	4	10·1	22	Pattukkottai ..	
	..	0·93	..	..	..	..	..	..	..	..	..	6·68	0·72	7·40	10·12	2·56	5	10·2	23	Adirampatnam ..	
	..	..	..	..	..	..	..	..	..	..	..	3·29	..	3·29	8·21	1·54	5	9·9	24	Kattumavadi ..	
	..	..	..	..	..	..	..	..	..	..	..	2·25	..	2·25	6·76	0·97	4	8·7	25	Arantangi ..	
	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	..	0·47	1	..	26	Grand Anicut * ..	
	..	0·05	..	..	..	..	0·01	..	..	..	..	3·34	0·53	3·87	12·19	..	4·9	11·1		**Average.**	
	..	..	..	..	..	..	..	..	..	..	..	0·41	..	0·41	5·14	0·31	1	7·1	1	Musiri ..	Trichinopoly.
	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	5·00	0·07	..	6·6	2	Turaiyur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	5·73	0·10	1	6·9	3	Uppiliyapuram ..	
	..	..	..	..	..	..	..	..	..	..	..	1·44	..	1·44	6·89	0·72	2	8·3	4	Chettikulam ..	
	..	..	..	..	..	..	..	..	..	..	..	0·84	..	0·84	7·04	0·40	3	8·8	5	Perambalur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·80	0·10	0·90	7·24	0·47	3	8·8	6	Ariyalur ..	
	..	..	..	..	..	..	..	..	..	..	..	1·64	0·40	2·04	9·64	1·33	4	9·7	7	Jayankondan ..	
	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	6·22	0·42	1	7·8	8	Lalgudi ..	
	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·61	5·57	0·52	1	8·5	9	Trichinopoly (*b*) ..	
	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	4·97	0·15	1	7·2	10	Kulittalai ..	
	..	..	..	..	..	..	..	..	..	..	..	0·28	..	0·28	5·63	0·12	2	7·2	11	Manapparai ..	
	..	..	..	..	..	..	..	..	..	..	..	0·52	0·10	0·62	4·91	0·20	4	7·5	12	Illuppur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	5·80	0·50	2	7·9	13	Marungapuri ..	
	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	3·92	0·12	1	6·2	14	Karur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·68	..	0·68	4·01	0·47	2	6·4	15	Aravakurichi ..	
	..	..	..	..	..	..	..	..	..	..	..	0·34	..	0·34	5·05	0·29	1	7·5	16	Thathaiyangarpet.	
	..	..	..	..	..	..	..	..	..	..	..	0·58	0·04	0·62	5·80	..	1·8	7·6		**Average.**	
	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·18	6·16	0·50	4	8·8	1	Pudukkottai ..	Pudukkottai State.
	..	..	..	..	..	..	..	..	..	..	..	1·93	..	1·93	7·08	0·91	3	8·9	2	Alangudi ..	
	..	..	..	..	..	..	..	..	..	..	..	2·82	0·10	2·92	6·37	1·32	5	8·7	3	Karambakkudi ..	
	..	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	5·88	0·80	4	7·3	4	Tirumayyam ..	
	..	..	..	..	..	..	..	..	..	..	..	1·81	..	1·81	6·45	0·76	4	8·0	5	Keelanilai ..	
	..	..	..	..	..	..	..	..	..	..	..	1·08	..	1·08	5·18	0·55	4	6·1	6	Kolattur ..	
	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	5·30	0·13	1	7·1	7	Viralimalai ..	
	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·18	5·35	0·52	4	7·6	8	Odayalippatti ..	
	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	5·26	0·25	2	7·6	9	Annavasal ..	
	..	..	..	..	..	..	..	..	..	..	..	1·08	..	1·08	5·47	0·43	4	7·3	10	Ponnamaravathi ..	
	..	..	..	..	..	..	..	..	..	..	..	1·57	..	1·57	..	0·59	6	..	11	Perungalur * ..	
	..	..	..	..	..	..	..	..	..	..	..	1·75	0·08	1·83	6·11	0·85	5	8·1	12	Adanakkottai ..	
	..	..	..	..	..	..	..	..	..	..	..	1·29	..	1·29	..	0·60	5	..	13	Karaiyur * ..	
	..	..	..	..	..	..	..	..	..	..	..	1·36	0·02	1·38	5·87	..	3·6	7·8		**Average.**	

Daily Rainfall recorded in the Madr

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	0·07	0·3[illegible]	..	0·02	..	2·21	..	..	..	..	..	..	2·24	..	..	..	..	..	..
	2	Melur	0·28	0·12	..	..	..	0·54	..	..	..	..	..	..	1·40	..	..	..	..	..	..
	3	Sholavandan ..	0·04	..	..	2·14	0·41	0·10	0·25	..	..	..	..	..	0·66	..	..	..	..	0·11	..
	4	Madura (b)	0·06	0·03	0·02	0·44	0·03	0·21	0·53	..	..	..	..	..	0·21	..	..	..	..	..	..
	5	Peraiyur	..	..	0·85	0·10	..	..	..	..	..	..	..	..	3·17	..	..	..	..	..	..
	6	Tirumangalam ..	0·08	..	..	3·18	0·06	0·35	1·05	..	..	..	..	0·08	..	..	..	..	..	..	..
	7	Usilampatti ..	..	..	..	0·97	..	..	..	..	..	..	..	..	1·16	..	..	..	..	..	..
	8	Uttamapalayam ..	0·07	..	0·06	0·25	0·01	0·31	..	..	..	..	..	..	0·34	..	..	..	..	..	..
	9	Bodinayakkanur ..	..	..	..	0·65	0·12	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Periyakulam ..	..	..	..	0·44	1·16	0·34	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	11	Nilakkottai ..	..	0·02	..	0·21	0·07	..	..	..	..	..	..	..	0·10	..	..	..	..	..	0·[illegible]
	12	Dindigul	0·05	0·05	0·02	..	..	0·88	0·01	..	..	..	..	..	0·42	..	..	..	..	..	..
	13	Vedasandur ..	0·02	0·01	..	0·73	0·01	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..
	14	Chatrapatti	0·17	0·22	..	0·90	0·30	..	..	..	..	..	..	..	0·57	..	..	..	..	..	..
	15	Palni	0·48	0·16	..	0·92	1·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Tallakulam * ..	0·07	0·05	..	0·21	0·05	0·21	0·20	..	..	..	..	..	2·24	..	..	..	..	..	..
		Average.	0·09	0·05	0·06	0·73	0·27	0·34	0·12	..	..	..	..	0·01	0·62	..	..	..	..	0·01	..
	17	Kodaikanal (b) ..	0·54	0·24	0·03	1·49	0·01	0·04	0·04	0·01	..	..	..	..	0·06	0·01	..	..	..	0·11	0·[illegible]
		Average.	0·12	0·07	0·06	0·78	0·25	0·32	0·12	..	..	..	..	0·01	0·58	..	..	..	..	0·01	0·[illegible]
Ramnad.	1	Theethandathanam.	0·86	0·22	..	0·03	..	0·14	0·32	0·90	..	..	..	..	0·02	..	..	0·12	0·18	0·11	..
	2	Vattanam	0·75	0·14	..	..	..	0·12	0·25	0·47	..	..	..	..	0·32	..	..	0·08	0·28	0·08	..
	3	Tiruvadanai .	0·83	0·07	0·79	..	..	..	0·10	..	..	..	..	..	..	..	..	..	0·04	0·06	..
	4	Sivaganga ..	0·23	0·17	..	..	..	0·12	..	..	..	..	..	..	0·33	..	..	..	..	0·01	..
	5	Manamadura ..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·42	..	..	..	..	..	..
	6	Tiruppuvanam ..	0·24	..	..	0·72	..	0·64	0·48	..	..	..	..	..	0·24	..	..	..	..	..	..
	7	Tiruppattur ..	0·32	0·48	0·50	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..	..
	8	Paramakudi ..	..	0·29	..	..	..	..	0·50	..	..	..	..	..	1·50	..	..	..	..	..	..
	9	Ramnad ..	0·45	1·10	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	0·60	..
	10	Pamban (b) ..	0·76	0·74	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	0·25	..	0·[illegible]
	11	Kamuthi	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]
	12	Mudukulattur ..	0·41	..	..	..	0·21	0·15	..	..	..	..	..	..	0·53	..	..	..	..	0·19	..
	13	Morekulam ..	0·43	1·64	0·05	..	..	0·23	..	..	..	..	..	..	..	..	..	0·11	0·31	0·41	0·[illegible]
	14	Aruppukkottai ..	0·08	..	0·68	0·77	..	0·12	0·22	..	..	..	..	..	..	..	..	..	..	..	..
	15	Sattur	..	..	0·50	0·46	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Virudunagar ..	0·10	..	..	1·57	0·15	0·19	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	17	Sivakasi	..	..	..	0·31	0·25	..	..	..	..	..	..	..	..	..	..	..	..	0·07	..
	18	Srivilliputtur ..	..	..	..	0·22	0·63	..	0·09	..	..	..	..	..	..	..	..	..	0·12	..	..
	19	Watrap	0·03	..	0·07	0·37	0·57	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	0·29	0·26	0·14	0·23	0·11	0·09	0·18	0·07	..	..	..	..	0·18	..	..	0·02	0·11	0·08	0·[illegible]
Tinnevelly.	1	Vilathikulam ..	0·12	0·33	0·12	0·95	..	..	1·59	..	..	..	..	..	..	..	..	..	..	0·04	..
	2	Arasadi	0·13	0·65	..	0·73	1·07	..	0·97	..	..	..	..	..	..	..	..	..	0·16	0·13	..
	3	Tuticorin	0·11	0·90	..	0·23	0·53	..	0·68	..	..	..	..	..	..	..	..	..	..	0·28	..
	4	Ottapidaram ..	..	0·90	..	..	0·75	..	1·15	..	..	..	..	..	..	..	..	..	..	0·16	0·[illegible]
	5	Kayattar	..	0·83	0·52	..	0·53	..	0·18	..	..	..	..	..	..	..	..	..	0·04	..	0·[illegible]
	6	Kovilpatti	..	0·08	0·26	0·07	0·34	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sankarankoil ..	..	0·07	..	..	0·04	..	0·22	..	..	..	..	..	..	..	..	..	0·06	0·09	..
	8	Sivagiri	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kadayanallur ..	..	0·23	0·11	..	..	..	0·11	..	..	..	..	..	..	..	..	..	0·13	..	0·[illegible]
	10	Tenkasi	0·35	0·51	0·81	0·02	0·03	0·40	..	..	..	..	..	..	..	0·12	..	..	..	0·10	0·[illegible]
	11	Kadayam	1·87	1·40	4·81	0·02	0·19	0·11	..	..	..	..	..	..	..	..	..	..	0·10	0·23	0·[illegible]
	12	Ambasamudram ..	1·75	1·40	3·55	0·10	0·40	..	..	..	..	..	..	..	..	..	..	..	0·10	0·20	0·[illegible]
	13	Palamcottah (b) ..	0·58	0·90	3·14	0·08	0·13	..	0·13	..	..	..	..	..	..	..	..	..	0·08	0·14	0·[illegible]
	14	Nanguneri	3·11	1·13	6·01	0·02	..	0·12	0·20	..	..	..	..	..	..	..	..	..	..	0·05	0·[illegible]
	15	Radhapuram ..	1·15	0·50	1·50	0·03	..	0·25	0·20	..	..	..	..	..	..	..	..	..	..	0·52	..
	16	Sattankulam ..	0·62	1·12	1·47	..	..	0·06	0·95	..	..	..	..	..	..	..	..	..	..	0·50	0·[illegible]
	17	Kulasekarapatnam.	0·90	2·02	0·33	0·06	0·08	..	0·34	..	..	..	..	..	..	..	..	..	..	2·58	0·[illegible]
	18	Kiranur	0·48	2·02	1·13	..	..	..	0·46	..	..	..	..	..	..	..	..	..	..	1·53	0·[illegible]
	19	Srivaikuntam ..	0·33	1·24	0·23	0·02	0·21	..	0·95	..	..	..	..	..	..	..	..	..	..	0·21	0·[illegible]
	20	Tinnevelly	1·53	0·83	2·52	0·04	..	0·06	0·03	..	..	..	..	..	..	..	..	..	0·10	0·11	2·[illegible]
	21	Tiruchendur ..	0·00	2·20	0·01	0·49	0·03	..	0·13	..	..	..	..	..	..	..	..	..	..	0·78	0·[illegible]
		Average.	0·65	0·92	1·26	0·13	0·20	0·05	0·41	..	..	..	..	..	..	0·01	..	..	0·04	0·36	0·[illegible]
Travancore—I. Devikulam Division.	1	Chinnar	0·02	0·03	..	0·03	0·03	0·01	..	..	..	..	..	..	0·07	..	..	..	..	..	..
	2	Marayur	0·60	0·65	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Munnar	..	..	..	0·32	0·46	0·82	0·67	0·28	..	..	..	..	..	..	..	..	..	..	..
	4	Devikulam ..	..	..	..	0·87	0·46	1·15	0·37	..	..	..	..	..	..	..	..	..	..	..	0·[illegible]
	5	Santanpara (Puppara)	..	..	0·43	..	1·12	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..
	6	Kumili	..	..	0·39	..	0·42	0·73	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Peermade (Taluk Office).	..	..	..	1·00	0·10	1·30	1·40	0·12	..	..	..	..	..	..	..	..	..	..	..
	8	Peermade (Residency).	..	..	..	1·70	..	1·75	1·30	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kanjirapalli ..	..	1·50	0·22	..	0·65	0·75	..	..	..	..	..	..	..	..	..	..	0·40	0·20	..
	10	Vandanmettu * ..	0·08	0·03	..	..	0·27	1·04	0·21	0·12	..	..	..	..	..	..	..	..	0·15	..	..
	11	Neriamangalam * ..	0·43	..	..	3·17	0·94	0·34	..	0·16	..	..	..	..	..	..	..	..	..	..	3·[illegible]
		Average.	0·07	0·24	0·12	0·47	0·36	0·72	0·42	0·01	..	..	..	..	0·01	..	0·01	..	0·04	0·02	0·[illegible]
Travancore—II. Kottayam Division.	1	Malayattur ..	..	..	0·17	0·50	0·20	0·63	0·09	0·22	..	..	..	..	..	..	..	..	..	..	0·[illegible]
	2	Parur	..	..	0·09	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	0·24	0·[illegible]
	3	Alwaye (P.W.D. Office).	..	..	0·70	0·73	0·51	0·75	..	..	..	..	..	..	..	..	..	..	..	0·55	1·[illegible]
	4	Perumpavur (Kunnathunad).	..	..	0·05	0·05	0·25	0·40	..	0·05	..	..	..	..	..	0·15	..	..	..	1·25	0·[illegible]
	5	Muvattupuzha ..	0·05	..	0·15	0·09	0·62	0·25	0·25	..	..	..	..	..	..	..	..	..	..	1·02	0·[illegible]
	6	Karikode (Thodupuzha).	..	..	..	..	..	..	0·50	0·60	..	..	..	..	..	..	..	..	..	2·40	0·[illegible]
	7	Arukutti	..	..	..	2·42	0·41	..	..	..	..	..	..	..	..	..	..	..	..	2·62	..
	8	Vaikom	0·20	0·20	1·10	0·80	0·20	0·80	..	..	..	..	..	..	..	..	0·15	..	..	0·02	0·[illegible]
	9	Pala (Meenachil) ..	0·25	..	1·05	1·05	0·15	..	0·05	..	..	..	..	..	..	..	..	..	..	0·15	..
	10	Chertala	0·08	0·07	0·15	2·02	0·79	0·24	0·11	..	..	..	..	0·07	..	..	0·06	..	0·15	..	..
	11	Ettumanur ..	0·20	2·68	0·50	0·0[illegible]	0·25	0·52	..	..	..	..	..	..	..	..	..	..	0·59	1·12	..
	12	Kottayam (Taluk Office).	0·30	..	2·03	0·23	0·03	0·28	0·04	..	..	..	..	..	..	..	..	..	0·02	..	0·[illegible]
	13	Kottayam (P.W.D. Office).	0·27	..	1·45	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80
	14	Changanacherry ..	0·50	..	0·05	..	1·30	0·30	0·60	..	..	..	..	..	..	..	..	..	..	1·20	0·[illegible]
		Average.	0·13	0·21	0·53	0·53	0·34	0·30	0·14	0·06	..	..	..	0·01	..	0·01	0·02	..	0·05	0·75	0·4[illegible]

* Excluded from totals and averages.

(b) Observatory.

residency for the month of November 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	4·00	..	4·00	6·88	2·21	3	9·3	1	Natham	Madura.
..	..	..	..	..	..	..	..	..	..	..	..	1·60	0·11	1·71	5·11	0·65	5	7·7	2	Melur	
..	..	..	..	..	..	..	..	..	..	..	..	3·15	..	3·15	6·03	2·14	5	8·8	3	Sholavandan ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·49	..	4·49	4·95	3·17	4	7·6	4	Madura (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	1·03	6·40	0·85	2	8·8	5	Peraiyur	
..	..	..	..	..	..	..	..	..	..	..	..	5·88	..	5·88	5·15	3·18	4	7·0	6	Tirumangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·31	..	1·31	6·55	0·97	2	8·5	7	Usilampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	0·77	5·61	0·31	2	8·0	8	Uttamapalayam ..	
..	..	..	..	..	..	—	..	..	..	..	..	0·93	0·07	1·00	5·58	0·55	3	8·8	9	Bodinayakkanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·06	..	2·06	5·13	1·16	4	7·6	10	Periyakulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·72	..	0·72	4·76	0·42	2	7·2	11	Nilakkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·21	..	2·21	5·40	1·20	2	8·9	12	Dindigul	
..	..	..	..	..	..	..	..	..	..	..	..	1·34	..	1·34	4·36	0·73	2	7·3	13	Vedasandur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·59	..	1·59	7·55	0·90	4	9·7	14	Chatrapatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·34	..	3·34	6·13	1·78	4	8·3	15	Palni	
..	..	..	..	..	..	..	..	..	..	..	..	3·03	..	3·03	..	2·24	4	..	16	Tallakulam * ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·30	0·01	2·31	5·71	..	3·2	8·2		Average	
0·09	..	..	..	..	..	..	..	..	..	..	..	2·50	0·26	2·76	8·17	1·49	4	12·0	17	Kodaikanal (*b*) ..	
0·01	..	..	..	..	..	..	..	..	..	..	..	2·31	0·03	2·34	..	..	3·3	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·49	0·41	2·90	8·26	0·90	8	9·6	1	Theethandathanam.	Ramnad.
..	..	..	..	..	..	..	..	..	..	..	..	2·05	0·44	2·49	8·24	0·75	7	9·4	2	Vattanam	
..	..	..	..	..	..	..	..	..	..	..	..	1·76	0·10	1·86	7·18	0·80	3	9·4	3	Tiruvadanai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	0·01	0·86	5·39	0·33	4	7·4	4	Sivaganga ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	0·77	6·21	0·42	2	8·3	5	Manamadura ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	6·59	0·72	5	11·3	6	Tiruppuvanam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	1·61	5·35	0·50	4	7·5	7	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·29	..	2·29	6·66	1·50	3	8·1	8	Paramakudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·70	1·60	3·30	9·43	1·10	5	9·7	9	Ramnad ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·76	0·39	2·15	2·00	0·76	5	13·0	10	Pamban (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·37	0·23	0·60	6·13	0·37	2	7·7	11	Kamuthi	
..	..	..	..	..	..	..	..	..	..	..	..	1·30	0·19	1·49	6·01	0·53	5	8·60	12	Mudukulattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·35	0·95	3·30	9·68	1·64	7	11·0	13	Morekulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·87	..	1·87	6·90	0·77	4	7·6	14	Aruppukkottai ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	1·21	4·85	0·50	3	7·0	15	Sattur	
..	..	..	..	..	..	..	..	..	..	..	..	2·21	..	2·21	4·94	1·57	5	6·9	16	Virudunagar ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	6·01	0·31	2	7·6	17	Sivakasi	
..	..	..	..	..	..	..	..	..	0·80	..	..	0·94	0·87	1·81	6·00	0·80	3	8·1	18	Srivilliputtur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·04	0·12	1·16	6·71	0·57	3	8·0	19	Watrap	
..	..	..	..	..	..	..	..	..	0·04	..	..	1·55	0·28	1·83	7·01	..	4·21	8·8		Average.	
..	..	..	..	..	..	..	..	..	0·15	..	..	3·11	0·19	3·30	5·97	1·59	6	8·4	1	Vilathikulam ..	Tinnevelly.
..	..	..	..	..	..	..	..	..	..	..	..	3·55	0·29	3·84	6·55	1·07	7	8·2	2	Arasadi	
..	..	..	..	..	..	..	..	..	..	..	..	2·65	0·28	2·93	7·09	0·90	6	8·0	3	Tuticorin	
..	..	..	..	..	..	..	..	..	..	..	..	2·80	0·21	3·01	6·64	1·15	4	9·0	4	Ottapidaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·86	0·27	2·13	6·44	0·83	5	9·2	5	Kayattar	
..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	7·13	0·34	3	9·1	6	Kovilpatti	
..	..	..	..	..	..	..	..	..	..	..	..	0·33	0·15	0·48	6·19	0·22	1	9·3	7	Sankarankoil ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	9·31	0·12	1	11·6	8	Sivagiri	
..	..	..	..	..	..	..	..	..	1·04	..	..	0·45	1·43	1·88	8·13	1·04	6	10·7	9	Kadayanallur ..	
..	..	..	..	..	..	..	..	..	0·41	..	..	2·24	0·58	2·82	8·89	0·81	7	10·9	10	Tenkasi	
..	..	0·02	..	..	..	..	..	..	..	0·09	..	8·30	0·76	9·06	10·12	4·51	7	11·7	11	Kadayam	
..	..	..	..	..	..	..	..	..	0·41	..	..	7·20	1·56	8·76	9·92	3·55	9	11·8	12	Ambasamudram ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·96	1·21	6·17	7·41	3·14	7	9·8	13	Palamcottah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	10·59	0·25	10·84	7·57	6·01	6	10·4	14	Nanguneri	
..	..	..	..	..	..	..	..	..	..	..	..	3·63	0·52	4·15	7·03	1·50	6	8·8	15	Radhapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	4·22	0·54	4·76	7·69	1·47	5	10·4	16	Sattankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·73	2·65	6·38	9·09	2·58	5	9·0	17	Kulasekarapatnam.	
..	..	..	..	..	..	..	..	..	..	..	..	4·09	1·78	5·87	7·77	2·02	6	8·5	18	Kiranur	
..	..	..	..	..	..	..	..	..	0·80	..	..	2·98	1·06	4·04	7·18	1·24	7	9·6	19	Srivaikuntam ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·01	2·43	7·44	8·13	2·52	6	11·2	20	Tinnevelly	
..	..	..	..	..	..	..	..	..	..	..	..	3·46	0·98	4·44	11·37	2·20	6	10·0	21	Tiruchendur ..	
..	..	0·02	..	..	..	..	..	..	0·13	0·01	..	3·63	0·82	4·45	7·89	..	5·5	9·8		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	Nil	0·19	4·45	0·07	..	7·8	1	Chinnar	Travancore—I. Devikulam Division.
..	..	..	..	..	..	..	..	..	..	..	..	1·55	Nil	1·55	10·30	0·65	3	15·6	2	Marayur	
..	..	..	..	..	..	..	..	..	..	..	..	2·55	Nil	2·55	8·74	0·82	5	14·0	3	Munnar	
..	..	..	..	..	..	..	..	..	..	..	..	2·85	0·15	3·00	7·29	1·15	5	12·7	4	Devikulam ..	
..	..	..	..	..	..	0·43	..	..	..	..	..	1·67	0·43	2·10	9·10	1·12	4	13·4	5	Santanpara(Puppara)	
..	..	..	..	..	..	..	..	..	..	..	..	1·54	Nil	1·54	7·57	0·73	3	10·2	6	Kumili	
..	..	..	..	..	..	..	..	..	0·13	..	..	3·92	0·13	4·05	10·67	1·40	6	13·8	7	Peermade (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	4·75	Nil	4·75	9·05	1·75	3	11·1	8	Peermade (Residency).	
..	..	..	..	..	..	..	..	..	..	..	..	3·12	1·47	4·59	13·26	1·50	7	14·4	9	Kanjirapalli ..	
..	..	..	..	..	..	..	..	..	0·02	0·85	..	1·75	0·15	1·90	..	1·04	5	..	10	Vandanmettu * ..	
..	..	..	..	..	..	..	..	..	..	..	..	5·04	3·92	8·96	..	3·92	6	..	11	Neriamangalam * ..	
..	..	..	..	..	..	0·05	..	..	0·02	0·09	..	2·46	0·24	2·70	8·94	..	4·0	12·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	1·81	0·03	1·84	9·30	0·63	5	11·9	1	Malayattur ..	Travancore—II. Kottayam Division.
..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·32	0·78	6·05	0·37	2	7·0	2	Parur	
..	..	..	..	..	..	..	..	..	..	..	..	2·69	1·94	4·63	11·40	1·39	6	14·2	3	Alwaye (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	0·30	..	0·95	2·15	3·10	7·88	1·25	6	7·9	4	Perumpavur (Kunnathnad).	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	1·37	2·78	8·59	1·02	6	10·2	5	Muvattupuzha ..	
..	..	..	..	..	..	..	..	..	..	0·70	..	1·10	3·80	4·90	8·67	2·40	5	11·3	6	Karikode (Thodupuzha).	
..	..	..	..	..	..	..	..	..	..	..	..	2·83	2·62	5·45	7·98	2·62	3	10·1	7	Arukutti ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·45	0·45	3·90	6·83	1·10	8	8·6	8	Valkom	
..	0·02	..	..	..	..	..	..	..	..	1·14	..	2·55	1·59	4·14	11·40	1·14	7	11·9	9	Pala (Meenachil) ..	
0·30	..	..	..	..	..	..	..	..	..	..	..	3·59	2·18	5·77	6·87	2·03	7	9·8	10	Chertalai	
..	2·03	..	..	..	..	..	..	..	0·07	..	..	4·21	1·78	5·99	5·58	2·68	7	8·5	11	Ettumanur ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·91	0·77	3·68	7·72	2·03	5	9·7	12	Kottayam (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	2·02	0·80	2·82	6·99	1·45	4	8·9	13	Kottayam (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	0·80	..	2·75	2·70	5·45	8·35	1·30	7	10·4	14	Changanacherry ..	
0·02	0·15	..	..	..	..	..	..	..	0·01	0·21	..	2·34	1·61	3·95	8·11	..	5·6	10·0		Average.	

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	0·90	..	0·40	0·26	0·35	0·90	0·62	..	..	..	..	..	..	..	0·13	..	..	0·25	0·8
2	Alleppey (P.W.D. Office).	1·45	..	0·40	0·20	0·30	1·20	0·30	..	..	..	..	..	..	..	1·00	..	..	0·20	0·7
3	Ambalapuzha ..	0·20	0·70	1·10	0·80	0·30	0·80	0·30	..	..	..	..	..	..	..	..	..	..	0·25	0·1
4	Tiruvalla	0·36	0·03	0·15	0·07	0·54	0·16	0·10	..	..	..	..	..	..	..	..	..	..	0·30	0·2
5	Chengannur ..	2·24	0·49	0·12	0·40	0·06	0·47	..	0·04	..	..	..	0·03	..	..	0·72	..	..	1·35	1·0
6	Haripad (Karthikapalli).	0·34	..	0·50	1·52	0·14	0·40	0·20	..	..	..	..	..	..	..	0·68	..	..	0·20	..
7	Pathanomthitta ..	..	..	0·75	0·16	..	0·26	..	..	..	..	..	..	..	..	..	..	..	1·72	0·6
8	Mavelikara ..	1·40	0·25	..	1·20	0·40	1·10	0·40	..	..	..	..	..	..	..	1·60	..	..	0·80	0·4
9	Konni	0·09	..	0·62	0·05	0·12	0·26	0·08	..	..	..	..	..	..	..	0·18	..	..	0·20	0·0
10	Kayankulam ..	0·40	0·35	1·27	..	0·07	..	..	..	..	..	..	..	..	0·07	..	0·21	0·33	0·47	0·9
11	Adur (Kunnathur).	..	..	0·52	..	0·21	..	0·37	..	..	..	..	..	..	..	..	..	..	0·56	..
12	Karunagapalli ..	0·50	..	0·30	0·53	0·32	1·45	..	..	..	..	..	..	..	..	..	..	..	0·85	0·7
13	Punalur (Pathanapuram).	..	..	0·15	..	0·25	0·50	..	..	..	..	..	..	..	..	..	..	..	0·65	..
14	Kottarakara ..	..	..	0·52	..	0·20	0·57	..	..	..	..	..	..	..	..	..	..	..	1·25	0·3
15	Ayikkudi	0·10	0·30	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..
16	Aryankavu ..	0·15	0·15	0·50	0·05	..	0·65	..	0·05	..	..	..	..	..	..	..	..	0·03	..	0·5
17	Shenkotta (P.W.D. Office).	0·21	0·37	0·68	..	0·11	0·39	..	..	..	..	..	..	..	..	..	..	0·10	0·10	0·2
18	Shenkotta (Taluk Office)	0·23	0·37	0·67	..	0·16	0·63	..	..	..	..	..	..	..	..	..	..	..	0·01	0·0
19	Quilon (P.W.D. Office).	..	..	1·41	0·46	0·16	0·66	..	..	..	..	..	..	..	..	..	..	..	0·31	0·8
20	Quilon (Taluk Office).	..	..	1·13	0·36	0·16	0·16	..	..	..	..	..	..	..	..	..	..	..	0·29	0·5
21	Paravur	0·35	0·10	2·00	0·30	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·42	0·15	0·64	0·30	0·18	0·50	0·11	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0·21	0·01	0·03	0·46	0·3
Travancore State—IV. Trivandrum Division.																				
1	Attingal ..	0·50	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..
2	Nedumangad ..	0·65	0·15	1·40	0·01	..	..	0·11	..	..	..	..	..	..	..	..	..	..	0·07	0·4
3	Trivandrum (b) ..	0·45	0·65	1·67	0·04	..	..	..	..	..	..	..	..	..	0·06	..	..	..	0·05	0·4
4	Pangode	0·41	0·32	1·57	0·03	0·02	0·02	..	..	..	..	..	..	..	0·01	..	..	..	0·11	0·2
5	Neyyattinkara ..	0·49	0·30	1·04	0·11	0·31	..	..	..	..	..	..	..	..	..	0·13	..	..	..	0·4
6	Parassala	0·89	0·86	0·25	0·02	..	0·54	..	..	..	..	..	..	..	..	0·32	..	..	0·78	0·3
7	Pechippara ..	1·75	..	0·58	0·05	..	1·05	0·07	..	..	..	..	..	..	0·30	0·10	..	..	0·10	0·3
8	P.P. Channel (16th mile).	1·50	..	0·20	..	0·15	0·10	..	..	..	..	..	..	..	..	..	..	..	0·65	..
9	Kaliyal	1·10	..	1·00	0·40	..	0·35	..	..	..	..	..	..	..	..	..	..	..	0·15	0·3
10	Kulasekharam ..	1·55	..	0·35	0·05	..	0·88	..	..	..	..	..	..	..	0·10	..	..	..	0·60	0·3
11	Puthen Dam ..	1·65	..	0·75	0·05	..	0·80	..	..	..	..	..	..	..	1·00	..	..	..	0·45	0·3
12	Chorlakod	1·00	..	0·30	0·05	..	0·40	..	..	..	..	..	..	..	0·60	..	0·15	..	0·40	0·2
13	Tiruvattar	0·52	0·31	0·78	..	0·42	..	..	..	..	..	..	..	..	..	..	..	..	0·56	..
14	Thadikkarankonam.	1·15	..	0·25	..	..	0·50	0·25	..	..	..	..	..	..	0·10	..	..	..	1·50	0·0
15	Seethapal	0·96	..	0·20	0·05	..	0·20	0·25	..	..	..	..	..	..	0·05	..	..	..	0·05	..
16	Kuzhithura (Vilavankod).	1·30	..	1·31	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	0·2
17	Mekod	0·80	..	0·20	0·10	0·10	0·80	..	..	..	..	..	..	..	0·50	0·15	..	..	1·60	0·2
18	Mulakumud ..	0·52	..	0·26	0·12	..	0·53	..	..	..	..	..	..	..	0·13	0·89	..	..	0·87	1·1
19	Bhuthappandi (Thovalai).	1·50	..	0·40	..	..	0·20	0·26	..	..	..	..	..	..	..	..	..	..	0·15	..
20	Aruvamozhi ..	0·90	0·05	0·41	..	0·03	0·15	..	..	..	..	..	..	..	0·05	..	..	..	0·37	..
21	Takkala (Kalkulam).	0·65	..	0·35	..	..	0·40	..	..	..	..	..	..	..	0·55	0·60	..	..	1·25	1·0
22	Eraniyal	0·71	..	0·14	0·05	..	0·20	..	..	..	..	..	..	..	..	0·50	..	..	0·75	0·5
23	Kolachal (Salt Factory).	0·40	..	0·02	0·02	..	0·35	..	..	..	..	..	..	..	..	..	..	..	0·04	0·9
24	Kolachal (Police Station).	0·50	..	0·10	0·06	..	0·45	..	..	..	..	..	..	..	..	..	..	..	0·40	0·7
25	Nagercoil	0·55	..	0·35	0·03	..	0·24	..	..	..	..	..	..	..	..	..	..	..	0·30	..
26	Edalakudi (Agasteswaram).	0·55	..	0·25	0·03	..	0·24	..	..	..	..	..	..	..	..	..	..	..	0·30	..
27	Rajakkamangalam.	1·75	..	0·05	0·07	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·49	..
28	Tamarakulam (Old Salt Factory).	1·43	..	0·46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·89	..
29	Tamarakulam (New Salt Factory).	1·25	..	0·22	..	..	0·20	..	..	..	..	..	..	..	0·50	..	..	..	1·40	..
30	Kottaram	1·10	..	0·30	0·05	..	0·15	..	..	..	..	..	..	..	..	..	..	..	0·45	0·1
	Average ..	0·95	0·09	0·58	0·06	0·03	0·29	0·03	Nil	Nil	Nil	Nil	Nil	Nil	0·13	0·09	0·01	Nil	0·54	0·2
Cochin State.																				
1	Ernakulam ..	..	0·43	0·54	0·25	0·54	..	0·21	..	..	..	..	0·38	..	..	..	..	..	1·45	3·2
2	Cranganore ..	..	..	0·28	0·08	0·10	0·42	0·18	..	..	..	..	..	..	..	..	..	..	0·75	0·1
3	Irinjalakuda ..	..	..	..	..	0·98	..	..	..	..	..	..	..	..	..	..	..	0·28	0·60	..
4	Trichur	..	..	..	0·13	0·40	..	0·83	..	0·09	..	..	..	..	..	..	..	..	..	0·6
5	Vadakkancherry ..	..	..	..	0·05	0·07	0·21	0·10	..	..	..	0·10	..	..	..	..	..	..	0·02	..
6	Chittur	..	..	..	..	0·30	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·07	0·14	0·09	0·40	0·14	0·22	..	0·02	..	0·02	0·06	..	..	..	..	0·05	0·47	0·7
Malabar.																				
1	Alattur	0·04	0·01	..	..	0·06	..	0·09	0·20	..	..	..	..	..	0·72	..	..	..	..	0·7
2	Palghat	0·05	..	..	..	0·18	0·13	0·30	0·09	..	..	..	..	..	0·01	..	..	..	..	..
3	Parli	..	..	..	..	0·28	..	0·40	0·12	..	..	..	..	..	..	..	..	..	..	0·02
4	Ottappalam ..	..	..	..	0·15	0·24	0·16	0·54	0·65	..	..	..	..	..	0·58	..	..	..	..	..
5	Cherpalacherry ..	..	..	..	0·24	..	0·09	0·56	..	..	..	..	..	..	0·15	..	..	..	..	..
6	Mannarghat ..	..	..	..	0·30	0·25	0·06	0·73	0·26	..	..	..	..	..	..	..	..	..	..	..
7	Perintalamanna ..	..	..	..	0·88	0·02	0·08	1·52	0·14	..	..	..	..	..	..	..	..	..	..	..
8	Manjeri	..	..	..	0·15	0·08	0·02	0·45	..	..	..	..	..	0·06	..	..	..	..	..	0·7
9	Nilambur	..	..	..	0·88	0·09	0·11	0·31	0·11	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

esidency for the month of November 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
·05	..	..	..	..	..	..	..	..	..	..	..	3·56	2·15	5·71	9·29	1·65	10	10·7	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	0·20	..	..	..	..	..	..	..	..	..	..	4·05	1·19	5·95	11·11	1·45	10	12·4	2	Alleppey (P.W.D. Office).	
·10	..	..	..	..	..	..	..	..	..	..	..	4·20	0·45	4·65	7·90	1·10	10	10·2	3	Ambalapuzha ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·41	0·58	1·99	7·08	0·54	7	10·2	4	Tiruvalla	
..	..	..	..	..	..	..	..	..	..	..	..	4·57	2·38	6·95	8·93	2·24	8	11·1	5	Chenganur ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·78	0·20	3·98	7·26	1·52	8	9·7	6	Haripad (Karthikapalli).	
..	..	..	..	..	..	..	..	..	0·12	0·05	..	1·17	2·81	3·98	12·89	1·72	6	13·6	7	Pathanamthitta ..	
..	..	..	..	..	..	..	..	..	..	..	..	6·35	1·20	7·55	8·60	1·65	9	11·7	8	Mavelikara ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·40	0·26	1·66	13·02	0·62	5	13·9	9	Konni	
..	..	..	..	..	..	..	..	..	..	..	..	2·16	1·96	4·12	7·05	1·27	7	10·7	10	Kayankulam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·10	0·56	1·66	8·09	0·56	4	11·4	11	Adur (Kunnathur).	
..	..	..	..	..	..	..	..	..	..	0·40	..	3·10	2·00	5·10	6·39	1·45	8	7·7	12	Karunagapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·90	0·65	1·55	9·99	0·65	4	10·6	13	Punalur (Pathanapuram).	
..	..	..	..	..	..	..	..	..	..	..	..	1·29	1·55	2·84	8·58	1·25	5	10·1	14	Kottarakara ..	
..	..	..	..	..	..	..	..	..	2·10	..	..	0·75	2·25	3·00	10·12	2·10	5	13·2	15	Ayilkudi	
..	..	..	..	..	..	..	..	..	0·85	..	..	1·35	1·28	2·73	11·36	0·85	6	14·2	16	Aryankavu ..	
..	..	..	..	..	..	..	..	..	0·22	..	..	1·76	0·62	2·38	10·53	0·68	9	13·0	17	Shenkotta (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	1·05	..	1·46	1·08	2·54	8·38	1·05	5	11·7	18	Shenkotta (Taluk Office).	
..	..	..	..	..	..	..	..	..	0·02	..	..	2·09	1·14	3·23	7·81	1·41	6	9·0	19	Quilon (P.W.D. Office).	
..	..	..	..	..	..	..	..	..	..	..	..	1·81	0·88	2·69	7·12	1·13	6	10·8	20	Quilon (Taluk Office).	
..	..	..	..	..	..	..	..	..	..	..	..	3·15	..	3·15	6·48	2·00	5	9·4	21	Paravur	
0·06	0·01	..	..	..	..	..	..	..	0·18	0·07	..	2·51	1·20	3·71	9·09	..	6·8	11·2		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·50	1·20	3·70	5·89	2·00	3	8·6	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
..	..	..	..	..	..	..	..	..	0·05	..	..	2·32	0·52	2·84	9·82	1·40	5	11·8	2	Nedumangad ..	
..	..	..	..	..	..	..	..	..	0·15	..	..	2·87	0·60	3·47	6·59	1·67	5	9·5	3	Trivandrum (*b*) ..	
..	..	..	..	..	..	..	..	0·18	..	..	..	2·41	0·51	2·92	9·68	1·57	6	11·0	4	Pangode	
..	..	..	..	..	..	..	..	..	..	..	..	2·38	0·40	2·78	8·64	1·04	7	10·3	5	Neyyattinkara ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·88	1·17	4·05	8·17	0·80	7	9·7	6	Parassala	
..	..	..	..	..	..	..	..	..	0·10	..	..	3·50	0·52	4·02	10·74	1·75	6	14·8	7	Pechippara ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·35	0·65	3·00	10·69	1·50	7	15·2	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	..	..	2·75	0·50	3·35	12·23	1·10	6	12·0	9	Kaliyal	
..	..	..	..	..	..	..	..	..	0·20	..	..	2·93	1·10	4·03	12·20	1·55	7	15·2	10	Kulasekharam ..	
..	..	..	..	..	..	..	..	..	0·10	..	..	4·25	2·10	6·35	9·58	1·65	8	15·0	11	Puthen Dam ..	
..	..	..	1·20	..	..	..	..	..	..	..	..	2·35	1·55	3·90	9·35	1·00	7	14·8	12	Chorlakod	
..	..	..	0·95	..	..	..	..	..	..	..	..	2·03	0·66	2·69	9·47	0·78	6	12·8	13	Tiruvattar	
0·10	..	..	..	..	..	..	..	..	..	0·35	..	2·25	2·00	4·25	10·41	1·50	8	15·6	14	Thadikkarankonam.	
..	..	..	0·10	..	..	..	..	..	0·05	..	..	1·65	0·10	1·75	8·64	0·90	4	12·2	15	Seethapal	
..	..	..	..	..	..	..	..	..	..	..	..	2·91	0·63	3·54	7·28	1·31	5	9·4	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	..	..	..	..	..	..	..	2·95	1·50	4·45	9·45	1·60	9	14·4	17	Mekod	
..	..	..	..	..	..	..	..	..	..	..	..	2·45	2·05	4·50	12·62	1·18	8	14·6	18	Mulakumud ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·36	0·15	2·51	7·47	1·50	5	9·5	19	Bhuthappandi (Thovalai).	
..	..	..	..	..	..	..	..	..	0·21	..	..	1·59	0·58	2·17	7·40	0·90	5	9·2	20	Arumamozhi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·55	2·25	4·80	11·90	1·25	7	15·4	21	Takkala (Kalkulam).	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	1·43	3·03	6·46	0·75	7	9·2	22	Eraniyal	
..	..	..	0·14	..	..	..	..	..	..	..	..	0·79	0·94	1·73	7·29	0·90	3	9·9	23	Kolachal (Salt Factory).	
..	..	..	..	..	..	..	..	..	..	..	..	1·11	1·13	2·24	7·10	0·73	5	9·7	24	Kolachal (Police Station).	
..	..	..	..	..	..	..	..	..	0·47	..	..	1·17	0·77	1·94	7·09	0·55	5	9·5	25	Nagercoil	
..	..	..	..	..	..	..	..	..	0·47	..	..	1·17	0·77	1·94	6·33	0·55	5	8·4	26	Edalakudi (Agasteswaram).	
..	..	..	..	..	..	..	..	..	..	..	..	1·90	0·49	2·39	7·27	1·75	2	9·1	27	Rajakkamangalam.	
..	..	..	..	..	..	..	..	..	1·10	..	..	1·89	1·99	3·88	6·81	1·43	4	8·6	28	Tamarakulam (Old Salt Factory).	
..	..	..	..	..	..	..	..	..	1·55	..	..	2·17	2·95	5·12	6·85	1·55	6	8·6	29	Tamarakulam (New Salt Factory).	
..	..	..	..	..	..	..	..	..	1·00	..	..	1·60	1·85	3·45	6·87	1·50	6	11·6	30	Kottaram	
Nil	Nil	Nil	0·08	Nil	Nil	Nil	Nil	0·01	0·19	0·01	..	2·25	1·11	3·36	8·63	..	5·80	11·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·35	4·67	7·02	5·08	3·22	8	7·7	1	Ernakulam ..	Cochin State.
..	..	..	..	..	..	..	..	..	..	..	..	1·06	0·91	1·97	8·03	0·75	6	9·6	2	Cranganore ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	0·88	1·86	8·66	0·98	3	8·9	3	Irinjalakuda ..	
..	..	..	..	..	..	..	..	..	0·30	0·10	..	0·40	0·40	0·80	5·81	0·40	3	6·3	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	1·33	0·64	1·97	6·15	0·83	4	6·9	5	Vadakkancherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·02	0·77	4·49	0·30	4	5·8	6	Chittur	
..	..	..	..	..	..	..	..	..	0·05	0·02	..	1·15	1·25	2·40	6·37	..	4·7	7·6		Average.	
..	..	..	..	..	..	..	..	..	..	0·04	..	1·12	0·77	1·89	6·75	0·73	3	7·4	1	Alattur	Malabar.
..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	3·95	0·30	3	5·7	2	Palghat	
..	..	..	..	..	..	..	..	..	..	..	..	0·80	..	0·80	5·53	0·40	3	7·3	3	Parli	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	0·02	2·34	6·19	0·65	6	7·0	4	Ottappalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	1·04	6·47	0·56	3	7·1	5	Cherpalacherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	7·87	0·73	4	8·6	6	Mannarghat ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·64	..	2·64	5·80	1·52	3	7·5	7	Perintalamanna ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·76	..	0·76	6·04	0·45	2	7·1	8	Manjeri	
..	..	..	..	..	..	..	..	..	..	..	..	1·50	0·37	1·87	4·73	0·88	5	7·1	9	Nilambur	

(*b*) Observatory.

Daily Rainfall recorded in the Madr

District.	1	2 Station.	3 1	4 2	5 3	6 4	7 5	8 6	9 7	10 8	11 9	12 10	13 11	14 12	15 13	16 14	17 15	18 16	19 17	20 18	21 19
Malabar—cont.	10	Vayittiri	..	..	..	2·34	0·33	0·05	0·46	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manantoddy	..	..	..	0·14	..	0·05	0·06	0·22	..	..	..	..	..	..	..	..	..	..	..
	12	Irikkur	0·13	..	..	1·02	0·10	0·30	1·30	..	..	..	..	0·25	..	..	..	..	..	..	..
	13	Payyanur	..	..	..	1·12	0·48	0·38	1·69	0·08	..	..	..	..	..	..	..	..	..	..	..
	14	Taliparamba	..	..	..	0·49	0·14	0·60	1·34	..	..	..	..	0·25	..	..	..	..	..	..	..
	15	Cannanore	..	..	..	0·83	0·34	0·19	2·28	0·06	..	..	..	..	..	..	..	..	..	..	..
	16	Tellicherry	..	..	..	1·41	0·12	0·13	1·38	0·25	..	..	..	..	..	..	..	..	..	..	..
	17	Badagara	..	..	..	1·96	0·23	..	0·53	..	..	..	..	0·09	..	..	..	..	..	..	..
	18	Kuttiyadi	..	..	..	1·28	..	0·10	0·60	..	..	..	..	..	..	..	..	..	..	..	..
	19	Quilandi	..	..	0·38	1·04	0·31	0·04	0·74	..	..	..	..	..	0·19	..	..	..	..	..	..
	20	Calicut (b)	..	..	..	0·75	0·16	0·05	0·35	..	..	..	..	..	..	..	..	..	..	..	0·11
	21	Tirurangadi	..	..	..	2·01	0·07	0·04	0·42	..	..	..	..	..	..	..	..	..	..	..	..
	22	Ponnani	..	..	..	0·33	0·24	1·58	0·23	..	..	..	..	..	..	0·32	..	..	..	..	..
	23	Chowghat	..	..	..	0·45	0·34	0·19	1·16	0·06	..	..	..	..	..	0·82	..	..	0·05	..	..
	24	Tripravar	..	..	..	0·21	0·10	0·16	0·02	0·15	..	..	..	0·02	..	..	..	..	..	0·41	3·2
	25	Cochin (b)	0·08	..	0·24	0·28	0·68	0·61	0·39	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·01	..	0·02	0·73	0·19	0·22	0·71	0·10	..	..	..	0·02	0·01	0·10	..	..	..	0·02	0·1
South Kanara.	1	Hosdrug	..	..	..	0·50	0·11	0·06	2·10	..	..	..	..	..	..	..	..	..	..	..	..
	2	Kasaragod	..	..	..	0·25	0·11	0·05	1·76	0·14	..	..	..	..	..	..	..	..	..	..	..
	3	Puttur	..	..	..	..	..	..	0·23	0·14	..	..	..	0·01	..	..	..	..	..	..	..
	4	Beltangadi	..	..	..	..	0·33	..	0·92	0·03	..	..	0·32	..	..	..	..	..	..	..	..
	5	Bantwal	..	..	..	..	..	..	0·81	0·06	..	..	..	0·05	..	..	..	..	..	..	..
	6	Mangalore (b)	..	..	..	..	..	..	1·87	0·21	..	..	..	..	..	..	..	..	..	..	..
	7	Mulki	..	..	..	..	..	..	2·46	0·03	..	..	0·05	..	..	..	..	..	..	..	..
	8	Karkal	..	..	..	..	..	..	1·09	..	0·07	..	..	..	..	..	..	..	..	..	..
	9	Udipi	..	..	..	..	..	0·01	3·09	0·04	..	0·01	0·01	0·30	..	..	..	..	..	..	..
	10	Coondapoor	..	..	..	..	1·73	..	1·71	0·04	..	..	..	0·04	..	..	..	..	..	..	..
	11	Baindur	..	..	..	..	0·09	..	2·27	0·02	..	..	0·09	..	..	..	..	..	..	..	..
		Average	..	..	..	0·07	0·21	0·01	1·66	0·07	0·01	..	0·04	0·04	..	..	..	..	..	..	..
Salem.	1	Thalli	..	..	..	..	..	..	0·85	0·09	..	..	..	..	..	..	..	..	..	..	..
	2	Denkanikota	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..	..
	3	Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Ravakotta	..	..	..	..	..	..	..	1·17	..	..	..	..	..	..	..	..	..	..	..
	5	Krishnagiri	0·03	..	..	..	..	..	..	1·15	..	..	..	..	..	..	..	..	..	..	..
	6	Uttankarai	0·13	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..
	7	Harur	0·05	..	..	..	..	..	0·02	0·07	..	..	..	..	..	..	..	..	..	..	..
	8	Dharmapuri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Palacode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Pennagaram	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	0·1
	11	Omalur	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	12	Salem (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Rasipuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..
	14	Sankaridrug	..	..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..
	15	Tiruchengodu	0·03	..	..	..	..	..	..	0·62	..	..	..	..	..	..	..	..	..	..	..
	16	Thammampatti	0·02	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..
	17	Attur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Valappadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Paramathi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Sendamangalam	..	..	..	..	..	..	..	1·76	..	..	..	..	..	..	..	..	..	..	..
	22	Penukondapuram.*	..	..	..	..	..	..	..	0·99	..	..	..	..	..	..	..	..	..	..	..
	23	Barur *	..	..	..	..	..	..	..	2·67	..	..	..	..	..	..	..	..	..	..	..
	24	Nedungal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·01	..	..	..	..	..	0·06	0·19	..	..	0·01	..	..	..	..	..	..	..	0·0
	25	Yercaud	0·06	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
		Average	0·02	..	..	..	..	..	0·05	0·20	..	..	0·01	..	..	..	..	..	..	0·00	0·0
Coimbatore.	1	Kollegal *	..	..	..	..	..	0·12	0·31	0·13	..	..	..	..	..	..	..	..	..	..	..
	2	Talavadi	..	..	..	..	..	..	0·25	0·21	..	..	..	..	..	..	..	..	..	..	..
	3	Satyamangalam	..	..	..	..	0·37	0·23	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	4	Gobichettipalaiyam.	..	..	..	..	0·18	0·30	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	5	Bhavani	..	..	..	..	0·05	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·4
	6	Erode	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·2
	7	Perundurai	..	..	..	..	0·13	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Kodumudi	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Udamalpet	0·80	0·05	..	0·06	0·50	0·03	..	..	..	..	..	..	0·38	..	..	..	..	..	..
	10	Dharapurara	0·05	0·52	..	1·48	0·28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kangayam	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Palladam	..	..	..	0·43	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	13	Avanashi	..	..	..	..	0·81	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Sulur	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	15	Coimbatore (b)	0·01	..	..	0·15	0·09	0·04	0·09	..	..	..	..	..	..	..	..	..	..	..	0·7
	16	Perivanaikanpalayam	..	..	..	0·40	0·29	..	0·28	..	..	..	..	..	..	..	..	..	..	..	..
	17	Mettuppalaiyam	..	..	..	0·16	0·04	0·32	..	0·36	..	..	..	..	..	..	..	..	..	..	..
	18	Pollachi	0·68	0·18	..	0·20	0·03	0·18	0·02	..	..	..	..	..	..	0·57	..	..	..	..	..
	19	Annur	..	..	..	0·20	0·46	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..
	20	Tiruppur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Anamalais *	0·02	..	..	0·08	0·28	0·49	0·29	0·16	..	..	..	..	..	..	..	..	..	..	0·7
	22	Mulanur *	..	0·21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average excluding Anamalais and Mulanur.	0·08	0·04	..	0·16	0·17	0·06	0·06	0·04	..	..	0·01	..	0·02	0·03	..	..	..	..	0·0
		Average excluding Anamalais, Mulanur and Kollegal.	0·08	0·04	..	0·17	0·18	0·06	0·04	0·04	..	..	0·01	..	0·02	0·03	..	..	..	..	0·0
The Nilgiris.	1	Devala	..	..	..	2·10	1·46	0·67	0·14	0·29	..	..	..	..	..	..	..	..	..	..	..
	2	Gudalur	..	..	0·14	0·51	0·35	0·17	0·19	..	..	..	..	..	..	..	..	..	..	..	0·0
	3	Naduvattam	0·01	..	..	0·45	0·56	0·09	0·18	0·02	..	..	..	..	0·03	..	..	..	..	..	..
	4	Glen Morgan*	0·08	0·01	..	0·06	0·35	0·02	0·05	..	..	0·02	..	..	..	..	..	..	..	..	0·1
	5	Ootacamund	0·07	0·02	..	0·11	0·17	0·07	0·14	..	..	..	..	..	..	..	..	..	..	0·03	0·5
	6	Kilkundah	0·10	..	..	0·10	0·50	0·60	0·60	..	..	..	..	..	..	..	..	..	..	..	0·6
	7	Ketti	0·12	0·02	..	0·21	0·80	0·10	0·33	..	..	..	..	..	..	..	..	..	..	0·05	0·6
	8	Coonoor (b)	0·17	0·01	..	0·63	0·16	..	..	0·01	..	..	..	..	..	..	..	..	0·01	0·10	1·1
	9	Kotagiri	0·19	0·05	..	0·40	0·71	0·10	0·12	..	..	..	..	..	..	..	..	..	0·09	0·05	0·4
	10	Kodanad	0·24	0·01	..	0·22	0·64	..	0·08	..	..	..	..	..	0·03	..	..	..	..	..	0·1
	11	Billikal	0·10	..	..	0·25	0·12	0·08	0·28	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·10	0·01	0·01	0·50	0·55	0·19	0·21	0·03	..	..	..	..	0·01	..	..	..	0·01	0·02	0·3

* *Excluded from totals and averages.* *(b) Observatory.*

esidency for the month of November 1938—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
15	..	..	..	..	..	..	..	..	..	..	..	3·68	0·15	3·83	4·82	2·34	5	7·2	10	Vayittiri	Malabar—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	0·47	2·64	0·22	2	4·7	11	Manantoddy ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·10	..	3·10	5·97	1·30	6	7·5	12	Irikkur	
..	..	..	..	..	..	..	..	..	..	..	..	3·75	..	3·75	3·83	1·69	4	5·5	13	Payyanur	
..	..	..	..	..	..	..	..	..	..	..	..	2·82	..	2·82	4·31	1·34	5	5·3	14	Taliparamba ..	
..	..	..	..	..	..	..	..	..	..	..	..	3·70	..	3·70	3·67	2·28	4	4·6	15	Cannanore	
..	..	..	..	..	..	..	..	..	..	0·10	..	3·29	0·10	3·39	3·81	1·41	6	4·9	16	Tellicherry	
..	..	..	..	..	..	..	..	..	..	0·18	..	2·81	0·18	2·99	4·73	1·96	4	5·7	17	Badagara	
..	..	..	..	..	..	..	..	..	..	..	..	1·98	..	1·98	10·26	1·28	3	9·5	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	..	2·70	..	2·70	4·70	1·04	5	5·8	19	Quilandi	
..	..	..	..	..	..	..	..	..	..	..	..	1·31	0·11	1·42	5·38	0·75	4	6·3	20	Calicut (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	2·54	..	2·54	4·96	2·01	2	6·0	21	Tirurangadi ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·38	..	2·38	5·68	1·58	4	7·1	22	Ponnani	
..	..	..	..	..	..	..	..	..	..	..	..	2·52	..	2·52	6·46	1·16	5	7·0	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	..	..	1·46	0·05	1·51	7·08	0·82	5	8·2	24	Triprayar	
..	..	..	..	..	..	..	..	..	..	..	..	2·30	3·63	5·93	6·54	3·22	7	8·7	25	Cochin (*b*)	
01	..	..	..	..	..	..	..	..	..	0·01	..	2·13	0·22	2·35	5·50	..	4·1	6·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·77	..	2·77	3·08	2·10	3	4·5	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	..	..	..	..	..	2·31	..	2·31	2·97	1·76	4	3·9	2	Kasaragod	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	0·38	4·10	0·23	2	5·4	3	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	1·60	..	1·60	4·79	0·92	3	5·8	4	Beltangadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	0·92	3·33	0·81	1	5·0	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	2·98	..	2·98	3·12	1·87	2	4·7	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·54	..	2·54	3·02	2·46	1	4·4	7	Mulki	
..	..	..	..	..	..	..	..	..	..	..	..	1·16	..	1·16	4·63	1·09	1	6·0	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	3·46	..	3·46	2·34	3·09	2	3·3	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	3·52	..	3·52	2·06	1·73	2	2·5	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	0·04	..	..	2·47	0·04	2·51	2·83	2·27	1	3·8	11	Baindur	
..	..	..	..	..	..	..	..	..	0·01	..	..	2·11	..	2·11	3·27	..	2	4·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·94	..	0·94	3·06	0·85	1	4·2	1	Thalli	Salem.
..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	0·33	4·01	0·33	1	6·6	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·42	..	..	5·4	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	0·30	4·79	..	..	6·4	4	Rayakotta	
..	..	..	..	..	..	..	..	..	..	..	..	1·17	..	1·17	3·55	1·17	1	4·7	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·18	4·46	1·15	1	6·4	6	Uttankarai ..	
..	..	..	..	..	..	0·17	..	..	..	..	..	0·64	0·17	0·81	4·94	0·48	3	7·1	7	Harur	
..	..	..	..	..	..	0·60	..	..	..	..	..	0·14	0·60	0·74	3·84	0·60	1	5·6	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·45	..	..	4·9	9	Palacode	
..	..	..	..	..	..	0·23	..	..	0·10	..	..	..	0·33	0·33	3·76	0·23	2	5·8	10	Pennagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·11	0·19	3·37	0·11	1	6·0	11	Omalur	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	3·74	0·02	..	6·2	12	Salem (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·58	..	..	5·4	13	Rasipuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·10	3·38	0·10	1	5·4	14	Sankaridrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	3·55	0·12	1	5·6	15	Tiruchengodu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	0·65	6·17	0·62	1	8·2	16	Thammampatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·55	..	0·55	5·50	0·33	1	7·4	17	Attur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4·45	..	..	6·7	18	Valappadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·66	..	..	5·8	19	Namakkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·48	..	..	6·4	20	Paramathi	
..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·08	0·08	3·38	0·08	..	6·2	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·76	..	1·76	..	1·76	1	..	22	Penukondapuram. *	
..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	0·99	..	0·99	1	..	23	Barur *	
..	..	..	..	..	..	..	..	..	..	..	..	2·67	..	2·67	..	2·67	1	..	24	Nedungal * ..	
..	..	..	..	..	..	0·05	..	..	0·01	..	..	0·27	0·08	0·35	3·97	..	0·7	6·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	6·72	0·45	1	8·8	25	Yercaud	
..	..	..	..	..	..	0·05	..	..	0·01	..	..	0·28	0·08	0·36	3·18	..	0·7	6·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	2·69	0·31	3	4·3	1	Kollegal *	Coimbatore.
..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	3·33	0·25	2	5·8	2	Talavadi	
..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	0·69	4·41	0·37	2	6·5	3	Satyamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·51	..	0·51	4·00	0·30	2	5·8	4	Gobichettipalaiyam.	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	3·88	0·10	1	5·8	5	Bhavani	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	0·47	3·80	0·47	1	6·0	6	Erode	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·28	0·41	3·44	0·28	2	5·8	7	Perundurai ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	4·03	0·22	1	6·7	8	Kodumudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·44	..	1·44	5·45	0·80	2	7·1	9	Udamalpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·69	..	2·69	4·09	1·46	4	6·5	10	Dharapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	5·71	0·10	1	6·4	11	Kangayam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	3·89	0·43	1	5·9	12	Palladam	
..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	0·84	3·70	0·81	1	5·3	13	Avanashi	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	3·74	0·10	1	6·6	14	Sulur	
..	..	..	..	..	..	..	..	..	..	..	..	0·38	0·02	0·40	3·75	0·15	1	7·0	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	..	..	0·02	..	..	0·97	0·07	1·04	5·34	0·40	3	7·9	16	Periyanaikanpalayam	
..	..	..	..	..	..	..	..	..	0·07	..	..	0·88	1·85	2·73	6·01	1·85	4	7·0	17	Mettuppalaiyam ..	
..	..	..	..	..	..	..	..	..	1·85	..	..	1·86	..	1·86	4·49	0·68	5	6·3	18	Pollachi	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	0·12	0·87	4·36	0·46	3	6·0	19	Annur	
..	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	5·04	..	..	7·4	20	Tiruppur	
..	..	..	..	..	..	..	..	..	..	..	..	1·32	0·72	2·04	..	0·72	5	..	21	Anamalais * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	..	0·21	1	..	22	Mulanur *	
..	..	..	..	..	..	..	..	..	0·10	..	..	0·65	0·14	0·80	4·26	..	2	6·3		Average excluding Anamalais and Mulanur.	
..	..	..	..	..	..	..	..	..	0·11	..	..	0·66	0·15	0·81	4·34	..	2	6·4		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	..	..	..	..	..	..	..	..	4·66	..	4·66	4·57	2·10	5	6·3	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	..	..	..	..	..	1·36	..	1·36	2·97	0·51	5	5·4	2	Gudalur	
..	..	..	..	..	..	..	..	..	..	..	..	1·34	0·07	1·41	3·89	0·56	3	6·6	3	Naduvattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	0·59	..	0·35	1	..	4	Glen Morgan* ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	0·19	0·77	4·96	0·17	4	8·5	5	Ootacamund ..	
..	..	..	..	..	..	..	..	..	0·01	0·01	..	1·91	1·84	3·74	8·42	0·80	8	11·7	6	Kilkundah	
0·80	..	..	..	..	..	..	..	..	..	0·54	..	1·58	0·71	2·29	6·00	0·80	6	8·8	7	Ketti	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	1·73	2·71	..	0·63	7	..	8	Coonoor (*b*) ..	
..	..	..	..	..	..	..	..	..	0·40	0·10	..	1·57	1·00	2·57	10·16	0·71	8	11·7	9	Kotagiri	
..	..	..	..	..	..	..	..	..	0·12	0·26	..	1·22	0·27	1·49	8·73	0·64	4	10·6	10	Kodanad	
..	..	..	..	..	..	..	..	..	0·04	0·07	..	0·83	..	0·83	8·33	0·28	4	12·9	11	Billikkal	
0·08	..	..	..	..	..	..	..	..	0·06	0·10	..	1·69	0·58	2·18	5·80	..	5·4	9·2		Average. ..	

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
Coorg.	1 Mercara (*b*) ..	..	..	..	..	0·10	0·48	0·17	0·47	..	..	..	..	..	..	..	..	..	..	
	2 Virajpet	..	..	..	..	0·40	1·68	0·96	0·70	..	..	..	..	..	..	..	..	..	..	
	3 Fraserpet	..	..	..	..	0·33	0·14	0·11	0·10	..	..	..	..	..	..	..	..	..	..	
	4 Somwarpet ..	..	..	..	..	0·07	0·03	0·28	0·14	..	..	..	..	..	..	..	..	..	..	
	5 Ammatti	..	..	..	0·12	0·29	0·90	0·12	0·56	..	..	..	..	..	..	..	..	..	..	
	6 Napoklu	..	..	..	..	0·17	1·12	0·38	0·52	..	..	..	..	0·28	..	..	..	..	..	
	7 Sanivarsanthi ..	..	..	..	..	0·64	3·68	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Ponnampet ..	..	..	..	0·23	0·16	0·85	0·25	0·13	..	..	..	..	..	..	..	..	..	..	
	9 Bhagamandala ..	..	..	..	0·12	..	1·19	0·98	0·38	..	..	..	..	..	..	..	..	..	..	
	10 Sunticoppa ..	..	..	..	..	0·16	0·20	0·09	0·09	..	..	..	..	..	..	..	..	..	..	
	11 Srimangala * ..	..	..	..	0·26	0·10	0·20	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Karike *	..	..	0·10	..	..	0·14	0·35	0·20	..	..	..	..	..	..	..	..	..	..	
	13 Pulingoth* ..	..	..	..	0·45	0·65	2·89	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Makut *	..	..	..	0·20	0·30	0·60	0·90	0·20	..	..	..	..	..	..	..	..	..	..	
	15 Balecove*	..	..	..	0·15	..	0·13	0·12	..	..	..	..	..	..	..	..	..	..	..	
	16 Nagarhole * ..	..	..	..	..	0·10	0·53	0·33	..	..	..	..	..	..	..	..	..	..	..	
	17 Karmad *	..	..	..	0·15	0·20	0·60	0·31	..	..	..	..	..	..	..	..	..	..	..	
	18 Murkhal *	..	..	..	1·95	0·21	..	..	0·80	..	..	..	..	..	..	..	..	..	..	
	19 Titematti *	..	..	..	0·30	0·20	0·29	0·32	0·40	..	..	..	..	..	..	..	..	..	..	
	20 Dubari *	..	..	..	..	0·35	0·15	0·26	0·40	..	..	..	..	..	..	..	..	..	..	
	21 Hudgur*	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	
	22 Sampagi *	..	..	..	..	0·15	0·59	0·36	0·16	..	..	..	..	0·12	..	..	..	..	..	
	Average ..	..	..	..	0·05	0·23	0·73	0·33	0·31	..	..	..	..	0·03	..	..	..	..	..	
Cuddapah.	1 Pulivendla	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	
	2 Jammalamadugu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Kamalapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Rajampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Cuddapah (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Lakkireddipalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Vempalle * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Vonipenta * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Porumamilla * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Puliampet * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	..	0	..	..	..	..	..	..	..	..	..	..	
Anantapur.	1 Madakasira ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Penukonda ..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	
	4 Bukkapatnam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Dharmavaram ..	..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	..	..	
	6 Kalyandrug ..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	
	7 Anantapur (*b*) ..	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	
	8 Uravakonda ..	..	..	..	..	..	..	..	0·37	..	..	..	..	..	..	..	..	..	..	
	9 Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Tanakal	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	
	14 Amarapuram * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Guntakal * ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	0·01	0·11	..	..	..	..	..	..	..	..	..	..	
Bellary.	1 Yemmiganur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Adoni	..	..	..	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	
	3 Alur	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	
	4 Siruguppa	..	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	
	5 Bellary (*b*)	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	
	6 Rayadrug	..	..	..	..	..	..	..	0·60	..	..	..	..	..	..	..	..	..	..	
	7 Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Hospet	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	
	9 Hadagalli	..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	
	10 Harpanahalli ..	..	..	..	..	..	..	0·18	..	0·03	..	..	..	..	..	..	..	..	..	
	11 Kudligi	..	..	..	..	..	..	..	0·15	0·05	..	..	..	..	..	..	..	..	..	
	12 Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Kosigi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Kurugodu * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	0·02	0·14	0·05	..	..	..	..	..	..	..	..	..	
Kurnool.	1 Markapur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	2 Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	3 Giddalore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	4 Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	5 Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	6 Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	7 Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	8 Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	9 Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	10 Nandikotkur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	11 Kurnool (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	12 Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	13 Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	14 Pattikonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	15 Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	16 Yerragondapalem.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	17 Maddikera * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	18 Kodumur * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

* Excluded from totals and averages. (*b*) Observatory.

Office of the Director of Industries, Madras,
22nd December 1938.

esidency for the month of November 1938—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		Station.	District.
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 30th.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.			
..	..	..	..	..	..	..	..	..	..	..	..	1·22	..	1·22	3·21	0·48	4	5·5	1	Mercara (*b*)	Coorg.
..	..	..	..	..	..	..	..	..	..	..	..	3·74	..	3·74	3·09	1·68	4	5·1	2	Virajpet	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	0·68	3·03	0·33	4	4·9	3	Frasersepet	
..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	3·63	0·28	2	5·3	4	Somwarpet ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·39	..	1·39	4·24	0·90	5	6·4	5	Ammatti	
..	..	..	..	..	..	..	..	..	..	..	..	2·47	..	2·47	3·63	1·12	5	5·2	6	Napoklu	
..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	1·32	3·09	0·68	2	5·1	7	Sanivarsanthi ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·62	..	1·62	3·53	0·85	5	5·6	8	Ponnampet ..	
..	..	..	..	..	..	..	..	..	..	0·03	..	2·67	0·03	2·70	3·53	1·19	4	8·4	9	Bhagamandala ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·54	..	0·54	3·76	0·20	2	6·0	10	Sunticoppa ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·56	..	0·56	..	0·26	3	..	11	Srimangala * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·85	..	0·85	..	0·35	4	..	12	Karike *	
..	..	..	..	..	..	..	..	..	..	..	..	3·99	0·90	4·89	..	2·89	4	..	13	Pulingoth * ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·20	..	2·20	..	0·90	5	..	14	Makut *	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	..	0·15	3	..	15	Balecove *	
..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	0·96	..	0·53	3	..	16	Nagarhole * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·61	..	1·61	..	0·60	4	..	17	Karmad *	
..	..	..	..	..	..	..	..	..	..	..	..	2·96	..	2·96	..	1·95	3	..	18	Murkhal *	
..	..	..	..	..	..	..	..	..	..	..	..	1·42	..	1·42	..	0·40	5	..	19	Titematti * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·16	..	1·16	..	0·40	4	..	20	Dubari *	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	0·23	..	0·23	1	..	21	Hudgur *	
..	..	..	..	..	..	..	..	..	..	1·38	..	1·38	1·38	2·76	..	1·38	6	..	22	Sampagi *	
..	..	..	..	..	..	..	..	..	..	..	..	1·68	..	1·68	3·79	..	3·70	5·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	2·50	0·04	..	3·8	1	Pulivendla	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·92	..	..	3·2	2	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·29	..	..	3·6	3	Proddatur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·70	..	..	4·1	4	Kamalapuram ..	
..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·08	0·08	4·74	0·08	..	5·9	5	Badvel	
..	..	..	..	..	0·10	..	..	..	..	0·12	..	..	0·22	0·02	4·43	0·12	2	5·7	6	Sidhout	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6·88	..	..	7·1	7	Chitvel	
..	..	..	..	..	..	..	..	..	0·16	..	..	..	0·31	0·31	6·43	0·16	2	6·5	8	Rajampet	
..	..	..	..	..	0·15	..	..	..	..	..	..	..	0·08	0·08	3·62	0·08	..	4·5	9	Rayachoti	
..	..	..	..	..	0·08	..	..	..	..	..	..	..	0·08	0·08	3·56	0·06	..	5·5	10	Cuddapah (*b*) ..	
..	..	..	..	..	0·06	..	..	0·02	..	..	..	..	..	..	..	..	..	..	11	Lakkireddipalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Vempalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·07	..	..	..	..	14	Porumamilla * ..	
..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Pullampet * ..	
..	..	..	..	..	..	..	..	..	0·02	0·01	..	..	0·08	0·08	3·89	..	0·4	4·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·91	..	..	3·1	1	Madakasira ..	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·97	..	..	4·7	2	Hindupur	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	2·22	0·08	..	3·8	3	Penukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·52	..	..	3·5	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·82	2·03	0·82	1	3·1	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	1·85	0·02	..	2·9	6	Kalyandrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	2·78	0·08	..	4·0	7	Anantapur (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	0·37	1·65	0·37	1	2·8	8	Uravakonda ..	
..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·03	0·03	1·51	0·03	..	2·6	9	Gooty	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·46	..	..	2·7	10	Yadiki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	..	3·0	11	Tadpatri	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·41	..	..	4·0	12	Kadiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	3·47	0·10	1	6·3	13	Tanakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	..	..	15	Guntakal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	0·12	2·02	..	0·2	3·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·30	..	..	2·4	1	Yemmiganur ..	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	0·48	1·06	0·48	1	2·0	2	Adoni	
..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	0·22	1·24	0·22	1	2·2	3	Alur	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·27	0·08	..	2·3	4	Siruguppa	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	2·19	0·05	..	3·3	5	Bellary (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	0·60	..	0·60	1·71	0·60	1	2·6	6	Rayadrug	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·83	..	..	2·5	7	Kampli	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	1·63	0·35	1	2·3	8	Hospet	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	1·49	0·15	1	2·3	9	Hadagalli	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	1·61	0·18	1	2·4	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	1·25	0·15	1	2·3	11	Kudligi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kanekal *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Kottur *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kosigi *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Kurugodu * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	0·21	1·48	..	0·6	2·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·24	3·53	0·21	1	4·5	1	Markapur	Kurnool.
..	..	..	..	..	0·03	..	..	0·21	..	..	..	..	..	..	3·41	..	..	4·7	2	Cumbum	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·53	..	..	4·2	3	Giddalore	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·55	..	..	3·0	4	Allagadda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	2·0	5	Nandyal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·12	..	..	2·1	6	Vorvakal	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·09	1·49	0·09	..	2·9	7	Owk	
..	..	..	..	..	..	..	..	0·09	..	..	..	..	0·35	0·35	1·33	0·35	1	2·4	8	Koilkuntla	
..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	1·11	..	..	2·3	9	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	2·1	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	2·2	11	Kurnool (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·46	..	..	2·3	12	Dhone	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	2·7	13	Peapalli	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·21	..	..	2·2	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	1·9	15	Gudur	
..	..	..	..	..	..	..	..	2·22	..	..	..	..	2·22	2·22	..	2·22	1	..	16	Yerragondapalem *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Maddikera ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Kodumur * ..	
..	..	..	..	..	..	..	..	0·04	..	..	..	..	0·04	0·04	1·65	..	0·2	2·8		Average.	

L. B. GREEN,
Director of Industries.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

DAILY RAINFALL RECORDED IN THE MADRAS PRESIDENCY

FOR THE MONTH OF

DECEMBER 1938

Daily Rainfall recorded in the Mad

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Vizagapatam.	1	Parvatipur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Palkonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Bobbili	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Salur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Gajapatinagaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Chipurupalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Vizianagram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Srungavarapukota.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Chodavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Narasapatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Konada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Bimlipatam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Waltair (Vizagapatam). (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Balacheruvu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Anakapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yellamanchili ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Polavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Itchchapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Chicacole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20	Narasannapeta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Patapatnam (Parlakimedi).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Tekkali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23	Calingapatam (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24	Pundi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	25	Sompeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Agency.																			
	1	Tulabada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Chintapalli ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari Agency.	1	Nugur	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Bhadrachalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Polavaram	0·07	0·	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Chodavaram ..	0·15	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Yellavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·10	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
East Godavari (Plains).	1	Tuni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Pithapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Prattipadu ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Peddapur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Rajahmundry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Cocanada (b) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Ramachandrapur ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Alamur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kothapeta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Amalapur ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Razole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Mummidivaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Coringa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Bikkavole	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
West Godavari.	1	Ellore	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Chintalapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Kovvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Tadepalligudem ..	0·01	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Tanuku	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Penugonda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bhimavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Narsapur ..	0·35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·05	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kistna.	1	Tiruvur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jaggayyapeta ..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Nandigama ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Nuzvid	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bezwada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Gudivada	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Bandar (Masulipatam) (b).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Avanigadda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kaikalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gannavaram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manginapudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Pandraka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	0·04	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory.

esidency for the month of December 1938.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	..	..	0·7	1	Parvatipur	Vizagapatam.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	0·6	2	Palkonda	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·5	3	Bobbili	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	0·6	4	Salur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·6	5	Gajapatinagaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	0·7	6	Chipurupalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	..	0·6	7	Vizianagram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	..	0·7	8	Srungavarapukota.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	0·6	9	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	..	0·6	10	Narasapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	0·7	11	Konada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	0·8	12	Bimlipatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·73	..	..	1·0	13	Waltair (Vizagapatam) (b)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	0·9	14	Balacheruvu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·03	..	..	0·8	15	Anakapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·79	..	..	0·8	16	Yellamanchili ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·6	17	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	..	0·8	18	Itchchapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·32	..	..	0·8	19	Chicacole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	0·4	20	Narasannapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·88	..	..	0·8	21	Patapatnam (Parlakimedi).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·05	..	..	0·6	22	Tekkali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	0·5	23	Calingapatam (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·04	..	..	0·7	24	Pundi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·97	..	..	0·8	25	Sompeta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	0·3		Average.	
																				Agency.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	Tulabada.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	Chintapalli.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	0·13	0·26	1	0·1	1	Nugur	East Godavari (Agency).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	2	Bhadrachalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·20	0·07	..	0·2	3	Polavaram	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·32	0·15	1	0·6	4	Chodavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·5	5	Yellavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	0·21	..	0·4	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·81	..	..	0·5	1	Tuni	East Godavari (Plains).
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·3	2	Pithapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·4	3	Prattipadu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·4	4	Peddapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	5	Rajahmundry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	0·9	6	Cocanada (b) ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·66	0·02	..	0·6	7	Ramachandrapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·5	8	Alamur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·6	9	Kothapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·74	0·02	..	0·9	10	Amalapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	0·9	11	Razole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·9	12	Mummidivaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	0·8	13	Coringa	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	0·2	14	Bikkavole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·29	0·06	..	0·4	1	Ellore	West Godavari.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·4	2	Chintalapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	3	Kovvur	
..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·13	0·22	0·12	1	0·4	4	Tadepalligudem ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..	0·4	5	Tanuku	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03	..	..	0·0	6	Penugonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·5	7	Bhimavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	0·35	0·27	0·35	1	0·6	8	Narsapur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·07	..	0·07	0·25	..	0·3	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·2	1	Tiruvur	Kistna.
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·23	0·20	1	0·5	2	Jaggayyapeta ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	3	Nandigama ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	0·2	4	Nuzvid	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	0·6	5	Bezwada	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	0·34	0·30	1	0·6	6	Gudivada	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·87	..	..	1·1	7	Bandar (Masulipatam) (b).	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	..	0·9	8	Avanigadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·4	9	Kaikalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	10	Gannavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·62	..	..	0·9	11	Manginapudi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·31	..	..	0·8	12	Pandraka ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	0·38	..	0·2	0·6		Average.	

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Guntur.	1 Guntur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Mangalagiri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Sattenapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tenali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Repalle	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Ponnur	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	7 Bapatla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Santaravur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Chinaganjam ..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Gurzala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Macherla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Narasaraopet ..	0·32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Vinukonda ..	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Ongole	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Addanki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Kanuparti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·04	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..
Nellore.	1 Nellore (*b*)	..	..	..	..	..	..	0·32	0·34	..	..	..	..	..	..	..	..	..	..	..
	2 Gudur	..	..	..	..	..	..	0·37	0·03	..	..	..	..	..	..	..	..	..	..	..
	3 Sulurpet	..	..	..	..	..	0·17	1·53	0·10	..	..	..	..	..	..	..	..	..	..	..
	4 Venkatagiri ..	..	..	..	..	..	..	2·81	0·19	..	..	..	..	..	..	..	..	..	..	..
	5 Rapur	..	..	..	..	..	..	2·56	..	..	..	..	..	..	..	..	..	..	..	..
	6 Atmakur	..	..	..	0·04	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	7 Udayagiri * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Kanigiri * ..	0·47	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..
	9 Podili*	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Darsi*	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Kandukur	..	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..
	12 Kavali	..	0·12	0·05	..	..	..	2·20	..	..	0·08	..	..	..	..	..	..	..	..	..
	13 Iskapalle	..	..	..	..	..	..	1·08	..	..	..	..	..	..	..	..	..	..	..	..
	14 Krishnapatam ..	..	..	..	..	..	..	0·26	..	..	..	..	..	..	..	..	..	..	..	..
	15 Pakala	..	..	..	..	..	0·18	0·80	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	0·07	0·01	..	..	..	0·02	0·75	0·06	..	0·01	..	..	..	..	..	..	..	..	..
Madras.	1 Madras (*b*)	..	..	..	..	..	1·96	0·35	0·03	..	..	..	..	..	..	..	..	..	..	..
Chingleput.	1 Attipet	..	..	..	..	..	0·35	..	0·31	..	..	..	..	..	..	..	..	..	..	..
	2 Ponneri	..	..	..	..	..	0·08	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	3 Sathiavedu ..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvallur	..	..	..	..	..	0·24	..	0·28	..	..	..	..	..	..	..	..	..	..	..
	5 Conjeeveram ..	..	..	..	..	..	0·06	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	6 Sriperumbudur ..	..	..	..	..	..	0·03	0·06	1·05	..	..	..	..	..	..	..	..	..	..	..
	7 Poonamallee ..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Saidapet	..	..	..	..	..	1·50	0·35	..	..	..	..	..	..	..	..	..	..	..	..
	9 Covelong	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Chingleput	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Cheyyur	..	..	..	..	..	0·35	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	12 Madurantakam ..	..	..	..	..	..	0·29	0·19	0·54	..	..	..	..	..	..	..	..	..	..	..
	13 Uttiramerur ..	..	..	..	..	..	..	0·40	0·35	..	..	..	..	..	..	..	..	..	..	..
	14 Voyalur	..	..	..	..	..	0·39	0·07	0·12	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	..	..	..	..	0·30	0·10	0·22	..	..	..	..	..	..	..	..	..	..	..
Chittoor.	1 Tiruttani	..	..	..	..	..	..	0·04	0·07	..	..	..	..	..	..	..	..	..	..	..
	2 Puttur	..	..	..	..	..	..	0·17	0·35	..	..	..	..	..	..	..	..	..	..	..
	3 Kalahasti	..	..	..	..	..	..	0·85	0·94	..	..	..	..	..	..	..	..	..	..	..
	4 Tirupati	..	..	..	..	..	..	0·34	0·15	..	..	..	..	..	..	..	..	..	..	..
	5 Chandragiri ..	..	..	..	..	..	..	2·03	..	..	..	..	..	..	..	..	..	..	..	..
	6 Pakala	..	..	..	..	..	..	0·66	0·16	..	..	..	..	..	..	..	..	..	..	..
	7 Chittoor	..	..	..	..	..	..	2·07	..	..	..	..	..	..	..	..	..	..	..	..
	8 Venkatagirikota ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palmaner	..	..	..	..	..	..	0·93	..	..	..	..	..	..	..	..	..	..	..	..
	10 Punganur	..	..	..	..	..	..	0·29	..	..	..	..	..	..	..	..	..	..	..	..
	11 Madanapalle ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Vayalpad	..	..	..	..	..	..	0·08	..	..	..	..	..	..	..	..	..	..	..	..
	13 Piler	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	14 Kuppam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Ramakrishnarajupet.†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Sodam †	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Pallipat †	..	..	..	..	..	..	0·45	0·50	..	..	..	..	..	..	..	..	..	..	..
	18 Ramapuram † ..	..	..	..	..	..	..	1·40	0·8[illegible]	..	..	..	..	..	..	..	..	..	..	..
	19 Bhakarapet † ..	..	..	..	..	..	..	0·68	0·50	..	..	..	..	..	..	..	..	..	..	..
	20 Kalakada † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tambalapalle † ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Peddatipasamudram†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average of 1 to 14.	..	..	..	..	..	..	0·56	0·12	..	..	..	..	..	..	..	..	..	..	..
North Arcot.	1 Vellore (*b*)	..	..	..	..	..	..	2·44	0·39	..	..	..	..	..	..	..	..	..	..	..
	2 Arni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Polur	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..	..
	4 Tiruvannamalai ..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
	5 Chengam	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	6 Wandiwash ..	..	..	..	..	..	..	0·82	..	..	..	..	..	..	..	..	..	..	..	..
	7 Cheyyar	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	8 Wallajah	..	..	..	..	..	..	3·09	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory. *† Excluded from totals and averages.*

Presidency for the month of **December 1938**—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	0·7	1	Guntur	Guntur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·6	2	Mangalagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	3	Sattenapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	..	0·8	4	Tenali	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	0·8	5	Repalle	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·8	6	Ponnur	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	0·50	0·15	1	0·7	7	Bapatla	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·74	..	..	1·2	8	Santaravur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·83	0·02	..	1·0	9	Chimaganjam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·5	10	Gurzala	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·63	..	..	0·8	11	Macherla	
..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	0·32	0·40	0·32	1	0·6	12	Narasaraopet ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	0·94	0·25	1	0·8	13	Vinukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	1·09	0·06	..	1·4	14	Ongole	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	0·8	15	Addanki	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·3	16	Kanuparti	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	0·61	..	0·2	0·8		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	0·66	3·19	0·34	2	3·1	1	Nellore (*b*)	Nellore.
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	3·37	0·37	2	3·3	2	Gudur	
..	..	..	..	..	..	..	..	..	..	..	..	1·80	..	1·80	5·08	1·53	3	3·9	3	Sulurpet	
..	..	..	..	..	..	..	..	..	..	..	..	3·00	..	3·00	4·17	2·81	2	3·8	4	Venkatagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	2·56	4·01	2·56	1	3·5	5	Rapur	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	2·41	0·04	..	2·7	6	Atmakur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·11	..	..	2·8	7	Udayagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..	0·58	1·20	0·47	2	1·2	8	Kanigiri	
..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	0·40	1·17	0·40	1	1·1	9	Podili	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·25	1·16	0·25	1	1·0	10	Darsi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·79	..	..	2·2	11	Kandukur	
..	..	..	..	..	..	..	..	..	..	..	..	0·46	..	0·46	2·77	0·29	2	2·6	12	Kavali	
..	..	..	..	..	..	..	..	..	..	..	..	2·28	..	2·28	2·50	2·20	1	2·9	13	Iskapalle	
..	..	..	..	..	..	..	..	..	..	..	..	1·08	..	1·08	3·30	1·08	1	3·2	14	Krishnapatam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	0·26	1·74	0·26	1	2·1	15	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	0·98	..	0·98	4·12	0·80	2	4·0	16	Tada	
..	..	..	..	..	..	..	..	..	..	..	..	0·92	..	0·92	2·76	..	1·3	2·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	2·34	..	2·34	5·81	1·96	2	5·2	1	Madras (*b*)	Madras.
..	..	..	..	..	..	..	..	..	..	..	..	0·66	..	0·66	4·53	0·35	2	4·5	1	Attipet	Chingleput.
..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	0·43	4·72	0·35	1	4·5	2	Ponneri	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	4·49	0·18	1	4·1	3	Sathiavedu ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	4·07	0·23	2	3·9	4	Tiruvallur	
..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	0·26	3·98	0·20	1	3·9	5	Conjeeveram ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	1·14	4·72	1·05	1	4·3	6	Sriperumbudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	5·85	0·40	1	4·5	7	Poonamallee ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·85	..	1·85	5·48	1·50	2	4·9	8	Saidapet	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	5·59	0·10	1	5·1	9	Covelong	
..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	0·36	4·84	0·36	1	4·5	10	Chingleput	
..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	0·70	5·50	0·35	2	4·9	11	Cheyyur	
..	..	..	..	..	..	..	0·28	..	..	..	..	0·42	0·28	1·02	4·99	0·54	3	5·0	12	Madurantakam ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·02	..	0·75	4·68	0·49	2	4·2	13	Uttiramerur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·75	..	0·58	4·70*	0·39	2	4·1*	14	Voyalur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·58	..								
..	..	..	..	..	..	..	0·02	..	..	..	..	0·62	0·02	0·64	4·87	..	1·6	4·5		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	0·11	2·97	0·07	..	3·4	1	Tiruttani	Chittoor.
..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	0·52	2·84	0·35	2	3·6	2	Puttur	
..	..	..	..	..	..	..	..	..	..	..	..	1·79	..	1·79	4·61	0·94	2	4·3	3	Kalahasti	
..	..	..	..	..	..	..	..	..	..	..	..	0·49	..	0·49	2·72	0·34	2	3·0	4	Tirupati	
..	..	..	..	..	..	..	..	..	..	..	..	2·03	..	2·03	2·13	2·03	1	2·8	5	Chandragiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·82	1·02	0·66	2	2·0	6	Pakala	
..	..	..	..	..	..	..	..	..	..	..	..	2·07	..	2·07	1·88	2·07	1	2·9	7	Chittoor	
..	..	..	..	..	..	..	..	..	..	..	..	0·30	..	0·30	1·26	0·30	1	2·3	8	Venkatagirikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	0·93	1·45	0·93	1	2·5	9	Palmaner	
..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	0·29	0·89	0·29	1	1·9	10	Punganur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	2·3	11	Madanapalle ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	1·13	0·08	..	2·4	12	Vayalpad	
..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·10	1·21	0·10	1	2·1	13	Piler	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·99	..	..	2·0	14	Kuppam	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Ramakrishnarajupet. †	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16	Sodam †	
..	..	..	..	..	..	..	..	..	..	..	..	0·95	..	0·95	..	0·50	2	..	17	Pallipat †	
..	..	..	..	..	..	..	..	..	..	..	..	2·25	..	2·25	..	1·40	2	..	18	Ramapuram † ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·18	..	1·18	..	1·18	2	..	19	Bhakarapet † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	Kalakada † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	Tambalapalle † ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Peddatippasamudram.†	
..	..	..	..	..	..	..	..	..	..	..	..	0·68	..	0·68	1·81	..	1·0	2·7		Average of 1 to 14.	
..	..	..	..	..	..	..	..	..	..	..	..	2·83	..	2·83	2·71	2·44	2	3·9	1	Vellore (*b*)	North Arcot.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·91	..	..	3·5	2	Arni	
..	..	..	..	..	..	..	..	..	..	..	..	0·14	..	0·14	2·87	0·14	1	3·5	3	Polur	
..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·10	0·33	2·58	0·23	2	3·5	4	Tiruvannamalai ..	
..	..	..	..	..	..	..	0·10	..	..	..	..	0·15	..	0·15	2·08	0·15	1	2·6	5	Chengam	
..	..	..	..	..	..	..	..	..	..	..	..	0·82	..	0·82	3·87	0·82	1	3·9	6	Wandiwash ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	3·81	0·02	..	3·9	7	Cheyyar	
..	..	..	..	..	..	..	..	..	..	..	..	3·09	..	3·09	2·89	3·09	1	3·2	8	Wallajah	

* Normals for 'Kattur' adopted for Vayalur—vide Letter No. 10015-5/38, dated 16th December 1938 of the Director of Industries and Commerce.

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Arcot—*cont.*	9	Arkonam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Gudiyattam ..	..	..	..	..	..	..	0·77	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tirupattur	..	..	..	..	..	..	0·17	0·01	..	..	..	..	..	..	..	..	..	..	..
	12	Sholinghur ..	..	..	..	..	..	..	1·65	..	..	..	..	..	..	..	..	..	..	..	..
	13	Ambur	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	14	Vaniyambadi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	..	0·66	0·05	..	..	..	..	..	..	..	..	..	..	..
South Arcot.	1	Gingee	..	..	..	..	..	..	0·04	0·04	..	..	..	..	..	..	..	..	..	..	..
	2	Tindivanam ..	..	..	..	..	..	..	0·32	1·32	..	..	..	..	..	..	..	..	..	..	..
	3	Merkanam	..	..	..	..	..	0·05	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	4	Vanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Villupuram ..	..	..	..	..	..	0·13	0·21	0·33	..	..	..	..	..	..	..	..	..	..	..
	6	Panruti	..	..	..	..	..	..	0·52	0·28	..	..	..	..	..	..	..	..	..	..	..
	7	Cuddalore (*b*) ..	..	..	..	..	..	0·16	0·25	0·36	..	..	..	..	..	..	..	..	..	..	..
	8	Kurinjipadi ..	..	..	..	..	..	..	..	0·33	..	..	..	..	..	..	..	..	..	..	..
	9	Porto Novo ..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·95	0·01	..	..	..	..
	10	Chidambaram ..	..	..	..	..	..	0·22	..	0·12	..	..	..	..	..	0·70	..	..	..	..	..
	11	Mannargudi ..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	0·97	..	..	..	..	..
	12	Srimushnam ..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..	..	..
	13	Tittagudi	..	..	..	..	..	..	0·36	0·29	..	..	..	..	..	..	..	..	..	..	..
	14	Vriddhachalam ..	..	..	..	..	..	0·08	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	15	Kallakurchi ..	..	..	..	..	..	..	0·70	0·27	..	..	..	..	..	..	..	..	..	..	..
	16	Ulundurpet ..	..	..	..	..	..	..	0·43	0·20	..	..	..	..	..	..	..	..	..	..	..
	17	Tirukkoyilur ..	..	..	..	..	..	..	0·85	..	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	0·04	0·22	0·27	..	..	..	..	..	0·15	..	..	..	..	..
Tanjore.	1	Shiyali	..	..	..	..	..	0·25	0·80	..	..	..	..	..	..	..	2·01	0·27	..	..	..
	2	Neidavasal ..	..	..	..	..	..	0·48	0·20	..	..	..	..	..	..	..	0·13	0·35	0·20	..	..
	3	Tranquebar ..	..	..	..	..	..	0·85	0·05	0·02	..	..	..	..	..	..	0·50	1·23	1·15	..	..
	4	Mayavaram ..	..	..	..	..	..	0·58	..	..	..	..	..	..	..	..	0·66	0·33	..	..	..
	5	Kumbakonam ..	..	..	..	..	..	0·16	0·22	..	0·27	..	..	..	..	..	0·33	0·10	..	..	..
	6	Papanasam	..	..	..	..	..	0·04	0·03	..	..	..	..	..	..	..	0·28	0·08	..	..	..
	7	Valangiman ..	..	..	..	..	..	0·19	0·23	..	..	..	..	..	..	..	0·23	0·33	..	..	..
	8	Kodavasal	..	..	..	..	..	0·68	0·67	..	..	..	..	..	..	..	0·72	0·59	..	..	..
	9	Nannilam	..	..	..	..	..	0·61	0·13	0·03	..	..	..	..	..	..	1·74	1·22	0·05	..	..
	10	Tiruvarur	..	..	..	..	..	0·52	0·47	..	..	..	..	..	..	..	1·09	2·29	..	..	..
	11	Negapatam (*b*) ..	..	..	..	..	..	0·25	0·45	..	..	..	..	..	..	..	1·93	0·87	..	..	..
	12	Tiruppundi ..	..	..	..	..	..	0·76	1·46	..	..	..	..	..	..	..	0·46	0·28	..	..	..
	13	Vedaranniyam ..	..	..	..	..	..	1·07	3·70	0·37	..	..	..	..	..	..	1·98	3·94	0·80	..	..
	14	Tiruturaipundi ..	..	..	..	..	..	1·55	1·22	0·10	0·03	..	..	..	..	..	0·73	0·43	..	..	..
	15	Muthupet	..	..	..	..	..	0·33	1·06	..	0·09	..	..	..	..	..	0·76	0·39	..	..	..
	16	Mannargudi	..	..	..	..	..	0·28	1·32	..	..	..	..	..	..	..	0·82	0·92	..	..	..
	17	Nidamangalam ..	..	..	..	..	..	..	1·00	..	..	..	..	..	..	..	0·57	0·51	..	..	..
	18	Tiruvadi	..	..	..	..	..	0·08	0·87	..	0·03	..	..	..	..	..	0·17	0·13	..	..	..
	19	Tirukkattuppalli ..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	0·11	0·19	..	..	..
	20	Tanjore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·32	..	..	..
	21	Vallam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	..	..
	22	Pattukkottai ..	..	..	..	..	..	0·15	0·32	0·01	0·02	..	..	..	..	0·61	0·21	..	..	..	..
	23	Adirampatnam ..	..	..	..	..	..	0·91	0·42	..	0·09	..	..	..	..	..	0·68	0·25	0·07	..	..
	24	Kattumavadi ..	..	..	..	..	..	0·70	..	..	0·21	..	..	..	..	..	0·24	0·37	..	..	..
	25	Arantangi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·23	..	..	..
	26	Grand Anicut * ..	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	0·07	0·05	..	..	..
		Average ..	..	..	..	..	..	0·42	0·59	0·02	0·03	..	..	..	..	0·02	0·66	0·04	0·09	..	..
Trichinopoly.	1	Musiri	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	2	Turaiyur	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	0·06	..	..	..	..
	3	Uppiliyapuram ..	..	..	..	..	..	..	..	0·46	0·14	..	..	..	..	..	..	..	..	..	..
	4	Chettikulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Perambalur ..	..	..	..	..	..	..	0·02	0·31	..	..	..	..	..	..	..	..	..	..	..
	6	Ariyalur	..	..	..	..	..	..	1·05	0·08	0·17	..	..	..	..	..	..	..	..	..	..
	7	Jayankondan	..	..	..	..	..	0·11	0·46	..	..	..	..	..	..	..	0·57	..	..	..	..
	8	Lalgudi	..	..	..	..	..	..	0·10	0·07	..	..	..	..	..	..	0·10	0·18	..	..	..
	9	Trichinopoly (*b*) ..	..	..	..	..	..	..	..	0·01	0·02	..	..	..	..	..	0·06	0·02	..	..	..
	10	Kulittalai	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	11	Manapparai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	0·19	..	..	..
	12	Iluppur	..	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..
	13	Marungapuri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·30	..	..	..
	14	Karur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	0·02	..	..	..
	15	Aravakurichi ..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	0·12	..	..	..
	16	Thathaiyangarpet.	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..	..	..	..
		Average ..	..	..	..	..	..	0·01	0·11	0·09	0·03	..	..	..	..	..	0·07	0·05	..	..	..
Pudukkottai State.	1	Pudukkottai ..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	0·20	0·15	..	..	..
	2	Alangudi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·45	0·13	..	..	..
	3	Karambakkudi ..	..	..	..	..	..	0·17	0·32	..	..	..	..	..	..	..	0·55	0·21	..	..	..
	4	Tirumayyam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Keelanilai ..	..	..	..	..	..	..	..	..	0·28	..	..	..	..	..	..	0·87	..	..	..
	6	Kolattur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	7	Viralimalai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Odayalipatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	9	Annavasal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Ponnamaravathi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	0·11	..	..	..
	11	Perungalur* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..
	12	Adanakkottai ..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	0·20	0·20	..	..	..
	13	Karaiyur* ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	0·12	..	..	..
		Average ..	..	..	..	..	..	0·02	0·03	0·02	0·03	..	..	..	..	..	0·14	0·14	..	..	..

(*b*) Observatory.

* Excluded from totals and averages.

residency for the month of December 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·58	..	..	3·7	9	Arkonam	North Arcot—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	0·77	1·84	0·77	1	3·1	10	Gudiyattam ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	0·18	1·05	0·17	1	2·0	11	Tiruppattur ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·65	..	1·65	2·13	1·65	1	2·2	12	Sholinghur	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	0·05	1·45	0·05	..	2·4	13	Ambur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·44	..	..	2·6	14	Vaniyambadi ..	
..	..	..	..	..	..	..	0·01	..	..	..	..	0·71	0·01	0·72	2·52	..	0·8	3·1		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	0·08	3·66	..	..	3·6	1	Gingee	South Arcot.
..	..	..	..	..	..	..	0·05	..	..	..	..	1·64	0·05	1·69	4·37	1·32	2	4·6	2	Tindivanam ..	
..	..	..	..	..	..	..	0·26	..	..	..	..	0·25	0·26	0·51	6·19	0·26	2	5·4	3	Merkanam	
..	..	..	..	..	..	..	0·36	..	..	..	..	..	0·36	0·36	6·07	0·36	1	5·3	4	Vanur	
..	..	..	..	..	..	..	0·58	..	..	..	..	0·67	0·58	1·25	4·54	0·58	4	4·8	5	Villupuram ..	
..	..	..	..	..	..	..	0·78	..	..	..	..	0·80	0·78	1·58	5·64	0·78	3	4·8	6	Panruti	
..	..	..	..	..	..	..	1·12	..	..	..	..	0·77	1·12	1·89	7·23	1·12	4	6·2	7	Cuddalore (*b*) ..	
..	..	..	..	..	..	..	0·60	..	..	..	..	0·33	0·60	0·93	5·92	0·60	2	5·2	8	Kurinjipadi ..	
..	..	..	..	..	..	0·11	1·10	..	..	..	..	0·96	1·21	2·17	7·62	1·10	3	6·3	9	Porto Novo ..	
..	..	..	..	..	..	0·21	0·78	0·02	..	..	..	1·04	1·01	2·05	8·16	0·78	5	7·0	10	Chidambaram ..	
..	..	..	..	..	..	0·79	1·35	0·05	..	..	..	1·18	2·19	3·37	7·02	1·35	4	6·3	11	Mannargudi ..	
..	..	..	..	..	..	0·30	0·75	..	..	..	..	0·35	1·05	1·40	4·36	0·75	3	3·9	12	Srimushnam ..	
..	..	..	..	..	..	0·22	1·12	..	..	..	..	0·65	1·34	1·99	3·86	1·12	4	4·3	13	Tittagudi ..	
..	..	..	..	..	..	0·18	0·47	..	..	..	..	0·33	0·65	0·98	4·20	0·47	3	4·5	14	Vriddhachalam ..	
..	..	..	..	..	..	0·06	0·41	..	..	..	..	0·97	0·47	1·44	3·08	0·70	3	4·2	15	Kallakurchi ..	
..	..	..	..	..	..	..	0·82	..	..	..	..	0·63	0·82	1·45	4·00	0·82	3	4·3	16	Ulundurpet ..	
..	..	..	..	..	..	..	0·25	..	..	..	..	0·85	0·25	1·10	2·95	0·85	2	3·9	17	Tirukkoyilur ..	
..	..	..	..	..	..	0·11	0·64	..	..	..	..	0·68	0·75	1·43	5·23	..	2·8	5·0		Average.	
..	..	..	..	..	..	1·45	1·12	..	..	..	..	3·06	2·84	5·90	8·96	2·01	6	8·1	1	Shiyali	Tanjore.
..	..	..	..	..	..	1·40	1·35	..	..	..	..	0·81	3·30	4·11	7·75	1·40	7	8·1	2	Neidavasal ..	
..	..	..	..	..	..	..	1·00	..	..	..	..	1·42	3·38	4·80	9·57	1·23	5	9·1	3	Tranquebar ..	
..	..	..	..	..	..	0·82	1·15	0·06	..	..	..	1·24	2·36	3·60	8·28	1·15	5	8·0	4	Mayavaram ..	
..	..	..	..	..	..	0·72	4·03	0·47	..	..	..	0·98	5·32	6·30	5·79	4·03	8	6·8	5	Kumbakonam ..	
..	..	..	..	..	..	0·34	2·00	0·32	..	..	..	0·35	2·74	3·09	4·73	2·00	4	6·7	6	Papanasam ..	
..	..	..	..	..	..	0·41	1·76	..	..	..	..	0·65	2·50	3·15	5·35	1·76	6	6·4	7	Valangiman ..	
..	..	..	..	..	..	0·47	2·30	0·09	..	..	..	2·07	3·45	5·52	6·93	2·30	6	6·8	8	Kodavasal ..	
..	..	..	..	..	..	1·09	5·04	0·10	..	..	..	2·51	7·50	10·01	8·46	5·04	7	8·3	9	Nannilam ..	
..	..	..	..	..	..	0·45	2·93	0·05	..	..	..	2·08	5·72	7·80	9·73	2·93	6	8·1	10	Tiruvarur ..	
..	..	0·05	0·01	..	..	0·92	2·75	..	..	..	..	2·63	4·60	7·23	11·40	2·75	6	9·3	11	Negapatam (*b*)	
..	..	1·10	..	..	..	0·93	0·52	..	..	..	..	2·68	1·90	4·58	11·07	1·46	6	7·9	12	Tiruppundi ..	
..	..	0·08	..	..	..	0·86	0·07	..	..	..	..	7·12	5·82	12·94	10·21	3·94	7	9·1	13	Vedaranniyam ..	
..	..	..	..	..	..	0·76	0·33	0·02	..	..	..	3·63	1·64	5·27	8·18	1·55	7	8·1	14	Tiruturaipundi ..	
..	..	..	..	..	..	0·27	0·19	0·28	..	..	..	2·24	1·62	3·86	7·44	1·06	7	7·2	15	Muthupet ..	
..	..	..	..	..	..	0·38	0·86	..	..	..	..	2·42	2·05	4·47	6·91	1·32	6	7·5	16	Mannargudi ..	
..	..	..	..	..	..	0·29	2·09	0·30	..	..	..	1·57	3·28	4·85	6·75	2·09	6	7·0	17	Nidamangalam ..	
..	..	..	..	..	..	..	1·85	0·64	..	..	..	1·15	2·91	4·06	4·18	1·85	6	5·5	18	Tiruvadi ..	
..	..	..	..	..	..	..	0·81	0·57	..	..	..	0·14	1·57	1·71	3·25	0·81	4	4·6	19	Tirukkattuppalli ..	
..	..	..	..	..	..	..	1·34	0·30	..	..	..	..	1·96	1·96	4·56	1·34	3	6·0	20	Tanjore ..	
..	..	..	..	..	..	0·80	1·33	1·02	..	..	..	..	3·60	3·60	4·67	1·33	4	6·0	21	Vallam ..	
..	..	..	..	..	..	0·75	0·32	0·83	..	..	..	1·32	1·90	3·22	6·12	0·83	7	6·7	22	Pattukkottai ..	
..	..	..	..	..	..	0·73	0·13	0·71	..	..	..	2·10	1·89	3·99	4·96	0·91	7	6·0	23	Adirampatnam ..	
..	..	..	..	..	..	2·98	0·10	0·19	..	..	..	1·15	3·64	4·79	5·37	2·98	7	6·3	24	Kattumavadi ..	
..	..	..	..	..	..	2·24	0·18	1·65	..	..	..	0·18	4·30	4·48	4·29	2·24	5	6·1	25	Arantangi ..	
..	..	..	..	..	..	0·26	0·75	0·32	..	..	..	0·22	1·38	1·60	..	0·75	4	..	26	Grand Anicut * ..	
..	..	0·01	..	..	..	0·81	1·42	0·30	..	..	..	1·74	3·27	5·01	6·98	..	5·9	7·2		Average.	
..	..	..	..	..	..	0·18	0·91	0·45	..	..	..	0·05	1·54	1·59	1·89	0·91	3	3·8	1	Musiri	Trichinopoly.
..	..	..	..	..	..	0·07	2·13	..	..	..	..	0·20	2·20	2·40	2·04	2·13	2	3·1	2	Turaiyur	
..	..	..	..	..	..	..	1·09	0·16	..	..	..	0·60	1·25	1·85	1·84	1·09	4	2·7	3	Uppiliyapuram ..	
..	..	..	..	..	..	0·08	2·24	..	..	..	..	..	2·32	2·32	2·87	2·24	1	4·0	4	Chettikulam ..	
..	..	..	..	..	..	0·04	1·84	0·04	..	..	..	0·33	1·92	2·25	3·21	1·84	2	4·3	5	Perambalur ..	
..	..	..	..	..	..	0·09	3·56	..	..	..	..	1·30	3·65	4·95	3·88	3·56	3	5·4	6	Ariyalur	
..	..	..	..	..	..	0·35	2·25	..	..	..	..	1·14	2·60	3·74	5·48	2·25	5	5·6	7	Jayankondan ..	
..	..	..	..	..	..	0·23	0·80	0·38	..	..	..	0·27	1·59	1·86	2·99	0·80	6	4·5	8	Lalgudi	
..	..	..	..	..	..	0·24	1·19	0·41	..	..	..	0·09	1·86	1·95	2·61	1·19	3	4·6	9	Trichinopoly (*b*) ..	
..	..	..	..	..	..	0·15	0·75	0·45	..	..	..	0·05	1·35	1·40	1·89	0·75	3	3·8	10	Kulittalai	
..	..	..	..	..	..	0·46	0·72	0·75	..	..	..	0·01	2·12	2·13	2·86	0·75	4	4·5	11	Manapparai ..	
..	..	..	..	..	..	0·70	0·40	1·00	..	..	..	0·15	2·10	2·25	2·99	1·00	4	4·4	12	Illuppur ..	
..	..	..	..	..	..	0·71	0·44	0·63	..	..	..	0·18	2·08	2·26	2·58	0·71	5	4·1	13	Marungapuri ..	
..	..	..	..	..	..	0·17	1·10	0·51	..	..	..	0·09	1·80	1·89	1·30	1·10	3	2·9	14	Karur	
..	..	..	..	..	..	0·27	0·25	0·70	..	..	..	0·13	1·34	1·47	1·70	0·70	5	3·0	15	Aravakurichi ..	
..	..	..	..	..	..	1·47	0·15	..	..	..	..	0·24	1·62	1·86	1·59	1·47	3	2·3	16	Thathaiyangarpet.	
..	..	..	..	..	..	0·33	1·24	0·34	..	..	..	0·30	1·96	2·26	2·61	..	3·5	4·6		Average.	
..	..	..	..	..	..	1·25	0·18	0·70	..	..	..	0·24	2·28	2·52	3·60	1·25	5	5·2	1	Pudukkottai ..	Pudukkottai State.
..	..	..	..	..	..	1·19	0·19	1·89	..	..	..	0·45	3·40	3·85	3·54	1·89	5	4·7	2	Alangudi	
..	..	..	..	..	..	0·63	0·68	3·06	..	..	..	1·04	4·58	5·62	3·56	3·06	7	5·0	3	Karambakkudi ..	
..	..	..	..	..	..	1·25	0·20	0·20	..	..	..	..	1·65	1·65	2·92	1·25	3	4·6	4	Tirumayyam ..	
..	..	..	..	..	..	1·65	0·24	0·64	..	..	..	0·28	2·90	3·18	3·57	1·65	5	4·3	5	Keelanilai ..	
..	..	..	..	..	..	0·53	0·61	0·89	..	..	..	..	2·16	2·16	2·36	0·89	4	3·5	6	Kolattur	
..	..	..	..	..	..	0·60	0·64	0·43	..	..	..	..	1·67	1·67	2·05	0·64	3	3·4	7	Viralimalai ..	
..	..	..	..	..	..	0·56	0·83	1·29	..	..	..	..	2·87	2·87	2·80	1·29	4	4·4	8	Odayalippatti ..	
..	..	..	..	..	..	0·98	0·28	1·24	..	..	..	..	2·50	2·50	2·55	1·24	3	3·8	9	Annavasal	
..	..	..	..	..	..	1·15	0·63	0·26	..	..	..	0·16	2·15	2·31	2·59	1·15	5	4·3	10	Ponnamaravathi ..	
..	..	..	..	..	..	0·56	0·52	2·65	..	..	..	..	3·97	3·97	..	2·65	4	..	11	Perungalur * ..	
..	..	..	..	..	..	0·65	1·35	2·75	..	..	..	0·45	4·95	5·40	3·63	2·75	6	5·2	12	Adanakkottai ..	
..	..	..	..	..	..	1·06	0·21	0·61	..	..	..	0·11	2·00	2·11	..	1·06	5	..	13	Karaiyur *	
..	..	..	..	..	..	0·95	0·53	1·21	..	..	..	0·24	2·83	3·07	3·02	..	4·5	4·4		Average.	

Daily Rainfall recorded in the Madra

1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Madura.	1	Natham	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	..
	2	Melur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·12	..	..	..
	3	Sholavandan ..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	0·06	0·19	..	..	..
	4	Madura (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·28	0·14	..	..
	5	Peraiyur	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·23	..	..	..	..
	6	Tirumangalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	0·07	..	..
	7	Usilampatti ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	..
	8	Uttamapalayam ..	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	0·08	0·04	..	..	..
	9	Bodinayakkanur ..	..	..	..	..	..	..	0·80	0·63	..	..	..	..	..	..	0·07	..	..	..	..
	10	Periyakulam ..	..	..	..	..	..	..	1·89	0·36	..	..	..	..	..	..	0·09	0·12	..	..	..
	11	Nilakkottai ..	..	..	..	..	..	..	0·18	0·48	..	..	..	..	..	..	..	0·03	..	..	..
	12	Dindigul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·21	..	..	..
	13	Vedasandur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·08	..	..	..
	14	Chatrapatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·06	0·15	..	..	..
	15	Palni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·22	..	..	..
	16	Tallakulam * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	..
		Average.	..	..	..	..	..	..	0·22	0·10	..	..	..	..	..	0·01	0·08	0·13	0·01	..	..
	17	Kodaikanal (*b*) ..	..	..	..	..	..	..	0·14	0·02	..	..	..	..	..	..	0·69	0·89	0·15	..	..
		Average.	..	..	..	..	..	..	0·21	0·10	..	..	..	..	..	0·01	0·11	0·18	0·02	..	..
Ramnad.	1	Theethandathanam.	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	0·23	1·88	0·08	..	..
	2	Vattanam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	1·80	0·07	..	..
	3	Tiruvadanai	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	0·26	1·14	0·17	..	..
	4	Sivaganga ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·35	0·21	..	..
	5	Tiruppattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..
	6	Tiruppuvanam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..
	7	Manamadura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·10	..	..	..
	8	Paramakudi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	..
	9	Ramnad ..	..	..	..	..	..	0·25	0·22	..	..	..	..	..	..	..	0·36	1·05	0·30	..	..
	10	Pamban	..	..	..	..	..	0·70	..	0·10	..	..	0·12	..	..	0·08	0·28	1·01	0·44	..	..
	11	Morekulam ..	..	..	..	..	..	0·19	0·10	..	..	..	..	..	..	..	0·30	0·63	0·13	..	..
	12	Mudukulattur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·24	0·54	..	..
	13	Kamuthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·80	0·38	..	..
	14	Aruppukkottai ..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	1·40	0·35	..	..
	15	Watrap	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	..
	16	Srivilliputtur ..	..	..	..	..	..	..	..	0·19	..	..	..	..	..	..	..	0·40	0·06	..	..
	17	Sivakasi	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	0·52	0·10	..	..
	18	Virudunagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·52	..	..	..
	19	Sattur	..	..	..	..	..	..	0·03	0·28	..	..	..	..	..	..	..	0·84	0·12	..	..
		Average.	..	..	..	..	..	0·07	0·02	0·05	..	..	0·01	..	..	0	0·11	0·85	0·16	..	..
Tinnevelly.	1	Vilatikulam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·36	..	..	..
	2	Arasadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	0·07	..	..	..
	3	Tuticorin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..
	4	Ottapidaram ..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	0·08	0·05	..	..
	5	Kayattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·13	..	..	..
	6	Kovilpatti	.	..	..	..	..	..	0·62	0·06	..	..	..	..	..	..	0·03	0·69	0·05	..	..
	7	Sankarankoil ..	..	..	..	..	..	..	0·09	0·58	..	..	..	..	..	..	0·16	0·83	..	..	..
	8	Sivagiri	..	..	..	..	..	..	0·22	..	..	..	..	..	..	0·13	0·31	..	..	..	..
	9	Kadayanallur ..	..	..	..	..	..	..	0·45	1·28	..	..	..	..	..	..	0·14	0·27	..	..	..
	10	Tenkasi	.	..	..	..	..	..	0·57	1·12	..	..	..	..	..	..	0·20	0·32	..	..	..
	11	Kadayam . ..	..	..	..	..	..	..	0·15	1·12	..	..	..	..	..	..	0·17	0·38	0·03	..	..
	12	Ambasamudram ..	..	..	..	..	..	..	0·03	0·06	..	..	..	..	..	..	0·25	0·30	0·22	0·05	..
	13	Palamcottah (*b*) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·11	..	..	..
	14	Nanguneri	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	0·11	..	..	..
	15	Radhapuram ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Sattankulam ..	..	..	..	..	..	..	0·13	0·38	..	..	..	..	..	..	..	0·08	..	..	..
	17	Kulasekarapatnam.	..	..	..	..	..	0·07	..	0·04	0·23	..	..	..	..	..	0·11	..	0·32	..	..
	18	Kiranur	..	..	..	..	..	0·02	0·10	1·00	..	..	..	..	..	..	..	..	0·25	..	..
	19	Srivaikuntam ..	..	..	..	..	..	..	0·31	0·02	..	..	..	..	..	..	..	0·06	0·07	..	..
	20	Tinnevelly	..	..	..	..	..	..	..	0·18	0·12	..	..	..	..	..	0·20	0·12	0·02	..	..
	21	Tiruchendur ..	..	..	..	..	..	0·09	0·06	0·42	..	..	..	..	..	..	0·05	0·15	0·25	..	..
		Average.	..	..	..	..	..	0·01	0·15	0·30	0·02	..	..	..	..	0	0·10	0·19	0·06	0	..
Travancore—I. Devikulam Division.	1	Chinnar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	0·01	..	..	..
	2	Marayur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Munnar	..	..	..	..	..	..	0·71	0·19	..	..	..	..	..	..	..	..	..	..	..
	4	Devikulam ..	..	..	..	..	..	..	0·18	0·22	..	..	..	..	..	..	..	..	..	..	..
	5	Santanpara (Puppara)	..	..	..	..	..	..	1·87	..	..	..	0·76	..	0·31	..	..	..	..	..	..
	6	Kumili	..	..	..	..	..	..	0·76	..	..	..	..	..	..	..	0·44	0·40	..	..	..
	7	Peermade (Taluk Office).	..	..	..	..	..	..	0·80	0·20	..	..	..	..	..	..	..	..	..	..	..
	8	Peermade (Residency).	..	..	..	..	..	0·45	0·23	..	..	..	..	..	..	..	..	..	..	..	..
	9	Kanjirapalli ..	..	..	..	..	..	..	0·70	0·10	..	..	..	..	..	..	..	..	..	..	..
	10	Vandanmettu * ..	..	..	..	..	..	0·47	0·06	..	..	..	..	..	..	..	0·27	0·14	..	..	..
	11	Neriamangalam * ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average.	..	..	..	..	..	0·05	0·58	0·08	..	..	0·08	..	0·03	..	0·05	0·05	..	..	..
Travancore—II. Kottayam Division.	1	Malayattur ..	..	..	..	..	..	..	0·30	..	0·10	..	..	..	..	..	..	..	..	..	..
	2	Parur	..	..	..	..	..	..	0·02	0·05	..	..	..	..	..	..	..	0·04	..	..	..
	3	Alwaye (P.W.D. Office).	..	..	..	..	..	0·14	0·03	0·21	..	..	..	..	..	..	..	..	..	..	..
	4	Perumpavur (Kunnathunad).	..	..	..	..	..	..	..	1·45	..	..	..	..	..	..	..	..	..	..	..
	5	Muvattupuzha ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Karikode (Thodupuzha).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Arukutti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Vaikom	..	..	..	..	..	..	1·62	..	..	..	..	..	..	..	..	..	..	..	..
	9	Pala (Meenachil) ..	..	..	..	..	..	..	..	1·46	..	..	..	..	..	..	..	..	..	..	..
	10	Chertala	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Ettumanur ..	..	..	..	..	..	..	0·76	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kottayam (Taluk Office).	..	..	..	..	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
	13	Kottayam (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Changanacherry ..	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
		Average.	..	..	..	..	0·03	0·01	0·19	0·34	0·01	..	..	..	..	..	..	0	..	..	..

(*b*) Observatory.

* Excluded from totals and averages.

esidency for the month of December 1938—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
	..	..	..	..	..	0·97	0·80	0·11	..	..	..	..	2·07	2·07	2·70	0·97	4	3·5	1	Natham	Madura.
	..	..	..	..	..	0·47	1·73	0·12	..	..	..	0·07	2·44	2·51	2·73	1·73	4	4·2	2	Melur	
	..	..	..	..	..	0·65	1·0[illegible]	0·02	..	..	..	0·42	1·89	2·31	1·54	1·03	4	3·2	3	Sholavandan ..	
	..	..	..	..	..	0·72	1·39	0·05	..	..	..	0·05	2·58	2·64	1·77	1·39	4	3·5	4	Madura (*b*)	
	0·18	..	..	..	1·13	1·25	0·17	..	..	..	..	0·35	2·73	3·09	2·21	1·25	6	2·7	5	Peraiyur	
	..	..	..	..	..	0·75	1·47	0·07	..	..	..	..	2·53	2·53	1·82	1·47	3	3·0	6	Tirumangalam ..	
	..	..	..	..	..	0·67	1·04	0·21	..	..	..	0·08	2·08	2·16	2·12	1·04	4	3·7	7	Usilampatti ..	
	..	..	..	..	..	0·73	1·24	0·61	..	..	..	0·91	2·62	3·53	2·11	1·24	4	3·5	8	Uttamapalayam ..	
	0·02	..	..	..	..	0·72	0·85	0·13	..	..	..	2·61	1·72	4·33	1·69	1·89	5	2·7	9	Bodinayakkanur ..	
	..	..	..	..	..	0·57	0·87	0·08	..	..	..	0·54	1·64	2·18	1·73	0·87	5	3·2	10	Periyakulam ..	
	..	..	..	..	..	0·52	1·32	..	..	..	..	0·45	1·87	2·35	1·62	1·32	3	3·7	11	Nilakkottai ..	
	..	..	..	..	..	0·73	1·07	0·22	..	..	..	0·12	2·20	2·32	2·60	1·07	5	4·8	12	Dindigul	
	..	..	..	..	..	0·39	0·7[illegible]	0·43	..	..	..	0·06	1·55	1·71	2·31	0·75	3	4·0	13	Vedasandur ..	
	..	..	..	..	..	..	2·03	0·45	..	..	..	0·05	2·63	2·69	2·67	2·03	3	4·3	14	Chatrapatti ..	
	..	..	..	..	..	0·30	0·22	0·34	..	..	..	0·24	1·08	1·32	2·52	0·34	5	3·6	15	Palni	
	..	..	..	..	..	0·76	1·32	0·05	..	..	..	..	2·35	2·35	..	1·32	3	..	16	Tallakulam * ..	
	0·01	..	..	..	0·03	0·63	1·07	0·19	..	..	..	0·10	2·12	2·52	2·16	..	4·1	3·5		Average	
	0·03	0·20	..	..	0·05	1·81	2·57	1·19	..	..	..	0·87	6·89	7·76	4·42	2·57	8	7·0	17	Kodaikanal (*b*) ..	
	0·01	0·01	..	..	0·07	0·70	1·16	0·25	..	..	..	0·43	2·42	2·85	..	..	4·7	..		Average.	
	..	..	..	..	..	1·35	0·50	0·38	..	..	..	0·32	4·19	4·51	4·61	1·88	5	6·4		Theethandathanam.	Ramnad.
	..	..	..	..	..	1·27	0·73	0·53	..	..	..	0·40	4·43	4·83	5·01	1·80	5	6·3	1	Vattanam	
	..	..	..	..	..	1·15	1·25	0·33	..	..	..	0·44	4·07	4·51	3·35	1·25	7	5·3	2	Tiruvadanai ..	
	..	..	..	..	..	1·47	0·61	0·54	..	..	..	..	3·18	3·18	2·50	1·47	5	4·2	3	Sivaganga ..	
	..	..	..	..	..	1·27	0·50	0·30	..	..	..	0·20	2·07	2·27	3·11	1·27	4	4·7	4	Tiruppattur ..	
	..	..	..	..	..	0·86	1·77	0·16	..	..	..	..	3·07	3·07	1·99	1·77	4	4·1	5	Tiruppuvanam ..	
	..	..	..	..	..	0·88	1·80	0·45	..	..	..	..	4·23	4·23	1·85	1·80	4	3·9	6	Manamadura ..	
	..	..	..	..	0·90	1·93	0·74	..	..	..	..	..	4·57	4·57	2·81	1·93	4	4·3	7	Paramakudi ..	
	..	..	..	..	..	1·00	1·47	..	..	..	..	0·83	3·82	4·65	4·97	1·47	7	6·0	8	Ramnad ..	
	..	0·09	..	..	..	0·90	1·85	..	..	..	..	1·28	4·29	5·57	7·49	1·85	8	9·4	9	Pamban (*b*) ..	
	..	0·01	..	..	..	1·63	1·80	0·43	..	..	..	0·50	4·63	5·22	5·48	1·80	8	6·9	10	Morekulam ..	
	..	..	..	..	..	1·23	1·53	2·30	..	..	..	..	7·34	7·34	3·10	1·53	5	4·5	11	Mudukulattur ..	
	..	..	..	..	..	..	1·81	0·42	..	..	..	..	3·41	3·41	2·05	1·81	4	4·0	12	Kamuthi	
	..	..	..	..	..	1·52	1·14	0·18	..	..	..	0·09	4·59	4·68	2·36	1·52	5	2·8	13	Aruppukkottai ..	
	..	..	..	..	..	1·26	0·72	0·15	..	..	..	..	2·38	2·38	2·41	1·26	4	3·0	14	Watrap	
	..	..	..	..	..	1·40	..	0·57	..	..	..	0·19	2·52	2·71	2·69	1·40	4	3·3	15	Srivilliputtur ..	
	..	0·09	..	..	..	1·50	0·14	0·18	..	..	..	0·10	1·54	2·64	2·71	1·50	7	3·6	16	Sivakasi	
	..	0·10	..	..	..	0·91	1·36	0·41	..	..	..	..	2·20	3·20	2·31	1·36	4	3·3	17	Virudunagar ..	
	..	..	..	..	..	1·69	0·16	0·15	..	..	..	0·31	3·02	3·33	2·14	1·69	6	3·1	18	Sattur	
	..	0·02	..	..	0·05	1·22	1·05	0·42	..	..	..	0·24	3·78	4·02	3·31	..	5·3	4·7	19	Average.	
	..	0·22	..	..	..	2·13	0·09	0·15	..	..	..	0·18	2·95	3·13	2·38	2·13	5	3·8		Vilathikulam ..	Tinnevelly.
	..	0·28	..	..	..	1·21	0·35	0·16	..	..	..	0·04	2·07	2·11	2·98	1·21	4	3·9	1	Arusadi	
	..	0·16	..	..	..	1·04	1·58	..	..	..	..	0·09	2·87	2·87	3·20	1·58	3	3·6	2	Tuticorin	
	..	0·15	..	..	..	1·20	..	0·40	..	..	..	0·40	1·88	2·28	2·78	1·20	4	4·0	3	Ottapidaram ..	
	..	0·20	..	..	..	1·03	0·17	0·19	..	..	..	0·08	1·72	1·80	2·76	1·03	5	4·1	4	Kayattar	
	..	0·18	..	..	..	1·33	0·10	0·51	..	..	..	0·71	2·66	3·37	2·75	1·33	6	3.7	5	Kovilpatti	
	..	..	..	..	..	0·92	0·15	0·47	..	..	..	0·83	2·37	3·20	3·12	0·92	6	4·3	6	Sankarankoil ..	
	..	..	..	..	0·98	..	0·32	0·40	..	..	..	0·65	1·70	2·36	3·73	0·98	6	4·9	7	Sivagiri	
	..	..	..	..	..	0·78	..	0·54	..	..	..	1·87	1·39	3·26	4·02	1·28	6	4·9	8	Kadayanallur ..	
	..	0·23	..	..	..	0·82	0·45	0·30	..	..	..	1·89	2·13	4·02	4·52	1·12	8	5·9	9	Tenkasi	
	..	0·60	..	0·09	..	0·89	1·90	1·01	0·08	..	..	1·44	4·98	6·42	6·84	1·90	8	6·1	10	Kadayam	
	..	0·56	..	..	..	0·88	1·32	0·80	0·05	..	..	0·34	4·18	4·52	6·28	1·32	7	7·6	11	Ambasamudram ..	
	..	0·23	..	..	..	0·63	0·17	0·45	..	..	..	0·12	1·59	1·71	4·00	0·63	6	5·4	12	Palamcottah (*b*) ..	
	..	0·30	..	..	..	0·21	0·13	0·49	..	..	..	0·05	1·15	1·21	4·69	0·40	5	5·9	13	Nanguneri	
	..	..	..	..	..	..	..	0·89	..	..	..	0·00	0·89	0·89	3·68	0·89	1	4·4	14	Radhapuram ..	
	..	..	..	..	..	0·23	0·07	0·33	..	..	..	0·51	0·74	1·25	4·02	0·38	4	5·2	15	Sattankulam ..	
	..	0·13	..	..	..	0·16	0·21	1·00	..	..	..	0·45	1·82	2·27	5·49	1·00	7	5·3	16	Kulasekarapatnam.	
	..	0·17	..	..	..	1·08	0·25	0·54	..	..	..	1·12	2·30	3·42	3·99	1·08	7	5·8	17	Kiranur	
	..	0·19	..	..	..	0·65	0·17	0·25	0·01	..	..	0·33	1·40	1·73	3·79	0·65	5	4·9	18	Srivaikuntam ..	
	..	0·37	..	..	..	0·51	0·16	0·62	..	..	..	0·50	1·50	2·30	5·07	0·62	8	6·9	19	Tinnevelly	
	..	0·20	..	..	..	0·58	0·44	0·85	..	..	..	0·62	2·47	3·09	6·07	0·85	7	5·7	20	Tiruchendur ..	
	..	0·20	..	..	0·05	0·78	0·38	0·47	0·01	..	..	0·58	2·14	2·72	4·10	..	5·6	5·1		Average.	
	..	..	..	..	..	..	0·11	0·04	..	..	..	0·02	0·22	0·24	2·42	0·11	1	4·8	1	Chinnar	Travancore—I. Devikulam Division.
	..	..	..	..	1·75	0·06	0·85	0·25	..	..	..	Nil	4·35	4·35	2·76	1·75	4	4·8	2	Marayur	
	..	..	..	..	..	1·50	..	..	..	..	..	0·90	Nil	0·90	1·01	0·71	2	2·0	3	Munnar	
	..	..	..	..	0·32	..	..	..	..	..	..	0·40	0·80	1·20	1·45	0·48	4	3·3	4	Devikulam ..	
	..	..	..	..	..	0·48	..	..	..	..	..	2·94	2·80	5·74	3·18	1·87	6	6·3	5	Santanpara(Puppara)	
	..	..	..	..	1·02	..	1·01	1·03	0·76	..	..	1·20	5·18	6·38	3·11	2·21	6	4·5	6	Kumili	
	..	..	..	..	..	2·21	1·55	..	..	..	..	1·00	0·38	1·38	1·88	0·80	3	2·5	7	Peermade (Taluk Office).	
	..	..	..	..	..	0·30	..	0·08	..	..	..	0·68	Nil	0·68	1·70	0·45	2	3·0	8	Peermade (Residency).	
	..	..	..	..	..	..	..	..	..	..	..	0·80	0·15	0·95	3·54	0·70	3	4·6	9	Kanjirapalli ..	
	..	..	..	..	0·15	..	..	..	..	..	..	0·80	2·18	2·98	..	0·68	6	..	10	Vandanmettu * ..	
	..	..	..	..	..	0·62	0·67	0·68	..	..	..	Nil	0·09	0·09	..	0·09	Nil	..	11	Neriamangalam * ..	
	..	0·07	..	..	0·09	..	..	..	..	..	..	0·88	1·54	2·42	2·34	..	3·4	4·0		Average.	
	..	..	..	..	0·36	0·51	0·38	0·16	0·08	..	..	0·40	0·13	0·53	2·42	0·30	3	2·9	1	Malayattur ..	Travancore—II. Kottayam Division.
	..	..	..	..	..	0·13	..	..	..	..	..	0·07	0·09	0·16	1·01	0·05	Nil	1·3	2	Parur	
	..	..	..	..	..	..	0·05	..	..	..	..	0·38	0·28	0·66	1·97	0·21	3	2·6	3	Alwaye (P.W.D. Office).	
	..	..	..	..	..	0·19	0·09	..	..	..	..	1·45	Nil	1·45	1·29	1·45	1	2·1	4	Perumpavur (Kunnathunad).	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·35	0·35	1·99	0·15	2	2·8	5	Muvattupuzha ..	
	..	..	..	..	..	0·15	0·15	0·05	..	..	..	Nil	Nil	Nil	1·87	Nil	Nil	2·6	6	Karikode (Thodupuzha).	
	..	..	..	..	..	..	..	..	..	..	..	Nil	0·53	0·53	2·63	0·53	1	3·3	7	Arukutti ..	
	..	..	..	..	..	..	0·53	..	..	..	..	1·62	0·60	2·22	1·64	1·62	3	2·6	8	Vaikom	
	..	..	..	..	..	0·15	0·45	..	..	..	..	1·46	0·18	1·64	3·54	1·46	2	4·5	9	Pala (Meenachil) ..	
	..	..	..	..	..	..	0·18	..	..	..	..	0·43	0·34	0·77	1·97	0·43	2	2·8	10	Chertalai	
	..	..	..	..	..	..	0·29	..	..	..	..	0·76	1·05	1·81	2·26	0·88	3	3·0	11	Ettumanur ..	
	..	..	..	..	0·05	0·88	..	..	..	..	..	1·30	0·43	1·73	2·72	1·30	3	3·3	12	Kottayam (Taluk Office).	
	..	..	..	..	0·17	0·15	0·26	0·02	..	..	..	Nil	1·75	1·75	3·21	1·35	2	3·4	13	Kottayam (P.W.D. Office).	
	..	..	..	..	..	0·40	1·35	..	..	..	..	0·23	Nil	0·23	2·29	0·23	1	3·2	14	Changanacherry ..	
	..	..	..	..	..	..	..	..	..	..	..	0·58	0·41	0·99	2·20	..	1·9	2·9		Average.	
	..	..	..	..	..	0·02	0·15	0·24	..	..	..										

Daily Rainfall recorded in the Mad

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1
Travancore State—III. Quilon Division.																				
1	Alleppey (Taluk Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Alleppey (P.W.D. Office).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..
3	Ambalapuzha ..	..	0·40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Tiruvalla	..	..	..	..	..	..	0·05	0·83	..	..	..	..	..	..	..	..	..	..	..
5	Chengannur ..	..	..	..	..	..	..	0·71	0·39	..	..	..	..	..	..	..	..	..	..	..
6	Haripad (Karthikapalli).	..	..	..	..	..	..	..	1·85	..	..	..	..	..	..	..	..	..	..	..
7	Pathanomthitta ..	..	..	..	..	..	..	1·52	1·02	..	..	..	..	..	..	..	..	..	..	..
8	Mavelikara ..	..	..	..	..	..	..	0·20	1·20	..	..	..	..	..	..	..	..	..	..	..
9	Konni	..	..	..	..	..	0·04	0·28	0·55	..	..	..	..	..	..	..	0·07	..	..	..
10	Kayankulam ..	..	..	..	..	..	..	..	0·95	..	..	..	..	..	..	..	..	..	..	..
11	Adur (Kunnathur).	..	..	..	..	..	..	1·27	1·02	..	..	..	..	..	..	..	..	..	..	..
12	Karunagapalli ..	..	..	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..	..
13	Punalur (Pathanapuram).	..	..	..	..	..	..	0·40	0·25	..	..	..	..	..	..	..	..	..	..	..
14	Kottarakara ..	..	..	..	..	..	0·01	0·02	0·02	..	..	..	..	..	..	..	..	..	..	..
15	Ayikkudi	..	..	..	..	..	..	0·20	1·90	0·05	..	..	..	..	..	0·10	0·30	0·05	..	..
16	Aryankavu ..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	..	..
17	Shenkotta (P.W.D. Office).	..	..	..	..	..	..	0·74	0·95	..	..	..	..	..	..	0·11	0·21	..	..	..
18	Shenkotta (Taluk Office).	..	..	..	..	..	..	0·67	0·91	..	..	..	..	..	..	0·14	..	0·05	..	..
19	Quilon (P.W.D. Office).	..	..	..	..	..	..	0·16	0·20	..	..	..	..	..	..	..	..	..	..	..
20	Quilon (Taluk Office).	..	..	..	..	..	..	0·02	0·23	..	..	..	..	..	..	..	..	..	..	..
21	Paravur	..	..	..	..	..	..	0·40	0·90	..	..	..	..	..	..	..	..	..	..	..
	Average ..	Nil	0·02	Nil	Nil	Nil	Nil	0·33	0·65	Nil	Nil	Nil	Nil	Nil	Nil	0·02	0·03	0·02	Nil	N
Travancore State—IV. Trivandrum Division.																				
1	Attingal (Cherayinkizh).	..	..	..	..	..	..	..	0·50	..	..	..	..	..	..	..	..	..	..	..
2	Nedumangad ..	0·20	..	..	..	..	..	1·50	0·80	..	..	..	..	..	..	..	..	..	..	..
3	Trivandrum (b) ..	0·42	..	..	..	..	..	0·14	..	..	..	0·47	..	..	..	..	..	..	..	..
4	Pangode	0·02	..	..	..	..	..	0·22	..	..	..	0·39	..	..	..	..	..	..	..	..
5	Neyyattinkara ..	..	..	..	..	..	..	0·20	1·03	..	..	0·21	..	..	..	..	..	..	..	..
6	Parassala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Pechippara ..	..	..	..	..	..	..	0·04	0·85	..	..	..	..	..	..	..	..	..	..	..
8	P.P. Channel (16th mile).	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
9	Kaliyal	..	..	..	..	..	..	0·40	0·37	..	..	..	..	..	..	..	..	..	..	..
10	Kulasekharam ..	..	..	..	..	..	..	0·05	0·10	..	..	..	..	..	..	..	..	..	..	..
11	Puthen Dam ..	..	..	..	..	..	..	0·55	..	..	..	..	..	..	..	..	..	..	..	..
12	Chorlakod	..	..	..	..	..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..
13	Tiruvattar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Thadikkarankonam.	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
15	Seethapal	..	..	..	..	..	..	1·40	0·15	..	..	..	..	..	..	..	..	..	..	..
16	Kuzhithura (Vilavankod).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	Mekod	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
18	Mulakumud ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Bhuthappandi (Thovalai).	..	..	..	..	..	..	2·00	..	..	..	..	..	..	..	..	..	..	..	..
20	Aruvamozhi ..	..	..	..	..	..	..	..	0·90	..	..	..	..	..	..	..	..	..	..	..
21	Takkala (Kalkulam).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
22	Eraniyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
23	Kolachal (Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
24	Kolachal (Police Station).	..	..	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..	..	..
25	Nagercoil	..	..	..	..	..	0·02	0·45	0·17	..	..	..	..	..	..	..	..	0·02	..	..
26	Edalakudi (Agasteswaram).	..	..	..	..	..	..	0·45	0·17	..	..	..	..	..	..	..	..	0·02	..	..
27	Rajakkamangalam.	..	..	..	..	..	..	0·09	0·08	..	..	..	..	..	..	..	0·05	..	..	..
28	Tamarakulam (Old Salt Factory).	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	0·05	..	..
29	Tamarakulam (New Salt Factory).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
30	Kottaram	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Average ..	0·02	Nil	Nil	Nil	Nil	Nil	0·27	0·18	Nil	Nil	0·04	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Cochin State.																				
1	Ernakulam ..	..	0·65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Cranganore ..	..	..	..	..	..	..	..	0·21	..	..	..	..	..	..	..	..	..	..	..
3	Irinjalakuda ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Trichur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Vadakkancherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Chittur	..	..	..	..	..	0·62	0·01	..	..	..	..	..	..	..	..	..	..	..	..
	Average ..	..	0·11	..	..	..	0·10	..	0·04	..	..	..	..	..	..	..	..	..	..	..
Malabar.																				
1	Alattur	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..	..
2	Palghat	..	..	..	..	..	..	0·12	0·22	..	..	..	..	..	..	..	..	..	..	..
3	Parli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Ottappalam ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Cherpalacherry ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Mannarghat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Perintalamanna ..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
8	Manjeri	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
9	Nilambur	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..

esidency for the month of December 1938—*cont.*

2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			District.
0	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	
..	..	..	..	..	..	0·95	1·74	0·20	..	..	..	..	2·89	2·89	2·43	1·74	3	3·4	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
..	..	..	..	..	..	..	1·75	..	..	..	..	..	2·15	2·15	1·63	1·75	2	3·0	2	Alleppey (P.W.D. Office).	
..	..	..	..	..	..	..	1·50	0·20	..	..	..	0·40	1·70	2·10	2·25	1·50	3	3·7	3	Ambalapuzha ..	
..	..	..	..	..	0·05	0·16	0·45	0·10	..	..	..	0·88	0·76	1·64	1·86	0·83	4	3·0	4	Tiruvalla	
..	..	..	..	..	..	0·22	0·05	0·09	..	..	..	1·10	0·36	1·46	3·00	0·71	3	3·6	5	Chengannur ..	
..	..	..	..	..	..	0·18	0·36	..	..	..	..	1·85	0·54	2·39	2·04	1·85	3	2·9	6	Haripad (Karthikapalli).	
..	..	..	..	..	..	..	..	..	..	..	..	2·54	..	2·54	2·63	1·52	2	3·6	7	Pathanomthitta ..	
..	..	..	..	..	..	0·20	0·10	0·01	..	..	..	1·40	0·31	1·71	2·47	1·20	4	3·2	8	Mavelikara ..	
0·05	..	..	..	..	0·03	0·23	0·07	0·08	..	..	..	0·87	0·53	1·40	2·29	0·55	3	4·0	9	Konni	
..	..	..	..	..	..	..	0·07	0·13	..	..	..	0·95	0·20	1·15	1·98	0·95	2	3·1	10	Kayankulam ..	
..	..	..	..	..	..	0·32	..	..	..	..	..	2·29	0·32	2·61	2·17	1·27	3	3·4	11	Adur (Kunnathur).	
..	..	..	..	..	..	0·35	..	0·45	..	..	..	0·40	0·80	1·20	1·65	0·45	3	2·2	12	Karunagapalli ..	
..	..	..	..	..	..	0·25	0·20	0·10	..	..	..	0·65	0·55	1·20	2·06	0·40	5	2·9	13	Punalur (Pathanapuram).	
..	..	..	..	..	..	..	..	0·15	..	..	..	0·05	0·15	0·20	1·98	0·15	1	2·6	14	Kottarakara	
..	..	0·10	..	..	..	0·70	0·20	0·25	..	..	..	2·25	1·60	3·85	2·43	1·90	8	3·8	15	Ayikkudi	
..	..	..	..	..	..	..	2·20	1·40	..	..	..	0·30	3·60	3·90	3·24	2·20	3	5·0	16	Aryankavu ..	
..	..	0·15	..	..	..	0·75	0·55	0·42	..	..	..	1·80	2·08	3·88	3·02	0·95	8	5·6	17	Shenkotta (P.W.D. Office).	
..	..	0·12	..	..	..	0·75	1·02	0·45	..	..	..	1·72	2·39	4·11	3·97	1·02	7	6·1	18	Shenkotta (Taluk Office).	
..	0·02	0·03	..	..	..	0·26	..	0·01	..	..	..	0·36	0·32	0·68	1·63	0·26	3	2·4	19	Quilon (P.W.D. Office).	
..	..	..	..	..	..	0·19	..	0·02	..	..	..	0·25	0·21	0·46	1·40	0·23	2	2·9	20	Quilon (Taluk Office).	
..	..	..	..	..	..	0·20	..	..	..	..	..	1·30	0·20	1·50	1·43	0·90	3	2·1	21	Paravur	
..	..	0·02	..	..	..	0·27	0·49	0·20	..	..	..	1·02	1·03	2·05	2·26	..	3·6	3·5		Average.	
..	..	..	..	..	..	..	..	..	0·20	..	..	0·50	0·20	0·70	1·69	0·50	2	2·8	1	Attingal (Cherayinkizh).	Travancore State—IV. Trivandrum Division.
..	..	0·10	..	..	..	..	..	1·15	..	..	..	2·50	1·25	3·75	2·93	1·50	5	4·2	2	Nedumangad ..	
..	..	0·08	..	..	..	..	0·05	0·41	..	..	..	1·03	0·54	1·57	2·44	0·47	4	3·6	3	Trivandrum (*b*) ..	
..	..	0·09	..	..	..	..	0·03	0·42	..	..	..	0·63	0·54	1·17	3·24	0·42	3	3·0	4	Pangode	
..	..	..	..	..	..	..	..	..	..	..	..	1·44	..	1·44	2·66	1·03	3	4·2	5	Neyyattinkara ..	
..	..	0·08	..	..	..	0·05	0·21	..	..	..	..	..	0·34	0·34	2·26	0·21	1	3·1	6	Parassala	
..	..	..	..	..	..	0·04	0·03	0·20	..	..	..	0·89	0·27	1·16	2·61	0·85	2	4·0	7	Pechippara ..	
..	..	0·10	..	..	..	..	..	..	..	..	..	0·20	0·10	0·30	1·69	0·20	2	4·0	8	P.P. Channel (16th mile).	
..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	0·77	3·67	0·40	2	4·4	9	Kaliyal	
..	..	0·05	..	..	..	0·10	0·05	0·15	..	..	..	0·15	0·35	0·50	3·93	0·15	3	5·2	10	Kulasekharam ..	
..	..	..	..	..	..	0·05	..	0·10	..	..	..	0·55	0·15	0·70	2·59	0·55	2	4·6	11	Puthen Dam ..	
..	..	..	..	..	..	0·05	..	0·10	..	..	..	0·15	0·15	0·30	1·92	0·15	2	4·8	12	Chorlakod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3·34	..	..	4·1	13	Tiruvattar	
..	..	..	..	..	..	0·03	..	..	..	..	..	0·05	0·03	0·08	1·27	0·05	..	4·0	14	Thadikkarankonam.	
..	..	0·05	..	..	..	..	0·08	0·10	..	..	..	1·55	0·23	1·78	2·40	1·40	3	2·8	15	Seethapal	
..	..	..	..	..	..	..	..	0·31	..	..	..	..	0·31	0·31	2·42	0·31	1	3·1	16	Kuzhithura (Vilavankod).	
..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·05	0·10	2·01	0·05	..	4·6	17	Mekod	
..	..	0·05	..	..	..	..	..	..	..	..	..	..	0·57	0·57	2·37	0·43	2	3·4	18	Mulakumud ..	
..	..	0·43	..	..	..	..	..	0·14	..	..	..	2·00	0·45	2·45	2·74	2·00	4	2·9	19	Bhuthappandi (Thovalai).	
..	..	0·10	..	..	..	0·10	0·25	..	..	..	..	0·90	0·07	0·97	2·86	0·90	1	3·9	20	Aruvamozhi ..	
..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·16	0·16	2·92	0·15	1	4·4	21	Takkala (Kalkulam).	
..	..	0·05	..	..	..	..	..	0·15	..	..	..	..	0·25	0·25	1·93	0·25	1	2·8	22	Eraniyal	
..	..	0·01	..	..	..	..	..	..	..	..	..	..	0·04	0·04	2·27	0·04	..	3·3	23	Kolachal (Salt Factory).	
..	..	0·25	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..		
..	..	..	..	..	..	..	0·11	0·05	..	..	..	0·31	0·31	0·62	2·31	0·31	3	2·9	24	Kolachal (Police Station).	
..	..	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
..	..	..	..	..	..	..	0·10	0·07	..	..	..	0·64	0·29	0·93	2·71	0·45	4	3·2	25	Nagercoil	
..	..	0·10	..	..	..	..	0·10	0·07	..	..	..	0·62	0·29	0·91	2·66	0·45	4	3·2	26	Edalakudi (Agasteswaram).	
..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
..	..	..	..	..	..	..	0·09	0·04	..	..	..	0·17	0·57	0·74	2·71	0·39	1	3·3	27	Rajakkamangalam.	
..	..	0·39	..	..	..	..	0·20	0·15	..	..	..	0·03	0·51	0·54	2·85	0·20	3	3·7	28	Tamarakulam (Old Salt Factory).	
..	..	0·11	..	..	..	..	..	..	..	..	..	..	0·55	0·55	2·74	0·30	2	3·5	29	Tamarakulam (New Salt Factory).	
..	..	0·20	..	..	..	..	0·30	0·05	..	..	..	..	..	..	..	..	..	..	..		
..	..	..	..	..	..	..	0·25	0·15	..	..	..	0·10	0·40	0·50	1·62	0·25	3	3·8	30	Kottaram	
Nil	Nil	0·08	Nil	Nil	Nil	0·02	0·06	0·13	0·01	Nil	Nil	0·51	0·30	0·81	2·52	..	2·1	3·7		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·65	0·25	0·90	1·53	0·65	3	2·0	1	Ernakulam ..	Cochin State.
..	..	..	..	..	..	0·13	0·12	..	..	..	..	0·21	0·24	0·45	0·93	0·21	2	1·7	2	Cranganore ..	
..	..	..	..	..	0·04	0·02	0·16	0·02	..	..	..	..	..	..	1·10	..	..	1·6	3	Irinjalakuda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	1·0	4	Trichur	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	0·15	0·83	0·15	1	0·8	5	Vadakkancherry ..	
..	..	..	..	..	..	0·15	..	..	..	..	..	0·63	0·45	1·08	0·97	0·62	3	1·3	6	Chittur	
..	..	..	..	..	0·15	0·30	..	..	..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·18	0·43	0·98	..	1·5	1·4		Average.	
..	..	..	..	..	0·03	0·10	0·05	..	..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·30	0·66	1·00	0·36	2	1·1	1	Alattur	Malabar.
..	..	..	..	..	..	0·22	0·08	..	..	..	..	0·34	0·15	0·49	0·94	0·22	3	1·2	2	Palghat	
..	..	..	..	..	..	0·10	0·05	..	..	..	..	..	0·10	0·10	1·62	0·10	1	1·7	3	Parli	
..	..	..	..	..	..	0·10	..	..	..	..	..	..	0·19	0·19	1·17	0·15	1	1·4	4	Ottappalam ..	
..	..	..	..	..	..	0·15	0·04	..	..	..	..	..	..	..	1·25	..	..	1·4	5	Cherpalacherry ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·03	1·35	0·08	..	2·0	6	Mannarghat ..	
..	..	..	..	..	..	0·08	..	..	..	..	..	0·10	0·11	0·21	0·89	0·10	1	1·3	7	Perintalamanna ..	
..	0·02	..	..	..	..	0·05	0·04	..	..	..	..	0·23	0·05	0·28	0·93	0·23	1	1·4	8	Manjeri	
..	..	..	..	..	..	0·05	..	..	..	..	..	0·03	0·04	0·07	0·92	0·03	..	1·5	9	Nilambur	
..	..	..	..	..	..	0·01	..	0·03	..	..	..										

Daily Rainfall recorded in the Madr

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Malabar—*cont.*	10 Vavittiri	..	..	..	..	..	..	0·12	0·32	..	..	..	..	..	..	..	..	..	..	..
	11 Manantoddy	..	..	..	..	..	..	..	0·22	..	..	..	..	..	..	..	..	..	..	..
	12 Irikkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Payyanur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14 Taliparamba	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Cannanore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16 Tellicherry	0·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17 Badagara	0·16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18 Kuttivadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Quilandi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	20 Calicut (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21 Tirurangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Ponnani	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Chowghat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	24 Triprayar	0·05	0·09	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..
	25 Cochin (*b*)	..	0·41	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	Average	0·03	0·02	..	..	..	..	0·03	0·04	..	..	..	..	..	..	..	..	..	..	..
South Kanara.	1 Hosdrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Kasaragod	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Puttur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Beltangadi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Bantwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6 Mangalore (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7 Mulki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8 Karkal	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9 Udipi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10 Coondapoor	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11 Baindur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salem.	1 Thalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2 Denkanikota	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3 Hosur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Rayakotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5 Krishnagiri	..	..	..	..	..	..	0·61	..	..	..	..	..	..	..	..	..	..	..	..
	6 Uttankarai	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	7 Harur	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	8 Dharmapuri	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..
	9 Palacode	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
	10 Pennagaram	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	11 Omalur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12 Salem (*b*)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13 Rasipuram	..	..	..	..	..	..	..	0·20	0·20	..	..	..	..	..	..	..	..	..	..
	14 Sankaridrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15 Tiruchengodu	..	..	..	..	..	..	0·10	0·55	0·10	..	..	..	..	..	..	..	..	..	..
	16 Thammampatti	..	..	..	..	..	..	0·25	1·30	..	..	..	..	..	..	..	..	..	..	..
	17 Attur	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	18 Valappadi	..	..	..	..	..	..	..	..	0·12	..	..	..	..	..	..	0·04	..	..	..
	19 Namakkal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·01	..	..	..
	20 Paramathi	..	..	..	..	..	..	0·04	0·15	..	..	..	..	..	..	..	..	..	..	..
	21 Sendamangalam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22 Penukondapuram.*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	23 Barur *	..	..	..	..	..	..	0·05	0·95	..	..	..	..	..	..	..	..	..	..	..
	24 Nedungal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	0·05	0·13	0·02	..	..	..	..	..	..	..	..	..	..
	25 Yercaud	..	..	..	..	..	..	0·40	0·28	..	..	..	..	..	..	..	..	..	..	..
	Average	..	..	..	..	..	..	0·06	0·14	0·02	..	..	..	..	..	..	0	..	..	..
Coimbatore.	1 Kollegal *	..	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	2 Talavadi	..	..	..	..	..	..	0·25	0·[illegible]3	..	..	..	..	..	..	..	..	..	..	..
	3 Satyamangalam	0·08	..	..	..	..	..	..	1·05	0·45	..	..	..	..	..	..	..	..	..	..
	4 Gobichettipalaiyam	..	..	..	..	..	0·05	..	0·41	..	..	..	..	..	..	..	..	..	..	..
	5 Bhavani	..	..	..	..	..	..	0·04	0·87	..	..	..	..	..	..	..	..	..	..	..
	6 Erode	..	..	..	..	..	..	..	0·08	0·07	..	..	..	..	..	..	..	..	..	..
	7 Perundurai	..	..	..	..	..	..	..	1·11	0·06	..	..	..	..	..	..	..	..	..	..
	8 Kodumudi	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	0·06	0·05	..	..	..
	9 Udumalpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·06	..	..	..
	10 Dharapuram	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	0·10	0·16	..	..	..
	11 Kangayam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..
	12 Palladam	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..
	13 Avanashi	..	..	..	..	..	..	..	1·44	0·16	..	..	..	..	..	..	..	..	..	..
	14 Sulur	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..
	15 Coimbatore (*b*)	..	..	..	..	..	..	..	0·[illegible]2	0·38	..	..	..	..	..	..	..	..	..	..
	16 Perivanaikanpalayam	..	..	..	..	..	..	..	0·35	0·48	..	..	..	..	..	..	..	..	..	..
	17 Mettuppalaiyam	..	..	..	..	..	..	0·27	0·26	0·28	..	..	..	..	..	..	..	..	..	..
	18 Pollachi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19 Annur	..	..	..	..	..	..	..	0·75	0·30	..	..	..	..	..	..	..	..	..	..
	20 Tiruppur	..	..	..	..	..	..	..	0·18	0·07	..	..	..	..	..	..	0·03	..	..	..
	21 Anamalais *	..	..	..	..	..	0·18	..	0·33	..	..	..	..	..	..	..	..	..	..	..
	22 Mulanur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Average excluding Anamalais and Mulanur.	..	..	..	..	..	..	0·03	0·34	0·13	..	..	..	..	..	0·01	0·02	..	..	..
	Average excluding Anamalais, Mulanur and Kollegal.	..	..	..	..	..	..	0·03	0·35	0·14	..	..	..	..	..	0·01	0·02	..	..	..
The Nilgiris.	1 Devala	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	2 Gudalur	..	..	..	..	..	..	0·40	0·17	..	..	..	..	..	..	..	..	..	..	..
	3 Naduvattam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4 Glen Morgan*	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	5 Ootacamund	0·04	..	..	..	..	..	0·27	0·16	0·24	..	..	..	..	..	0·01	0·01	..	..	..
	6 Kilkundah	0·30	0·30	..	..	..	..	1·60	0·90	1·70	..	..	..	..	..	..	..	..	..	..
	7 Ketti	0·21	..	..	..	..	..	1·08	0·68	0·63	..	..	..	..	..	0·03	0·02	..	..	..
	8 Coonoor (*b*)	2·59	0·10	0·03	..	..	..	4·48	1·53	0·72	..	..	..	..	..	..	0·03	..	..	..
	9 Kotagiri	0·86	0·15	..	..	..	..	1·00	1·12	1·05	..	..	..	..	..	0·06	0·05	..	..	..
	10 Kodanad	0·05	..	..	..	..	..	0·44	0·06	0·11	..	..	..	..	..	..	0·04	..	..	..
	11 Billikal	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Average	0·16	0·05	..	..	..	..	0·58	0·35	0·42	..	..	..	..	..	0·01	0·01	..	..	..

(*b*) Observatory.

* Excluded from totals and averages.

residency for the month of December 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District
..	..	..	..	..	..	0·01	0·09	..	..	..	..	0·44	..	0·44	1·09	0·32	2	2·4	10	Vayittiri	Malabar—*cont.*
..	..	..	..	..	..	..	..	..	..	..	..	0·22	0·10	0·32	0·52	0·22	1	1·1	11	Manantoddy	
..	..	..	..	..	..	..	0·04	..	..	..	..	..	0·04	0·04	1·13	..	..	1·9	12	Irikkur	
..	..	..	..	..	..	..	0·03	..	..	..	..	..	0·03	0·03	0·85	0·04	..	1·3	13	Payyanur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·71	0·03	..	1·2	14	Taliparamba ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·45	..	0·45	0·61	..	..	1·1	15	Cannanore	
..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	0·16	0·82	0·45	1	1·3	16	Tellicherry	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	0·16	1	1·3	17	Badagara	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·58	..	..	2·9	18	Kuttiyadi	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·96	..	..	1·3	19	Quilandi	
..	..	..	..	..	..	0·03	..	..	..	..	..	..	0·03	0·03	1·09	0·03	..	1·8	20	Calicut (*b*)	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·27	..	..	1·6	21	Tirurangadi ..	
..	..	..	..	..	..	0·12	..	..	..	..	..	0·17	0·12	0·29	0·99	0·17	2	1·4	22	Ponnani	
..	..	..	..	..	..	0·07	..	..	..	..	..	..	0·07	0·07	1·10	0·07	..	1·4	23	Chowghat	
..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	0·19	1·68	0·09	..	2·2	24	Triprayar	
..	..	..	..	..	..	0·14	0·15	0·01	..	..	..	0·43	0·30	0·73	1·74	0·41	3	2·6	25	Cochin (*b*)	
..	..	..	..	..	..	0·05	0·02	0	..	..	..	0·12	0·07	0·19	1·11	..	0·8	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·47	..	..	1·0	1	Hosdrug	South Kanara.
..	..	..	..	..	..	..	0·04	..	..	..	..	..	0·04	0·04	0·69	0·04	..	0·9	2	Kasaragod	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	1·0	3	Puttur	
..	..	..	..	..	..	..	0·02	..	..	..	..	..	0·02	0·02	0·76	0·02	..	1·0	4	Beltangadi	
..	..	..	..	..	..	..	0·01	..	..	..	..	..	0·01	0·01	0·79	0·01	..	1·1	5	Bantwal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·50	..	..	0·7	6	Mangalore (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·43	..	..	0·8	7	Mulki	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·03	0·04	..	1·3	8	Karkal	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·41	..	..	0·7	9	Udipi	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·37	0·02	..	0·6	10	Coondapoor ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·9	11	Baindur	
..	..	..	..	..	..	..	0·01	..	..	..	..	0·01	0·01	0·01	0·58	..	..	0·9		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·53	..	..	1·4	1	Thalli	Salem.
..	..	..	..	..	..	0·03	0·08	..	..	..	..	..	0·11	0·11	0·92	0·08	..	2·1	2	Denkanikota ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·91	..	..	1·6	3	Hosur	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·49	..	..	2·5	4	Rayakotta	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·14	..	..	2·0	5	Krishnagiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·61	..	0·61	1·31	0·61	1	2·5	6	Uttankarai ..	
..	..	..	..	..	..	..	0·18	..	..	..	..	0·03	0·18	0·21	2·31	0·18	1	3·5	7	Harur	
..	..	..	..	..	..	..	0·16	..	..	..	..	0·02	0·16	0·18	1·27	0·16	1	2·1	8	Dharmapuri ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·06	0·74	0·06	..	1·6	9	Palacode	
..	..	..	..	..	..	..	0·12	..	..	..	..	0·14	0·12	0·26	0·97	0·14	2	1·9	10	Pennagaram ..	
..	..	..	..	..	..	..	0·85	..	..	..	..	0·10	0·85	0·95	0·92	0·85	2	1·8	11	Omalur	
..	..	..	..	..	..	..	0·99	..	..	..	..	..	0·99	0·99	0·98	0·99	1	2·2	12	Salem (*b*)	
..	..	..	..	..	..	0·02	0·97	..	..	..	..	..	0·99	0·99	0·71	0·97	1	1·4	13	Rasipuram ..	
..	..	..	..	..	..	..	0·96	..	..	..	..	0·40	0·96	1·36	0·90	0·96	3	1·7	14	Sankaridrug ..	
..	..	..	..	..	..	..	0·88	..	..	..	..	..	0·88	0·88	0·97	0·88	1	1·9	15	Tiruchengodu ..	
..	..	..	..	..	..	0·03	1·18	0·13	..	..	..	0·75	1·34	2·09	1·95	0·55	5	3·7	16	Thammampatti ..	
..	..	..	..	..	..	..	0·97	..	..	..	..	1·55	0·97	2·52	1·39	1·30	3	2·6	17	Attur	
..	..	..	..	..	..	..	1·20	..	..	..	..	0·25	1·20	1·45	1·01	1·20	2	2·7	18	Valappadi	
..	..	..	..	..	..	..	1·25	0·11	..	..	..	0·12	1·40	1·52	0·92	1·25	3	2·1	19	Namakkal	
..	..	..	..	..	..	0·04	0·76	0·19	..	..	..	..	1·00	1·00	1·12	0·76	2	2·5	20	Paramathi	
..	..	..	..	..	..	..	0·55	0·06	..	..	..	0·19	0·61	0·80	0·75	0·55	2	1·9	21	Sendamangalam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	Penukondapuram. *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	Barur *	
..	..	..	..	..	..	..	0·11	..	..	..	..	1·00	0·11	1·11	..	0·95	2	..	24	Nedungal * ..	
..	..	..	..	..	..	0·01	0·53	0·02	..	..	..	0·20	0·55	0·76	1·10	0·56	1·4	0·3		Average.	
..	..	..	..	..	..	..	1·10	0·01	..	..	..	0·68	1·11	1·79	3·07	1·10	3	4·3	25	Yercaud	
..	..	..	..	..	..	0·01	0·55	0·02	..	..	..	0·25	0·59	0·85	1·10	.	1·5	2·2		Average.	
..	..	..	..	..	..	..	0·21	..	..	..	..	0·09	0·21	0·30	0·58	0·21	1	1·2	1	Kollegal *	Coimbatore.
..	..	..	..	..	..	..	0·65	..	..	..	..	0·28	0·65	0·93	0·88	0·65	2	1·6	2	Talavadi	
..	..	..	..	..	..	..	0·85	..	..	..	..	1·58	0·85	2·43	0·83	1·65	3	1·9	3	Satyamangalam ..	
..	..	..	..	..	..	..	0·60	..	..	..	..	0·46	0·60	1·06	0·75	0·60	2	1·5	4	Gobichettipalaiyam.	
..	..	..	..	..	..	..	0·45	..	..	..	..	0·91	0·45	1·36	1·17	0·87	2	2·2	5	Bhavani	
..	..	..	..	..	..	..	0·65	0·01	..	..	..	0·15	0·66	0·81	1·19	0·65	1	2·3	6	Erode	
..	..	..	..	..	..	..	0·84	0·04	..	..	..	1·17	0·88	2·05	1·16	1·11	2	1·9	7	Perundurai ..	
..	..	..	..	..	..	0·14	0·90	0·20	..	..	..	0·12	1·29	1·41	0·91	0·99	3	2·4	8	Kodumudi ..	
..	..	..	..	..	..	0·15	0·65	0·11	..	..	..	0·12	0·97	1·09	1·82	0·65	4	3·3	9	Udamalpet ..	
..	..	..	..	..	..	0·26	0·93	0·55	..	..	..	0·19	1·90	2·09	1·67	0·93	5	3·0	10	Dharapuram ..	
..	..	..	..	..	..	..	0·55	0·29	..	..	..	..	0·88	0·88	1·40	0·55	3	2·5	11	Kangayam ..	
..	..	..	..	..	..	..	0·43	0·15	..	..	..	0·06	0·58	0·64	1·20	0·43	2	2·3	12	Palladam	
..	..	..	..	..	..	0·05	0·53	0·11	..	..	..	1·60	0·75	2·35	1·15	1·44	4	2·2	13	Avanashi	
..	..	..	..	..	..	0·06	0·60	0·15	..	..	..	0·25	0·81	1·06	1·26	0·60	3	2·2	14	Sulur	
..	..	..	..	..	..	0·17	0·57	0·07	..	..	..	0·40	0·81	1·21	1·18	0·57	3	2·6	15	Coimbatore (*b*) ..	
..	..	..	..	..	..	..	0·56	..	..	..	..	0·83	0·56	1·39	2·08	0·56	3	2·7	16	Periyanaikanpalayam	
..	..	..	..	..	..	0·07	0·58	0·12	..	..	..	0·81	0·77	1·58	1·97	0·58	5	3·1	17	Mettuppalaiyam ..	
..	..	..	..	..	..	0·15	0·45	..	..	..	..	..	0·60	0·60	1·24	0·45	2	2·3	18	Pollachi	
..	..	..	..	..	..	0·05	0·82	0·15	..	..	..	1·05	1·02	2·07	0·97	0·82	4	2·1	19	Annur	
..	..	..	..	..	..	0·05	0·47	0·11	..	..	..	0·25	0·66	0·91	0·90	0·47	3	2·4	20	Tiruppur	
..	..	..	..	..	..	..	0·41	0·02	..	..	..	0·51	0·43	0·94	..	0·41	3	..	21	Anamalais * ..	
..	..	..	..	..	..	..	0·95	0·75	..	..	..	..	1·70	1·70	..	0·95	2	..	22	Mulanur *	
..	..	..	..	..	..	0·06	0·52	0·17	..	..	..	0·52	0·80	1·31	1·21	0·70	2·9	2·3		Average excluding Anamalais and Mulanur.	
..	..	..	..	..	..	0·05	0·64	0·10	..	..	..	0·54	0·82	1·36	1·25	..	3	2·3		Average excluding Anamalais, Mulanur and Kollegal.	
..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	0·04	1·45	0·04	..	1·4	1	Devala	The Nilgiris.
..	..	..	..	..	..	..	0·05	..	..	..	..	0·57	0·05	0·62	0·74	0·40	2	1·5	2	Gudalur	
..	..	..	..	..	..	..	0·22	..	..	..	..	..	0·25	0·25	1·08	0·22	1	1·9	3	Naduvattam ..	
..	..	..	..	..	..	0·03	0·06	..	..	..	..	0·01	0·58	0·59	..	0·56	1	..	4	Glen Morgan* ..	
..	..	..	..	..	0·01	0·01	0·97	0·23	..	..	..	0·72	1·43	2·15	1·77	0·97	6	3·7	5	Ootacamund ..	
..	..	..	..	..	0·02	0·20	0·80	0·30	..	..	..	4·80	1·40	6·20	3·80	1·70	8	5·6	6	Kilkundah	
0·80	..	..	..	..	..	0·30	2·07	0·55	..	..	..	2·63	2·96	5·59	2·49	2·07	7	3·7	7	Ketti	
..	..	..	..	..	..	0·32	1·70	1·01	..	..	..	9·45	2·97	12·42	..	4·48	8	..	8	Coonoor † (*b*) ..	
..	..	..	..	..	..	0·23	1·52	0·75	..	..	..	4·24	2·46	6·70	4·30	1·52	8	5·7	9	Kotagiri	
..	..	..	..	..	0·02	0·12	1·87	0·77	..	..	..	0·66	2·72	3·38	3·96	1·87	4	5·4	10	Kodanad	
..	..	..	..	..	..	0·04	0·85	0·05	..	..	..	0·04	0·96	1·00	0·86	0·85	1	2·3	11	Billikkal	
..	..	..	..	..	..	0·06														Average. ..	
0·08	..	..	..	..	0	0·12	0·93	0·29	..	..	..	1·52	1·36	2·88	2·27	..	4·1	3·5			

Daily Rainfall recorded in the Mad

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
District		Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Coorg.	1	Mercara (b)	..	..	..	..	..	..	..	0·72	..	..	..	..	..	..	..	..	..	..	..
	2	Virajpet	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	3	Fraserpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Somwarpet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Ammatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Napoklu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Sanivarsanthi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Ponnampet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Bhagamandala	..	..	..	..	..	..	..	1·48	..	..	..	..	..	..	..	..	..	..	..
	10	Sunticoppa	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	11	Srimangala *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Karike *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Pulingoth*	..	..	..	0·95	1·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Makut *	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
	15	Balecove*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Nagarhole *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Karmad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Murkhal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	19	Titematti *	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..	..
	20	Dubari *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	21	Hudgur*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	22	Sampagi *	..	1·14	..	..	..	..	0·17	0·36	0·19	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..
Cuddapah.	1	Pulivendla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Jammalamadugu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Proddatur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Kamalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Badvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Sidhout	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Chitvel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Rajampet	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..
	9	Rayachoti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Cuddapah (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Lakkireddipalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Vempalle *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Vonipenta *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Porumamilla *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Pullampet *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Anantapur.	1	Madakasira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Hindupur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Penukonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Bukkapatnam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Dharmavaram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Kalyandrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Anantapur (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Uravakonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Yadiki	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Tadpatri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kadiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Tanakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Amarapuram *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Guntakal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary.	1	Yemmiganur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Adoni	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Alur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Siruguppa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Bellary (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Rayadrug	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Kampli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Hospet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Hadagalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Harpanahalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kudligi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Kanekal *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Kottur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Kosigi *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Kurugodu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kurnool.	1	Markapur	0·15	..	0·05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	2	Cumbum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	3	Giddalore	0·17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	4	Allagadda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	5	Nandyal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6	Vorvakal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	7	Owk	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	8	Koilkuntla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	9	Atmakur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	10	Nandikotkur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	11	Kurnool (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	12	Dhone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	13	Peapalli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	14	Pattikonda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	15	Gudur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	16	Yerragondapalem.*	0·15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	17	Maddikera *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	18	Kodumur *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Average	0·02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(b) Observatory. * Excluded from totals and averages.

Office of the Director of Industries and Commerce Madras,
24th January 1939.

residency for the month of December 1938—*cont.*

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
20	21	22	23	24	25	26	27	28	29	30	31	Rainfall from 1st to 15th.	Rainfall from 16th to 31st.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total number of rainy days in the month.	Average number of rainy days in the month.		Station.	District.
..	..	..	..	..	..	..	0·18	..	..	..	..	0·72	0·18	0·90	0·74	0·72	2	1·1	1	Mercara (*b*) ..	Coorg.
..	..	0·10	..	..	..	..	..	..	..	..	..	0·05	0·10	0·15	0·56	0·10	2	1·0	2	Virajpet ..	
..	..	..	..	..	..	..	0·32	..	..	..	..	..	0·32	0·32	0·70	0·32	1	0·8	3	Fraserpet ..	
..	..	..	..	..	..	..	0·23	..	..	..	..	..	0·23	0·23	0·77	0·23	1	1·1	4	Somwarpet ..	
..	..	..	..	..	..	..	0·05	..	..	..	..	..	0·05	0·05	0·55	0·05	..	0·8	5	Ammatti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·69	..	..	1·1	6	Napoklu ..	
..	..	..	..	..	..	..	0·47	..	..	..	..	..	0·47	0·47	0·67	0·47	1	0·9	7	Sanivarsanthi ..	
..	..	..	..	..	..	..	0·19	..	..	..	..	..	0·19	0·19	0·24	0·19	1	0·5	8	Ponnampet ..	
..	..	..	..	..	..	0·03	..	..	..	..	..	1·48	0·03	1·51	0·69	1·48	2	1·4	9	Bhagamandala ..	
..	..	..	..	..	..	0·30	..	..	..	..	..	0·02	0·30	0·32	0·35	0·30	2	0·9	10	Sunticoppa ..	
..	..	..	..	..	..	..	0·12	..	..	..	..	..	0·12	0·12	..	0·12	1	..	11	Srimangala * ..	
..	..	..	..	..	..	..	0·17	..	..	..	..	..	0·17	0·17	..	0·17	1	..	12	Karike * ..	
..	..	..	..	..	..	..	..	..	..	..	..	2·32	..	2·32	..	1·37	2	..	13	Pulingoth * ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	..	0·20	1	..	14	Makut * ..	
..	..	..	..	..	..	..	0·25	..	..	..	..	..	0·25	0·25	..	0·25	1	..	15	Balecove * ..	
..	..	..	..	..	..	..	0·35	..	..	..	..	..	0·35	0·35	..	0·35	1	..	16	Nagarhole * ..	
..	..	..	..	..	..	..	0·40	..	..	..	..	..	0·40	0·40	..	0·40	1	..	17	Karmad * ..	
..	..	..	..	..	..	..	0·40	..	..	..	..	..	0·40	0·40	..	0·40	1	..	18	Murkhal * ..	
..	..	..	..	..	..	..	0·25	..	..	..	..	0·10	0·25	0·35	..	0·25	2	..	19	Titematti * ..	
..	..	..	..	..	..	..	0·30	..	..	..	..	..	0·30	0·30	..	0·30	1	..	20	Dubari * ..	
..	..	..	..	..	..	..	0·90	..	..	..	..	..	0·90	0·90	..	0·90	1	..	21	Hudgur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	1·86	..	1·86	..	1·14	4	..	22	Sampagi * ..	
..	..	0·01	..	..	..	0·03	0·14	..	..	..	..	0·22	0·19	0·41	0·58	..	1·2	1·0		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·9	1	Pulivendla ..	Cuddapah.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·34	..	..	0·7	2	Jammalamadugu ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	0·9	3	Proddatur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·48	..	..	1·1	4	Kamalapuram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·93	..	..	1·6	5	Badvel ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	1·7	6	Sidhout ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2·56	..	..	3·2	7	Chitvel ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	2·08	0·02	..	2·6	8	Rajampet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·86	..	..	1·6	9	Rayachoti ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·90	..	..	1·5	10	Cuddapah (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	Lakkireddipalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Vempalle * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Vonipenta * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Porumamilla * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Pullampet * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·00	..	..	1·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·6	1	Madakasira	Anantapur.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·7	2	Hindupur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	0·9	3	Penukonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·33	..	..	0·6	4	Bukkapatnam ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·29	..	..	0·6	5	Dharmavaram ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·5	6	Kalyandrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	0·4	7	Anantapur (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	8	Uravakonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·3	9	Gooty ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·23	..	..	0·4	10	Yadiki ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	11	Tadpatri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·44	..	..	1·0	12	Kadiri ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·4	13	Tanakal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Guntakal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	..	..	0·6		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·4	1	Yemmiganur	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	2	Adoni ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·3	3	Alur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·2	4	Siruguppa ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	5	Bellary (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·5	6	Rayadrug ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·4	7	Kampli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	..	..	0·5	8	Hospet ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	0·5	9	Hadagalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·38	..	..	0·5	10	Harpanahalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·3	11	Kudligi ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	Kanekal * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	Kottur * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Kosigi * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	Kurugodu * ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·4		Average.	
..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	0·20	0·81	0·15	1	1·1	1	Markapur ..	Kurnool.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·77	..	..	1·1	2	Cumbum ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	0·17	0·43	0·17	1	0·6	3	Giddalore ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	..	..	0·5	4	Allagadda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·19	..	..	0·3	5	Nandyal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16	..	..	0·4	6	Vorvakal ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·4	7	Owk ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	..	..	0·3	8	Koilkuntla ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·21	..	..	0·4	9	Atmakur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	10	Nandikotkur ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	0·4	11	Kurnool (*b*) ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·40	..	..	0·6	12	Dhone ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	0·5	13	Peapalli ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	0·3	14	Pattikonda ..	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	0·3	15	Gudur ..	
..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	0·15	..	0·15	1	..	16	Yerragondapalem *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	Maddikera *	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	Kodumur *	
..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	0·02	0·30	..	0·1	0·5		Average.	

V. RAMAKRISHNA.
Director of Industries and Commerce.

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MONTHLY AND ANNUAL RAINFALL TABLE

OF THE

MADRAS PRESIDENCY

FOR THE YEAR

1938

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Vizagapatam (Plains).	1	Parvatipur ..	..	..	0·35	5	5·52	0·82	1	1·20	0·93	1	0·22	1·90	5	2·56	3·50	13	10·94	6·52
	2	Palkonda ..	..	..	0·29	4	3·56	0·62	2	0·56	0·77	2	0·72	1·51	7	5·03	3·26	9	4·68	5·91
	3	Bobbili	..	..	0·24	2	0·46	0·72	3	2·31	1·03	1	0·19	1·44	6	3·34	2·79	10	5 31	5·97
	4	Salur	..	..	0·29	2	0·31	0·44	1	0·32	0·77	..	..	1·69	5	4·01	2·91	6	5·24	5·62
	5	Gajapatinagram ..	..	..	0·39	5	2·91	0·49	..	..	0·56	..	..	1·01	6	4·37	2·68	4	5·53	5·26
	6	Chipurupalli ..	..	..	0·24	2	2·41	0·35	..	..	0·52	..	..	0·88	7	7·56	2·44	9	6·03	4·88
	7	Vizianagram ..	..	..	0·19	3	1·45	0·62	..	..	0·87	..	..	0·77	3	4·38	2·75	7	4·55	4·97
	8	Srungavarapukota ..	..	..	0·41	6	3·93	0·55	1	1·40	0·96	1	0·40	1·47	9	5·40	2·94	6	7·15	5·45
	9	Chodavaram ..	..	..	0·34	2	0·91	0·44	..	0·06	0·77	..	..	1·25	5	2·25	3·23	12	4·37	5·18
	10	Narasapatam ..	..	..	0·24	5	2·08	0·58	2	0·25	1·07	1	0·25	1·67	6	1·89	3·48	8	6·49	5·28
	11	Konada	..	..	0·35	4	2·48	0·60	..	..	0·27	..	..	0·61	4	3·47	2·15	10	4·49	4·29
	12	Bimlipatam ..	..	..	0·32	3	1·51	0·53	..	..	0·25	..	..	0·46	3	2·91	2·31	8	8·65	3·68
	13	Waltair Vizptm. (b)..	..	..	0·46	3	2·07	0·85	..	..	0·30	..	..	0·71	2	1·24	1·99	7	7·98	4·56
	14	Balacheruvu ..	..	..	0·27	1	0·39	0·45	..	..	0·36	..	..	0·66	3	1·09	2·16	7	4·35	4·36
	15	Anakapalli ..	..	..	0·17	3	0·96	2·33	..	..	0·38	1	0·13	0·87	6	3·20	2·21	7	8·80	4·15
	16	Yellamanchili ..	..	..	0·23	2	2·72	0·48	..	..	0·59	..	..	0·69	6	2·08	2·47	7	4·16	4·23
	17	Polavaram ..	..	..	0·16	..	..	0·70	..	..	0·26	..	..	0·79	2	0·35	1·74	4	4·13	4·73
	18	Ichchapuram ..	1	0·23	0·28	3	1·14	0·65	1	0·30	0·38	..	..	1·14	9	5·75	2·14	10	2·11	5·05
	19	Chicacole	..	..	0 14	3	2·19	0·41	..	..	0·35	..	..	0·60	6	6·98	2·38	6	5·21	4·01
	20	Narasannapeta ..	..	..	0·08	2	0·86	0·30	..	..	0·49	..	..	0·67	6	5·58	2·65	11	4·42	4·19
	21	Patapatnam ..	..	..	0·22	2	2·64	0·70	1	0·64	0·78	..	0·08	1·60	8	4·57	3·51	5	6·53	6·40
	22	Tekkali	..	..	0·21	5	5·30	0·46	..	..	0·50	..	..	0·76	9	6·75	2·15	7	3·50	4·54
	23	Calingapatam (b) ..	..	..	0·29	2	1·29	0·51	..	0·42	0·42	..	..	0·89	8	5·02	2·55	9	6·16	4·73
	24	Pundi	1	0·33	0·11	4	2·88	0·50	1	0·43	0·52	..	..	0·61	9	4·52	1·66	6	5·20	3·99
	25	Sompeta	..	..	0·27	3	1·61	0·93	..	..	0·73	..	..	1·41	9	6·69	2·48	7	2·49	4·75
		Total ..	2	0·59	6·54	76	52·07	14·03	13	7·49	14·83	7	1·99	26·05	149	100·19	62·02	195	138·50	123·20
		Average ..	0·01	0·02	0·26	3·0	2·08	0·54	0·5	0·30	0·59	0·3	0·08	1·04	6	4·04	2·48	7·8	5·54	4·92
Vizagapatam Agency.	1	Tulabada* ..	..	..	..	5	1·47	..	..	0·18	..	3	1·44	..	5	2·73	..	11	9·38	..
	2	Chintapalli* ..	1	0·05	..	1	0·25	..	3	1·77	..	6	2·61	..	4	1·56	..	8	2·98	..
		Total ..	1	0·05	..	6	1·72	..	3	1·95	..	9	4·05	..	9	4·29	..	19	12·36	..
		Average ..	0·05	0·03	..	3·0	0·86	..	1·5	0·98	..	4·5	2·03	..	4·5	2·15	..	9·5	6·18	..
East Godavari (Plains).	1	Tuni	..	..	0·21	1	1·28	0·35	1	0·28	0·45	..	..	0·82	3	0·64	2·11	11	6·99	4·51
	2	Pithapuram ..	..	..	0·17	2	0·26	0·21	..	..	0·29	..	..	0·53	4	1·67	1·68	9	8·68	4·44
	3	Prattipadu ..	..	..	0·15	2	0·71	0·36	..	..	0·50	1	0·42	0·99	3	2·85	2·15	8	8·00	4·87
	4	Peddapuram ..	..	..	0·15	1	1·36	0·29	..	..	0·37	..	..	0·67	6	2·87	1·99	10	7·76	4·88
	5	Rajahmundry ..	..	..	0·22	1	0·87	0·22	..	..	0·43	1	0·32	0·72	5	2·62	2·45	11	6·41	5·61
	6	Cocanada (b) ..	..	..	0·19	1	0·32	0·32	1	0·35	0·46	..	..	0·56	4	2·04	1·54	13	6·11	4·81
	7	Ramachandrapur ..	..	..	0·16	..	0·03	0·22	..	..	0·41	..	..	0·61	3	2·44	1·89	8	5·86	5·24
	8	Alamuru	..	..	0·08	..	..	0·28	..	..	0·33	..	..	0·75	3	1·46	1·86	10	6·87	5·39
	9	Kothapeta ..	..	..	0·04	..	..	0·23	..	..	0·35	..	..	0·64	3	2·48	1·76	9	8·18	6·05
	10	Amalapuram ..	..	..	0·24	..	..	0·29	..	..	0·35	..	..	0·46	4	3·00	1·84	9	5·93	5·67
	11	Razole	..	..	0·17	1	1·08	0·21	..	..	0·13	..	..	0·34	4	3·07	1·14	9	5·32	5·29
	12	Mummidivaram ..	..	..	0·22	..	..	0·45	..	..	0·46	..	..	0·68	2	4·35	1·48	8	7·56	5·78
	13	Coringa ..	..	..	0·21	..	..	0·24	..	..	0·29	..	..	0·56	3	3·45	1·63	8	4·82	4·97
	14	Biccavole	..	..	0·90	2	0·76	0·07	..	..	0·24	..	..	0·62	5	0·08	3·55	12	7·28	7·83
		Total ..	..	..	..	11	6·67	..	2	0·63	..	2	0·74	..	52	36·02	..	135	95·77	..
		Average ..	..	..	0·22	0·8	0·48	0·27	0·01	0·05	0·36	0·1	0·05	0·64	3·7	2·57	1·96	9·6	6·84	5·36
East Godavari Agency.	1	Nugur Venkatapuram.	..	..	0·27	2	1·37	0·97	3	2·06	0·80	2	0·60	1·21	5	3·27	1·96	14	7·25	9·54
	2	Bhadrachalam ..	..	..	0·14	3	1·88	0·36	2	1·11	0·47	3	1·42	1·13	5	1·97	1·75	10	5·49	6·56
	3	Polavaram ..	1	0·18	0·25	4	1·47	0·34	..	..	0·50	1	0·38	1·64	7	2·60	2·64	12	9·20	6·46
	4	Chodavaram ..	..	..	0·31	1	0·20	0·33	1	0·75	0·45	1	1·08	1·33	5	3·52	2·23	8	6·41	5·71
	5	Yellavaram ..	1	0·10	0·35	1	0·30	0·48	1	0·40	0·76	4	0·71	0·33	5	1·85	3·26	8	7·30	6·29
		Total ..	2	0·28	..	11	5·22	..	7	4·32	..	11	4·19	..	27	13·21	..	52	35·65	..
		Average ..	0·4	0·06	0·26	2·2	1·04	0·49	1·4	0·86	0·59	2·2	0·84	1·78	5·4	2·64	2·39	10·4	7·13	6·91

* Excluded from totals and averages. (a) Calculated only with reference to those stations for which normals are available. (b) Observatory.

Madras Presidency for the year 1938.

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
14	13·87	7·77	13	4·58	9·46	16	11·58	8·33	10	8·77	5·21	5	4·64	2·05	..	..	0·71	83	62·88	47·55	1	Parvatipur ..	Vizagapatam (Plains).
9	6·96	7·98	9	5·61	10·01	13	11·42	8·90	13	7·96	5·22	3	2·59	1·52	..	..	0·86	71	49·09	46·85	2	Palkonda ..	
9	3·14	7·08	12	6·55	8·05	16	11·65	7·85	8	6·67	5·51	4	7·93	1·89	..	..	0·39	71	48·55	42·96	3	Bobbili ..	
7	4·29	6·52	11	8·35	7·33	11	12·20	7·83	9	12·88	7·04	5	11·62	2·30	..	..	0·66	57	59·21	43·40	4	Salur ..	
1	0·40	5·66	7	6·33	6·41	10	10·88	7·77	5	3·99	5·99	3	5·20	2·36	..	..	0·46	41	39·61	39·04	5	Gajapatinagram.	
7	4·26	5·33	8	10·19	7·73	15	18·93	7·55	7	6·67	7·04	2	6·05	2·16	..	..	0·86	57	62·39	39·98	6	Chipurupalli ..	
4	2·47	5·20	8	3·87	6·99	11	11·96	8·22	9	5·81	7·67	4	11·24	2·52	..	..	1·02	51	48·70	41·79	7	Vizianagram ..	
6	3·20	6·01	9	3·80	7·68	14	12·37	8·71	9	12·06	6·50	2	8·37	2·81	..	..	0·61	63	58·08	44·10	8	Srungavarapukota.	
7	7·52	5·03	12	10·82	6·12	13	9·86	9·17	9	7·08	7·64	4	8·95	2·73	..	..	0·86	64	51·82	42·76	9	Chodavaram ..	
8	5·69	5·74	11	11·34	5·98	14	17·69	8·82	9	6·23	7·13	2	9·11	2·56	..	..	0·58	66	61·02	43·13	10	Narasapatam ..	
6	1·36	4·06	6	3·48	5·55	12	18·88	6·55	10	9·11	6·48	4	9·37	2·52	..	..	0·70	56	56·80	34·13	11	Konada ..	
2	0·69	4·20	6	1·12	5·22	8	14·81	6·73	4	2·75	7·76	4	14·16	3·55	..	..	0·96	38	45·93	35·97	12	Bimlipatam ..	
8	3·87	4·49	9	4·66	5·36	13	12·32	6·52	10	6·68	7·07	4	12·10	3·75	..	..	0·73	56	47·29	37·09	13	Waltair Vizptm. (b)	
7	4·02	4·25	9	4·96	4·54	13	11·18	6·76	6	2·23	8·55	4	8·79	3·58	..	..	1·32	50	41·46	37·26	14	Balacheruvu ..	
7	5.32	4·92	12	5·53	5·17	15	16·56	8·00	9	5·04	6·97	3	9·60	2·84	..	..	1·03	63	50·51	37·04	15	Anakapalli ..	
6	3·38	2·17	8	4·44	5·03	12	11·93	7·80	6	6·22	7·36	2	9·20	3·13	..	..	0·79	49	44·10	36·97	16	Yellamanchili ..	
8	8·37	3·95	7	2·75	4·91	11	13·81	4·88	5	3·36	5·43	5	9·56	3·14	..	..	0·52	45	40·28	31·21	17	Polavaram ..	
6	7.07	6·63	5	2·64	7·36	13	19·09	7·84	9	15·35	8·78	4	2·74	3·46	..	..	0·75	61	59·29	44·46	18	Ichchapuram ..	
6	2·15	5·30	9	4·52	6·89	16	18·66	7·23	9	7·61	7·19	3	3·49	2·46	..	..	1·32	56	50·03	38·58	19	Chicacole ..	
6	2·19	6·26	11	8·52	6·66	13	15·84	7·46	10	10·28	6·65	3	2·91	2·32	..	..	0·44	62	52·71	38·17	20	Narasannapeta ..	
7	4·88	8·36	10	5·54	9·55	13	8·09	9·61	8	6·52	6·52	3	1·21	1·90	..	..	0·88	57	37·67	50·03	21	Patapatnam ..	
10	3·79	6·87	10	5·65	7·79	16	13·66	9·03	7	6·25	7·51	4	2·50	2·43	..	..	1·05	68	50·06	43·29	22	Tekkali ..	
7	1·31	5·28	12	3·58	7·92	15	14·40	7·38	9	6·41	7·95	3	1·44	3·90	..	..	0·65	65	38·62	42·47	23	Calingapatam (b).	
7	2·55	5·73	7	2·53	5·84	15	13·97	7·00	8	4·45	6·62	4	2·13	2·90	..	..	1·01	62	36·28	36·52	24	Pundi ..	
4	3·49	6·69	3	2·18	7·03	11	9·16	8·68	7	6·47	9·39	3	2·86	3·58	..	..	0·97	47	37·04	46·91	25	Sompeta ..	
169	106·25	141·70	224	133·49	173·79	332	342·84	194·16	205	177·78	175·17	87	167·76	68·25	..	..	20·15	1459	122977	101989		Total.	
6·8	4·25	5·67	9·0	5·34	6·95	13·3	13·71	7·77	8·2	7·11	7·01	3·5	6·71	2·73	..	..	0·81	58·4	49·19	40·80		Average. (a)	
9	7·70	1·42	8	4·14	..	..	6·06	..	8	5·25	..	..	9·84	..	..	..	..	41	42.20	..	1	Talabada* ..	Vizagapatam Agency.
10	4·10	2·10	7	4·41	..	11	9·98	..	9	3·40	..	..	5·24	..	..	..	..	51	35·45	..	2	Chintapalli * ..	
19	11·80	3·52	15	8·55	..	11	9·14	..	17	8·66	..	..	15·08	..	..	..	..	92	77·65	..		Total.	
9·5	5·90	1·76	7·5	4·28	..	5·5	4·57	..	8·5	4·33	..	..	7·54	..	..	..	..	46	38·82	..		Average (a).	
11	7·49	5·28	7	3·13	5·02	12	16·07	7·40	5	2·28	6·45	3	6·36	2·40	..	..	0·81	54	45·12	35·90	1	Tuni ..	East Godavari (Plains).
14	6·44	5·57	9	7·73	5·54	11	13·66	6·17	5	3·22	6·94	2	7·04	2·82	..	..	0·46	56	48·70	34·82	2	Pithapuram ..	
7	5·70	6·35	2	2·39	5·59	12	18·49	7·82	7	4·05	6·42	2	9·43	1·94	..	..	0·34	44	52·33	36·98	3	Prathipadu ..	
14	7·19	6·39	10	6·07	6·30	11	9·42	6·51	6	3·37	6·36	3	7·21	2·92	..	..	0·40	61	45·25	37·23	4	Peddapuram ..	
18	10·93	7·20	10	7·29	7·19	10	13·04	7·11	6	7·27	6·47	2	5·22	2·13	..	..	0·16	6	51·97	39·91	5	Rajahmundry ..	
16	9·68	5·83	9	5·95	5·17	13	15·02	5·75	5	5·84	7·85	3	10·00	5·42	..	..	0·87	65	55·31	39·09	6	Cocanada (b) ..	
16	9·81	6·61	6	3·92	6·36	13	10·82	7·04	6	2·45	7·99	3	8·58	4·07	..	0·02	0·66	56	43·96	41·23	7	Ramachandrapur.	
17	14·27	6·71	7	4·28	7·81	7	10·43	6·70	3	1·94	7·03	3	10·49	3·19	..	..	0·29	50	49·74	39·42	8	Alamuru ..	
15	11·54	6·98	8	4·48	6·73	11	10·51	6·48	5	2·93	7·64	2	8·57	3·92	..	..	0·38	53	48·75	41·20	9	Kothapeta ..	
22	13·13	6·43	11	8·30	6·55	13	9·14	7·44	5	3·78	9·76	4	10·00	5·02	..	0·02	0·74	68	53·25	44·79	10	Amalapuram ..	
18	8·43	6·24	11	9·02	6·37	12	7·12	7·67	4	2·51	9·71	3	8·21	4·90	..	..	0·45	62	45·36	42·62	11	Razole ..	
19	19·30	5·57	8	7·90	6·44	15	16·60	6·46	7	5·10	8·57	3	8·82	5·06	..	..	0·62	62	62·73	41·79	12	Mummidivaram.	
13	15·87	5·74	4	4·62	5·50	7	11·44	6·34	2	1·41	10·61	4	9·74	5·73	..	..	0·77	41	51·35	42·59	13	Coringa ..	
16	11·21	6·52	9	4·64	6·76	11	13·02	6·61	6	3·16	6·85	3	7·54	5·19	..	..	0·04	64	50·69	45·18	14	Biccavole ..	
216	150·99	..	111	78·73	..	158	169·38	..	72	49·28	..	40	116·26	..	..	0·04	..	801	704·51	..		Total.	
15·4	10·79	6·26	7·9	5·62	6·19	11·3	12·10	6·81	5·1	3·52	7·82	2·9	8·30	3·86	..	..	0·50	572	50·32	40·25		Average.	
23	21·31	16·79	17	11·05	13·58	16	8·07	10·57	6	2·31	4·70	1	0·30	1·29	1	0·26	0·13	91	57·85	61·81	1	Nugur Venkatapuram.	East Godavari Agency.
18	16·12	10·19	13	8·91	10·45	14	8·50	7·55	4	1·34	2·82	2	0·98	0·94	..	..	0·22	74	47·72	42·58	2	Bhadrachalam ..	
21	9·71	8·99	11	6·48	7·63	10	7·18	7·27	4	3·76	6·17	3	4·85	2·20	..	0·10	0·20	76	45·91	44·29	3	Polavaram ..	
21	10·17	8·48	17	13·86	7·43	11	13·51	8·63	6	4·56	6·70	3	9·93	2·24	1	0·15	0·32	75	64·54	44·16	4	Chodavaram ..	
18	9·45	8·81	7	5·17	9·47	15	12·94	10·15	4	4·28	6·81	3	5·55	2·30	..	..	0·16	67	48·05	52·17	5	Yellavaram ..	
101	66·76	..	65	45·47	..	66	50·20	..	24	16·65	..	12	21·61	..	2	0·51	..	383	264·07	..		Total.	
20·2	13·35	10·65	13·0	9·09	9·71	13·2	10·04	8·83	4·8	3·33	5·44	2·4	4·32	1·79	0·4	0·10	0·21	76·6	52·81	49·00		Average	

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
West Godavari.	1	Ellore	..	..	0·25	5	2·49	0·22	..	..	0·41	..	..	0·49	4	2·44	1·38	5	2·59	4·59
	2	Chintalapudi ..	..	..	0·23	3	0·49	0·20	..	..	0·43	..	..	0·94	8	4·34	1·80	9	4·36	5·87
	3	Kovvur	..	..	0·13	3	0·93	0·35	..	..	0·36	1	0·37	0·98	3	3·23	2·31	10	6·24	5·42
	4	Tadepalligudem ..	..	..	0·14	1	0·19	0·25	..	..	0·35	..	..	0·57	3	1·54	1·64	9	5·34	5·32
	5	Tanuku	..	..	0·07	..	..	0·16	..	..	0·35	..	..	0·60	4	2·27	1·73	11	8·37	4·97
	6	Penugonda ..	..	..	0·22	1	0·14	0·28	..	..	0·38	..	..	0·13	4	3·05	1·71	9	5·15	7·37
	7	Bhimavaram ..	..	..	0·14	1	0·18	0·23	..	..	0·19	..	..	0·42	5	3·59	1·66	11	5·38	4·94
	8	Narsapuram ..	..	..	0·15	..	..	0·17	..	..	0·26	..	..	0·32	5	5·16	1·35	8	6·40	5·21
		Total ..	..	..	1·33	14	4·42	1·86	..	..	2·73	1	0·37	4·45	36	25·62	13·58	72	43·83	43·69
		Average ..	..	..	0·17	1·8	0·55	0·23	..	..	0·34	0·1	0·05	0·56	4·5	3·20	1·70	9·0	5·48	5·46
Kistna.	1	Tiruvur	..	..	0·21	..	0·06	0·17	1	0·20	0·49	..	..	0·82	5	2·32	1·60	9	7·79	5·23
	2	Jaggayyapeta ..	..	..	0·28	1	0·10	0·16	2	1·25	0·34	..	..	0·99	3	1·59	0·84	10	3·92	4·32
	3	Nandigama ..	..	..	0·40	..	..	0·22	..	..	0·44	..	..	0·62	3	2·23	1·50	8	4·19	4·22
	4	Nuzvid	..	..	1·38	1	1·20	0·22	..	0·05	1·14	..	..	0·66	4	2·98	2·98	5	2·17	7·07
	5	Bezwada	..	..	0·27	3	0·92	0·25	..	..	0·40	..	..	0·55	4	4·17	1·66	6	6·56	5·05
	6	Gudivada	..	..	0·24	3	0·74	0·18	..	..	0·46	..	..	0·70	4	2·11	1·77	6	11·17	3·94
	7	Masulipatam (b) ..	..	..	0·23	..	0·03	0·42	..	0·01	0·28	..	..	0·62	5	4·05	1·34	10	7·33	4·51
	8	Avanigadda ..	..	..	0·52	3	0·63	0·67	..	..	0·25	..	..	0·86	4	5·79	1·35	7	4·72	3·64
	9	Kaikalur	..	..	0·24	1	0·20	0·23	..	..	0·22	..	..	0·47	6	6·36	1·48	5	2·71	4·59
	10	Gannavaram ..	..	..	0·22	2	1·48	0·26	..	..	0·48	..	..	0·63	8	3·96	1·31	6	5·03	5·05
	11	Manginapudi ..	..	..	0·20	..	0·05	0·44	..	..	0·33	..	..	0·68	6	6·32	1·17	12	8·90	4·47
	12	Pandraka	..	..	0·18	2	0·77	0·40	..	..	0·28	..	..	0·69	6	5·11	1·20	8	7·52	4·62
		Total ..	..	..	..	16	6·18	..	3	1·51	..	..	..	..	58	46·99	..	92	72·01	..
		Average ..	..	..	0·36	1·3	0·51	0·30	0·3	0·13	0·43	..	..	0·69	4·8	3·91	1·52	7·7	6·00	4·72
Guntur.	1	Guntur	..	..	0·35	..	..	0·28	..	..	0·65	..	..	0·54	4	2·27	1·93	11	6·54	4·28
	2	Mangalagiri ..	..	..	0·33	1	2·30	0·30	..	..	0·32	..	..	1·04	4	2·23	1·85	8	7·91	5·29
	3	Sattenapalle ..	..	..	0·53	2	1·59	0·38	..	..	0·40	1	0·28	0·77	6	4·57	1·52	9	5·85	3·92
	4	Tenali	..	..	0·34	..	0·06	0·25	..	..	0·35	..	..	0·81	4	2·65	2·08	11	8·40	4·74
	5	Repalle	..	..	0·32	3	2·86	0·29	..	..	0·39	..	..	0·42	3	5·71	1·34	10	6·78	3·87
	6	Ponnur	..	..	0·23	2	0·70	0·45	..	..	0·27	..	..	0·47	3	5·75	1·36	11	6·83	4·02
	7	Bapatla	..	..	0·27	2	1·19	0·16	..	..	0·33	..	..	0·31	3	1·89	1·72	8	7·05	3·70
	8	Santaravuru ..	..	..	0·45	1	0·50	0·01	..	..	0·35	..	..	0·50	3	2·05	1·15	9	3·10	2·79
	9	Chinaganjam ..	..	..	0·39	1	1·45	0·36	..	..	0·20	..	..	0·40	4	2·64	1·25	8	4·15	2·45
	10	Gurazala	..	..	0·23	1	0·49	0·14	..	..	0·41	..	0·03	0·40	4	2·36	1·38	11	5·68	3·35
	11	Macherla	..	..	0·29	2	1·80	0·18	1	0·10	0·48	..	..	0·79	4	1·22	1·62	7	4·13	2·70
	12	Narasaraopet ..	..	..	0·35	3	0·84	0·21	..	..	0·47	1	0·15	0·68	6	2·84	1·74	7	3·69	3·31
	13	Vinukonda ..	..	..	0·28	..	0·04	0·15	..	..	0·36	..	..	0·72	4	0·90	1·45	5	4·07	2·38
	14	Ongole	..	..	0·45	2	1·22	0·16	1	0·28	0·24	..	..	0·40	3	0·71	1·26	8	2·98	1·87
	15	Addanki	..	..	0·30	..	..	0·18	..	..	0·23	..	..	0·44	1	0·50	1·58	5	2·15	2·50
	16	Kanuparti ..	1	0·19	0·50	1	1·13	0·25	..	0·01	0·21	..	..	0·49	2	0·96	1·28	9	2·27	2·09
		Total ..	1	0·19	..	21	15·99	..	2	0·39	..	2	0·46	..	58	39·30	..	137	81·58	..
		Average ..	0·1	0·01	0·35	1·3	1·00	0·24	0·1	0·02	0·35	0·1	0·03	0·57	3·6	2·45	1·52	8·6	5·10	3·35
Nellore.	1	Nellore (b) ..	..	..	1·68	..	..	0·12	1	0·11	0·15	..	..	0·36	1	0·75	0·83	5	2·44	1·28
	2	Gudur	..	..	1·30	1	0·12	0·24	..	..	0·16	..	..	0·29	1	0·11	1·05	6	7·13	1·28
	3	Sulurpet	..	..	1·40	2	0·47	0·18	1	0·18	0·16	..	..	0·37	..	..	1·02	3	2·87	1·91
	4	Venkatagiri ..	..	..	1·56	2	1·89	0·39	1	0·35	0·29	..	..	0·30	1	0·90	1·48	8	8·35	1·57
	5	Rapur	..	..	1·68	3	2·46	0·30	1	0·24	0·42	..	..	0·51	..	..	1·65	6	3·18	1·45
	6	Atmakur	..	..	0·93	..	..	0·23	..	..	0·32	..	..	0·36	1	0·10	1·35	4	3·22	1·05
	7	Udayagiri	..	..	1·05	2	1·13	0·28	..	..	0·52	..	..	0·30	2	0·54	1·54	10	5·95	1·26
	8	Kanigiri	..	..	0·53	1	0·32	0·19	..	..	0·22	..	..	0·55	2	1·63	1·62	6	1·16	1·68
	9	Podili	..	..	0·47	1	1·50	0·25	1	0·25	0·42	..	..	0·54	2	0·45	1·42	3	0·90	1·56
	10	Darsi	..	..	0·39	1	2·92	0·17	..	..	0·44	..	..	0·53	4	0·85	1·49	4	2.27	2·22
	11	Kandukur ..	..	..	0·74	..	..	0·17	1	0·62	0·20	..	..	0·36	..	..	1·38	3	1·30	1·68
	12	Kavali	..	..	0·96	1	0·33	0·19	..	..	0·17	..	..	0·27	..	..	1·09	3	0·66	1·50
	13	Iskapalli	..	..	0·95	..	..	0·20	..	..	0·19	..	..	0·25	..	..	0·97	4	2·97	1·48
	14	Krishnapatam ..	..	..	1·36	..	..	0·21	1	0·28	0·16	..	..	0·34	..	..	0·95	5	3·02	1·67
	15	Pakala	..	..	0·51	2	1·02	0·11	1	0·40	0·16	..	..	0·22	2	0·90	1·24	2	0·43	1·52
	16	Tada	..	..	1·36	2	1·10	0·37	..	..	0·20	..	..	0·37	1	0·21	1·40	6	1·82	2·08
		Total ..	..	..	..	18	13·26	..	8	2·43	..	..	..	..	17	6·44	..	78	42·67	..
		Average ..	..	..	1·03	1·1	0·83	0·23	0·5	0·15	0·26	..	..	0·39	1·4	0·40	1·31	4·9	2·67	1·57
		Madras (b) ..	..	..	1·43	2	0·54	0·32	..	..	0·19	..	..	0·53	1	0·12	1·07	6	1·85	1·89
Chingleput.	1	Attipet	1	0·11	1·63	1	0·26	0·30	1	0·60	0·08	..	..	0·34	..	..	0·81	8	3·10	1·25
	2	Ponneri	..	..	1·25	1	0·75	0·57	1	1·65	0·15	..	..	0·39	..	..	1·55	7	4·39	1·70
	3	Satiavedu	..	..	1·42	1	1·90	0·52	1	1·75	0·30	..	..	0·35	4	4·64	1·81	3	0·92	2·20
	4	Tiruvallur	..	0·04	1·10	2	3·07	0·46	..	..	0·31	..	..	0·49	1	0·46	1·66	5	1·51	2·19
	5	Conjeeveram ..	..	..	0·72	2	2·15	0·32	1	0·14	0·17	..	..	0·62	3	1·20	2·06	5	5·93	2·64
	6	Sriperumbudur ..	..	..	1·01	..	0·07	0·24	..	0·03	0·11	..	..	0·45	3	1·67	1·33	2	3·17	2·00
	7	Poonamallee ..	..	..	1·28	1	1·10	0·19	1	0·35	0·20	..	..	0·45	1	1·46	0·95	6	2·47	1·76
	8	Saidapet	..	..	1·22	..	..	0·43	1	0·84	0·22	..	..	0·46	1	0·51	1·49	5	1·76	1·89
	9	Covelong	..	0·08	1·58	2	1·56	0·53	2	1·32	0·07	..	..	0·60	1	0·98	1·29	5	1·46	1·38
	10	Chingleput ..	..	..	0·80	2	1·86	0·38	1	0·38	0·17	..	..	0·54	1	0·46	1·56	2	3·00	2·41
	11	Cheyyur	..	0·04	1·15	3	2·24	0·53	3	0·48	0·06	..	..	0·72	1	0·17	0·87	6	4·00	0·95
	12	Madurantakam ..	..	..	0·81	2	0·86	0·35	1	0·35	0·17	..	..	0·44	1	0·22	2·21	6	3·13	1·97
	13	Uttiramerur ..	..	..	0·78	3	2·20	0·34	..	..	0·17	..	..	0·63	2	0·63	1·49	8	4·65	2·46
	14	Vayalur	..	..	..	..	..	..	..	..		..	..	..	..	..	..	6	2·10	1·42
		Total ..	1	0·27	..	20	18·02	..	13	7·89	..	..	..	..	19	12·40	..	74	41·59	..
		Average ..	0·1	0·02	1·13	1·5	1·39	0·40	1·0	0·61	0·17	..	..	0·50	1·5	0·95	1·47	5·3	2·67	1·91

(b) Observatory.

Normal for Kattur adopted for Vayalur. (Vide Letter No. 1005-S/38, dated 16th December 1938, from the Director of Industries and Commerce, Madras.)

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
16	10·64	6·32	11	10·64	6·63	10	5·01	7·17	3	0·64	5·83	4	6·07	1·98	..	0·06	0·29	58	40·58	35·56	1	Ellore ..	West Godavari.
15	12·85	8·95	12	12·06	8·05	10	8 57	7·17	2	1·56	4·74	3	3·15	1·52	..	..	0·29	62	47·38	40·19	2	Chintalapudi ..	
18	9·52	7·29	12	6·22	6·72	13	11·63	7·37	4	4·33	5·13	1	8·25	1·80	..	..	0·26	65	50·72	38·12	3	Kovvur ..	
18	8·74	6·76	14	9·43	6·73	12	6·92	6·78	3	1·18	5·93	2	11·02	2·39	1	0·13	0·22	63	44·49	37·08	4	Tadepalligudem ..	
16	9·05	6·77	10	5·81	6·41	9	5·66	6·74	3	1·19	6·59	6	11·29	3·04	..	..	0·26	59	43·64	37·69	5	Tanuku ..	
16	10·26	7·40	9	4·25	6·38	11	8·74	8·22	5	2·16	7·52	5	8·16	5·21	..	..	0·03	63	41·[illegible]	44·85	6	Penugonda ..	
21	10·84	6·08	11	6·62	6·58	15	10·22	6·21	4	1·49	7·03	3	13·33	3·52	..	..	0·40	71	51·65	37·40	7	Bhimavaram ..	
17	8·09	6·38	14	9·50	7·10	12	7·59	7·34	5	2·69	8·84	4	10·90	5·09	1	0·35	0·27	66	50·68	42·48	8	Narasapuram ..	
37	79·99	55·95	93	64·53	54·60	95	64·34	..	29	15·24	..	28	72·17	..	2	0·54	..	507	371·05	† 313·27		Total.	
7·1	10·00	6·99	11 6	8·07	6·83	11·9	8·04	7·12	3·6	1·91	6·45	3·5	9·02	3·07	0·3	0·07	0·25	63·4	46·39	39·17		Average.	
11	7·36	9·77	10	11·01	7·72	7	8·24	6·00	..	..	3·98	1	1·53	1·42	..	..	0·24	44	38·51	37·65	1	Tiruvur ..	Kistna.
16	8·44	6·01	15	11·92	5·92	5	3·74	5·89	1	1·16	4·18	..	..	1·43	1	0·20	0·23	54	32·32	30·59	2	Jaggayyapeta ..	
14	5·12	6·63	16	14·62	6·39	8	5·46	6·57	1	1·37	3·84	1	0·60	1·88	..	..	0·27	51	33·59	32·98	3	Nandigama ..	
15	12·97	6·33	13	11·31	7·76	11	8·24	6·35	1	1·05	6·27	3	1·09	2·83	..	..	0·09	53	41·06	43·08	4	Nuzvid ..	
11	8·93	6·39	18	13·85	6·33	7	4·75	6·04	3	1·01	5·20	3	1·50	2·61	..	..	0·35	55	41·69	35·10	5	Bezwada ..	
7	4·22	6·00	15	10·28	6·18	13	5·91	5·34	3	0·65	6·37	2	5·91	3·13	1	0·30	0·34	54	41·29	34·65	6	Gudivada ..	
8	5·23	6·44	8	7·68	6·91	10	7·11	6·20	1	4·61	8·10	2	15·55	5·67	..	..	0·87	44	51·60	41·59	7	Masulipatam (*b*) ..	
8	3·14	5·68	15	12·37	7·26	11	11·88	5·97	1	1·50	8·19	4	8·64	4·79	..	..	0·66	53	48·67	39·84	8	Avanigadda ..	
11	10·23	6·57	12	7·89	6·89	12	7·90	5·75	2	0·39	6·03	2	7·40	2·52	..	..	0·33	51	43·08	35·32	9	Kaikalur ..	
16	8·21	7·15	18	14·70	6·63	8	5·25	6·45	2	1·09	4·67	2	2·93	2·64	..	..	0·33	62	42·65	35·82	10	Gannavaram ..	
10	5·98	7·40	14	9·33	6·16	16	9·60	5·68	3	4·14	7·92	2	14·15	3·70	..	..	0·62	63	58·47	38·77	11	Manginapudi ..	
10	5·01	6·25	13	8·78	6·50	15	9·87	5·50	2	1·57	7·03	2	13·29	2·99	..	..	0·31	58	51·92	35·95	12	Pandraka ..	
37	84·84	..	167	133·74	..	123	87·95	..	20	18·54	..	24	72·59	..	2	0·50	..	642	524·85	..		Total.	
11·4	7·07	6·72	13·9	11·14	6·72	10·3	7·33	5·98	1·7	1·54	5·98	2·0	6·05	2·97	0·2	0·04	0·38	53·	43·73	36·77		Average.	
8	3·38	5·25	15	12·57	5·61	12	12·82	5·52	2	1·36	5·30	2	1·59	2·82	..	..	0·48	54	40·53	33·01	1	Guntur ..	Guntur.
9	3·64	6·14	13	14·51	6·18	10	8·16	5·19	1	1·24	4·03	2	1·18	2·64	..	..	0·39	48	41·22	33·70	2	Mangalagiri ..	
11	4·07	4·50	15	7·19	4·90	12	10·70	5·55	1	0·20	4·37	3	1·05	2·61	..	..	0·23	60	35·41	29·68	3	Sattenapalle ..	
6	5·15	6·24	17	11·40	6·79	12	10·15	6·37	2	0·88	5·44	2	2·23	3·12	..	..	0·46	54	41·00	36·99	4	Tenali ..	
8	2·89	5·39	14	11·38	6·51	15	13·16	6·05	5	1·65	8·24	3	5·36	4·38	..	..	0·52	61	49·79	37·72	5	Repalle ..	
5	2·32	5·21	10	1 ·10	6·19	12	8·69	5·64	1	0·68	5·95	3	2·66	3·04	..	..	0·39	47	37·73	33·22	6	Ponnur ..	
7	2·58	4·69	8	7·08	6·57	12	10·40	6·46	2	1·17	7·08	3	2·35	4·46	1	0·15	0·50	46	33·77	36·25	7	Bapatla ..	
7	2·35	4·95	10	7·80	5·09	13	14·41	6·27	1	0·25	6·43	2	1·00	3·73	..	..	0·74	46	31·46	32·46	8	Santaravuru ..	
6	2·69	3·63	8	11·23	4·43	11	12·68	4·93	1	0·39	6·78	3	1·20	5·09	..	0·02	0·83	42	36·36	30·74	9	Chinaganjam ..	
11	6·97	4·43	10	6·17	5·31	11	11·53	6·25	3	1·33	4·16	1	0·10	1·96	..	..	0·37	52	34·66	28·39	10	Gurazala ..	
9	5·43	3·98	7	4·74	3·84	6	7·59	4·89	3	1·14	3·64	..	0·07	1·56	..	..	0·63	39	26·22	24·60	11	Macherla ..	
7	3·31	4·32	15	5·04	4·70	10	12·14	5·15	1	0·56	5·22	3	0·72	2·80	1	0·32	0·40	54	29·61	29·35	12	Narasaraopet ..	
10	3·35	3·06	8	4·85	3·77	9	8·85	4·96	2	0·80	5·11	..	0·04	3·05	1	0·25	0·94	39	23·15	26·23	13	Vinukonda ..	
8	2·84	3·15	12	8·83	3·84	13	9·66	5·51	1	2·18	9·03	2	0·61	6·77	..	0·06	1·09	50	29·37	33·77	14	Ongole ..	
5	2·29	3·15	9	12·28	4·10	12	9·58	5·58	..	0·07	5·80	2	0·52	3·81	..	..	0·86	34	27·39	28·53	15	Addanki ..	
11	3·85	3·64	9	6·61	4·40	13	11·01	5·50	1	3·17	8·39	3	1·46	6·69	..	..	0·86	50	30·66	34·30	16	Kanuparti ..	
28	57·11	..	180	141·78	..	183	171·56	..	27	16·98	..	34	22·19	..	3	0·80	..	776	548·33	508·94		Total.	
1·0	3·57	4·48	11·3	8·86	5·14	11·4	10·72	5·61	1 7	1·06	5·94	2·1	1·39	3·66	0·2	0·05	0·61	48·5	34·27	31·81		Average.	
7	1·56	2·75	7	5·91	3·27	11	12·88	4·75	2	5 74	8·36	1	0·19	11·24	2	0·66	3·19	37	30·24	37·98	1	Nellore (*b*) ..	Nellore.
6	1·61	1·99	10	5·97	3·07	11	6·71	3·76	5	2·77	8·68	..	0 09	10·37	2	0·40	3·37	41	24·91	35·56	2	Gudur ..	
5	3·87	2·87	10	5·10	3·42	8	9·41	4·53	5	8·24	10·39	1	0·22	12·01	3	1·80	5·08	38	32·16	43·34	3	Sulurpet ..	
6	1·12	2·61	10	7·54	3·14	8	6·22	3·44	3	1·09	8·68	2	0·54	10·80	2	3·00	4·17	43	25·91	38·43	4	Venkatagiri ..	
3	1·31	2·50	7	3·54	2·99	7	5·62	3·66	3	1·10	9·31	2	0·40	10·51	1	2·56	4·01	33	20·51	38·99	5	Rapur ..	
5	0·93	2·00	6	4·56	2·26	10	10·12	3·57	2	3·37	7·73	1	0·19	8·11	..	0·06	2·41	29	22·55	30·32	6	Atmakur ..	
5	1·06	2·28	9	5·69	2·38	12	8·32	3·56	1	0·54	7·64	..	..	7·20	..	..	2·11	41	23·23	30·62	7	Udayagiri ..	
5	1·76	2·53	8	8·77	2·35	8	10·00	4·03	2	1·29	6·08	..	..	4·52	2	0·58	1·20	34	25·51	25·50	8	Kanigiri ..	
6	1·56	2·23	7	6·46	2·47	11	10·57	4·76	..	..	5·93	2	0·80	4·38	1	0·40	1·17	34	22·89	25·63	9	Podili ..	
8	2·98	2·54	5	4·49	2·95	3	6·78	4·34	.	..	5·21	..	..	3·70	1	0·25	1·16	26	20·54	25·14	10	Darsi ..	
7	3·53	2·57	8	5·13	3·04	12	8·16	5·02	3	2·00	8·71	2	0·47	7·85	..	..	1·79	38	21·21	33·41	11	Kandukur ..	
7	4·52	2·33	3	3·08	3·02	10	10·82	4·82	4	9·62	10·50	1	0·19	10·68	2	0·46	2·77	32	29·68	38·30	12	Kavali ..	
5	2·62	2·22	7	4·09	3·36	10	9·61	4·76	4	4·42	10·74	1	0·29	11·06	1	2·28	2·50	34	26·88	38·68	13	Iskapalle ..	
3	1·95	2·65	6	4·81	3·61	10	7·87	3·80	3	9·70	10·76	2	0·82	11·08	1	1·38	3·30	31	29·53	39·89	14	Krishnapatam ..	
8	5·35	2·25	8	3·82	3·48	11	8·63	4·48	2	1·48	9·09	2	0·55	7·82	1	0·26	1·74	40	22·84	32·62	15	Pakala ..	
6	2·75	3·04	6	4·29	3·78	10	7·64	4·30	5	6·04	10·01	1	0·10	12·49	2	0·98	4·12	40	24·84	43·52	16	Tada	
92	58·48	..	117	83·86	..	153	139·36	..	44	57·31	..	18	4·85	..	21	14·77	..	571	403·43	..		Total.	
5·8	2·41	2·46	7·3	5·24	3·03	9·6	8·71	4·20	2·8	3·58	8·71	1·2	0·30	9·02	1·3	0·92	2·76	35·7	25·21	34·97		Average.	
																						Madras (*b*)	
7	1·96	3·94	4	4·24	4·64	7	5·81	4·99	7	7·90	11·72	1	0 25	4·25	2	2·34	5·81	37	25·01	50·78			
5	1·67	2·44	3	1·14	3·42	10	6·74	4·45	6	11·74	12·61	2	0·40	12·83	2	0·66	4·53	39	26·42	44·69	1	Attipet ..	Chingleput.
5	1·85	3·28	2	0·48	4·64	8	8·67	5·07	4	4·45	10·74	1	0·15	14·00	1	0·43	4·72	30	23·02	48·06	2	Ponneri ..	
4	2·72	3·42	6	4·58	4·21	10	5·25	4·98	6	7·49	9·13	1	0·14	11·45	1	0·18	4·49	37	29·67	44·28	3	Satlavedu ..	
9	3·62	3·66	6	6·55	4·91	8	9·18	5·34	6	4·25	7·60	1	0·18	10·04	2	0·52	4·07	40	29·38	41·83	4	Tiruvallur ..	
6	3·42	4·46	9	10·42	5·92	8	10·54	5·98	4	4·10	7·53	1	0·22	9·35	1	0·26	3·98	40	38·38	43·75	5	Conjeeveram ..	
4	2·48	3·70	5	4·89	5·18	7	9·10	5·35	5	2·81	8·38	2	0·64	10·29	1	1·14	4·72	29	26·00	42·76	6	Sriperumbudur ..	
8	2·67	3·94	6	2·50	4·67	15	8·69	4·87	7	5·46	10·57	1	0·23	13·28	1	0·40	5·85	47	25·33	48·01	7	Poonamallee ..	
7	2·05	3·71	6	3·88	4·82	11	8·47	5·53	8	6·40	11·72	1	0·30	14·73	2	1·85	5·48	42	26·06	51·70	8	Saidapet ..	
5	2·16	3·92	7	5·57	5·51	7	10·49	5·47	4	7·99	11·65	1	0·16	14·21	1	0·10	5·59	35	31·87	51·80	9	Covelong ..	
5	5·38	4·13	8	6·01	5·76	9	10·27	5·79	4	3·95	9·31	1	0 20	11·51	1	0·36	4·84	34	31·87	47·20	10	Chingleput ..	
3	2·29	3·18	10	14·99	5·72	11	9·23	5·29	6	6·09	10·32	2	0·57	15·49	2	0·70	5·50	47	40·80	49·78	11	Cheyyur ..	
8	5·47	4·00	6	4·21	5·81	11	8·09	6·47	5	5·85	8·61	1	0·20	11·82	3	1·02	4·99	44	29·40	47·65	12	Madurantakam ..	
8	3·22	4·24	10	7·19	5·90	12	9·97	6·19	5	5·47	7·75	1	0·17	10·01	2	0·75	4·68	51	34·25	44·64	13	Uttiramerur ..	
3	0·91	2·88	1	0·21	3·47	9	6·35	4·08	6	7·07	11·64	2	0·28	13·20	2	0·58	4·70*	29	17·50	44·68	14	Vayalur ..	
80	39·91	..	85	72·92	66·47	136	121·04	70·78	76	83·12	125.92	18	3·84	159·01	22	8·95	68·14	51·5	392·45	606·15		Total.	
5·7	2·85	3·69	6·1	5·21	5·11	9·7	[illegible]·65	5·44	5·4	5·94	9·69	1·3	0·27	12·23	1·6	0·64	4·87	3·96	30·19	46·63		Average.	

† Total and average for 13 stations only, as Voyalor was included only since June 1938.

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Chittoor.	1	Tiruttani	..	..	1·03	2	2·12	0·15	..	0·11	0·32	..	..	0·60	6	2·49	2·21	6	2·94	2·50
	2	Puttur	..	..	1·01	1	0·15	0·13	1	0·50	0·25	..	..	0·54	3	0·79	2·16	4	0·89	2·89
	3	Kalahasti	..	..	1·96	1	0·56	0·23	..	..	0·18	..	..	0·35	1	0·23	1·54	3	1·30	2·02
	4	Tirupati	..	..	1·13	2	0·93	0·21	..	0·05	0·22	..	..	0·49	3	1·16	2·01	3	1·70	1·95
	5	Chandragiri ..	..	..	0·79	..	..	0·20	..	..	0·24	..	..	0·67	3	1·24	1·89	4	3·00	2·34
	6	Pakala	..	..	1·74	1	0·45	0·15	..	..	0·51	..	..	1·02	4	1·91	2·86	2	0·84	2·30
	7	Chittoor	..	..	0·77	1	0·34	0·27	..	0·08	0·32	..	..	0·74	6	3·83	2·61	3	4·99	2·49
	8	Venkatagirikota ..	..	..	0·46	..	..	0·19	..	0·05	0·36	..	..	0·90	7	3·58	3·12	3	1·10	1·94
	9	Palmaner	..	..	0·59	..	..	0·20	..	..	0·37	1	0·23	0·93	7	6·77	2·83	2	0·57	2·68
	10	Punganur	..	..	0·30	1	0·10	0·22	..	..	0·38	..	..	0·86	7	5·04	2·46	2	0·53	1·87
	11	Madanapalle ..	..	..	0·46	..	0·08	0·18	..	..	0·51	1	0·17	0·93	7	4·69	2·60	2	0·53	2·12
	12	Vayalpad	..	..	0·54	..	0·06	0·25	..	..	0·35	..	..	0·70	6	4·09	2·36	4	1·27	1·99
	13	Piler	..	..	0·68	1	3·09	0·16	..	..	0·23	..	..	0·65	5	4·92	1·80	2	0·49	1·98
	14	Kuppam	..	..	0·32	..	..	0·25	..	..	0·38	1	0·51	1·13	8	2·90	3·87	4	1·86	1·97
	15	Ramakrishnarajupet.*	..	..	..	..	..	..	1	1·33	..	..	..	..	2	1·05	..	3	2·42	..
	16	Sodam*	..	..	..	1	1·50	..	1	0·50	..	..	..	..	4	4·37	..	2	1·30	..
	17	Palliput *	..	..	..	..	..	..	..	..	..	..	..	..	1	0·91	..	4	1·99	..
	18	Ramapuram * ..	..	..	..	..	..	..	..	0·06	..	..	..	..	4	3·22	..	3	3·43	..
	19	Bhakarapet * ..	..	..	..	1	1·15	..	..	..	..	1	0·31	..	3	1·44	..	2	1·75	..
	20	Kalakada * ..	..	..	..	..	..	..	..	..	..	..	..	..	1	1·95	..	2	1·89	..
	21	Tamballapalle *† ..	..	..	..	..	..	..	..	..	..	..	..	..	1	0·72	..	1	2·07	..
	22	Peddatippasamudram.*†	..	..	..	..	..	..	..	..	..	..	..	..	4	4·29	..	1	0·22	..
		Total ..	..	..	..	10	7·88	..	1	0·79	..	3	0·91	..	73	43·64	..	44	22·01	..
		Average (a) ..	..	..	..	0·7	0·56	..	0·1	0·06	..	0·2	0·07	..	5·2	3·12	..	3·1	1·57	..
North Arcot	1	Vellore (b) ..	..	..	1·49	1	0·42	0·29	..	..	0·24	..	..	0·95	4	1·98	2·30	8	7·41	2·35
	2	Arni	..	..	0·77	2	0·83	0·21	1	0·12	0·20	1	0·15	0·68	6	2·12	2·19	6	6·87	2·25
	3	Polur	..	..	0·73	1	0·27	0·44	1	0·14	0·27	..	..	0·61	6	4·27	2·97	4	2·73	2·10
	4	Tiruvannamalai ..	..	..	0·90	..	..	0·52	..	0·04	0·44	1	0·21	0·77	5	5·17	3·25	6	2·25	1·70
	5	Chengam	..	..	0·81	1	0·10	0·35	2	0·99	0·70	1	0·72	0·89	5	3·44	3·08	4	2·84	1·77
	6	Wandiwash ..	..	..	0·67	3	2·34	0·36	..	0·06	0·26	..	..	0·66	2	0·98	2·33	6	1·31	2·32
	7	Cheyyar	..	..	0·86	2	1·42	0·38	1	0·12	0·16	..	..	0·74	4	3·40	1·90	3	3·89	1·52
	8	Wallajah	..	..	0·61	2	2·32	0·30	..	..	0·43	..	..	0·51	2	1·19	2·33	2	6·62	3·02
	9	Arkonam	..	..	0·98	1	0·53	0·30	..	..	0·26	..	..	0·71	6	2·42	1·77	7	2·54	2·19
	10	Gudiyattam ..	..	..	0·54	..	0·06	0·28	1	0·17	0·32	..	..	0·75	8	3·55	2·54	7	3·00	2·52
	11	Tiruppattur ..	..	..	0·28	..	..	0·22	2	0·25	0·45	2	1·19	1·15	6	2·08	4·09	5	6·22	2·48
	12	Sholinghur.. ..	..	..	1·58	..	..	0·05	1	0·32	0·38	..	..	0·63	6	2·90	1·98	6	1·42	1·40
	13	Ambur	..	..	0·89	..	..	0·09	2	1·12	0·24	..	..	0·78	10	4·65	2·54	3	1·68	2·00
	14	Vaniyambadi ..	..	..	0·50	..	..	0·16	..	0·09	0·27	1	0·14	0·87	6	4·82	3·42	2	3·68	2·15
		Total ..	..	..	..	13	8 29	..	11	3·42	..	6	2·41	10·70	76	42·97	..	69	52·46	..
		Average ..	..	..	0·83	0·9	0·59	0·28	0·8	0·24	0·33	0·4	0·17	0·77	5·4	3·07	2·62	4·9	3·75	2·16
South Arcot.	1	Gingee	1	0·10	1·00	3	2·18	0·28	2	0·70	0·26	2	1·43	0·82	2	2·03	2·03	7	2·39	2·19
	2	Tindivanam ..	..	0·06	0·88	4	2·38	0·51	3	0·38	0·20	..	0·07	0·79	3	2·66	1·96	8	5·69	1·75
	3	Merkanam.. ..	1	0·48	0·93	3	2·38	0·34	3	0·87	0·14	1	0·95	0·67	2	0·77	1·00	5	2·57	1·39
	4	Vanur	..	..	0·94	5	1·48	0·40	3	1·41	0·13	..	..	0·52	1	0·26	1·24	4	2·07	1·35
	5	Villupuram ..	..	..	0·96	4	2·71	0·41	4	1·72	0·18	1	0·16	0·76	2	1·56	1·89	5	1·41	1·87
	6	Panruti	..	..	1·10	4	1·96	0·58	3	3·13	0·15	1	0·99	0·74	2	0·60	1·38	3	5·02	1·91
	7	Cuddalore (b) ..	..	0·11	1·56	5	2·61	0·89	4	2·59	0·17	2	0·92	0·60	1	0·17	0·73	4	1·75	1·56
	8	Kurinjipadi ..	..	..	2·04	4	1·86	0·72	4	1·79	0·22	..	..	0·49	2	0·63	1·66	7	2·59	1·51
	9	Porto Novo ..	1	0·10	1·49	4	2 51	0·86	3	3·16	0·24	..	0·03	0·90	1	0·29	1·14	C	4·30	1·13
	10	Chidambaram ..	..	0·08	1·20	3	1·80	0·74	3	1·76	0·22	1	0·17	0·60	2	3·00	1·77	5	2·63	1·70
	11	Mannargudi ..	..	0·09	1·20	4	1·96	0·61	3	2·49	0·13	..	0·06	0·81	2	0·60	1·76	6	3·85	1·56
	12	Srimushnam ..	..	..	1·80	3	4·44	0·54	3	2·62	0·19	..	..	1·07	3	5·09	2·39	4	4·35	1·5
	13	Tittagudi	..	..	0·90	5	3·02	0·59	4	3·11	0·23	1	0·78	0·98	6	3·99	2·95	2	1·44	1·7
	14	Vriddhachalam ..	..	..	0·76	3	3·02	0·49	2	1·11	0·27	2	1·23	0·81	5	5·30	2·08	6	3·91	1·7
	15	Kallakurchi ..	..	..	1·00	2	1·10	0·61	1	0·14	0·33	1	1·20	1·11	4	2·55	3·24	4	1·22	1·9
	16	Ulundurpet ..	..	..	0·97	4	1·03	0·61	3	1·75	0·16	1	1·14	0·91	3	2·62	2·54	4	2·17	2·1
	17	Tirukkoyilur ..	..	..	0·68	3	1·26	0·49	1	1·40	0·19	2	0·77	0·74	3	1·37	2·45	5	1·21	2·1
		Total ..	3	1·02	..	63	37·70	..	49	3 ·13	..	15	9·90	..	44	33·49	..	85	48·66	..
		Average ..	0·2	0·06	1·12	3·7	2·22	0·56	2·9	1·77	0·20	0·9	0·58	0·79	2·6	1·97	1·93	5·0	2·86	1·7
Tanjore.	1	Shiyali	1	0·28	1·31	4	5·17	0·58	3	3·09	0·28	1	0·50	0·58	1	1·10	1·55	4	1·27	1·5
	2	Neidavasal ..	..	..	1·38	5	6·02	0·63	3	2·85	0·27	2	0·74	0·67	1	0·82	0·84	1	1·23	1·1
	3	Tranquebar ..	1	0·11	1·33	5	9·19	0·49	4	2·36	0·20	3	0·78	0·62	1	3·15	1·63	3	5·04	1·1
	4	Mayavaram ..	1	0·12	1·47	4	4·88	0·58	4	2·45	0·33	2	0·34	0·74	2	1·89	2·25	3	2·08	1·5
	5	Kumbakonam ..	..	..	1·06	4	2·69	0·61	3	2·67	0·33	1	0·36	0·80	2	3·53	2·58	3	6·09	2·2
	6	Papanasam ..	..	..	1·99	4	2·58	0·36	4	2·91	0·23	3	1·44	0·82	2	4·26	2·75	4	6·76	1·3
	7	Valangiman ..	..	..	1·36	5	2 14	0·39	4	1·71	0·09	3	0·68	0·71	2	4·07	2·37	6	4·23	1·6
	8	Kodavasal ..	..	..	1·50	4	3·90	0·64	3	2·80	0·20	2	1·17	0·93	2	1·91	2·26	4	3·84	1·3
	9	Nannilam	1	0·16	1·35	3	3·96	0·69	3	2·09	0·45	1	1·21	0·81	1	0·39	1·95	4	1·68	0·9
	10	Tiruvarur	..	0·08	1·58	6	7. 2	0·76	4	3·06	0·46	2	1·12	0·96	1	2·90	2·05	3	2·94	1·3
	11	Negapatam (b) ..	1	0·16	1·68	6	10·07	0·63	4	1·69	0·34	2	0·95	0·57	2	1·54	1·61	3	2·22	1·3
	12	Tiruppundi ..	..	..	2·43	5	11·22	0·59	4	2·67	0·37	2	1·63	0·72	1	0·20	1·64	1	1·43	1·0
	13	Vedaranniyam ..	2	0·67	1·79	6	12·2.	0·47	2	4·30	0·53	4	1·65	1·47	..	..	1·61	2	0·83	1·2
	14	Tiruturaipundi ..	1	0·20	1·27	4	7·04	0·73	6	2·92	0·43	2	1·30	1·07	1	0·26	1·76	2	2·13	1·4
	15	Muttupet	2	0·51	1·26	4	4·74	0·67	4	1·38	0·62	3	3·59	1·65	1	0·26	2·16	3	1·78	1·7
	16	Mannargudi ..	..	0·03	1·13	2	3·13	0·72	3	2·05	0·35	4	1·69	1 12	..	..	2·12	3	3·15	1·5
	17	Nidamangalam ..	..	0·06	1·20	4	2·37	0·60	4	2·06	0·33	4	0·68	1·01	1	0·40	2·76	4	3·44	1·5
	18	Tiruvadi	..	..	1·01	4	1·19	0·49	4	1·80	0·22	2	0·08	1·02	1	0·70	2·59	4	1·29	1·6
	19	Tirukkattuppalli ..	..	..	1·61	4	1·45	0·52	5	2·60	0·24	..	1·43	1·05	2	2·84	2·45	3	0·69	1·6
	20	Tanjore	..	..	0·96	7	1·79	0·49	6	3·13	0·33	3	..	1·08	2	1·02	2·17	4	1·52	1·8
	21	Vallam	..	..	0·90	4	2·19	0·53	5	4·14	0·33	3	1·47	1·00	2	1·47	2·63	3	2·20	1·7
	22	Pattukkottai ..	..	0·06	1·08	2	2·52	0·65	4	2·79	0·51	3	1·15	1·56	1	0·34	2·09	5	1·46	1·5
	23	Adirampatnam ..	2	0·46	1·66	[	5·71	0·52	3	2·20	0·33	5	1·94	' 07	1	0·40	1·54	3	1·76	0·6
	24	Kattumavadi ..	1	0·12	1·20	4	3·75	0·70	5	1·58	0·47	6	2·46	1·57	2	1·30	1·61	1	0·69	1·4
	25	Arantangi ..	..	0·07	0·89	4	2·20	0·38	3	2·57	0·36	4	2·35	1·29	2	0·30	2·13	2	1·00	..
	26	Grand Anicut * ..	..	0·03	..	2	2·09	..	4	5·05	..	1	0·28	..	3	3·77	..	2	0·54	..
		Total ..	1	3·09	..	109	119·56	..	97	63·87	..	67	32·86	..	34	35·05	..	78	60·75	..
		Average ..	0·5	0·12	1·37	4·3	4·78	0·59	3·8	2·55	0·34	2·7	1·31	1·00	1·3	1·40	2·06	3·1	2·43	1·4

* Excluded.

† Rain recording began from April 1937 onwards.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
8	2·75	3·53	12	6·71	5·27	8	15·02	5·59	3	2.20	6·66	..	0·07	8·15	..	0·11	2·97	46	34·52	38·98	1	Tiruttani ..	Chittoor.
7	1·85	3·76	10	7·94	5·51	11	6·74	5·16	3	3·91	6·76	1	0·24	7·92	2	0·52	2·84	43	23·53	38·93	2	Puttur ..	
4	1·07	2·91	10	4·57	3·42	9	6·92	4·03	4	2·22	8·96	..	..	12·48	2	1·79	4·61	34	18·65	42·69	3	Kalahasti ..	
4	2·05	2·60	8	2·80	4·09	8	7·76	4·90	4	1·90	6·06	..	..	7·78	2	0·49	2·72	34	18·84	34·16	4	Tirupati ..	
3	0·90	2·92	7	5·03	4·32	12	7·80	4·93	2	1·12	5·52	..	0·05	6·52	1	2·03	2·13	32	21·17	32·47	5	Chandragiri ..	
9	6·24	3·43	12	8·61	5·23	12	13·18	5·21	2	0·52	5·05	..	..	6·32	2	0·82	1·02	44	32·57	34·84	6	Pakala ..	
4	2·47	3·35	14	5·51	5·04	11	13·77	6·91	2	0·65	6·60	..	0·03	5·45	1	2·97	1·88	42	33·74	36·43	7	Chittoor ..	
2	0·68	2·87	7	6·96	4·21	14	6·95	5·82	2	1·00	5·42	1	1·04	4·02	1	0·30	1·26	37	21·66	30·57	8	Venkatagirikota.	
4	1·98	3·19	11	7 19	4·46	11	10·97	6·86	3	0·82	6·78	..	..	4·87	1	0·93	1·45	40	29·46	35·27	9	Palmaner ..	
5	1·94	2·87	12	8·18	3·81	9	5·37	4·93	1	0·42	5·15	1	0·13	3·93	1	0·29	0·89	59	22·00	27·67	10	Punganur ..	
4	0·90	2·47	13	6·97	3·29	9	7·30	4·80	2	0·50	5·47	1	0·23	4·13	..	..	0·99	39	21·37	27·95	11	Madanapalle ..	
5	1·47	2·93	14	7·97	3·44	11	10·01	4·83	4	1·24	5·10	1	0·20	4·19	..	0·08	1·13	45	26·39	27·81	12	Vayalpad ..	
6	4·67	2·65	13	7·30	3·71	11	9·93	5·41	2	0·49	4·78	1	0·12	4·34	1	0·10	1·21	42	31·16	27·60	13	Piler ..	
8	5·83	2·78	10	6 19	4·19	8	4·94	6·51	4	1·29	5·54	1	1·30	3·47	..	..	0·99	44	24·82	31·40	14	Kuppam ..	
2	1·40	..	8	4·71	..	8	..	..	1	1·00	..	..	..	..	..	..	..	25	11·91	..	15	Ramakrishnarajupet.	
5	3·37	..	13	8·28	..	9	..	..	2	0·67	..	..	..	..	..	..	..	37	19·99	..	16	Sodam * ..	
4	1.22	..	9	7·89	..	5	..	..	2	1·76	..	..	..	..	2	0·95	..	27	14·72	..	17	Palliput * ..	
3	2·61	..	11	4·20	..	9	..	..	2	0·55	..	..	..	..	2	2.25	..	34	16·32	..	18	Ramapuram * ..	
7	8·19	..	11	7.07	..	9	..	..	2	0·68	..	..	..	..	2	1·18	..	38	21·77	..	19	Bhakarapet * ..	
6	1·59	..	10	5·61	..	7	..	..	..	..	..	..	..	..	..	..	..	26	11·04	..	20	Kalakada * ..	
1	0·90	..	11	10·39	..	8	..	..	1	0·75	..	..	..	..	..	..	..	23	14·83	..	21	Tamballapalle *†.	
3	1·85	..	8	9·83	..	8	..	..	..	..	..	..	..	..	..	..	..	24	16·19	..	22	Peddatippasamudram *†.	
73	34·80	..	153	91·92	..	144	126·71	..	38	18·28	..	7	3·41	..	14	9·53	..	561	359·88	..		Total.	
5·2	2·49	..	10·9	6 57	..	10·3	9·05	..	2·7	1·31	..	0·5	0·24	..	1·0	0·68	..	40.1	25·71	..		Average (*a*).	
2	2·71	5·31	13	6·91	6·28	12	10·18	7·27	5	2·01	6·34	..	..	6·88	2	2·83	2·71	50	34·45	42·41	1	Vellore (*b*) ..	North Arcot.
3	5·28	3·52	7	3·81	6·06	10	8·47	6·81	2	0·70	6·95	1	0·12	6·87	..	..	2·91	39	28·47	39·42	2	Arni	
8	4·82	3·00	12	9·81	5·96	7	6·95	7·82	4	2·10	7·16	1	0·22	6·09	1	0·14	2·87	48	31·45	40·02	3	Polur	
6	7·72	3·02	9	13.69	5·38	6	6·00	6·73	4	0·88	7·17	1	0·20	6·62	2	0·33	2·58	43	36·49	39·08	4	Tiruvannamalai.	
7	3·19	3·05	10	9·67	5·41	8	2·70	6·57	7	3·99	7·63	3	1·36	5·39	1	0·15	2·08	54	29·15	37·73	5	Chengam ..	
7	6·72	4·33	9	5·49	6·24	12	10·65	6·85	6	2·60	7·52	..	0·08	9·14	1	0·82	3·87	47	31·05	45·06	6	Wandiwash ..	
3	4·78	4·16	9	5·40	6·15	10	9·98	7·59	3	3·58	6·36	1	0·81	7·70	..	0·02	3·81	38	33·40	41·33	7	Cheyyar ..	
4	2·41	3·88	10	5·43	5·78	7	10·42	6·65	3	1·61	6·57	..	..	6·98	1	3·09	2·89	36	33·09	39·95	8	Wallajah ..	
7	1·99	3·71	11	4·68	4·68	14	11·79	5·54	4	2·71	6·37	..	0·07	8·58	..	..	3·58	50	26·73	38·67	9	Arkonam ..	
7	2·77	3·56	12	6·15	4·78	12	8·80	6·95	3	2·69	6·40	1	0·11	5·04	1	0·77	1·84	53	28·07	35·52	10	Gudiyattam ..	
5	6·83	3·55	11	8·75	5·34	8	9·25	7·51	3	1·37	5·50	1	0·37	3·46	1	0·18	1·05	45	36·49	35·06	11	Tiruppattur ..	
9	2·39	4·31	7	2·76	5·58	9	13·66	5·79	2	1·02	5·97	..	..	6·98	1	1·65	2·13	41	26·12	36·78	12	Sholinghur ..	
2	1·14	3·00	11	8·90	4·10	8	9·21	6·42	2	1·16	4·05	1	0·33	4·22	..	0·05	1·45	39	28·24	29·78	13	Ambur ..	
3	1·50	3·02	11	9·02	4·75	8	6·07	6·89	1	0·20	2·99	1	0·40	3·67	..	..	1·44	34	25·92	30·13	14	Vaniyambadi ..	
73	54·25	..	142	100·47	..	131	124·13	..	49	26·62	..	11	4·07	..	11	10·03	35·21	617	429·12	531·44		Total.	
5·2	3·88	3·67	10·1	7·18	5·50	9·4	8·87	6·81	3·5	1·90	6·21	0·8	0·29	6·26	0·8	0·72	2·52	44·1	30·65	37·96		Average.	
5	7·14	3·41	9	10·39	6·07	6	5·10	7·10	4	1·27	7·02	2	0·46	7·57	..	0·08	3·66	43	33·57	41·35	1	Gingee ..	South Arcot.
5	5·59	3·48	8	9·53	6·01	7	5·91	6·98	6	2·77	8·15	2	1·08	9·42	2	1.69	4·37	48	37·81	44·53	2	Tindivanam ..	
2	2·27	3·08	11	5·73	6·20	9	3.86	6·04	5	4·52	9·90	2	4·03	14·79	2	0·51	6·10	45	28·94	50·58	3	Merkanam ..	
5	3·27	3·10	6	2·25	5·21	11	8·24	5·73	6	4·73	9·12	1	2·00	11·44	1	0·36	6·07	43	26·07	45·22	4	Vanur ..	
6	4·25	3·51	8	6·72	5·70	7	10·16	6·33	6	5·35	8·33	1	0·95	8·56	4	1·25	4·34	48	36·24	42·84	5	Villupuram ..	
4	4·34	3·52	7	7·33	5·62	4	4·27	6·24	3	4·38	9·48	1	3·20	11·02	3	1·58	5·64	35	36·80	47·38	6	Panruti ..	
6	1·88	3·11	7	3·98	4·97	6	4·44	6·06	7	9·48	11·09	1	2·26	15·08	4	1·89	7·23	47	32·08	52·94	7	Cuddalore (*b*) ..	
3	1·01	3·73	10	9·47	5·51	10	7·56	6·11	5	5·57	9·05	5	2·42	14·34	2	·93	5·92	52	33·83	51·30	8	Kurinjipadi ..	
3	1·48	3·22	7	3·27	4·18	4	2·25	6·34	7	10·03	12·08	3	2·72	16·43	3	2·17	7·62	42	32·40	55·65	9	Porto Novo ..	
2	1·06	2·89	6	6·48	5·58	5	4·14	5·72	7	10·74	10.56	4	2·70	15·60	5	2·05	8·16	43	36·61	54·74	10	Chidambaram ..	
4	1·20	2·28	7	5·12	5·11	9	6·43	5·76	8	14·10	8·80	4	1·96	13·40	4	3·37	7·02	51	41·23	48·44	11	Mannargudi ..	
3	3·03	2·86	13	10·55	5·60	7	8·18	5·83	4	4·39	7·22	3	0·99	10·82	3	1·40	4·36	46	45·04	43·76	12	Srimushnam ..	
5	3·38	3·10	9	5·69	5·19	5	5·80	6·30	2	3·33	7·11	1	0·36	7·39	4	1·99	3·86	44	32·29	40·30	13	Tittagudi ..	
4	1·72	3·00	10	5·97	5·84	7	10·91	5·99	6	3·33	7·56	1	0·70	8·27	3	0·98	4·20	49	38·18	41·03	14	Vriddhachalam ..	
6	2·23	3·08	11	6·40	5·33	8	5·67	5·92	6	3·03	7·54	3	1·14	6·74	3	1·44	3·08	49	26·12	39·89	15	Kallakkurichi ..	
4	2·56	3·30	7	9·44	5·44	6	9·99	5·83	5	6·09	7·58	..	..	8·28	3	1·45	4·00	41	38·24	41·75	16	Ulundurpet ..	
5	2·39	3·58	7	5·51	5·63	7	5·17	7·12	7	4·31	7·31	1	0·64	6·91	2	1·10	2·95	43	25·13	40·23	17	Tirukkoyilur ..	
72	48·80	..	143	114·13	..	118	108·08	..	94	97.42	..	35	27·61	..	48	24·24	..	769	581·18	..		Total.	
4·2	2·87	3·19	8·5	6·71	5·50	6·9	6·36	6·18	5.5	5·73	8·66	2·1	1·63	10·93	2·8	1·43	5·23	45·2	34·19	46·01		Average.	
2	0·54	2·53	7	4·72	4·72	7	4·79	4·73	10	13·69	10·39	4	3·87	16·72	6	5·90	8·96	50	44·92	53·92	1	Shiyali ..	Tanjore.
4	0·90	1·59	3	1·70	4·22	5	1·48	4·37	9	11·61	11·05	5	4·74	18·61	7	4·11	7·75	45	36·20	52·52	2	Neidavasal ..	
2	0·52	1·93	6	2·20	3·93	4	1·35	3·72	6	7·72	10·90	4	2·00	16·18	5	4·80	9·57	44	39·22	51·61	3	Tranquebar ..	
3	2·45	2·32	4	2·30	4·89	4	0·57	4·16	5	8·19	8·79	5	3·77	14·67	5	3·60	8·28	42	32·64	49·77	4	Mayavaram ..	
2	2·07	2·09	4	3·86	4·93	3	1·50	5·51	4	6·99	7·15	4	4·15	9·96	8	6·30	5·79	38	40·21	43·01	5	Kumbakonam ..	
3	2·17	2·98	6	7·57	4·44	6	3·80	4·45	4	4.89	5·85	5	4·36	14·04	4	3·09	4·73	45	44·54	44·01	6	Papanasam ..	
2	2·67	1·88	5	4·79	5·43	4	2·45	5·41	5	5·99	6·59	5	2.78	11·70	6	3·15	5·35	47	35·42	42·93	7	Valangiman ..	
3	2·01	1·76	6	6·60	4·42	4	1·22	5·55	5	7·39	7·12	5	2·65	12·54	6	5·52	6·93	44	38·52	45·19	8	Kodavasal ..	
3	0·73	2·32	8	4·82	3·60	6	1·70	4·75	5	9·68	7·56	5	3·47	13·75	7	10·01	8·46	47	39·86	46·62	9	Nannilam ..	
3	0·65	1·81	6	8·09	3·93	3	1·49	4·34	6	9·97	8·57	6	3·40	13·62	6	7·80	9·73	46	49·01	49·33	10	Tiruvarur ..	
2	0·88	1·89	8	5·99	3·59	2	1·69	3·77	7	10·88	10·48	6	4·54	17·72	6	7·23	11·40	49	48·01	54·98	11	Negapatam (*b*) ..	
2	3·11	1·69	6	4·21	3·31	3	1·75	4·38	7	8·49	9·78	5	5·27	19·42	6	4·58	11·07	42	43·88	56·62	12	Tiruppundi ..	
2	1·60	1·70	7	4·64	3·18	3	1·20	4·07	5	6·87	10·18	6	8·84	18·06	7	12·94	10·21	46	55·85	54·35	13	Vedaranniyam ..	
3	1·54	1·96	10	9·24	4·05	6	3·78	4·33	7	8·64	7·74	4	4·11	13·17	7	5·27	8·18	53	46·78	45·90	14	Tiruturaipundi ..	
3	1·60	1·68	10	10·03	4·28	3	4·82	4·46	4	7·07	8·07	6	4·68	10·31	7	3·86	7·44	50	42·03	44·01	15	Muttupet ..	
1	0·43	2·27	8	6·02	5·02	3	1·15	5·59	6	8·80	7·74	5	2·67	10·33	6	4·47	6·91	41	35·49	45·00	16	Mannargudi ..	
3	0.86	2·52	7	6·03	5·02	4	2·43	5·40	7	10·10	7·30	5	2·34	10·24	6	4·85	6·75	49	36·63	44·67	17	Nidamangalam ..	
2	3·14	1·82	7	4·29	4·43	6	1·42	5·30	4	3·39	6·39	4	1·51	7·52	6	4·06	4·18	44	23·47	36·54	18	Tiruvadi ..	
3	5·33	1·52	5	4·77	4·77	3	1·91	5·65	5	3·73	5·86	6	2·14	8·46	4	1·71	3·25	40	27·25	36·63	19	Tirukkattupalli ..	
3	2·96	1·97	6	3·61	4·36	6	4·34	5·84	5	4·16	6·20	5	2·16	7·40	3	1·96	4·56	50	28·08	37·17	20	Tanjore ..	
6	5·88	2·10	10	9·62	5·07	6	4·17	5·99	6	10·77	6·79	5	3·75	6·92	4	3·60	4·67	54	49·26	38·78	21	Vallam ..	
3	2.20	2.12	5	5·90	4·58	3	5·71	3·99	4	5·53	7·03	4	6·55	8·82	7	3·22	6·12	41	37·43	40·25	22	Pattukkottai ..	
3	5·54	2·56	9	7·92	4·08	6	3·05	4·40	4	7·80	7·20	5	7·40	10·12	7	3·99	4·96	53	48·17	39·56	23	Adirampatnam ..	
4	2·04	1·71	5	3·67	3·24	5	3·18	3·81	4	8·12	7·25	5	3·29	8·21	7	4·79	5·37	49	34·99	36·09	24	Kattumavadi ..	
2	2·56	2·09	6	2·72	4·13	7	3·88	4·10	4	5·78	6·83	4	2·25	6·76	5	4·48	4·29	43	30·16	34·65	25	Arantangi ..	
1	2·94	..	7	8·17	..	5	2·48	..	6	3·54	..	1	0·58	..	4	1·60	..	36	31·07	..	26	Grand Anicut * ..	
69	54·38	..	164	135·31	..	112	64·92	..	138	196·25	..	123	96·89	..	148	125·29	..	1152	988·02	..		Total.	
2·8	2·18	2·03	6·6	5·41	4·30	4·5	2·60	4·72	5·5	7·85	7·94	4·9	3·87	12·19	5·9	5·01	6·08	46·1	39·52	44·94		Average.	

(*a*) Calculated only with reference to those stations for which normals are available.

(*b*) Observatory.

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall	Number of rainy days.	Rainfall.	Average rainfall.
Trichinopoly.	1	Musiri	..	..	0·51	4	4·10	0·30	2	0·47	0·35	3	0·47	1·40	5	3·88	3·61	1	0·81	1·24
	2	Turaiyur	..	..	0·52	3	1·88	0·30	..	..	0·61	2	1·03	1·44	4	2·49	4·24	2	1·14	1·36
	3	Uppiliyapuram ..	..	..	1·26	5	2·56	0·26	1	0·27	0·65	5	3·10	1·03	5	2·90	4·66	3	0·81	1·31
	4	Settikulam	..	..	1·14	1	1·23	0·64	2	1·07	0·62	2	0·33	1·16	7	6·09	4·08	2	1·77	1·55
	5	Perambalur	..	..	0·83	4	1·88	0·56	2	0·92	0·45	2	0·98	1·27	5	2·29	3·68	3	2·09	1·75
	6	Ariyalur	..	..	0·78	3	0·57	0·54	4	2·37	0·24	..	0·07	1·01	6	1·89	3·07	3	1·71	1·45
	7	Jayankondasholapuram.	..	..	1·15	4	2·57	0·65	4	3·86	0·32	..	0·06	1·13	2	1·44	2·52	2	1·53	1·45
	8	Lalgudi	..	..	0·70	1	0·25	0·42	5	3·08	0·27	3	1·05	1·33	1	0·88	3·02	1	0·25	1·14
	9	Trichinopoly (*b*) ..	..	..	0·68	1	0·38	0·56	4	1·26	0·43	1	0·4[illegible]	1·65	1	2·22	3·14	2	1·48	1·41
	10	Kulittalai	..	..	0·49	3	4·20	0·28	2	0·70	0·36	1	0·32	1·36	5	3·99	3·85	1	0·62	1·14
	11	Manapparai	..	..	0·78	3	3·07	0·34	3	1·32	0·52	2	0·50	1·71	4	1·74	3·23	2	1·31	1·43
	12	Iluppur	..	..	0·68	4	1·83	0·31	5	3·14	0·27	..	0·07	1·34	3	1·09	2·71	2	0·62	1·64
	13	Marungapuri ..	..	..	1·40	4	4·44	0·27	4	0·97	0·41	5	1·19	1·37	5	3·32	4·02	3	0·67	1·67
	14	Karur	..	..	0·23	..	0·04	0·18	2	0·54	0·25	1	0·41	1·33	6	2·27	3·63	1	0·22	1·17
	15	Aravakurichi ..	..	..	0·57	2	0·44	0·35	1	1·00	0·50	2	0·99	1·48	2	1·33	3·57	1	0·13	1·03
	16	Thathiengarpet ..	..	..	0·94	4	2·88	0·24	2	0·33	0·66	3	1·96	1·73	10	8·91	4·50	3	1·48	1·08
		Total ..	..	..	..	46	32·32	..	43	21·30	..	32	12·96	..	71	46·73	..	32	16·64	..
		Average ..	..	0	0·79	2·9	2·02	0·38	2·7	1·33	0·43	2·0	0·81	1·36	4·4	2·92	3·59	2·[illegible]	1·04	1·36
Pudukkottai State.	1	Pudukkottai ..	..	0·05	0·70	7	4·89	0·46	4	2·66	0·51	3	2·05	1·41	2	0·58	2·73	6	1·88	2·14
	2	Alangudi	..	..	0·92	5	1·66	0·52	5	2·06	0·49	2	0·39	1·29	2	2·55	2·36	3	2·03	2·00
	3	Karambakkudi ..	..	..	0·79	4	3·81	0·52	4	1·16	0·42	5	1·39	1·07	2	0·48	1·59	2	1·11	1·23
	4	Tirumayam	..	..	0·96	5	5·36	0·56	4	3·79	0·48	1	0·42	1·46	3	3·09	2·64	6	3·35	2·06
	5	Keelanilai	..	..	0·78	4	1·60	0·38	4	2·29	0·30	..	..	1·41	3	1·37	2·17	3	2·70	1·33
	6	Kolattur	..	..	0·53	5	7·87	0·31	5	2·16	0·21	1	0·14	1·22	3	1·49	2·27	2	3·32	1·48
	7	Viralimalai	..	..	0·92	4	3·[illegible]3	0·39	3	1·51	0·45	..	..	1·18	6	2·40	2·86	2	2·56	1·33
	8	Odayalipatti ..	..	..	0·89	6	4·27	0·51	3	2·80	0·39	..	..	1·42	..	..	2·32	4	4·65	1·76
	9	Annavasal	..	..	0·67	4	3·19	0·36	6	4·45	0·29	2	0·58	1·22	1	0·15	3·12	1	0·58	1·77
	10	Ponnamaravati ..	..	..	0·82	6	3·07	0·44	3	2·66	0·52	1	1·40	1·70	2	0·70	2·58	3	1·12	1·91
	11	Adanakkottai ..	..	..	0·99	5	5·97	0·50	4	1·71	0·37	2	0·78	1·45	2	1·94	2·26	6	4·65	1·87
	12	Karayur * ..	..	..	..	3	1·75	..	3	1·71	..	2	0·60	..	2	1·40	..	3	1·94	..
	13	Perungalur * ..	..	..	..	5	4·70	..	6	2·34	..	2	1·95	..	2	1·56	..	6	4·62	..
		Total ..	..	0·05	..	55	44·72	..	45	27·25	..	17	7·15	..	26	14·75	..	38	27·95	..
		Average ..	..	..	0·82	5·0	4·07	0·44	4·1	2·48	0·40	1·5	0·65	1·35	2·4	1·34	2·45	3·5	2·54	1·72
Madura.	1	Natham	..	..	1·18	4	1·02	0·18	1	1·18	0·60	2	1·26	1·13	7	2·46	3·91	3	0·72	2·05
	2	Melur	..	..	0·62	3	2·43	0·30	4	4·19	0·55	3	1·02	1·79	6	2·37	3·16	2	0·54	2·16
	3	Sholavandan ..	..	..	0·79	1	0·69	0·39	3	4·20	0·37	2	0·37	1·44	3	2·40	3·00	3	0·84	1·37
	4	Madura (*b*) ..	..	0·02	0·60	1	0·34	0·36	4	4·17	0·51	2	0·80	2·03	4	1·99	2·89	2	0·30	1·37
	5	Peraiyur	..	..	0·78	4	1·11	0·74	6	2·30	0·68	4	1·95	2·68	5	2·04	3·27	1	0·16	1·20
	6	Tirumangalam ..	..	0·01	0·53	..	0·05	0·35	4	1·13	0·68	4	2·65	2·14	5	2·23	3·08	2	1·61	1·21
	7	Usilampatti	..	..	0·83	5	1·60	0·56	2	3·06	0·88	..	0·05	2·39	2	1·93	3·30	2	0·67	0·85
	8	Uttamapalayam ..	..	..	0·58	4	3·04	0·73	1	0·25	0·75	6	4·06	2·31	2	2·05	2·60	3	0·81	1·58
	9	Bodinayakkanur ..	..	..	0·91	8	4·00	0·74	2	0·60	1·60	6	2·20	2·90	4	1·79	2·49	1	0·17	1·30
	10	Periyakulam ..	..	..	1·13	7	4·99	0·98	2	0·86	1·82	6	2·42	2·97	3	1·10	2·99	1	0·38	0·97
	11	Nilakkottai	..	..	0·61	2	0·51	0·38	1	0·58	0·60	5	1·61	2·03	4	2·55	3·03	1	0·20	0·83
	12	Dindigul	..	0·07	0·73	2	1·17	0·45	1	1·34	0·62	3	3·21	1·96	3	1·16	3·03	1	0·62	1·84
	13	Vedasandur	..	0·08	0·66	2	0·44	0·41	2	2·63	0·60	5	1·81	1·87	3	1·05	3·40	..	..	1·17
	14	Chatrapatti	..	..	1·35	2	0·54	0·35	1	2·65	0·29	4	3·06	1·32	5	1·27	3·17	..	..	1·45
	15	Palni	..	0·03	0·52	3	1·41	0·41	1	0·85	0·60	3	1·05	1·49	3	0·92	2·86	..	..	1·09
	16	Tallakulam* ..	..	0·03	..	..	..	..	3	3·46	..	5	2·86	..	7	3·03	..	2	0·64	..
		Total ..	..	0·21	..	48	23·34	..	35	29·99	..	5[illegible]	29·12	..	59	27·31	..	22	7·02	..
		Average (*a*) ..	..	0·01	0·79	3·2	1·56	0·49	2·3	2·00	0·75	3·9	1·94	2·04	3·9	1·82	3·07	1·50	0·47	1·38
	17	Kodaikanal (*b*) ..	..	0·04	2·88	7	2·88	1·41	2	2·27	2·03	6	3·08	4·25	8	4·37	6·02	7	2·71	4·06
		Total ..	..	0·25	..	55	26·22	..	37	32·26	..	64	32·20	..	67	31·68	..	29	9·73	..
		Average ..	..	0·02	..	3·4	1·64	..	2·3	2·02	..	4·0	2·01	..	4·2	1·98	..	1·8	0·61	..
Ramnad.	1	Theethandathanam.	..	0·03	1·41	5	3·48	0·79	1	1·65	0·68	5	2·03	1·76	1	0·27	1·10	1	0·76	0·86
	2	Vattanam	..	..	1·17	4	2·91	0·86	1	1·35	0·85	4	5·20	2·27	2	2·55	1·41	2	0·35	0·87
	3	Tiruvadanai	..	..	1·21	6	1·35	0·53	2	1·24	0·31	8	3·85	1·47	1	1·31	1·17	1	0·15	1·14
	4	Sivaganga	1	0·31	0·72	..	0·03	0·45	4	1·23	0·50	2	2·88	1·48	4	3·05	2·23	3	1·21	1·70
	5	Tiruppattur	..	0·05	0·75	4	1·19	0·34	5	3·06	0·31	2	1·03	1·36	5	3·36	2·61	3	4·52	2·00
	6	Tiruppuvanam ..	..	..	1·64	4	0·96	0·36	6	2·38	0·29	2	1·81	1·22	9	3·[illegible]8	3·03	4	2·18	2·04
	7	Manamadura ..	..	..	1·03	5	3·80	0·41	3	1·55	0·23	3	3·25	1·10	4	5·90	2·36	..	..	1·57
	8	Paramakudi	..	..	1·04	5	3·59	0·47	5	2·20	0·37	6	2·02	2·35	3	1·51	2·08	1	0·16	0·74
	9	Ramnad	..	..	1·08	5	4·19	0·71	2	3·57	0·83	2	0·28	1·92	..	..	1·11	..	..	0·44
	10	Pamban (*b*)	1	1·17	2·13	9	3·57	0·73	4	4·99	0·53	4	1·37	1·62	..	..	0·83	..	..	0·13
	11	Morekulam	1	0·40	1·24	7	3·44	0·85	4	2·75	0·75	2	1·76	1·88	..	..	1·11	..	..	0·35
	12	Mudukulattur ..	..	..	1·08	3	0·67	0·53	3	2·15	0·71	5	1·82	1·88	1	0·28	1·68	1	0·10	0·45
	13	Kamudhi	..	..	1·03	6	1·65	0·37	3	1·95	0·50	4	1·78	1·74	3	0·9[illegible]	2·09	1	0·24	0·46
	14	Aruppukottai ..	..	..	1·65	3	0·87	0·57	3	0·62	0·76	3	1·09	1·68	5	3·48	1·97	1	0·66	1·36
	15	Watrap	..	..	1·06	7	7·29	1·17	3	1·00	1·21	6	5·75	2·35	2	0·90	2·21	2	1·15	0·57
	16	Srivilliputtur ..	..	..	1·01	6	3·69	1·12	3	2·10	1·22	8	1·97	1·96	2	0·40	2·36	2	0·71	0·62
	17	Sivakasi	..	..	1·28	4	1·87	0·41	1	0·32	0·80	6	2·86	2·02	4	2·29	2·43	1	0·18	0·76
	18	Virudunagar ..	..	..	0·67	4	0·88	0·51	2	0·68	0·57	1	0·95	2·26	5	8·55	2·75	1	0·16	0·98
	19	Sattur	..	0·04	0·78	5	2·09	0·54	4	2·96	0·94	6	2·38	1·97	1	0·21	2·46	1	1·10	0·54
		Total ..	3	2·00	..	92	47·52	..	59	37·75	..	79	44·08	..	52	38·59	..	25	13·63	..
		Average ..	0·2	0·11	1·15	4·8	2·50	0·61	3·1	1·98	0·65	4·2	2·32	1·82	2·7	2·03	1·95	1·3	0·71	0·93
Tinnevelly.	1	Vilattikulam ..	..	..	0·87	6	4·12	0·60	3	1·12	0·89	10	4·36	1·63	2	0·61	1·22	1	0·18	0·33
	2	Arasadi	1	0·10	1·45	3	1·99	0·78	5	2·60	1·13	4	2·45	1·41	..	..	0·75	..	..	0·21
	3	Tuticorin	..	..	1·11	5	4·76	0·64	5	4·38	0·96	5	2·72	1·58	..	..	0·88	..	..	0·18
	4	Ottappidaram ..	..	..	1·19	6	4·30	0·59	4	6·87	0·82	6	7·04	1·50	..	..	1·35	..	..	0·39
	5	Kayattar	..	..	1·42	8	3·76	0·58	4	1·59	0·75	10	5·62	2·48	..	..	1·63	..	..	0·23
	6	Kovilpatti	..	..	1·30	7	2·10	0·51	6	3·88	0·51	8	6·60	2·56	2	0·94	2·45	2	0·49	0·70
	7	Sankarankoil ..	1	0·12	1·12	5	2·87	0·97	4	2·13	1·52	8	2·70	2·63	..	..	1·76	..	0·02	0·63
	8	Sivagiri	..	..	2·80	7	3·32	1·88	2	1·56	1·89	5	3·36	2·67	2	0·64	1·61	1	0·35	0·99
	9	Kadayanallur ..	..	..	2·11	8	5·61	1·04	3	2·33	1·88	7	4·46	1·88	..	..	1·24	2	0·96	2·20

* Excluded from totals and averages. (*a*) Calculated only with reference to those stations for which normals are available. (*b*) Observatory.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
3	2·87	1·29	7	7·93	2·91	7	2·16	4·50	6	2·90	7·49	1	0·41	5·14	3	1·59	1·89	42	27·59	30·63	1	Musiri	Trichinopoly.
5	6·76	1·70	12	6·22	3·28	4	5·86	5·75	5	1·93	6·68	..	0·07	5·60	2	2·40	2·04	39	29·78	32·92	2	Turaiyur ..	
5	6·85	2·51	12	12·82	3·69	7	2·56	5·10	8	6·40	6·85	1	0·10	5·73	4	1·85	1·84	56	40·22	34·89	3	Uppiliyapuram ..	
6	3·22	2·98	9	10·86	4·17	5	7·62	6·52	6	4·46	6·54	2	1·44	6·89	1	2·32	2·87	43	40·41	39·16	4	Settikulam ..	
5	3·91	2·16	7	3·68	4·69	5	5·73	5·80	7	2·81	7·80	3	0·84	7·04	2	2·25	3·21	45	27·58	39·24	5	Perambalur ..	
5	4·63	2·53	5	2·52	4·81	8	5·29	6·14	7	4·42	7·01	3	0·96	7·24	3	4·95	3·88	47	29·62	38·70	6	Ariyalur ..	
3	2·01	2·64	10	14·45	5·13	6	6·14	6·06	8	12·93	6·99	4	2·04	9·64	5	3·74	5·48	48	50·77	43·16	7	Jayankondasholapuram.	
3	3·45	1·32	8	5·17	3·93	4	1·73	5·52	6	3·95	6·53	1	0·49	6·22	6	1·86	2·99	39	22·16	33·39	8	Lalgudi	
5	3·23	1·57	6	5·99	3·83	4	2·08	4·83	5	3·23	6·90	1	0·01	5·57	3	1·95	2·61	35	22·86	33·18	9	Trichinopoly (*b*)..	
3	3·34	1·25	8	11·36	2·60	5	2·06	4·21	5	2·97	6·82	1	0·15	4·97	3	1·40	1·89	37	31·11	29·22	10	Kulitalai ..	
5	4·86	1·66	10	8·05	3·19	7	9·85	4·86	5	3·74	7·15	2	0·28	5·63	4	2·13	2·86	47	36·25	33·56	11	Manapparai ..	
4	3·30	1·95	9	4·64	4·55	8	6·86	5·29	4	2·27	6·46	4	0·62	4·91	4	2·25	2·99	47	26·79	33·10	12	Iluppur	
5	5·11	2·25	9	5·55	4·05	9	6·66	4·81	6	3·29	6·96	2	0·50	5·80	5	2·20	2·58	57	34·26	35·59	13	Marungapuri ..	
5	6·55	1·10	10	7·39	3·02	2	1·62	3·97	2	0·57	6·10	1	0·14	3·92	3	1·8.	1·30	35	21·64	26·20	14	Karur	
4	3·55	0·81	10	5·49	1·45	4	1·84	3·44	2	0·[illegible]0	5·98	2	0·68	4·01	5	1·47	1·70	35	17·22	24·89	15	Aravakurichi ..	
3	3·37	1·41	13	16·58	3·35	5	6·13	6·04	5	4·68	6·06	1	0·34	5·05	3	1·86	1·59	52	48·[illegible]2	32·65	16	Thathiengarpet ..	
69	67·01	..	145	128·70	..	90	74·19	..	87	66·25	..	29	9·91	..	56	26·17	..	700	506·18	..		Total.	
4·3	4·19	1·82	9·1	8·04	3·67	5·6	4·64	5·18	5·5	3·77	6·78	1·8	0·62	5·80	3·5	2·26	2·61	43·8	31·64	33·77		Average.	
6	4·20	3·08	7	7·79	5·98	8	6·03	5·70	5	3·85	6·18	4	1·18	6·16	5	2·52	3·60	57	37·68	38·65	1	Pudukkottai ..	Pudukkottai State.
3	2·63	3·00	7	6·16	4·98	3	1·50	6·09	4	5·[illegible]7	5·72	3	1·93	7·08	5	3·85	3·54	42	30·13	37·99	2	Alangudi ..	
5	4·05	2·09	10	8·28	3·72	3	0·66	4·26	6	6·07	4·24	5	2·02	6·37	7	7·02	3·56	55	35·55	29·86	3	Karambakkudi ..	
5	2·30	2·71	5	4·25	5·59	6	4·90	6·30	4	2·60	6·57	4	1·65	5·88	3	1·65	2·92	46	33·36	38·13	4	Tirumayam ..	
3	2·60	2·43	4	2·58	4·34	6	5·14	4·32	4	4·87	6·06	4	1·81	6·45	5	3·18	3·57	40	28·14	33·54	5	Kodumbalai ..	
4	5·43	1·87	8	9·34	3·26	4	4·31	5·16	5	3·00	5·09	4	1·68	5·18	4	2·16	2·36	45	40·30	28·94	6	Kolattoor ..	
4	3·25	1·61	8	6·78	3·25	9	4·49	5·70	5	3·56	7·56	1	0·13	5·30	3	1·67	2·05	45	29·38	32·60	7	Viralimalai ..	
4	9·36	2·19	6	8·77	4·17	7	5·10	6·10	4	4·49	5·85	4	1·18	5·35	4	2·87	2·80	42	43·49	33·75	8	Odayalipatti ..	
8	6·56	2·09	7	7·66	3·95	7	7·[illegible]7	6·22	4	1·91	6·07	2	0·58	5·26	3	2·10	2·55	45	35·03	33·51	9	Annavasal ..	
5	5·25	2·68	8	6·33	5·04	7	6·19	6·20	5	2·62	6·49	4	1·08	5·47	5	2·31	2·59	49	2·73	36·44	10	Ponnamaravati.	
9	5·30	2·37	9	7·35	4·70	9	4·51	5·47	6	5·85	5·51	5	1·83	6·11	6	5·40	3·63	63	45·29	35·23	11	Adanakkottai ..	
3	4·07	..	6	5·57	..	7	7·3[illegible]	..	3	2·06	..	5	1·29	..	5	2·11	..	43	29·86	..	12	Karayur * ..	
6	4·67	..	7	11·48	..	10	3·45	..	6	5·32	..	6	1·57	..	4	3·97	..	60	45·63	..	13	Perungalur * ..	
56	50·93	..	79	75·29	..	69	49·90	..	52	44·19	..	40	15·17	..	50	33·73	..	527	391·08	..		Total.	
5·1	4·63	2·37	7·2	6·84	4·45	6·3	4·54	5·59	4·7	4·02	5·94	3·6	1·37	5·87	4·5	3·07	3·02	47·9	35·55	34·42		Average.	
2	0·85	2·60	8	5·70	3·47	9	5·66	5·73	6	2·85	6·33	3	4·00	6·88	4	2·07	2·70	50	27·53	36·76	1	Natham	Madura.
4	4·76	2·31	7	4·72	4·98	7	3·73	5·51	4	2·40	8·13	5	1·71	5·11	4	2·51	2·73	48	29·73	37·35	2	Melur	
3	4·52	1·87	7	3·49	2·49	8	7·44	4·82	3	2·61	7·58	5	5·15	6·03	4	2·31	1·54	42	32·45	31·69	3	Sholavandan ..	
6	5·52	1·92	7	2·50	4·25	2	2·49	5·11	3	1·90	7·82	4	4·49	4·95	4	2·64	1·77	41	28·31	33·58	4	Madura (*b*) ..	
3	2·20	1·35	7	3·04	2·79	7	4·90	4·01	5	4·05	7·22	2	1·03	6·40	6	3·09	2·21	50	25·57	33·33	5	Peraiyur ..	
5	3·95	1·55	8	8·64	3·56	7	2·18	4·33	4	2·91	7·92	4	5·88	5·16	3	2·59	1·82	42	31·23	32·33	6	Tirumangalam ..	
3	3·06	0·92	7	5·21	2·46	5	2·30	3·95	5	5·19	8·48	2	1·31	6·55	4	2·16	2·12	43	30·55	33·29	7	Usilampatti ..	
10	2·13	1·62	3	0·76	1·28	2	0·35	1·70	8	3·67	7·17	2	0·77	5·61	4	3·53	2·11	44	19·56	28·04	8	Uttamapalaiyam.	
4	1·17	1·04	3	1·41	1·53	4	1·60	2·00	7	3·55	6·67	3	1·00	5·58	5	4·[illegible]3	1·69	47	22·04	28·45	9	Bodinayakkanur.	
3	1·47	0·95	9	2·52	1·85	4	1·18	2·67	5	3·44	7·16	4	2·06	5·13	5	2·18	1·73	48	21·70	30·35	10	Periyakulam ..	
3	3·93	1·05	6	5·30	2·31	9	4·44	3·89	3	2·41	7·00	2	0·72	4·70	3	2·35	1·02	37	20·20	28·11	11	Nilakkottai ..	
2	2·09	1·36	10	6·88	2·65	8	2·63	3·62	5	3·25	6·27	2	2·21	5·40	5	2·32	2·60	44	25·55	30·53	12	Dindigul ..	
3	1·51	0·64	9	5·76	1·67	6	2·15	2·94	5	3·08	6·38	2	1·34	4·36	3	1·71	2·51	39	22·81	26·41	13	Vedasandur ..	
3	1·22	1·66	5	2·27	1·66	4	2·02	2·54	3	3·14	9·01	4	1·59	7·55	3	2·69	2·67	33	20·44	33·02	14	Chatrapatti ..	
4	2·18	0·74	7	2·91	1·19	2	2·92	2·07	4	1·89	6·86	4	3·34	6·13	5	1·32	2·52	38	20·63	26·48	15	Palni	
10	4·97	..	..	..	..	10	3·84	7·25	8	5·90	..	4	2·76	..	8	7·76	..	84	54·04	..	16	Tallakulam* ..	
58	40·56	..	103	61·11	..	84	45·99	..	70	46·[illegible]4	..	48	34·60	..	62	37·80	..	646	388·39	469·72		Total.	
3·9	2·70	1·44	6·8	4·07	2·55	5·6	3·07	3·64	4·6	3·09	7·35	3·2	2·31	5·71	4·1	2·52	2·16	43·17	25·56	31·37		Average. (*a*)	
10	4·97	5·02	14	8·96	6·99	10	8·34	7·25	8	5·90	9·68	4	2·76	8·17	8	7·76	4·42	84	54·04	62·18	17	Kodaikanal (*b*).	
68	45·53	..	117	70·07	..	94	54·38	..	78	52·24	..	52	37·36	..	70	45·56	..	720	437·43	..		Total.	
4·3	2·85	..	7·3	4·38	..	5·9	3·40	..	4·8	3·26	..	3·[illegible]	2·34	..	4·4	2·85	..	45·0	27·34	..		Average.	
2	4·01	1·33	4	0·74	2·21	6	2·18	2·20	5	5·35	7·14	8	2·90	8·26	5	4·51	4·61	43	27·01	32·35	1	Theethandathanam	Ramnad.
3	4·89	1·03	2	0·58	1·97	6	4·02	2·11	3	3·65	7·71	7	2·40	8·24	5	4·83	5·01	39	3·42	33·50	2	Vattanam ..	
3	4·05	1·39	5	1·88	2·47	6	1·81	3·12	6	4·45	6·85	3	1·86	7·18	7	4·51	3·35	48	26·46	30·19	3	Tiruvadanai ..	
6	4·[illegible]0	2·02	2	3·04	4·48	7	4·55	4·58	3	1·51	7·11	4	0·86	5·39	5	3·18	2·50	38	26·15	35·16	4	Sivaganga ..	
6	5·85	2·78	7	3·97	5·61	7	2·65	5·06	4	2·24	6·52	2	0·77	5·35	4	2·27	3·11	49	30·96	35·80	5	Tiruppattur ..	
3	9·88	2·36	6	5·91	6·37	6	7·71	4·04	3	2·26	5·43	5	2·32	6·59	4	3·07	1·99	55	42·06	35·34	6	Tiruppuvanam ..	
4	3·10	1·66	2	5·05	3·96	3	0·84	3·09	4	1·50	6·41	4	1·61	6·21	4	4·23	1·85	35	30·83	29·88	7	Manamadura ..	
2	6·76	1·73	6	3·15	2·76	6	1·75	3·41	5	2·92	6·12	3	2·29	6·66	4	4·57	1·81	48	30·42	30·54	8	Paramakudi ..	
2	1·17	0·89	1	2·02	1·75	7	7·51	2·00	6	7·05	7·38	5	3·[illegible]0	9·43	7	4·65	3·97	37	33·54	32·51	9	Ramnad	
1	0·87	0·57	1	0·68	0·73	2	2·67	1·20	5	3·54	9·04	5	2·15	12·00	8	5·57	7·49	41	26·58	37·00	10	Pamban (*b*) ..	
2	0·38	0·41	1	0·11	0·66	4	0·95	1·05	6	5·90	6·97	2	0·00	9·68	8	5·22	5·48	36	21·49	30·43	11	Morekulam ..	
2	0·79	1·17	3	2·18	1·76	7	7·59	2·36	5	5·14	6·76	5	1·49	6·01	5	7·34	3·10	40	29·55	27·49	12	Mudukulattur ..	
4	1·43	1·56	4	1·83	1·58	3	3·82	2·50	3	1·90	6·17	7	3·[illegible]0	6·13	4	3·41	2·06	42	22·[illegible]6	26·19	13	Kamuchi ..	
3	2·23	1·64	6	3·53	2·99	4	2·95	3·51	4	1·49	5·97	4	1·87	6·90	5	4·68	2·56	41	23·47	31·36	14	Aruppukkottai ..	
2	0·84	0·54	4	1·60	1·26	6	5·91	2·62	5	3·55	8·61	3	1·21	6·71	4	2·38	2·41	44	31·58	30·72	15	Watrap	
6	1·95	0·71	5	1·53	1·10	5	1·92	1·87	7	4·89	7·18	5	2·21	6·00	4	2·71	2·69	53	24·08	27·84	16	Srivilliputtur ..	
4	1·34	0·92	4	1·79	2·03	5	2·67	2·73	5	2·55	7·28	2	0·[illegible]	6·01	7	2·64	2·71	43	19·67	29·38	17	Sivakasi	
3	4·18	1·27	7	8·52	2·78	8	7·44	4·34	4	2·38	6·73	3	1·81	4·94	4	3·10	2·31	42	38·75	30·11	18	Virudunagar ..	
2	1·31	0·93	4	2·64	1·65	3	1·33	2·36	4	1·63	7·00	3	1·16	4·85	6	3·33	2·14	39	20·18	26·16	19	Sattur	
61	59·33	..	74	50·75	..	101	70·85	.	87	63·90	..	80	34·76	..	100	76·80	..	813	539·46	..		Total.	
3·2	3·12	1·31	3·9	2·67	2·52	5·3	3·73	2·84	4·6	3·36	6·98	·2	1·83	6·96	5·3	4·[illegible]2	3·31	42·8	28·39	30·83		Average.	
3	2·87	0·42	1	1·23	1·59	5	2·08	2·19	4	2·52	6·97	6	3·30	5·97	5	3·13	2·38	49	28·88	25·06	1	Vilattikulam ..	Tinnevelly.
..	0·02	0·18	1	0·17	0·26	2	0·65	0·53	3	5·75	6·46	7	3·84	6·55	4	2·11	2·98	41	23·81	22·69	2	Arasadi	
..	0·05	0·13	..	..	0·26	1	0·17	0·58	6	5·18	5·27	6	2·93	7·09	3	2·87	3·20	36	26·31	21·88	3	Tuticorin ..	
1	0·68	0·39	3	1·38	1·01	4	1·65	1·56	4	3·30	7·00	4	3·01	6·64	4	2·28	2·78	42	30·41	25·22	4	Ottappidaram ..	
3	0·74	0·75	3	5·00	1·12	5	4·95	1·46	7	3·59	7·40	5	2·13	6·44	5	1·80	2·76	55	32·44	27·02	5	Kayattar ..	
2	0·96	0·76	3	2·71	1·45	6	4·41	2·31	7	3·56	7·15	3	0·96	7·13	6	3·87	2·75	55	30·69	29·58	6	Koilpatti ..	
2	0·52	0·45	..	0·16	0·52	5	1·98	0·95	4	4·86	6·52	1	0·48	6·19	6	3·20	3·12	41	21·98	26·38	7	Sankarankoil ..	
..	0·00	1·20	..	..	1·01	2	2·15	1·32	7	3·03	9·20	1	0·12	9·31	6	2·36	3·73	34	17·17	37·61	8	Sivagiri ..	
..	0·05	1·22	1	0·16	0·75	3	1·35	0·92	5	3·38	7·59	6	1·88	8·13	6	3·26	4·02	47	24·51	32·98	9	Kadayanallur ..	

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Tinnevelly—*cont.*	10	Tenkasi	..	..	2·15	8	8·19	1·48	5	5·60	2·32	10	7·94	3·00	1	0·19	2·13	8	2·93	4·28
	11	Kadayam	1	0·13	3·75	10	8·97	1·15	8	2·44	1·81	7	4·18	1·90	1	0·58	1·82	7	1·44	1·85
	12	Ambasamudram ..	1	0·37	2·48	8	6·21	1·46	5	4·08	1·89	5	3·17	1·98	1	0·41	1·67	3	0·74	1·37
	13	Palamcottah (*b*) ..	..	0·04	1·50	8	6·55	0·80	5	2·22	0·95	7	4·51	2·49	..	0·04	1·57	..	..	0·56
	14	Nanguneri ..	1	0·15	1·50	7	3·97	1·09	4	0·68	1·71	5	3·02	1·74	1	0·14	1·42	2	0·33	1·05
	15	Radhapuram ..	1	0·10	0·85	9	5·67	0·72	4	2·01	1·52	5	2·12	1·60	..	0·15	1·14	3	1·02	2·21
	16	Sattanzulam ..	1	0·72	1·18	8	5·44	0·80	1	2·38	0·54	5	2·21	0·85	1	0·08	0·92	..	0·04	0·43
	17	Kulasekarapatnam ..	3	1·60	1·48	8	7·19	0·97	4	1·60	1·22	2	0·48	1·27	..	..	0·59	..	..	0·35
	18	Kiranur	.	0·71	1·91	6	7·40	0·52	4	1·54	0·79	4	2·16	1·17	..	..	0·54	..	..	0·16
	19	Srivaikuntam ..	1	0·24	1·22	6	1·39	0·70	7	2·38	1·14	7	3·23	1·39	..	..	1·39	..	..	0·33
	20	Tinnevelly ..	..	0·02	1·88	9	7·04	0·38	8	5·24	0·64	7	2·74	2·38	..	..	1·61	..	..	0·50
	21	Tiruchendur ..	2	1·38	3·70	6	5·87	1·06	4	2·87	0·93	2	0·57	0·84	..	..	0·49	..	..	0·13
		Total ..	14	5·77	..	148	107·28	..	95	59·50	..	129	75·10	..	11	3·78	..	29	8·53	..
		Average ..	0·7	0·27	1·75	7·0	5·11	0·96	4·5	2·83	1·24	6·2	3·58	1·84	0·5	0·18	1·35	1·4	0·41	0·91
Travancore State—I. Devikulam Division.	1	Chinnar	Nil	Nil	1·66	1	0·27	0·24	1	0·50	0·50	4	0·79	1·16	3	2·30	1·91	Nil	Nil	1·35
	2	Marayur	Nil	Nil	2·87	1	0·86	0·02	1	0·34	0·84	8	2·38	2·35	7	2·95	2·96	10	4·70	3·84
	3	Munnar	Nil	Nil	1·07	8	2·61	0·42	3	1·94	1·17	9	4·34	5·46	18	11·93	11·10	29	39·91	39·26
	4	Devikulam ..	Nil	Nil	0·82	9	3·69	0·81	3	0·94	1·75	7	2·57	4·71	10	7·71	6·97	27	20·79	20·44
	5	Santanpara (Puppara).	Nil	Nil	1·89	10	7·11	1·08	2	0·92	1·99	10	3·97	5·02	5	2·98	4·79	13	6·22	11·23
	6	Kumili	1	0·48	1·51	2	1·83	0·87	1	0·45	1·77	4	2·59	2·53	2	2·13	4·46	13	9·33	14·12
	7	Peermade (Taluk Office).	Nil	Nil	0·72	9	7·08	1·53	5	1·27	2·48	7	3·31	6·25	7	9·45	13·79	28	26·65	54·39
	8	Peermade (Residency).	Nil	Nil	0·71	8	9·12	1·47	5	1·25	2·46	7	4·13	6·01	11	10·75	10·92	29	36·22	48·22
	9	Kanjirapalli	2	0·30	1·57	12	15·18	2·21	9	10·46	5·79	21	15·97	12·11	13	13·74	14·58	30	24·93	31·13
	10	Vandanmettu* ..	Nil	Nil	..	3	1·20	..	1	0·15	..	10	3·92	..	3	2·57	..	28	15·17	..
	11	Neriamangalam* ..	Nil	Nil	..	7	8·6.	..	6	7·71	..	20	15·56	..	20	23·42	..	28	52·99	..
		Total ..	3	0·78	..	60	47·75	..	30	18·07	..	77	40·05	..	76	63·94	..	1·79	168·75	..
		Average ..	0·3	0·07	1·42	6·7	5·31	0·96	3·3	2·01	2·02	8·6	4·45	5·07	8·4	7·10	7·94	19·7	18·75	24·89
Travancore State—II. Kottayam Division.	1	Malayattur	Nil	Nil	0·91	6	5·35	0·53	6	4·30	1·96	14	12·69	5·98	11	6·75	11·51	27	27·18	31·72
	2	Parur	Nil	Nil	0·29	Nil	0·09	0·42	Nil	0·12	1·21	5	3·96	3·36	10	8·30	9·67	24	23·21	31·06
	3	Alwaye (P.W.D. Office).	Nil	Nil	1·13	2	0·40	0·18	3	2·85	1·05	7	7·86	2·79	11	1 ·27	11·69	24	28·77	27·86
	4	Perumpavur (Kunnathnad).	Nil	Nil	0·40	6	5·20	0·60	5	4·08	1·30	12	8·43	4·01	11	5·85	7·79	28	24·65	24·49
	5	Muvattupuzha ..	Nil	Nil	0·38	7	5·84	0·68	3	2·69	1·60	18	11·30	5·24	15	10·66	8·70	28	26·35	29·16
	6	Karikode (Thodupuzha).	Nil	Nil	0·76	5	4·20	1·42	2	3·05	2·55	17	10·00	8·12	19	13·30	12·35	29	30·20	30·73
	7	Arukutti	Nil	Nil	1·59	5	1·44	0·65	4	1·36	1·53	11	15·04	4·93	7	5·48	11·57	20	28·43	29·75
	8	Vaikom	1	0·30	0·76	7	8·49	0·76	2	2·64	1·74	9	8·47	2·95	7	3·22	8·76	25	22·35	25·61
	9	Pala (Meenachil) ..	Nil	Nil	1·10	12	10·04	1·66	7	5·83	4·70	13	11·79	10·33	10	7·68	13·41	30	22·10	29·93
	10	Chertala	Nil	0·02	0·90	5	4·18	0·83	3	1·33	1·72	8	14·00	3·75	10	4·29	9·74	21	17·45	25·71
	11	Ettumanur ..	Nil	Nil	0·56	8	7·87	0·54	5	2·12	1·59	12	8·14	6·52	9	2·61	8·76	28	24·49	29·38
	12	Kottayam (Taluk Office).	Nil	Nil	0·63	10	6·23	0·72	3	2·48	2·27	11	11·25	5·38	8	7·19	9·02	28	18·82	27·13
	13	Kottayam (P.W.D. Office).	Nil	Nil	0·70	8	5·77	0·64	5	3·06	2·24	11	11·48	5·67	10	7·16	9·77	27	19·33	29·56
	14	Changanacherry ..	Nil	Nil	0·60	11	4·33	0·84	4	7·15	2·48	18	8·33	6·56	16	8·66	9·61	24	20·55	25·69
		Total ..	1	0·32	..	92	69·43	..	52	43·24	..	166	142·74	..	154	105·42	..	363	333·88	..
		Average ..	Nil	0·02	0·77	6·6	4·96	0·75	3·7	3·74	2·00	11·9	10·20	5·40	11·0	7·53	10·17	25·9	23·85	28·41
Travancore State—III. Quilon Division.	1	Alleppey (Taluk Office).	Nil	Nil	1·14	9	13·71	1·50	3	4·42	2·17	8	10·31	5·58	12	8·97	10·44	25	22·15	26·65
	2	Alleppey (P.W.D. Office).	Nil	Nil	2·07	10	14·60	1·35	4	3·90	1·73	8	7·85	4·71	11	10·50	13·32	26	19·90	27·09
	3	Ambalapuzha ..	Nil	Nil	0·82	8	7·70	0·97	3	0·50	2·58	12	8·15	5·48	9	6·05	9·56	20	17·57	24·09
	4	Tiruvalla	1	0·15	0·60	11	7·07	0·96	5	4·27	1·58	13	8·75	4·90	15	10·83	9·11	26	21·38	24·60
	5	Chengannur ..	Nil	Nil	0·95	1.	9·19	1·00	4	3·53	2·89	10	7·85	6·64	17	6·94	9·33	27	20·55	24·06
	6	Haripad (Karthikapalli).	Nil	0·05	0·91	9	9·21	0·67	4	1·52	1·35	13	1·91	3·77	13	5·77	7·85	19	18·16	22·26
	7	Pattanomthitta ..	Nil	Nil	1·63	12	12·08	1·22	8	4·98	3·56	14	16·15	7·73	13	7·06	11·45	25	18·17	21·97
	8	Mavelikara ..	Nil	Nil	0·83	10	5·43	0·81	7	2·93	1·65	14	8·15	5·12	16	14·23	8·96	28	33·00	26·65
	9	Konni	Nil	Nil	1·08	15	8·47	1·73	7	4·60	4·69	25	18·95	8·93	17	8·93	12·30	27	22·79	28·30
	10	Kayankulam ..	Nil	Nil	0·89	12	1 ·79	0·49	4	3·57	1·73	8	8·84	4·13	13	10·29	9·41	26	24·11	21·81
	11	Adur (Kunnathur) ..	Nil	Nil	0·58	13	10·95	1·36	8	8·07	2·68	14	7·91	7·39	11	5·37	8·96	25	16·47	22·19
	12	Karunagapalli ..	Nil	Nil	0·62	11	7·50	0·84	2	0·80	1·52	12	7·60	3·96	13	6·70	8·54	19	14·90	21·51
	13	Punalur (Pathanapuram).	Nil	Nil	0·71	8	9·41	1·80	5	3·97	3·16	16	11·16	8·63	9	5·77	9·65	25	13·30	23·20
	14	Kottarakara ..	Nil	Nil	0·58	10	6·63	1·21	4	1·38	2·79	10	13·33	7·02	8	6·80	8·36	21	12·16	22·32
	15	Ayikkudi	Nil	0·05	3·80	9	6·25	0·69	4	3·70	1·49	9	5·30	2·69	Nil	Nil	1·54	7	1·55	2·04
	16	Aryankavu ..	Nil	Nil	1·38	8	7·05	1·05	4	3·15	2·68	9	5·3.	2·65	4	2·45	5·63	24	15·10	19·98
	17	Shenkotta (P.W.D. Office).	Nil	Nil	5·88	8	10·71	1·15	7	5·40	2·53	6	5·7	2·76	1	0·35	3·87	13	5·50	9·29
	18	Shenkotta (Taluk Office).	Nil	Nil	2·29	8	9·71	1·51	3	3·57	2·28	8	6·92	3·62	1	0·35	2·38	12	5·30	8·58
	19	Quilon (P.W.D. Office).	Nil	Nil	0·98	9	6·41	0·44	6	4·27	1·55	10	11·32	4·89	10	7·87	9·37	19	14·39	20·83
	20	Quilon (Taluk Office).	Nil	Nil	0·63	8	5·55	0·89	4	4·08	1·61	9	9·17	4·45	9	6·24	7·62	19	12·26	19·10
	21	Paravur	Nil	Nil	0·39	7	3·92	0·72	6	5·60	1·63	11	10·80	4·46	5	6·55	8·84	21	12·05	20·13
		Total ..	1	0·25	..	206	182·34	..	102	78·21	..	239	201·54	..	207	138·02	..	454	337·76	..
		Average ..	Nil	0·01	1·37	9·8	8·68	1·06	4·9	3·73	2·28	11·4	9·60	5·21	9·9	6·57	8·40	21·6	16·08	20·55

* Excluded from taking divisional totals and averages.

(*b*) Observatory.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
4	1·93	3·05	2	0·87	1·33	4	2·01	0·93	13	5·79	6·68	7	2·82	8·89	8	4·02	4·52	70	40·08	40·76	10	Tenkasi	Tinnevelly—*cont.*
2	0·69	1·74	3	0·78	0·98	5	2·51	0·84	9	5·12	7·58	7	9·06	10·12	8	6·42	6·84	73	54·11	40·38	11	Kadayam ..	
6	2·64	0·82	4	1·55	0·52	4	2·32	0·52	6	3·43	5·83	9	8·76	9·92	7	4·52	6·23	70	51·48	34·74	12	Ambasamudram ..	
2	0·37	0·38	1	0·97	0·56	5	1·40	1·30	6	5·00	6·22	7	6·17	7·41	[illegible]	1·71	4·00	58	33·71	28·34	13	Palamcottah (*b*)..	
3	1·18	0·40	4	3·17	0·61	3	2·48	1·13	6	4·68	5·85	6	10·84	7·57	5	1·21	4·69	53	42·89	28·67	14	Nanguneri ..	
5	2·32	1·21	2	1·40	0·50	4	2·12	0·46	4	2·94	5·86	6	4·15	7·03	1	0·89	3·58	47	28·76	26·28	15	Radhapuram ..	
2	0·25	0·37	2	1·13	0·64	4	0·91	0·94	6	7·32	6·98	5	4·76	7·69	4	1·25	4·02	46	31·08	25·37	16	Sattankulam ..	
..	0·06	0·19	..	..	0·15	2	0·47	0·23	4	7·99	5·47	5	6·38	9·09	7	2·27	5·49	47	36·77	26·50	17	Kulasekarapatnam.	
..	0·03	0·15	1	0·25	0·10	1	0·43	0·35	6	5·26	5·87	6	5·87	7·77	7	3·42	3·99	46	34·70	23·32	18	Kiranur ..	
2	0·58	0·32	3	2·08	0·55	4	1·63	1·07	7	4·62	6·08	7	4·04	7·18	5	1·73	3·79	58	26·59	25·16	19	Srivaikuntam ..	
2	0·59	0·36	3	1·58	0·39	3	0·76	1·85	6	4·34	7·27	6	7·44	8·16	8	2·30	5·07	62	39·81	30·49	20	Tinnevelly ..	
..	..	0·19	..	..	0·16	2	0·8[illegible]	0·22	4	7·02	6·42	6	4·44	11·37	7	3·09	6·07	46	33·80	31·58	21	Tiruchendur ..	
39	16·53	..	37	24·60	..	74	37·23	..	126	10[illegible]·66	..	116	93·38	..	118	57·21	..	1076	689·98	..		Total.	
1·9	0·79	0·70	1·8	1·17	0·68	3·5	1·77	1·02	6·0	4·79	6·66	5·54	4·15	7·89	5·6	2·72	4·10	51·2	32·86	29·04		Average.	
Nil	0·16	1·79	3	0·44	1·25	1	0·31	2·15	Nil	0·18	5·20	Nil	0·19	4·45	1	0·24	2·42	14	5·38	24·08	1	Chinnar ..	Travancore State—I. Devikulam Division.
9	3·85	4·94	6	3·60	2·93	5	2·90	5·08	6	4·00	4·20	3	1·55	10·30	4	4·35	2·76	63	31·48	43·09	2	Marayur ..	
26	40·49	31·84	28	17·00	24·10	21	16·58	13·57	15	12·45	8·61	5	2·55	8·74	2	0·90	1·01	164	159·70	146·35	3	Munnar ..	
22	21·65	25·62	18	8·63	15·22	19	12·23	10·81	14	7·30	11·99	5	3·00	7·29	4	1·20	1·45	138	89·71	107·88	4	Devikulam ..	
9	6·78	9·45	12	6·13	5·26	5	4·80	5·33	10	7·95	12·53	4	2·10	9·10	6	5·74	3·18	86	54·70	70·85	5	Santanpara (Pupara).	
9	8·86	12·72	6	2·28	5·39	7	4·74	3·78	10	7·70	8·18	3	1·54	7·57	6	6·38	3·11	64	48·31	65·41	6	Kumizhi ..	
28	27·40	45·93	29	18·09	22·52	17	15·56	17·78	12	10·44	20·73	6	4·05	10·67	3	1·38	1·88	151	124·68	198·67	7	Peermade (Taluk Office).	
25	35·46	50·67	27	23·06	33·22	24	22·11	19·25	13	13·10	19·76	3	4·75	9·05	2	0·68	1·70	154	160·63	203·44	8	Peermade (Residency).	
23	19·37	27·82	19	11·99	18·90	18	12·86	15·03	12	9·42	21·84	7	4·59	13·26	3	0·95	3·54	169	139·76	167·78	9	Kanjirapalli ..	
25	17·94	..	22	7·56	..	15	6·69	..	16	9·04	..	5	1·90	..	6	2·98	..	134	69·12	..	10	Vandanmettu * ..	
29	53·72	..	30	27·72	..	18	13·94	..	12	17·39	..	6	8·96	..	Nil	0·09	..	176	230·11	..	11	Neriamangalam *	
151	164·02	..	148	91·22	..	117	92·09	..	92	72·54	..	36	24·32	..	31	21·82	..	1,000	805·35	..		Total.	
16·8	18·22	23·42	16·4	10·14	14·31	13·9	10·23	10·31	10·2	8·06	12·56	4·0	2·70	8·94	3·4	2·42	2·34	111·1	89·48	114·18		Average.	
25	30·81	30·84	21	15·99	21·88	15	9·23	11·91	12	9·93	13·98	5	1·84	9·30	3	0·53	2·42	145	124·60	142·94	1	Malayattur ..	Travancore State—II. Kottayam Division.
17	20·80	26·70	13	9·40	13·67	15	6·34	9·32	5	3·62	12·11	2	0·78	6·05	Nil	0·16	1·01	91	76·78	114·87	2	Parur ..	
23	32·13	19·71	16	8·18	14·96	17	11·39	13·23	9	6·94	11·29	6	4·63	11·40	3	0·66	1·97	121	118·03	117·26	3	Alwaye (P.W.D. Office.)	
24	32·55	26·87	21	12·30	15·67	16	10·90	8·99	14	11·30	10·98	6	3·10	7·88	1	1·45	1·29	144	119·81	110·27	4	Perumpavur (Kunnathnad).	
25	27·38	28·82	22	15·64	17·74	18	11·97	9·84	11	11·72	14·80	6	2·78	8·59	2	0·35	1·99	155	125·78	127·54	5	Muvattupuzha ..	
24	33·40	30·31	17	15·00	21·07	12	11·05	12·39	12	13·40	18·62	5	4·90	8·67	Nil	Nil	1·87	142	139·10	148·86	6	Karikode (Thodupuzha).	
20	15·41	26·33	14	12·59	14·04	12	7·66	10·76	11	7·44	13·58	3	5·45	7·98	1	0·53	2·63	108	100·83	125·34	7	Arukutti ..	
20	20·84	22·82	19	15·08	12·35	16	8·73	8·60	15	8·67	11·31	8	3·90	6·83	3	2·22	1·64	132	105·11	104·13	8	Vaikom ..	
21	20·80	23·55	14	10·79	17·72	15	9·56	11·61	10	9·91	18·20	7	4·14	11·40	2	1·64	3·54	141	114·28	152·15	9	Pala (Meenachil).	
21	14·[illegible]2	22·06	10	9·03	11·42	1[illegible]	8·66	7·69	10	10·13	12·37	7	5·77	6·87	2	0·77	1·97	117	90·35	105·03	10	Chertala ..	
26	15·99	26·01	18	11·72	14·94	15	9·86	9·01	15	8·34	11·53	7	5·99	5·58	3	1·81	2·26	146	100·54	116·68	11	Ettumanur ..	
24	19·56	23·43	18	14·62	14·00	15	9·20	9·88	12	6·83	14·96	5	3·68	7·72	3	1·73	2·72	137	101·59	117·86	12	Kottayam (Taluk Office).	
25	19·49	25·08	19	14·95	14·82	14	9·41	10·80	8	6·25	14·84	4	2·82	6·99	2	1·75	3·21	133	101·47	124·32	13	Kottayam (P.W.D. Office).	
24	18·83	19·86	19	10·20	11·99	14	10·13	8·68	17	13·80	15·87	7	5·45	8·35	1	0·23	2·29	155	107·66	112·82	14	Changanacherry.	
319	323·71	..	241	175·49	..	205	133·79	..	161	128·88	..	78	55·23	..	26	13·83	..	1,867	1,525·93	..		Total.	
22·8	23·12	25·53	17·2	12·53	15·45	14·6	9·56	10·19	11·5	9·21	13·89	5·6	3·94	8·11	1·9	0·99	2·20	133·4	109·00	122·87		Average.	
19	18·72	21·26	16	11·20	11·05	13	9·44	7·87	16	10·73	15·47	10	5·71	9·39	3	2·89	2·43	134	118·25	114·95	1	Alleppey (Taluk Office).	Travancore State—III. Quilon Division.
23	18·10	17·34	13	9·00	13·53	13	7·45	9·89	15	8·40	12·29	10	5·95	11·11	2	2·15	1·63	135	107·80	116·06	2	Alleppey (P.W.D. Office).	
21	18·15	18·61	17	6·80	9·37	12	8·90	8·05	17	13·20	14·56	10	4·65	7·90	3	2·10	2·25	132	93·77	104·15	3	Ambalapuzha ..	
22	16·32	21·32	20	13·03	10·92	15	8·94	8·20	14	10·22	12·60	7	1·99	7·08	4	1·64	1·86	156	104·59	103·73	4	Tiruvalla ..	
21	19·56	20·33	21	16·12	11·98	13	10·43	9·61	19	12·40	13·50	8	6·95	8·93	3	1·43	3·00	154	114·98	112·22	5	Chengannur ..	
19	17·93	17·37	13	8·17	8·71	15	9·15	7·02	18	11·36	13·05	8	3·98	7·26	3	2·39	2·04	134	99·66	92·26	6	Haripad (Karthikapalli).	
23	18·66	20·13	17	10·11	13·99	14	12·14	11·34	17	11·77	16·49	6	3·98	12·80	2	2·54	2·63	151	117·64	124·94	7	Pattanomthitta ..	
19	12·49	20·85	21	11·73	11·62	15	10·03	8·63	15	13·80	15·01	9	7·55	8·60	4	1·71	2·47	158	118·05	111·20	8	Mavelikara ..	
22	16·92	21·08	19	13·05	14·97	12	12·16	11·67	16	9·88	18·37	5	1·66	13·02	3	1·40	2·29	168	118·81	133·43	9	Konni ..	
21	17·79	15·60	13	7·84	8·99	14	8·64	8·30	18	13·34	12·23	7	4·12	7·95	2	1·15	1·98	138	119·48	93·51	10	Kayankulam ..	
21	18·49	17·63	11	10·76	11·19	12	9·00	7·95	18	12·58	14·85	4	1·66	8·09	3	2·61	2·17	140	103·87	105·04	11	Adur (Kunnathur).	
14	13·20	14·57	8	5·80	7·82	14	8·30	6·95	13	6·60	12·00	8	5·10	6·39	3	1·20	1·65	117	77·70	86·37	12	Karunagapalli ..	
20	16·76	19·37	17	7·92	11·63	14	9·04	9·74	18	7·51	17·61	4	1·55	9·99	5	1·20	2·06	141	87·59	117·55	13	Punalur (Pathanapuram).	
17	15·26	16·13	12	10·40	9·99	9	5·88	7·96	17	12·05	15·64	5	2·84	8·58	1	0·20	1·98	114	86·93	102·56	14	Kottarakara ..	
3	0·75	0·74	2	0·30	0·25	3	1·10	0·58	9	4·20	4·50	5	3·00	10·12	8	3·85	2·43	59	30·05	30·87	15	Ayaikkudi ..	
16	10·70	15·87	19	10·00	10·25	14	11·35	8·17	20	13·05	15·05	6	2·73	11·39	5	3·90	3·24	127	84·83	97·34	16	Aryankavu ..	
10	4·56	3·83	5	1·04	2·03	5	3·16	2·51	15	8·15	6·74	9	2·38	10·53	8	3·88	3·02	87	50·90	54·14	17	Shenkotta (P.W.D. Office).	
9	4·61	6·31	1	0·59	2·58	3	2·43	1·95	15	8·61	7·74	5	2·54	8·38	7	4·11	3·97	62	48·74	51·59	18	Shenkotta (Taluk Office).	
18	17·19	14·10	11	9·34	7·50	13	6·61	6·98	14	8·21	10·90	6	3·83	7·81	3	0·68	1·63	119	99·12	86·98	19	Quilon (P.W.D. Office).	
15	13·57	13·09	11	6·10	7·90	13	5·31	6·62	11	6·56	13·24	6	2·69	7·12	2	0·4[illegible]	1·40	107	71·99	83·58	20	Quilon (Taluk Office).	
14	13·30	12·15	6	5·90	7·25	8	7·90	6·34	12	7·45	11·98	5	3·15	6·48	3	1·50	1·43	98	78·12	81·80	21	Paravur ..	
367	303·03	..	273	175·20	..	244	167·36	..	3·27	210·07	..	143	78·01	..	75	43·02	..	2,641	1,914·81	..		Total.	
17·5	14·43	15·60	18·0	8·34	9·22	11·6	7·97	7·44	15·6	10·00	13·04	6·8	3·71	9·00	3·6	2·05	2·26	125·8	91·02	95·43		Average.	

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Travancore State—IV. Trivandrum Division.	1	Attingal(Cherayinkizh)	Nil	Nil	0·65	4	2·50	0·82	3	0·77	1·08	5	3·30	4·15	5	7·40	6·36	14	7·50	17·09
	2	Nedumangad ..	Nil	Nil	1·05	10	5·71	1·22	5	4·37	2·29	14	9·58	7·01	7	4·53	7·39	14	7·49	17·80
	3	Trivandrum (b) ..	Nil	Nil	0·74	9	4·90	0·61	7	1·13	1·62	11	8·38	4·47	7	2·69	8·45	19	7·86	13·39
	4	Pangode	Nil	Nil	2·26	9	6·48	0·31	6	1·78	2·06	11	10·05	3·79	6	1·66	7·12	14	5·71	14·80
	5	Neyyattinkarai ..	Nil	Nil	0·96	6	6·19	0·68	6	4·05	1·26	10	10·42	3·73	3	2·11	5·81	11	4·53	12·37
	6	Parassala	Nil	Nil	0·69	9	7·87	0·38	5	2·11	1·38	7	2·76	3·57	4	1·80	6·39	13	6·43	11·61
	7	Pechippara ..	Nil	Nil	2·68	10	5·66	0·71	3	1·02	3·91	14	8·90	5·29	5	2·00	7·42	15	6·34	15·18
	8	P.P. Channel(16th mile).	Nil	Nil	1·98	6	10·85	0·50	5	1·00	2·14	9	5·15	3·49	1	0·50	4·40	9	2·40	10·94
	9	Kaligal	Nil	Nil	3·38	10	9·85	0·16	2	0·92	3·10	8	4·59	6·84	5	1·95	7·56	8	4·26	15·70
	10	Kulasekharam ..	Nil	Nil	2·67	9	10·80	0·96	3	2·30	4·14	11	5·15	5·71	4	4·10	8·03	15	6·75	14·72
	11	Puttan Dam ..	Nil	Nil	2·53	9	7·85	0·62	3	1·60	2·62	12	8·53	5·02	5	3·70	6·64	17	8·25	13·14
	12	Chorlakod ..	Nil	Nil	1·69	10	6·15	0·91	5	2·15	2·57	17	9·60	3·83	6	2·90	6·90	16	7·05	14·06
	13	Tiruvattar.. ..	Nil	Nil	1·01	9	7·03	0·78	4	2·03	2·26	10	6·02	3·79	4	1·40	5·20	14	4·29	11·70
	14	Thadikkarankonam..	Nil	Nil	1·51	8	6·00	0·18	2	0·85	3·37	15	10·45	3·93	4	1·55	5·76	15	7·05	13·75
	15	Seetapal ..	Nil	Nil	1·89	7	8·28	0·07	5	2·85	2·32	7	5·75	2·23	2	0·33	4·39	10	2·43	10·36
	16	Kuzhitura (Vilavankode).	Nil	Nil	0·62	10	11·27	0·68	4	3·04	1·05	8	6·62	3·19	5	3·63	3·98	11	5·79	9·60
	17	Mekod	Nil	Nil	1·72	7	4·85	0·30	6	2·85	2·39	10	4·95	3·79	4	1·40	6·22	12	3·25	13·77
	18	Mulakumud ..	Nil	Nil	1·85	8	5·90	0·58	2	2·55	1·80	14	9·79	3·78	7	2·38	6·90	12	3·92	13·46
	19	Bhuthappandi (Tovalai).	Nil	Nil	0·98	5	8·19	0·64	4	2·50	1·93	7	5·71	3·61	1	0·76	2·80	12	4·34	9·17
	20	Aramboly	Nil	Nil	1·49	7	4·14	0·63	4	3·09	1·49	5	3·78	2·69	1	0·27	1·71	5	1·32	5·60
	21	Thakkala	Nil	Nil	1·94	5	5·74	0·91	2	2·20	2·77	12	7·96	3·70	4	1·15	6·22	10	3·72	12·48
	22	Eraniyal	Nil	Nil	0·71	8	8·06	0·48	6	5·32	0·92	10	6·77	2·90	3	1·35	2·92	9	3·64	7·92
	23	Kolachal (Salt Factory).	Nil	Nil	0·89	8	10·88	0·28	2	1·58	0·56	9	7·33	1·81	1	1·05	4·04	4	1·89	9·32
	24	Kolachal (Police Station).	Nil	Nil	0·76	8	5·00	0·16	6	2·45	0·40	11	8·54	1·89	4	2·04	4·13	12	4·26	9·52
	25	Nagercoil	Nil	0·05	1·07	8	5·97	0·42	6	2·76	0·97	9	4·72	3·22	1	0·25	2·29	10	2·58	7·38
	26	Edalakkudi (Agasteeswaram).	Nil	0·05	0·92	8	5·97	0·48	4	1·71	0·90	9	4·72	2·81	1	0·25	1·80	10	2·64	6·06
	27	Santapuram ..	Nil	Nil	1·23	6	3·80	Nil	4	3·75	1·28	5	2·10	1·57	1	0·65	2·40	7	2·60	5·77
	28	Rajakkamangalam ..	Nil	Nil	1·03	7	5·37	0·26	4	1·70	1·02	6	4·80	2·53	4	1·21	3·01	11	3·03	8·38
	29	Tamarakulam (Old Salt Factory).	1	0·12	0·79	8	6·96	0·35	5	2·43	0·90	8	4·77	2·35	1	0·36	1·64	7	1·61	5·55
	30	Tamarakulam (New Salt Factory).	Nil	Nil	0·77	8	6·92	0·13	4	1·70	0·67	9	6·20	1·02	1	0·50	2·25	9	2·00	4·55
	31	Kottaram	1	0·10	1·85	9	5·70	0·03	7	3·05	1·93	10	4·25	1·96	1	0·20	2·50	8	1·57	5·33
		Total ..	2	0·32	..	239	207·64	..	130	67·85	..	298	199·54	..	107	55·22	..	346	133·90	..
		Average ..	0·1	0·01	1·43	8·0	6·92	0·49	4·3	2·26	1·84	9·9	6·65	3·54	3·6	1·84	4·92	11·5	4·46	10·98
Cochin State.	1	Ernakulam ..	..	..	0·45	2	2·13	0·87	1	0·32	1·62	12	4·84	4·11	9	7·72	10·33	27	23·01	28·14
	2	Cranganore ..	..	..	0·26	4	1·35	0·47	1	0·83	1·10	10	5·28	2·32	10	5·05	12·52	26	30·96	30·02
	3	Irinjalakuda ..	..	..	0·68	2	1·74	0·17	2	2·50	1·00	9	4·32	2·73	5	5·96	11·33	24	28·07	30·60
	4	Trichur	..	..	0·24	1	0·81	0·22	2	1·15	0·79	6	3·50	3·42	10	8·84	8·89	27	24·55	34·32
	5	Wadakkancherry ..	..	..	0·39	3	0·90	0·17	4	1·77	0·60	5	4·27	2·24	8	8·55	7·85	26	28·94	30·34
	6	Chittur	..	..	0·29	5	2·66	0·45	2	0·66	0·83	4	2·06	2·53	3	1·37	3·56	23	19·20	14·46
		Total ..	..	..	2·31	17	9·59	2·35	12	7·23	5·40	46	24·27	17·35	45	37·49	54·48	153	159·73	167·88
		Average ..	..	..	0·39	2·8	1·59	0·39	2·0	1·20	0·90	7·7	4·04	2·89	7·5	6·24	9·08	25·5	26·62	27·98
Malabar.	1	Alattur	..	..	0·43	5	2·89	0·08	1	0·35	1·08	3	2·53	2·25	4	3·63	5·36	27	19·74	18·86
	2	Palghat	..	..	0·26	5	3·31	0·36	2	0·34	0·90	4	2·00	2·71	5	5·12	4·96	27	21·28	17·04
	3	Parli	..	..	0·54	3	1·37	0·23	3	0·98	0·96	7	1·90	2·46	5	4·16	6·19	25	19·39	21·20
	4	Ottapalam ..	..	..	0·48	4	1·21	0·28	3	1·86	0·91	5	4·73	3·37	6	4·92	6·40	27	24·36	23·04
	5	Cherpalacherry ..	..	..	0·29	3	0·73	0·24	3	6·14	0·86	8	8·15	3·01	4	1·51	7·28	26	20·53	25·39
	6	Mannarghat ..	..	..	0·22	2	1·45	0·32	4	1·41	1·14	9	3·68	3·67	3	1·87	8·01	22	19·51	26·07
	7	Perintalmanna ..	..	..	0·17	1	0·36	0·26	4	0·91	0·91	9	6·51	3·98	5	5·30	7·05	26	34·23	26·62
	8	Manjeri	..	..	0·18	1	0·18	0·19	1	1·57	0·60	6	6·91	3·11	5	4·31	6·69	24	26·67	29·55
	9	Nilambur	..	..	0·15	..	0·02	0·18	2	1·22	0·50	4	2·11	2·63	7	6·42	5·60	24	24·21	28·12
	10	Vayittiri	..	..	0·29	2	0·54	0·49	2	2·28	1·07	9	3·06	4·25	7	6·30	6·91	28	50·76	45·68
	11	Manantoddy ..	..	..	0·16	1	0·72	0·27	4	2·77	0·92	6	3·13	3·40	3	1·79	5·17	27	29·83	24·84
	12	Irikkur	..	..	0·17	..	..	0·21	1	1·46	0·32	7	5·77	1·58	9	5·89	8·74	30	48·25	39·42
	13	Payyanur ..	..	..	0·15	..	0·04	0·18	3	1·16	0·17	6	6·71	0·74	10	13·91	7·82	29	53·02	39·86
	14	Taliparamba ..	..	..	0·13	..	..	0·11	3	0·47	0·09	7	5·05	1·81	9	9·58	6·85	29	48·20	38·74
	15	Cannanore.. ..	..	..	0·25	..	..	0·26	1	1·65	0·18	8	3·26	2·15	8	10·08	7·78	29	39·27	38·22
	16	Tellicherry ..	..	..	0·30	..	..	0·20	1	0·45	0·27	7	3·91	2·76	8	7·97	9·21	29	43·89	39·50
	17	Badagara	..	..	0·38	..	..	0·32	2	1·26	0·38	8	8·79	2·99	9	9·78	8·67	29	48·74	38·65
	18	Kuttiyadi	..	..	0·61	..	..	0·34	5	1·34	0·55	14	9·17	3·54	11	10·47	11·73	29	50·46	41·47
	19	Quilandi	..	..	0·23	..	..	0·15	2	1·67	0·32	11	9·29	2·90	10	7·09	8·35	27	40·38	37·50
	20	Calicut (b) ..	..	..	0·40	..	..	0·16	..	0·09	0·47	11	10·26	3·28	11	7·81	8·53	27	38·54	34·08
	21	Tirurangadi ..	..	..	0·16	..	0·03	0·27	2	0·28	0·36	8	4·60	3·02	9	7·03	9·20	28	31·47	32·28
	22	Ponnani	..	..	0·23	1	0·23	0·43	..	..	0·93	9	7·69	4·23	10	8·19	9·79	27	32·51	28·88
	23	Chowghat	..	..	0·31	..	0·17	0·24	1	0·27	0·65	5	5·47	3·86	16	9·27	10·05	27	26·38	29·26
	24	Tripirar	..	..	0·50	1	0·85	0·15	1	0·38	0·81	11	4·85	2·37	7	6·43	11·00	28	31·26	28·91
	25	Cochin (b) ..	..	..	0·69	3	1·15	0·79	2	0·59	2·10	9	3·50	4·71	14	6·75	11·67	26	26·27	28·49
		Total ..	..	..	..	22	15·23	..	53	30·90	..	191	133·03	..	195	165·58	..	677	849·15	..
		Average ..	..	..	0·31	1·3	0·61	0·27	2·1	1·24	0·70	7·6	5·32	3·00	7·8	6·62	8·00	27·1	33·97	31·33
South Kanara.	1	Hosdrug	..	..	0·09	..	..	0·13	1	1·10	0·09	11	5·87	1·85	8	17·51	6·46	29	47·43	39·93
	2	Kasaragod.. ..	..	..	0·18	..	..	0·09	1	0·20	0·10	5	4·22	1·53	10	14·27	7·09	28	39·60	38·43
	3	Puttur	..	..	0·26	..	..	0·11	2	1·09	0·32	3	2·07	1·01	5	4·69	5·86	29	60·74	36·37
	4	Beltangadi ..	..	..	0·09	..	..	0·07	1	0·52	0·25	8	5·01	2·12	7	3·83	5·14	29	61·02	39·78
	5	Bantwal	..	..	0·08	..	..	0·05	2	1·18	0·04	5	3·21	1·37	8	9·51	4·48	29	59·34	39·33
	6	Mangalore (b) ..	..	..	0·05	..	..	0·06	2	0·42	0·08	3	3·41	1·28	14	15·59	6·20	27	46·57	36·78
	7	Mulki	..	..	0·09	..	..	0·06	..	..	0·02	4	2·42	1·27	11	12·84	5·85	28	44·23	38·96
	8	Karkal	..	..	0·18	..	..	0·02	2	0·95	0·15	8	3·33	1·98	7	3·29	5·90	30	67·64	45·84
	9	Udipi	..	..	0·13	..	..	0·06	..	..	0·03	5	2·86	0·95	7	7·08	5·44	29	51·10	38·52
	10	Coondapoor ..	..	..	0·16	..	..	0·05	..	..	0·07	2	1·[illegible]6	0·74	7	5·41	5·43	29	54·40	39·76
	11	Baindur	..	..	0·10	..	..	0·03	..	..	0·01	..	0·08	0·62	7	6·04	4·69	28	57·48	41·53
		Total ..	..	..	..	..	..	..	11	5·46	..	54	33·54	..	91	100·06	..	316	580·55	..
		Average ..	..	..	0·14	..	..	0·07	1·0	0·49	0·10	4·9	3·05	1·43	8·3	9·09	5·71	28·6	53·60	39·65

(b) Observatory.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
7	19·40	10·57	4	6·00	4·93	2	0·48	4·55	8	5·90	11·67	3	3·70	5·89	2	0·70	1·69	57	48·65	69·45	1	Attingal (Cherayin Kizh).	Travancore State—IV. Trivandrum Division.
11	10·27	10·55	8	6·63	5·87	9	7·30	5·95	15	4·78	14·95	5	2·84	9·82	5	3·75	2·93	103	67·05	86·83	2	Nedumangad ..	
10	9·16	7·41	7	6·24	4·07	9	6·92	4·14	11	3·62	10·58	5	3·47	6·59	4	1·57	2·44	99	55·94	64·51	3	Trivandrum (*b*) ..	
7	8·83	4·60	8	6·15	3·58	8	7·19	7·39	8	3·21	8·04	6	2·92	9·68	3	1·17	3·24	86	55·05	66·87	4	Pangode ..	
6	9·61	6·67	7	2·63	2·82	8	5·74	3·80	10	3·09	10·42	7	2·78	8·64	3	1·44	2·66	77	49·89	59·82	5	Neyyattinkarai ..	
10	4·06	5·26	8	2·30	2·40	8	5·45	4·62	13	3·63	9·76	7	4·05	8·17	1	0·34	2·26	85	40·80	56·49	6	Parassala ..	
8	5·94	6·42	9	4·66	4·05	13	11·78	11·47	15	6·83	12·45	6	4·02	10·74	2	1·16	2·61	100	58·31	82·93	7	Pechippara ..	
6	2·20	3·76	2	1·25	1·64	4	2·65	3·01	5	1·30	8·94	7	3·00	10·69	2	0·30	1·69	56	30·00	53·18	8	P.P. Channel (16th mile).	
6	6·33	5·63	3	0·69	4·33	5	4·24	8·49	9	5·50	16·02	6	3·35	12·23	2	0·77	3·67	64	42·45	87·11	9	Kaligal ..	
8	4·95	5·03	9	3·55	14·54	10	7·65	8·61	13	7·50	14·19	7	4·03	12·29	3	0·50	3·93	92	57·28	84·82	10	Kulasekharam ..	
10	6·35	4·65	8	5·85	4·19	12	13·25	7·13	11	6·80	14·23	8	6·35	9·58	2	0·70	2·59	97	67·23	72·94	11	Puttan Dam ..	
9	5·80	5·39	7	3·60	4·23	11	9·85	8·48	13	5·09	12·45	7	3·90	9·35	2	0·30	1·92	103	56·30	71·78	12	Chorlakod ..	
6	4·07	5·53	2	2·05	2·96	6	5·24	4·50	14	5·52	12·29	6	2·69	9·47	Nil	Nil	3·34	75	40·94	62·83	13	Tiruvattar ..	
9	5·35	5·81	7	4·25	3·36	11	7·40	6·85	14	5·75	14·32	8	4·25	10·41	Nil	0·08	1·27	93	52·98	70·52	14	Thadikkarankonam.	
9	3·00	3·55	3	1·37	1·67	5	3·35	2·96	8	3·20	10·87	4	1·75	8·64	3	1·78	2·40	63	34·09	51·35	15	Seetappal ..	
8	5·25	4·62	5	2·36	1·89	5	5·46	2·86	9	4·00	9·03	5	3·54	7·28	1	0·31	2·42	71	51·27	47·22	16	Kuzhitura (Vilavankode).	
9	4·05	4·31	6	2·80	3·05	8	6·05	6·53	9	5·60	13·68	9	4·45	9·45	Nil	0·10	2·01	80	40·35	66·62	17	Mekod ..	
7	4·64	4·96	6	2·35	2·62	6	3·65	4·39	11	3·13	11·41	8	4·50	12·62	2	0·57	2·37	83	43·38	66·74	18	Mulakumud ..	
9	3·86	4·66	2	0·88	2·11	7	4·65	1·97	8	3·95	10·02	5	2·51	7·47	4	2·45	2·74	64	39·80	48·10	19	Bhuthappandi (Tovalai).	
6	2·75	2·55	3	1·73	0·94	5	2·65	1·22	7	3·91	8·19	5	2·17	7·40	1	0·97	2·80	49	26·78	36·77	20	Aramboli	
8	4·10	4·16	3	2·24	1·84	5	3·80	4·68	5	1·98	10·49	7	4·80	11·90	1	0·16	2·92	62	37·85	64·01	21	Takkala ..	
6	3·40	3·59	6	3·38	1·07	4	3·63	2·13	6	1·58	7·70	7	3·03	6·46	1	0·25	1·93	66	40·41	38·73	22	Eraniyal ..	
6	3·76	5·23	2	2·33	1·66	4	3·26	3·09	7	2·22	8·20	3	1·73	7·29	Nil	0·04	2·27	46	36·07	44·67	23	Kolachal (Salt Factory).	
10	4·65	4·25	4	3·32	1·39	5	3·93	2·51	9	1·49	7·03	5	2·24	7·10	3	0·62	2·31	77	38·54	41·45	24	Kolachal (Police station).	
7	2·67	3·39	4	2·02	1·55	5	3·17	1·66	5	1·60	8·08	5	1·94	7·09	4	0·93	2·71	64	28·76	39·83	25	Nagercoil ..	
7	2·67	2·88	4	2·10	1·20	5	3·17	1·15	5	1·60	7·95	5	1·94	6·83	4	0·91	2·66	62	27·73	35·64	26	Edalakkudi (Agasteeswaram).	
5	2·80	2·03	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27	Santapuram ..	
6	2·74	3·44	4	2·45	1·49	4	2·52	1·83	7	2·13	7·55	2	2·39	7·27	1	0·74	2·71	56	29·08	40·52	28	Rajakkamangalam	
4	1·47	2·40	3	0·88	1·06	4	2·32	1·08	5	2·07	7·21	4	3·88	6·81	3	0·54	2·85	53	27·40	32·97	29	Tamarakulam (Old Salt Factory).	
4	1·60	2·66	2	0·70	0·73	4	2·77	1·37	5	1·80	6·10	6	5·12	6·85	2	0·55	2·74	54	29·86	29·84	30	Tamarakulam (New Salt Factory).	
4	1·13	2·22	4	1·10	0·80	5	2·25	1·44	6	3·35	4·45	6	3·45	6·87	3	0·50	1·62	64	26·65	31·00	31	Kottaram ..	
223	142·36	..	150	85·86	..	197	151·77	..	271	112·04	..	174	100·79	..	64	24·20	..	2201	1,281·49	..		Total.	
7·4	4·75	4·78	5·0	2·86	2·54	6·6	5·06	4·25	9·0	3·73	10·08	5·8	3·36	8·63	2·1	0·81	2·52	73·3	42·71	56·00		Average.	
22	22·74	23·06	18	10·33	13·61	12	8·07	9·38	6	5·76	13·55	6	1·97	5·08	3	0·90	1·53	118	92·79	111·73	1	Ernakulam ..	Cochin State.
26	26·10	26·70	15	11·21	14·64	14	8·06	9·86	10	5·07	12·81	8	7·02	8·03	2	0·45	0·93	126	101·38	119·66	2	Cranganore ..	
19	28·89	27·55	13	10·45	15·30	15	5·74	9·67	8	11·30	12·68	3	1·86	8·66	0	..	1·10	100	100·83	121·47	3	Irinjalakuda ..	
25	29·12	30·11	13	14·21	16,87	13	6·51	9·90	14	8·90	14·07	3	0·80	5·81	0	..	0·53	124	98·39	125·17	4	Trichur ..	
24	26·93	29·77	17	13·45	15·42	11	10·51	7·41	12	8·40	10·84	4	1·97	6·15	1	0·15	0·83	115	105·84	112·01	5	Wadakkancherry.	
19	11·64	18·31	12	4·87	9·22	8	4·46	4·35	12	5·65	7·32	4	0·77	4·49	3	1·08	0·97	95	54·42	66·78	6	Chittur ..	
135	145·42	155·50	98	64·52	85·06	73	43·35	50·57	2	45·08	71·07	28	14·39	38·22	9	2·58	5·89	678	553·65	656·82		Total.	
22·5	24·24	25·91	16·3	10·75	14·17	12·2	7·22	8·42	10·3	7·51	11·84	4·7	2·39	6·37	1·5	0·43	0·98	113	92·27	109·47		Average.	
24	26·73	22·45	16	7·30	12·59	7	4·32	5·80	10	8·14	8·44	3	1·89	6·75	2	0·66	1·00	102	78·18	85·09	1	Alattur ..	Malabar.
23	18·11	21·21	16	10·85	11·76	8	4·94	6·08	10	7·35	8·28	3	0·76	3·95	3	0·49	0·94	106	74·55	78·45	2	Palghat ..	
25	24·39	26·88	20	12·23	13·55	12	5·29	6·89	11	14·31	11·83	3	0·89	5·55	1	0·10	1·62	115	84·92	97·90	3	Parli ..	
22	24·94	25·59	13	7·86	13·73	11	4·09	6·62	11	10·85	10·47	6	2·34	6·19	1	0·19	1·17	109	87·35	98·25	4	Ottapalam ..	
25	26·11	27·22	13	9·49	13·27	8	4·11	7·14	11	9·67	12·08	3	1·04	6·47	..	..	1·25	104	87·48	104·50	5	Cherpuacherry ..	
23	20·96	30·37	20	15·42	14·50	9	5·12	10·22	10	7·29	14·44	4	1·60	7·87	..	0·08	1·35	106	78·37	118·18	6	Mannarghat ..	
25	32·75	26·96	16	8·59	13·50	10	4·24	7·31	11	9·66	12·79	3	2·64	5·80	1	0·21	0·89	110	105·40	106·24	7	Perintalmanna ..	
22	32·09	29·23	14	10·00	14·68	7	4·44	7·10	8	9·64	11·97	2	0·76	6·04	1	0·28	0·93	91	96·85	110·27	8	Manjeri ..	
27	22·35	33·82	17	11·39	15·59	12	6·56	7·89	11	10·64	9·99	5	1·87	4·73	..	0·07	0·92	109	86·77	110·12	9	Nilambur ..	
29	31·10	54·41	24	25·41	27·36	19	11·39	11·25	10	14·07	10·74	5	3·83	4·85	2	0·44	1·09	137	149·18	168·36	10	Vayittiri ..	
26	24·25	36·35	22	13·49	19·29	15	8·27	7·17	9	7·70	6·66	2	0·47	2·64	1	0·32	0·52	116	92·94	107·29	11	Manantoddy ..	
29	32·47	45·78	25	13·60	25·03	17	16·19	9·88	8	7·18	11·90	6	3·60	5·97	..	..	1·13	132	133·91	150·13	12	Irikkur ..	
27	40·81	39·15	25	13·20	20·25	13	12·45	8·90	7	4·50	8·51	4	3·75	3·83	..	0·04	0·85	124	149·59	130·41	13	Payyanur ..	
28	40·87	39·10	24	14·25	20·81	12	10·01	8·67	7	6·10	8·12	5	2·82	4·51	..	0·03	0·71	124	137·38	129·45	14	Taliparamba ..	
27	35·59	35·07	19	10·08	18·83	12	9·14	8·63	9	5·23	7·95	4	3·70	3·67	..	..	0·61	117	118·00	123·60	15	Cannanore ..	
24	39·56	35·64	22	10·32	18·94	13	10·26	8·93	9	9·21	8·44	6	3·39	3·81	1	0·45	0·82	120	129·41	128·82	16	Tellicherry ..	
24	41·99	35·36	25	13·94	18·18	17	8·20	8·38	9	12·20	9·06	4	2·99	4·73	1	0·16	0·59	128	148·05	127·69	17	Badagara ..	
27	48·01	48·41	21	23·73	26·41	14	12·93	12·05	9	11·62	14·97	3	1·98	10·26	..	..	2·58	133	169·71	172·92	18	Kuttiyadi ..	
26	40·89	34·70	17	11·70	18·17	14	9·03	8·25	8	9·93	9·33	5	2·70	4·70	..	..	0·96	120	132·68	125·56	19	Quilandi ..	
25	43·51	30·24	20	14·82	15·58	9	8·03	7·73	8	8·64	10·22	4	1·42	5·38	..	0·03	1·09	115	133·15	117·16	20	Calicut (*b*) ..	
22	31·95	27·79	4	6·37	13·75	9	4·16	7·43	7	8·59	10·35	2	2·54	4·96	..	..	1·27	101	97·02	110·84	21	Tirurangadi ..	
24	32·45	24·43	19	11·72	12·68	10	6·04	7·10	7	5·13	10·89	4	2·38	5·68	2	0·29	0·99	113	106·63	105·26	22	Ponnani ..	
22	29·79	26·10	14	10·12	13·41	9	6·22	7·97	14	5·56	11·55	5	2·52	6·46	..	0·07	1·10	113	95·84	110·96	23	Chowghat ..	
24	27·03	27·19	15	10·60	13·18	13	5·10	8·79	14	7·37	11·95	5	1·51	7·08	..	0·19	1·63	119	95·57	113·11	24	Tripriar ..	
25	20·95	22·84	15	9·25	12·89	14	7·05	8·98	7	5·43	13·22	7	5·93	6·54	3	0·73	1·74	125	87·60	114·56	25	Cochin (*b*) ..	
625	780·65	806·29	465	305·64	..	294	187·58	..	235	216·01	..	103	58·73	..	19	4·83	..	2889	2,756·53	..		Total.	
25·0	31·59	32·24	18·6	12·23	16·68	11·8	7·50	8·22	9·4	8·64	10·57	4·1	2·35	5·59	0·6	0·19	1·11	115·6	110·26	117·93		Average.	
30	41·33	39·01	22	10·96	21·67	14	19·07	9·19	9	10·47	6·82	3	2·77	3·08	..	..	0·47	127	162·11	128·79	1	Hosdrug ..	South Kanara.
26	45·91	37·89	19	11·98	22·40	16	16·59	10·03	8	5·87	7·12	4	2·31	2·97	..	0·04	0·60	117	140·99	128·43	2	Kasaragod ..	
28	50·50	45·37	26	21·89	27·40	18	17·82	12·19	9	4·62	10·69	2	0·38	4·10	..	..	0·65	122	163·80	145·23	3	Puttur ..	
27	51·57	57·86	27	30·12	35·48	14	16·72	14·81	10	8·45	12·42	3	1·60	4·79	..	0·02	0·76	125	178·86	173·57	4	Beltangadi ..	
28	45·98	45·56	31	25·05	26·68	18	11·39	11·21	7	6·27	8·79	1	0·92	3·33	..	0·01	0·79	129	162·86	141·71	5	Bantwal ..	
29	42·56	37·11	25	16·94	22·54	19	12·69	10·42	6	2·94	7·53	2	2·08	3·12	..	..	0·50	127	143·20	125·68	6	Mangalore (*b*) ..	
30	45·14	40·70	22	18·35	24·65	20	15·25	11·54	7	3·37	6·76	1	2·54	3·02	..	..	0·43	123	144·14	133·35	7	Mulki ..	
29	51·47	59·82	29	22·77	37·08	19	20·75	15·87	12	7·27	12·98	1	1·16	4·63	..	0·04	1·03	137	178·67	185·48	8	Karkal ..	
27	43·67	44·63	20	19·49	27·16	20	24·23	13·18	9	4·39	7·54	2	3·46	2·34	..	..	0·41	119	154·28	140·33	9	Udipi ..	
28	44·38	44·24	23	21·26	26·70	18	25·31	13·77	9	3·41	7·13	2	3·52	2·06	..	0·02	0·37	118	158·77	140·48	10	Coondapoor ..	
30	47·78	51·96	23	21·87	30·22	20	32·54	14·11	8	2·64	7·15	1	2·51	2·83	..	..	0·40	117	170·94	153·65	11	Baindur ..	
312	515·29	..	267	220·68	..	196	212·96	..	94	59·70	..	22	23·25	..	..	0·13	..	1,361	1,760·62	..		Total.	
28·4	46·84	45·91	2·4	20·06	27·51	17·8	19·36	12·45	8·5	5·43	8·65	2·0	2·11	3·27	..	0·01	0·58	124	160·05	145·47		Average.	

Monthly and Annual Rainfall Table of the

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Salem.	1	Thalli	..	..	0·26	2	1·50	0·12	..	..	0·45	5	0·86	1·41	6	4·76	4·79	4	1·07	2·79
	2	Denkanikota ..	..	..	0·31	1	0·11	0·19	1	0·41	0·42	2	0·34	1·62	7	6·08	4·71	5	1·08	2·32
	3	Hosur	..	..	0·27	2	0·33	0·32	..	0·08	0·48	1	0·19	1·63	5	2·07	4·41	2	0·41	2·15
	4	Rayakota	..	..	0·67	..	..	0·35	..	..	0·52	1	0·32	1·40	6	3·71	4·78	4	1·30	2·03
	5	Krishnagiri ..	..	..	0·27	..	..	0·27	1	0·60	0·47	1	1·39	0·97	9	4·95	4·20	4	1·49	2·30
	6	Uttangarai ..	..	..	0·39	..	0·04	0·24	1	0·12	0·40	2	0·64	0·83	6	2·34	3·48	5	3·10	1·95
	7	Harur	1	0·16	0·81	..	..	0·36	..	0·06	0·39	..	..	0·81	9	6·90	3·23	2	2·82	1·65
	8	Dharmapuri ..	..	..	0·36	..	..	0·24	1	0·20	0·46	2	1·30	1·05	8	5·22	4·16	3	1·81	2·14
	9	*Palacode*	..	..	0·57	..	..	0·18	..	..	0·40	..	..	1·36	7	2·79	4·32	3	1·55	2·19
	10	Pennagaram ..	..	..	0·27	..	..	0·31	..	0·05	0·64	..	0·99	1·38	11	3·73	4·74	1	0·53	2·40
	11	Omalur	..	..	0·26	..	..	0·32	2	0·68	0·44	6	2·03	1·47	6	2·87	4·16	3	1·51	2·49
	12	Salem (*b*)	..	..	0·31	1	0·36	0·27	1	0·62	0·48	4	1·50	1·79	4	1·70	4·72	7	2·02	3·02
	13	Rasipuram ..	..	..	0·19	1	0·35	0·29	2	0·47	0·33	3	1·20	1·33	6	6·85	4·05	5	1·77	2·47
	14	Sankaridrug ..	..	..	0·22	..	..	0·34	1	0·21	0·54	5	2·64	1·39	5	3·71	4·08	..	0·09	1·99
	15	Tiruchengode ..	..	..	0·26	1	0·22	0·19	1	0·14	0·45	9	3·59	1·30	4	2·66	3·51	4	2·38	1·72
	16	Thammampatti ..	..	..	1·32	2	0·85	0·63	1	0·13	0·31	1	0·16	1·51	5	3·49	4·21	4	2·25	1·48
	17	Attur	..	..	0·55	3	2·02	0·35	1	0·79	0·78	4	3·30	1·38	7	2·58	3·81	3	1·18	1·71
	18	Valappadi ..	..	..	0·97	3	1·24	0·29	..	0·07	0·30	1	1·83	0·89	5	2·05	3·84	5	0·94	1·87
	19	Namakkal ..	..	..	0·23	2	0·24	0·14	..	0·03	0·44	3	1·55	1·42	5	1·90	4·15	3	0·72	1·43
	20	Paramathi ..	..	..	0·30	2	0·76	0·26	..	0·02	0·47	3	2·12	1·41	4	5·02	3·86	2	0·44	1·14
	21	Sendamangalam ..	..	..	0·39	2	0·80	0·23	1	0·24	0·18	4	1·83	1·36	5	4·24	4·31	6	5·17	1·61
	22	Penukondapuram * ..	..	..	..	1	0·35	..	..	..	..	..	..	..	5	2·44	..	4	2·81	..
	23	Barur *	..	..	..	..	0·01	..	..	..	..	1	0·31	..	6	1·56	..	2	1·81	..
	24	Nedungal * ..	..	..	..	..	..	..	..	..	..	1	0·88	..	6	1·88	..	1	1·21	..
		Total ..	1	0·16	..	22	8·82	..	14	4·92	..	57	26·94	..	1·30	79·62	..	75	33·63	..
		Average (*a*) ..	0	0·01	0·43	1·0	0·42	0·28	0·7	0·24	0·45	2·7	1·28	1·32	6·2	3·79	4·17	3·6	1·60	2·04
	25	Yercaud	1	0·13	0·78	3	0·90	0·59	3	1·23	0·80	6	3·42	2·32	5	3·63	6·54	8	5·12	5·30
		Total ..	2	0·29	..	25	9·72	..	17	6·15	..	63	30·36	..	135	83·25	..	83	38·75	..
		Average ..	0·1	0·01	0·45	1·0	0·44	0·29	0·8	0·28	0·43	3·0	1·38	1·37	6·1	3·78	4·28	3·8	1·76	2·19
Coimbatore.	1	Kollegal	..	..	0·14	2	0·68	0·17	1	0·30	0·68	5	3·52	2·06	4	1·88	5·19	4	1·07	2·64
	2	Talavadi	..	..	0·34	2	0·47	0·14	1	0·12	0·61	5	1·95	2·55	2	1·75	5·36	3	0·46	1·87
	3	Satyamangalam ..	..	..	0·48	1	0·16	0·40	2	0·45	0·58	5	1·58	1·58	1	0·29	3·40	1	0·18	1·43
	4	Gobichettipalaiyam ..	..	..	0·45	1	0·34	0·33	2	0·54	0·68	4	3·50	1·72	5	2·25	3·61	..	..	1·53
	5	Bhavani	..	..	0·26	..	..	0·31	3	1·36	0·72	6	2·61	1·78	4	2·15	3·45	1	2·79	1·74
	6	Erode	..	..	0·22	1	0·11	0·15	1	0·29	0·61	6	3·57	1·72	3	1·35	3·75	2	0·90	1·58
	7	Perundurai ..	..	..	0·32	..	..	0·27	1	0·20	0·53	7	3·76	1·38	5	3·93	3·38	1	0·50	1·27
	8	Kodumudi ..	..	..	0·49	..	..	0·22	1	0·40	0·40	4	4·51	1·19	5	3·35	3·75	2	0·37	0·86
	9	Udamalpet ..	..	..	0·32	1	0·19	0·38	2	1·23	0·54	3	1·28	1·94	1	0·33	2·62	2	0·70	1·13
	10	Dharapuram ..	..	..	0·39	1	0·31	0·31	2	1·90	0·50	5	2·73	1·62	3	0·87	3·13	..	0·05	0·80
	11	Kangayam ..	..	..	0·48	1	0·15	0·27	1	0·57	0·61	5	2·51	1·68	2	0·63	3·59	..	..	1·11
	12	Palladam	..	..	0·36	..	..	0·30	1	0·13	0·40	5	5·62	1·43	1	0·25	2·94	..	..	0·83
	13	Avanashi	..	..	0·57	..	..	0·32	1	0·13	0·50	3	1·47	1·42	4	1·56	3·56	1	0·17	1·33
	14	Sulur	..	..	0·61	..	..	0·18	3	0·52	0·39	3	0·80	1·12	1	0·36	2·62	1	0·21	0·78
	15	Coimbatore (*b*) ..	..	..	0·59	1	0·34	0·32	1	0·31	0·48	5	2·14	1·44	..	0·03	2·36	2	0·51	1·66
	16	Perianaikanpalaiyam.	..	..	1·22	1	0·20	0·52	1	0·36	0·61	8	4·30	1·85	1	0·34	3·37	1	0·21	1·19
	17	Mettupalaiyam ..	..	..	1·11	4	10·12	0·62	..	0·07	1·12	10	3·49	2·71	1	0·19	3·01	1	0·09	1·21
	18	Pollachi	..	..	0·24	2	1·10	0·32	3	0·60	0·44	6	1·99	2·40	4	0·96	3·18	13	6·87	4·02
	19	Annur	..	..	0·77	..	..	0·22	..	..	0·72	8	2·73	1·25	5	2·25	3·16	3	0·79	1·59
	20	Tiruppur	..	..	0·71	..	..	0·15	1	0·15	0·32	5	4·15	0·77	3	1·36	3·22	..	0·04	1·09
	21	Anamalai Hills ..	..	..	..	7	4·18	..	4	2·70	..	10	5·46	..	15	8·93	..	29	36·25	..
	22	Mulanur	..	..	..	..	..	..	1	3·64	..	6	4·08	..	2	1·04	..	..	..	..
		Total excluding Anamalai Hills and Mulanur.	..	..	..	18	14·17	..	28	9·57	..	108	58·21	..	55	26·08	..	38	15·91	..
		Average ..	..	..	0·50	0·9	0·70	0·29	1·4	0·48	0·57	5·4	2·91	1·68	2·8	1·30	3·43	1·9	0·80	1·48
		Total excluding Kollegal, Anamalai Hills and Mulanur.	..	..	..	16	13·49	..	27	9·27	..	103	54·69	..	51	24·20	..	34	14·84	..
		Average ..	..	..	0·52	0·8	0·71	0·30	1·4	0·49	0·57	5·4	2·88	1·66	2·7	1·27	3·34	1·8	0·78	1·42
The Nilgiris.	1	Devala	..	..	0·32	..	..	0·21	..	0·09	0·66	10	3·11	3·00	10	8·10	6·77	27	30·64	31·67
	2	Gudalur	..	..	0·30	..	..	0·28	1	0·72	0·74	6	2·69	2·71	4	1·49	5·14	24	14·94	16·83
	3	Naduvattam ..	..	..	0·55	..	0·04	0·32	1	2·92	0·68	4	3·00	2·99	5	2·80	5·49	24	16·23	18·49
	4	Glen Morgan * ..	..	..	..	..	0·04	..	2	0·52	..	6	4·35	..	7	1·72	..	22	7·64	..
	5	Ootacamund ..	..	..	0·93	..	0·05	0·57	3	0·68	1·12	7	4·51	3·17	7	2·23	6·17	13	3·62	6·79
	6	Kilkundah ..	..	..	1·61	7	5·25	1·74	5	3·78	1·66	7	2·70	2·89	4	1·99	4·35	9	1·94	5·08
	7	Kaitty	..	..	1·31	2	0·53	1·01	4	2·64	1·45	8	6·06	3·25	7	2·20	5·51	8	3·57	4·61
	8	Coonoor (*b*) ..	..	..	..	7	7·56	..	5	8·48	..	6	4·90	..	4	1·41	..	1	1·18	..
	9	Kotagiri	..	0·03	2·38	6	2·60	2·32	5	6·31	1·94	15	7·76	4·12	9	7·35	6·00	6	2·16	4·08
	10	Kodanad	..	0·02	1·60	2	0·83	1·32	3	1·60	1·08	8	3·28	2·93	6	3·01	6·52	6	1·35	3·69
	11	Billikal	..	..	1·41	..	..	0·89	..	0·05	0·94	8	6·26	2·71	7	2·00	5·83	6	1·00	3·54
		Total ..	..	0·05	..	17	9·30	..	22	18·79	..	73	39·37	..	59	31·17	..	123	75·45	..
		Average ..	..	0·01	1·16	1·9	1·03	0·96	2·4	2·09	1·14	8·1	4·37	3·09	6·5	3·46	5·75	13·7	8·38	10·53
Coorg.	1	*Mercara* (*b*) ..	..	..	0·15	2	1·34	0·19	2	2·12	0·61	11	4·07	2·63	6	0·79	5·65	29	36·12	26·36
	2	Virajpet	..	..	0·12	2	1·00	0·23	2	0·68	0·48	8	4·64	2·72	7	4·15	5·98	27	27·81	26·23
	3	*Fraserpet*	..	..	0·11	2	0·45	0·25	3	0·30	0·39	6	3·51	2·39	9	3·66	5·25	24	6·84	7·21
	4	Somwarpet ..	..	..	0·15	..	0·04	0·14	4	0·80	0·33	8	3·54	2·33	4	0·89	4·30	28	21·61	14·74
	5	Ammatti	..	..	0·26	3	0·67	0·21	4	1·23	0·46	10	3·88	2·33	7	2·47	6·57	26	20·60	17·80
	6	Napoklu	..	..	0·36	2	0·57	0·30	5	1·44	1·47	14	10·28	5·35	6	3·26	6·66	29	32·59	26·71
	7	Sanivarsante ..	..	..	0·09	..	..	0·12	2	0·89	0·31	4	3·08	1·94	3	1·34	4·22	26	18·41	12·20
	8	Ponnampet ..	..	..	0·25	..	..	0·15	2	0·60	0·34	9	3·15	2·33	5	1·68	6·10	25	21·06	23·01
	9	Bhagamandla ..	..	..	0·30	1	0·15	0·20	3	1·38	0·67	14	8·10	3·78	13	6·42	11·39	30	7·43	58·66
	10	*Suntikoppa* ..	..	..	0·13	..	..	0·18	3	0·30	0·30	8	2·75	2·22	6	1·09	5·50	28	16·21	13·62
	11	Srimangala ..	..	..	..	..	..	..	2	2·30	..	8	5·06	..	3	0·77	..	29	28·72	..

* Excluded from totals and averages.

(*b*) Observatory.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
5	2·19	3·68	18	14·39	4·77	12	5·67	7·20	4	1·37	5·97	1	0·94	3·06	..	..	0·53	57	32·75	35·03	1	Thalli	Salem.
3	4·17	2·60	13	9·89	3·55	6	3·24	5·23	2	0·80	6·25	1	0·33	4·01	..	0·11	0·92	41	26·56	32·13	2	Denkanikota ..	
9	8·84	2·53	13	9·55	4·11	10	4·83	5·68	2	0·32	5·97	..	..	3·42	..	..	0·91	44	26·62	31·88	3	Hosur	
4	3·99	2·88	10	6·65	3·80	7	2·20	7·10	1	0·44	7·08	..	0·30	4·79	..	..	1·49	33	18·91	36·89	4	Rayakota ..	
5	9·07	3·04	12	9·22	4·06	9	7·08	6·70	4	1·19	5·45	1	1·17	3·55	..	..	1·14	46	36·16	32·42	5	Krishnagiri ..	
6	3·08	2·82	7	7·09	4·81	9	4·93	6·67	4	0·87	5·98	1	1·18	4·46	1	9·61	1·31	42	23·91	33·44	6	Uttangarai ..	
5	2·10	2·64	10	7·42	4·42	7	3·50	6·17	8	2·64	5·50	3	0·81	4·94	1	0·21	2·31	41	26·62	33·23	7	Harur	
7	5·20	2·42	8	7·88	4·43	6	3·03	6·08	3	1·30	5·98	1	0·74	3·84	1	0·18	1·27	40	26·83	32·43	8	Dharmapuri ..	
5	3·80	3·31	8	9·96	3·51	6	2·13	5·92	5	1·72	6·77	..	..	3·45	..	0·06	0·74	34	22·01	32·72	9	Palacode ..	
1	3·99	2·55	9	8·59	4·02	7	3·98	5·57	4	0·95	6·34	2	0·33	3·76	2	0·26	0·97	37	22·50	32·95	10	Pennagaram ..	
10	8·34	3·48	9	6·99	4·98	13	8·19	5·83	4	0·95	5·83	1	0·19	3·37	2	0·95	0·92	56	32·70	33·55	11	Omalur ..	
7	8·89	3·82	10	9·19	6·84	8	3·87	6·59	3	0·67	6·74	..	0·02	3·74	1	0·99	0·98	46	29·83	39·30	12	Salem (*b*) ..	
8	9·44	3·30	11	7·22	5·32	10	6·01	5·45	3	1·06	5·82	..	..	3·58	1	0·99	0·71	45	35·36	32·84	13	Rasipuram ..	
5	9·25	2·32	8	9·10	4·37	8	3·92	5·30	3	0·87	5·70	1	0·10	3·38	3	1·36	0·90	39	31·25	30·62	14	Sankaridrug ..	
5	6·14	1·97	9	8·49	3·84	10	2·84	4·54	3	0·50	5·93	1	0·12	3·55	1	0·88	0·97	48	27·96	28·23	15	Tiruchengode ..	
4	10·43	2·42	7	4·03	3·66	7	2·89	4·84	4	3·33	6·53	1	0·65	6·17	5	2·09	1·95	41	30·30	35·03	16	Thammampatti	
3	3·31	2·66	8	8·47	4·52	6	6·89	6·54	4	1·53	7·40	1	0·35	5·50	3	2·52	1·39	43	32·94	36·59	17	Attur	
6	4·98	2·99	10	10·47	4·79	9	4·86	5·94	7	2·41	5·30	..	..	4·45	2	1·45	1·01	48	30·30	32·64	18	Valappadi ..	
8	7·42	2·12	9	8·51	4·08	6	2·10	4·53	2	0·87	5·52	..	..	3·66	3	1·52	0·92	41	24·86	28·64	19	Namakkal ..	
7	6·87	1·11	11	6·85	2·87	8	4·01	3·43	2	1·55	5·51	..	..	3·48	2	1·00	1·12	42	28·64	24·96	20	Paramathi ..	
7	8·73	2·66	11	11·53	4·36	12	9·23	6·13	3	1·49	5·76	..	0·08	3·38	2	0·80	0·75	53	43·20	31·12	21	Sendamangalam .	
5	2·69	..	9	10·78	..	6	4·53	..	5	2·75	..	1	1·76	..	..	..	..	36	28·11	..	22	Penukondapuram.*	
4	2·69	..	10	8·87	..	6	6·04	..	6	2·46	..	1	0·99	..	..	0·01	1·00	37	25·74	..	23	Barur * ..	
5	4·10	..	8	6·30	..	5	3·80	..	3	1·48	..	1	2·67	..	..	..	..	30	22·32	..	24	Nedungal * ..	
120	130·23	..	211	180·40	..	176	95·37	..	75	26·83	..	..	7·31	..	30	15·98	..	917	610·21	..		Total.	
5·7	6·20	2·73	10·0	8·59	4·32	8·4	4·54	5·78	3·6	1·27	6·07	0·7	0·35	3·97	1·4	0·76	1·10	43·7	29·06	32·66		Average.	
10	9·28	7·13	14	11·89	10·47	9	6·11	10·38	5	3·02	9·60	1	0·51	6·72	3	1·79	3·07	65	47·03	63·70	25	Yercaud.	
130	139·51	..	225	102·29	..	185	101·48	..	80	29·85	..	16	7·82	..	33	17·77	..	982	657·24	..		Total.	
5·9	6·34	2·92	10·0	8·74	4·60	8·4	4·61	5·99	3·6	1·36	6·23	0·7	0·36	4·09	1·5	0·81	1·19	44·64	29·87	34·04		Average.	
4	4·81	2·46	14	9·84	4·31	11	10·26	6·10	..	0·06	7·10	3	0·56	2·69	1	0·30	0·58	49	32·28	34·12	1	Kollegal ..	Coimbatore.
5	2·97	2·03	14	10·56	2·39	9	8·83	5·33	2	0·41	6·39	2	0·46	3·33	2	0·93	0·88	47	28·91	31·22	2	Talavadi ..	
5	3·49	1·33	7	4·40	2·30	7	3·94	3·84	1	0·33	6·97	2	0·69	4·41	3	2·43	0·83	35	17·94	27·55	3	Satyamangalam	
5	6·71	1·50	8	6·16	2·87	7	4·23	4·89	1	2·87	7·14	2	0·51	4·00	2	1·06	0·75	37	27·17	29·47	4	Gobichettipalaiyam	
6	7·40	2·05	9	7·17	3·45	9	2·59	4·52	2	0·34	6·47	1	0·15	3·88	2	1·36	1·17	43	27·92	29·84	5	Bhavani ..	
7	8·50	1·81	9	7·35	3·54	5	2·20	4·43	2	0·86	6·33	1	0·47	3·80	1	0·81	1·19	38	26·41	29·08	6	Erode	
7	7·37	1·39	10	6·49	2·88	5	3·01	4·34	2	0·94	5·58	2	0·41	3·44	2	2·05	1·16	42	28·66	25·94	7	Perundurai ..	
5	4·58	1·35	11	4·59	2·31	4	1·70	3·93	2	0·67	4·89	1	0·22	4·03	3	1·41	0·91	38	21·80	24·33	8	Kodumudi ..	
4	1·11	0·72	2	1·15	0·61	2	0·26	1·16	5	1·90	6·03	2	1·44	5·45	4	1·09	1·82	28	10·68	22·72	9	Udamalpet ..	
4	2·35	0·47	5	1·88	0·78	1	0·24	1·84	3	1·02	5·65	4	2·69	4·09	5	2·09	1·67	33	16·13	21·25	10	Dharapuram ..	
4	4·28	0·72	9	2·88	1·29	3	1·47	2·96	..	0·16	5·88	1	0·10	5·71	3	0·88	1·40	29	13·63	23·70	11	Kangayam ..	
4	2·78	0·45	3	1·27	0·97	3	0·78	2·18	1	0·30	6·36	1	0·43	3·89	2	0·64	1·20	21	12·20	21·31	12	Palladam ..	
5	6·51	1·22	9	6·04	2·29	7	3·64	3·92	3	0·83	6·96	1	0·84	3·70	4	2·35	1·15	38	23·57	26·94	13	Avanashi ..	
4	1·28	0·68	4	1·41	0·99	4	1·13	1·92	3	2·37	6·78	1	0·10	3·74	3	1·06	1·26	27	9·24	21·07	14	Sulur ..	
7	1·74	1·46	5	2·08	1·13	4	1·49	1·51	3	2·49	6·41	1	0·40	3·75	3	1·21	1·18	32	12·74	22·29	15	Coimbatore (*b*) ..	
3	2·21	1·11	6	3·62	1·62	7	3·17	2·83	1	0·42	6·69	3	1·04	5·34	3	1·39	2·08	35	17·20	28·34	16	Periyanaickan-palaiyam.	
4	1·75	1·16	7	7·72	1·69	5	2·01	2·58	4	1·19	8·59	4	2·73	6·01	5	1·58	1·97	45	30·85	31·78	17	Mettupalaiyam ..	
10	3·58	5·35	6	1·69	2·39	6	1·13	1·64	4	1·52	5·50	5	1·85	4·49	2	0·60	1·24	61	21·90	31·21	18	Pollachi	
6	4·13	1·10	8	4·65	2·40	9	2·11	2·60	3	3·79	5·69	3	0·57	4·36	4	2·07	0·97	49	23·39	24·74	19	Annur ..	
4	4·93	1·28	8	4·12	1·69	6	2·43	3·01	2	1·58	6·44	..	..	5·04	3	0·91	0·90	32	19·67	24·62	20	Tiruppur ..	
26	40·79	..	28	24·99	..	20	12·45	..	15	11·57	..	5	2·04	..	3	0·94	..	162	150·30	..	21	Anamalai Hills ..	
3	1·84	..	4	1·58	..	2	0·56	..	2	1·32	..	1	0·21	..	2	1·70	..	23	15·97	..	22	Mulanur ..	
103	82·48	..	154	95·07	..	114	56·62	..	44	23·09	..	40	15·97	..	57	26·22	..	759	422·29	..		Total excluding Anamalai Hills and Mulanur.	
5·4	4·12	1·48	8·1	4·75	2·09	6·0	2·83	3·28	2·2	1·20	6·39	2·0	0·80	4·16	2·9	1·31	1·21	38·0	21·11	26·58		Average.	
99	77·67	..	140	85·23	..	103	46·36	..	44	23·93	..	37	12·41	..	56	25·92	..	710	390·01	..		Total excluding Kollegal, Anamalai Hills and Mulanur.	
5·2	4·09	1·43	7·4	4·49	1·98	5·4	2·44	3·13	2·3	1·26	6·36	1·9	0·81	4·34	3·0	1·33	1·25	37·4	20·53	26·18		Average.	
31	25·44	45·21	29	26·26	32·20	21	17·08	18·80	9	12·07	12·10	5	4·66	4·57	..	0·04	1·45	143	127·49	156·96	1	Devala ..	The Nilgiris.
24	10·85	27·82	24	10·57	16·66	11	5·32	8·13	6	4·75	7·10	5	1·36	2·97	2	0·62	0·74	107	53·31	89·42	2	Gudalur ..	
27	19·13	30·45	24	12·41	18·15	13	6·45	8·87	7	3·92	8·49	3	1·41	3·89	1	0·25	1·08	109	68·56	99·45	3	Naduvattam ..	
23	13·04	..	21	10·69	..	14	6·18	..	7	2·33	..	1	0·59	..	1	0·59	..	104	47·69	..	4	Glen Morgan * ..	
16	5·52	7·66	14	6·81	5·19	13	8·12	5·69	5	1·70	8·12	4	0·77	4·96	6	2·15	1·77	88	36·16	52·14	5	Ootacamund ..	
9	4·34	6·47	12	5·17	3·88	9	3·69	4·52	12	8·03	10·83	8	3·74	8·42	8	6·20	3·89	89	46·83	55·25	6	Kilkundah ..	
10	4·23	5·09	13	10·37	4·78	12	6·02	6·52	6	3·98	9·27	6	2·20	6·00	7	5·59	2·49	83	47·48	51·29	7	Kaity ..	
6	3·48	..	10	5·42	..	9	5·55	..	9	9·86	..	7	2·71	..	8	12·42	..	72	62·97	..	8	Coonoor (*b*) ..	
9	3·81	4·74	12	7·53	4·33	11	10·28	6·63	10	10·18	14·35	8	2·57	10·16	8	6·70	4·30	99	67·28	65·35	9	Kotagiri ..	
11	7·23	4·50	14	7·58	4·07	9	6·14	7·04	7	4·09	11·92	4	1·49	8·73	4	3·38	3·96	74	40·00	57·36	10	Kodaikanal ..	
9	2·74	3·52	16	12·83	2·57	8	5·36	5·82	3	0·51	7·27	4	0·83	8·33	1	1·00	0·86	62	32·58	43·69	11	Billikal ..	
146	88·20	..	158	99·53	..	107	68·46	..	65	49·23	..	47	19·12	..	37	25·93	..	854	519·69	..		Total.	
16·2	9·25	15·05	17·5	11·06	10·20	11·9	7·61	8·00	7·2	5·47	6·45	5·2	2·12	6·45	4·1	2·88	2·27	94·9	57·74	71·05		Average.	
31	47·20	40·93	27	19·64	25·45	19	13·99	10·82	9	7·93	8·72	4	1·22	3·21	2	0·90	0·74	148	135·32	125·16	1	Mercara ..	Coorg.
25	20·57	32·41	26	13·26	15·23	15	9·90	7·78	7	4·76	8·35	4	3·74	3·09	2	0·15	0·56	132	90·66	103·18	2	Virajpet ..	
26	4·83	8·68	18	2·81	4·53	8	2·83	3·31	4	1·50	6·43	4	0·68	3·03	1	0·32	0·70	124	27·75	42·28	3	Fraserpet ..	
28	18·36	28·19	30	9·04	15·39	9	4·23	6·00	8	5·53	7·05	2	0·52	3·63	1	0·23	0·77	139	64·79	83·02	4	Somwarpet ..	
31	13·88	23·73	29	9·25	12·38	11	10·50	6·51	6	2·99	8·64	5	1·99	4·24	..	0·05	0·55	151	67·51	83·68	5	Ammatti ..	
29	25·19	39·22	27	15·05	19·10	16	8·60	7·52	8	5·46	9·55	5	2·47	3·63	..	..	0·69	136	104·91	120·06	6	Napoklu ..	
28	16·07	22·24	29	10·49	12·85	8	3·59	5·23	8	5·34	6·63	2	1·32	3·09	1	0·47	0·67	129	60·97	69·59	7	Sanivarsante ..	
28	17·11	31·35	25	10·72	14·08	19	10·15	7·75	8	6·66	8·11	5	1·62	3·53	1	0·19	0·24	133	72·94	97·24	8	Ponnampet ..	
31	64·30	82·34	31	33·16	45·75	24	22·70	18·84	11	14·66	15·36	4	2·70	6·53	2	1·51	0·69	172	225·51	244·51	9	Bhagamandala ..	
27	16·82	19·06	25	11·18	10·93	11	7·51	5·45	9	3·34	7·17	2	0·54	3·76	2	0·32	0·35	132	60·06	68·67	10	Sunticoppa ..	
31	22·70	..	30	13·29	..	14	6·52	..	8	7·79	..	3	0·56	..	1	0·12	..	140	87·83	..	11	Srimangala ..	

Monthly and Annual Rainfall Table of th

District.		Station.	January.			February.			March.			April.			May.			June.		
			Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.
Coorg—*cont.*	12	Karike	..	..	..	..	..	..	4	1·90	..	12	9·38	..	7	3·13	..	29	32·26	..
	13	Pulingoth	..	..	..	..	..	..	3	2·45	..	18	27·28	..	9	7·12	..	30	72·40	..
	14	Makut	..	..	..	..	..	..	2	2·15	..	11	7·02	..	6	5·75	..	28	54·70	..
	15	Balecove	..	..	..	..	..	..	3	2·80	..	10	6·22	..	3	0·85	..	23	18·38	..
	16	Nagerhole	..	..	..	..	..	..	3	2·45	..	9	6·21	..	3	1·67	..	25	13·39	..
	17	Karmad	..	..	..	..	..	..	2	3·03	..	5	3·55	..	1	0·52	..	18	12·78	..
	18	Murkal	..	..	..	1	0·19	..	3	2·77	..	8	4·45	..	2	0·55	..	18	6·94	..
	19	Thittimatti	..	..	..	1	0·38	..	3	2·16	..	9	4·44	..	5	1·64	..	17	11·97	..
	20	Dubari	..	..	..	..	..	..	3	1·44	..	8	3·86	..	3	0·45	..	19	8·52	..
	21	Hudgur	..	..	..	..	..	..	2	0·77	..	8	2·60	..	1	0·80	..	18	8·79	..
	22	Sampagi	..	..	..	..	..	..	3	1·48	..	14	7·18	..	7	5·22	..	29	43·58	..
		Total	..	..	..	12	4·22	..	30	9·74	..	92	46·97	..	66	25·75	..	272	271·68	..
		Average	..	..	0·19	1·2	0·42	0·20	3·0	0·97	0·54	9·2	4·69	2·88	6·6	2·57	6·17	27·2	27·17	22·73
Cuddapah.	1	Pulivendla	..	..	0·11	..	..	0·11	..	0·07	0·23	..	0·02	0·50	2	1·57	1·62	2	1·07	1·94
	2	Jammalamadugu	..	..	0·12	..	..	0·13	..	..	0·17	..	..	0·39	2	1·02	1·42	6	4·45	2·05
	3	Proddatur	..	..	0·18	..	..	0·13	..	..	0·12	..	..	0·53	2	1·48	1·25	3	2·09	2·56
	4	Kamalapuram	..	..	0·32	..	..	0·11	..	..	0·13	..	..	0·55	3	1·11	0·90	5	1·95	2·61
	5	Badvel	..	..	0·40	..	..	0·17	..	..	0·13	..	..	0·41	4	1·72	1·32	9	5·07	1·88
	6	Siddhout	..	..	0·56	..	..	0·11	..	0·05	0·19	..	..	0·55	3	2·75	1·70	8	5·11	2·53
	7	Chitvel	..	..	1·34	..	..	0·13	1	0·30	0·30	..	..	0·43	1	0·85	1·31	7	4·36	1·64
	8	Rajampet	..	..	0·64	..	..	0·16	..	0·05	0·37	..	..	0·45	2	1·72	1·98	9	3·97	2·23
	9	Rayachoti	..	..	0·36	..	..	0·10	..	0·05	0·29	..	..	0·59	3	2·16	1·68	5	3·58	2·05
	10	Cuddapah (*b*)	..	..	0·43	..	..	0·14	..	..	0·21	..	..	0·45	3	0·95	1·57	9	5·79	2·43
	11	Lakkireddipalli	..	..	..	..	..	..	..	..	..	..	..	..	3	0·72	..	6	2·99	..
	12	Vempalli	..	..	..	..	..	..	..	..	..	..	..	..	1	0·97	..	5	1·85	..
	13	Vonipenta	..	..	..	..	..	..	..	..	..	..	..	..	2	0·39	..	6	5·45	..
	14	Porumamilla	..	..	..	..	..	..	..	..	..	..	..	..	1	0·35	..	8	3·90	..
	15	Pullampet	..	..	..	..	..	..	..	..	..	..	..	..	4	1·78	..	2	3·81	..
		Total	..	..	4·46	..	..	1·29	1	0·52	..	..	0·02	..	25	14·33	..	63	37·44	..
		Average	..	..	0·44	..	..	0·13	0·1	0·05	0·21	..	0	0·48	2·5	1·43	1·48	6·3	3·74	2·23
Anantapur.	1	Madakasira	..	..	0·12	1	0·63	0·09	..	..	0·23	..	..	0·80	4	3·94	3·07	4	0·96	2·25
	2	Hindupur	..	..	0·08	..	..	0·13	1	0·10	0·17	..	..	0·67	4	2·88	2·68	3	1·83	2·27
	3	Penukonda	..	..	0·15	..	..	0·14	..	..	0·16	..	..	0·85	4	4·40	2·42	2	1·61	2·24
	4	Bukkapatnam	..	..	0·10	..	..	0·20	..	..	0·17	..	..	0·68	6	5·10	1·71	4	1·62	2·01
	5	Dharmavaram	..	..	0·08	..	..	0·17	1	0·18	0·13	1	0·14	0·47	5	2·26	1·60	3	1·11	2·13
	6	Kalyandrug	..	..	0·08	..	..	0·18	..	..	0·18	..	0·05	0·79	3	0·74	1·88	1	0·39	1·77
	7	Anantapur (*b*)	..	..	0·35	..	..	0·34	1	0·25	0·18	..	0·06	0·47	5	1·90	2·12	1	0·63	2·01
	8	Uravakonda	..	..	0·11	..	..	0·17	1	0·52	0·20	..	0·06	0·76	4	2·21	1·86	2	0·56	2·05
	9	Gooty	..	..	0·11	..	0·07	0·07	1	0·65	0·09	..	..	0·51	3	2·10	1·79	5	1·79	2·41
	10	Yadiki	..	..	0·14	..	..	0·08	1	0·82	0·14	..	..	0·47	4	2·83	1·56	6	2·23	2·43
	11	Tadpatri	..	..	0·11	..	..	0·11	1	0·20	0·15	1	0·89	0·46	3	2·01	1·42	6	1·30	2·28
	12	Kadiri	..	..	0·19	..	..	0·12	..	..	0·33	..	..	0·62	3	3·06	2·17	4	1·12	2·05
	13	Tanakal	..	..	0·41	..	..	0·23	..	..	0·35	..	..	0·77	3	4·01	1·52	2	0·92	1·13
	14	Amarapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	2·46	..	3	0·44	..
	15	Guntakal	..	..	..	..	..	..	..	0·19	..	..	0·54	..	..	0·96	..	3	0·77	..
		Total	..	..	..	1	0·70	2·02	7	2·72	..	2	1·20	..	51	38·09	..	43	16·07	..
		Average	..	..	0·13	0·1	0·05	0·14	0·5	0·21	0·18	0·2	0·09	0·64	3·9	2·93	1·96	3·3	1·24	2·06
Bellary.	1	Yemmiganur	..	..	0·08	..	0·08	0·23	1	1·10	0·42	1	0·30	0·64	4	1·69	1·17	7	4·12	2·46
	2	Adoni	..	..	0·07	..	0·04	0·13	2	0·85	0·25	1	0·22	0·67	3	3·74	1·44	5	3·33	3·22
	3	Alur	..	..	0·04	..	..	0·17	2	0·79	0·30	1	0·18	0·68	5	3·34	1·62	6	3·69	2·46
	4	Siruguppa	..	..	0·08	1	0·12	0·15	1	0·41	0·27	..	0·07	0·72	5	3·26	1·56	3	2·39	2·53
	5	Bellary (*b*)	..	..	0·11	1	0·29	0·16	2	0·79	0·20	1	0·24	0·76	2	0·66	1·96	4	1·20	1·85
	6	Rayadrug	..	..	0·10	..	..	0·16	2	0·59	0·13	1	8·19	0·61	4	2·29	2·10	..	0·06	2·04
	7	Kampli	..	..	0·04	..	..	0·09	1	0·20	0·15	1	0·67	0·67	2	1·13	1·79	3	1·31	2·21
	8	Hospet	..	..	0·03	..	0·07	0·08	3	1·12	0·12	..	..	0·71	1	0·59	2·29	2	1·49	3·60
	9	Hadagalli	..	..	0·12	..	..	0·06	1	2·56	0·23	..	0·09	0·90	1	0·53	2·30	5	1·33	2·45
	10	Harpanahalli	..	..	0·02	..	0·07	0·05	1	1·53	0·20	3	0·76	0·82	4	0·93	2·71	11	2·45	2·83
	11	Kudligi	..	..	0·03	..	..	0·09	2	1·23	0·10	1	0·31	0·79	4	2·49	2·35	4	1·33	2·75
	12	Kottur *	..	..	..	..	..	..	..	..	..	..	0·05	..	2	1·41	..	3	0·86	..
	13	Kanekal *	..	..	..	..	..	..	1	1·50	..	..	..	..	2	1·22	..	2	0·42	..
	14	Kosigi *	..	..	..	1	0·24	..	1	1·60	..	..	0·21	..	2	1·49	..	9	5·44	..
	15	Kurugodu *	..	..	..	..	..	..	..	..	..	..	1·10	..	3	1·45	..	1	1·22	..
		Total	..	..	..	2	0·67	1·37	18	11·17	2·37	10	3·03	7·97	35	20·65	21·29	50	23·00	28·25
		Average	..	..	0·06	0·2	0·06	0·12	1·6	1·02	0·22	1·0	0·28	0·72	3·2	1·88	1·93	4·51	2·09	2·56
Kurnool.	1	Markapur	..	..	0·20	..	0·04	0·21	..	..	0·40	..	..	0·51	6	2·47	1·27	13	2·89	1·89
	2	Cumbum	..	..	0·40	..	..	0·14	..	..	0·40	..	..	0·72	4	1·09	1·30	8	3·00	1·96
	3	Giddalore	..	..	0·24	..	..	0·22	..	..	0·24	..	..	0·88	2	1·01	1·10	12	5·23	2·4
	4	Allagadda	..	..	0·15	..	..	0·22	..	..	0·10	..	0·04	0·86	2	1·88	1·13	11	5·63	2·3
	5	Nandyal	..	..	0·09	1	0.13	0·08	..	..	0·16	1	0·26	0·47	2	0·23	1·42	13	4·60	3·9
	6	Vorvakal	..	..	0·28	..	..	0·10	..	..	0·12	2	0·17	0·65	2	0·52	0·96	11	7·57	2·7
	7	Owk	..	..	0·25	..	..	0·22	..	..	0·15	..	..	0·33	3	0·83	1·16	10	1·97	1·6
	8	Koilkuntla	..	..	0·11	..	..	0·09	..	..	0·13	..	..	0·50	2	0·64	1·25	6	2·46	2·7
	9	Atmakur	..	..	0·13	1	0·43	0·11	..	0·03	0·20	..	..	0·74	2	0·20	1·10	14	7·87	3·7
	10	Nandikotkur	..	..	0·13	..	..	0·09	1	0·54	0·19	..	0·03	0·55	2	0·35	1·42	12	5·81	3·2
	11	Kurnool (*b*)	..	..	0·18	1	0·29	0·16	2	0·32	0·26	1	0·30	0·56	3	1·22	1·06	11	4·34	2·0
	12	Dhone	..	..	0·29	..	..	0·21	1	0·55	0·22	1	0·19	0·77	5	2·50	1·33	6	1·40	1·7
	13	Pyapalli	..	..	0·10	..	..	0·10	1	0·85	0·16	..	..	0·78	3	3·45	1·40	6	1·79	2·5
	14	Pattikonda	..	..	0·08	1	2·19	0·11	1	0·39	0·18	1	0·62	0·58	5	1·19	1·59	10	4·01	2·8
	15	Gudur	..	..	0·24	..	0·03	0·23	2	1·83	0·35	..	..	0·38	6	4·44	1·76	10	8·65	1·7
	16	Yerragondapalem *	..	..	..	4	1·58	..	..	..	..	..	..	..	6	1·59	..	7	2·56	..
	17	Maddikera *	..	..	..	..	..	..	1	0·88	..	2	0·65	..	3	1·07	..	7	1·96	..
	18	Kodumur *	..	..	..	..	..	..	1	0·10	..	1	0.30	..	5	4·19	..	10	4·93	..
	19	Extra India Amin Divi.	..	0·02	0·50	..	..	0·08	..	..	0·05	1	0·57	1·50	6	6·24	3·70	15	5·71	14·8
		Total	..	..	..	4	3·11	..	8	4·51	..	6	1·61	9·28	49	22·02	..	153	67·22	..
		Average	..	..	0·18	0·05	0·21	0·15	0·5	0·30	0·23	6	0·11	0·61	3·3	1.47	1·32	10·2	4·48	2·56

* Excluded from totals and average.

(*b*) Observatory.

Madras Presidency for the year 1938—*cont.*

July.			August.			September.			October.			November.			December.			Annual.					
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.		Station.	District.
28	54·28	..	25	33·96	..	20	22·99	..	8	12·05	..	4	0·85	..	1	0·17	..	138	170·97	..	12	Karike ..	Coorg—cont.
29	66·42	..	25	41·10	..	20	27·89	..	8	26.10	..	4	4.89	..	2	2·32	..	148	277·97	..	13	*Pulingoth* ..	
29	51·44	..	23	28·30	..	18	24·95	..	8	11.95	..	5	2 20	..	1	0·20	..	131	188·66	..	14	Makut ..	
26	14·91	..	17	8·03	..	8	6·18	..	8	5.08	..	3	0·40	..	1	0·25	..	102	63·10	..	15	Balecove ..	
23	8·70	..	20	6·13	..	9	5·[illegible]5	..	8	3·26	..	3	0.96	..	1	0·35	..	104	48·77	..	16	Nagerkolah ..	
22	9·29	..	19	10·45	..	10	10·15	..	7	3.52	..	4	1·61	..	1	0·40	..	99	55·30	..	17	Karmad ..	
20	5·29	..	17	7·57	..	8	5·28	..	7	2·68	..	3	2.96	..	1	0·40	..	88	39·08	..	18	Murkal ..	
19	8·20	..	17	6·14	..	10	6·[illegible]5	..	7	2.21	..	5	1·42	..	2	0·33	..	95	45·44	..	19	Thithmatti ..	
24	8·93	..	19	6·51	..	10	4·58	..	5	1·76	..	4	1·16	..	1	0·30	..	96	37·51	..	20	Dubari ..	
22	9·03	..	17	4·53	..	6	1·40	..	2	0.57	..	1	0.23	..	1	0.90	..	78	29·62	..	21	Hudgur ..	
30	58·77	..	29	28·5[illegible]	..	21	20·82	..	10	6·63	..	6	2·76	..	4	1·86	..	153	176·89	..	22	Sampaji ..	
284	244·33	..	267	134·00		140	94·00	..	78	58·17	..	37	16·80	..	12	4·14	..	..	..	..		Total.	
28·4	24·43	32·94	26·7	13·46	17·3	14·0	9·40	7·73	7·8	5·82	8·58	3·7	1·68	3·79	1·2	0·41	0 58	..	..	103·56		Average.	
3	0·63	2·19	13	8·94	3·07	10	7·35	5·46	1	0.30	3·85	..	0.04	2·50	..	..	0·40	31	19·99	21·98	1	Pulivendla ..	Cuddapah.
5	2·16	2·70	13	9·53	4·08	19	13·43	5·29	1	0.32	3·86	..	..	1·92	..	..	0·34	46	30·91	22·44	2	Jammalamadugu.	
6	2·99	3·06	14	9·75	4·83	14	11·06	5·75	1	0·68	4·06	..	..	2·29	..	..	0·39	40	28·05	25·17	3	Proddatur ..	
5	1·31	3·10	13	12·54	4·99	14	9·98	5·70	2	0.89	3·79	..	..	2·70	..	..	0·48	42	27·78	25·43	4	Kamalapuram ..	
9	2·33	3·2[illegible]	10	8·43	3·97	10	9·76	4·91	2	1.25	5·44	..	0·08	4·74	..	..	0·93	44	28·64	26·60	5	Badvel ..	
11	3·22	4·19	13	8.85	5·57	14	6·[illegible]5	6·12	4	1.01	5·99	2	0·22	4·43	..	..	1·20	56	26·26	33·16	6	Siddhout ..	
5	3·[illegible]8	3·73	9	4·22	4·05	10	6·43	5·21	3	1.62	7·03	..	..	6·88	..	..	2·56	36	31·66	34·63	7	Chitvel ..	
7	1·98	3·50	13	7·20	3·79	10	5·76	4·88	4	2·43	7·62	2	0.31	6·43	..	0·02	2·08	47	23·44	34·20	8	Rajampet ..	
5	1·70	2·53	12	7·29	3·68	7	8·41	5·43	1	0.31	4·49	..	0.08	3·62	..	..	0·86	33	23·58	25·71	9	Rayachoti ..	
9	3·33	3·92	16	10·32	5·81	13	11.28	6·27	2	0.69	5·04	..	0.08	3·56	..	..	0·90	52	32·[illegible]4	31·23	10	Cuddapah (*b*) ..	
5	3·00	..	11	6·70	..	9	5·41	..	1	0·43	..	..	..	..	..	..	.	35	19·25	..	11	Lakkireddipalli.	
3	0·96	..	12	9 51	..	11	8·11	..	1	0·69	..	..	0.7	..	..	..	..	34	22·16	..	12	Vempalli ..	
8	3·30	..	10	6·59	..	14	7·72	..	1	0.14	..	..	..	..	..	..	..	31	23·59	..	13	Vonipenta ..	
9	1·92	..	12	7 21	..	13	11·14	..	..	..	..	..	..	..	..	..	..	30	24·[illegible]2	..	14	Porumamilla ..	
5	2·98	..	11	6·26	..	7	8·65	..	1	2·20	..	..	..	..	..	..	..	30	25·68	..	15	Pullampet ..	
65	23·53	..	126	87·07	..	121	89·51	..	21	9·50	..	4	0.81	..	..	0·02	10·14	427	262·75	279.80		Total.	
6·5	2·35	3·23	12·6	8.71	4·38	12·1	8.95	5·55	2·1	0·95	5·15	0·4	0·08	3·89	..	0	1·00	42·7	26·28	28·19		Average.	
3	1·41	2·20	17	15·09	2·58	13	10·62	4·87	2	0·92	5·08	..	..	1·91	..	..	0·28	44	35.48	23·51	1	Madakasira ..	Anantapur.
1	0·47	2·44	17	14·16	3·03	11	9·[illegible]0	5·15	..	..	4·38	..	..	1·97	..	..	0·29	37	28·94	23·26	2	Hindupur ..	
4	1·20	2·21	17	14·08	2·96	12	8·43	5·84	4	1·63	4·53	..	0·08	2·22	..	..	0·37	43	31·43	24·09	3	Penukonda ..	
9	4.42	2·66	16	15·55	4·68	14	15·33	6·72	3	0·81	3·97	..	.	2·52	..	..	0·33	51	42·83	25·75	4	Bukkapatnam ..	
3	1·19	1·97	16	18·71	3·00	13	6·59	5·50	..	0·08	3·84	1	0·82	2·03	..	..	0·29	42	31·08	21·21	5	Dharmavaram ..	
2	0·57	1·60	11	10·73	2·82	6	9·40	5·54	2	0.49	3·42	..	0·02	1·85	..	..	0·19	25	22·39	20·30	6	Kalyandrug ..	
3	1·41	3·38	18	19·23	2·[illegible]5	13	5·73	7·28	1	0·20	3·71	..	0·08	2·78	..	..	0·27	41	29.49	25·04	7	Anantapur (*b*) ..	
3	1·27	2·17	12	7 07	3·09	6	7·70	6·08	..	..	3·65	1	0.37	1·65	..	..	0·13	29	19·76	21·89	8	Uravakonda ..	
3	3·72	2·98	17	10·34	3·64	12	8·60	5·92	1	0·14	3·98	..	0·03	1·51	..	..	0·18	42	36·44	23·19	9	Gooty ..	
7	2·28	3·00	16	12·52	3·52	8	5·72	5·53	..	..	3·71	..	..	1·46	..	..	0·23	41	26·45	22·27	10	Yadiki ..	
8	2·38	2·69	14	10·12	4·10	13	10·69	5·77	..	0·02	4·11	..	..	1·65	..	..	0·28	46	28·21	23·11	11	Tadpatri ..	
6	2·31	2·67	12	10·03	3·94	13	10·08	5·77	3	0·93	4·88	..	..	2·41	..	..	0·44	41	27·53	25·59	12	Kadiri ..	
8	1·54	2·69	12	9·82	1·72	12	10·37	5·48	4	1·41	2·16	1	0·10	3·47	..	..	0·11	37	28·17	20·09	13	Tanakal ..	
1	0·18	..	16	11·92	..	11	6·38	..	..	..	..	..	..	..	..	..	..	..	..	..	14	Amarapuram ..	
6	3·49	..	15	12·16	..	9	11·82	..	3	0.64	..	..	0·15	..	..	..	..	..	..	..	15	Guntakal ..	
55	24·17	..	195	167·45	..	14·6	118·76	..	20	6.63	..	3	1·50	..	..	..	3.39	519	388·20	..		Total.	
4·2	1·86	2 42	15·0	12·88	3·22	11·2	9·14	5.70	1·5	0·51	3·97	0·2	0·12	2·02	..	..	0·25	40	29·86	22·72		Average.	
9	2·83	3·66	11	9·32	4·06	7	7·00	5·60	3	0·93	3·32	..	..	1·30	..	..	0·22	43	27·37	23·19	1	Yemmiganur ..	Bellary.
9	5·18	3·86	16	12·84	4·98	8	8·54	6·78	3	0·45	3·63	1	0.48	1·06	..	..	0·16	48	35·97	26·35	2	Adoni ..	
7	3·65	2·84	16	12·07	3·87	10	12.20	5·67	3	1·39	4·20	1	0.22	1·24	..	..	0·12	51	37·53	23·19	3	Alur ..	
9	1·82	2·87	11	7·37	4·22	16	11·53	6·28	..	..	4·05	..	0.08	1·27	..	..	0·11	46	27·05	24·33	4	Siruguppa ..	
2	0·78	1·85	13	11·19	2·32	7	7·91	5·08	1	0·19	3·90	..	0.05	2·19	..	..	0·11	33	23·40	20·51	5	Bellary (*b*) ..	
3	1·[illegible]5	1·52	14	9·68	2·28	8	7·97	4·79	3	0·73	3·84	1	0.60	1·71	..	..	0·22	36	23.66	19·50	6	Rayadrug ..	
7	1·85	1·83	8	4·[illegible]8	2·98	10	11·80	6·00	2	0·49	3·80	..	..	1·83	..	..	0·11	36	22·22	21·50	7	Kampli ..	
5	1·34	3·14	11	5·73	4·40	16	9·49	6·40	3	1·39	4·07	1	0.35	1·63	..	..	0·36	42	21·57	26·32	8	Hospet ..	
11	3·30	2·63	7	4·59	2·95	10	12·15	4·98	7	2·27	3·67	1	0.15	1·49	..	..	0·28	43	26·97	22·03	9	Hadagalli ..	
4	3·46	3·25	11	8·40	3·22	7	10·55	4·82	5	0·88	3·99	1	0·21	1·61	..	..	0·38	47	29.24	23·90	10	Harpanahalli ..	
9	3·91	2·87	13	6·[illegible]7	3·83	7	8·74	6·07	3	0·74	4·25	1	0.20	1·25	..	..	0·16	44	25·22	24·58	11	Kudligi ..	
..	0·09	..	13	11·15	..	9	8·85	..	1	0·34	..	..	..	..	..	..	..	..	..	..	12	Kottur * ..	
5	3·50	..	7	4·64	..	6	9·59	..	1	0·35	..	..	..	..	..	..	..	..	..	..	13	Kanekal * ..	
10	3·68	..	13	7·53	..	11	8·56	..	3	0·88	..	..	..	..	..	..	..	..	..	..	14	Kosigi * ..	
5	1·56	..	11	6·00	..	11	9·84	..	1	0·18	..	..	..	..	..	..	..	..	..	..	15	Kurugodu * ..	
75	29·67	30·32	131	92·14	39·11	108	107·97	62·47	33	9·46	42.72	7	2.34	16.58	..	..	2.23	469	300·20	255·40		Total.	
6·8	2·69	2·74	12	8·38	3·54	9·8	9·81	5·67	3·3	0.86	3·89	0.6	0 21	1·48	..	..	0·20	42	27·29	23·16		Average.	
11	2·81	2·88	7	4·37	2·91	14	9·07	4·08	1	1·26	5·72	1	0·24	3·53	1	0·20	0·81	56	23·35	24·36	1	Markapur ..	Kurnool.
10	3·13	4·53	9	3·54	3·07	10	10·61	3·89	..	..	5·63	..	..	3·41	..	..	0·77	41	21·37	26·19	2	Cumbum ..	
14	4·29	4·64	12	4·24	4·89	11	11·37	4·41	..	0·10	3·74	..	..	2·53	1	0·17	0·43	59	26·41	25·72	3	Giddalore ..	
12	4·82	4·77	17	11·15	5·39	18	22·49	7·42	1	0· 7	3·18	..	..	1·55	..	..	0·18	66	46·38	27·33	4	Allagadda ..	
17	6·94	5·27	16	9·02	6·59	14	12·80	8·13	1	0.21	4·38	..	..	1·04	..	..	0·19	68	34·19	31·72	5	Nandyal ..	
11	2·63	3·51	15	8·0[illegible]	4·09	11	8·08	5·95	1	0·51	3·35	..	..	1·12	..	..	0·16	57	27.51	23·04	6	Vorvakal ..	
6	0·60	2·22	11	8·81	3·08	12	8·89	5·19	2	1·01	3·91	1	0·09	1·49	..	..	0·20	51	22·20	19·84	7	Owk ..	
4	1·6	3·47	14	4·06	4·63	14	16·12	6·08	..	..	3·78	1	0·35	1·33	..	..	0·22	42	.5·30	24·31	8	Kollkuntla ..	
17	5·86	6·66	13	8· 6	6·38	13	11·03	6·40	1	1·22	3·79	..	..	1·11	..	..	0·24	63	35·30	30·57	9	Atmakur ..	
16	4·83	5·10	16	8·51	5·59	10	6·38	6·29	2	0·38	3·37	..	..	0·91	..	..	0·13	60	24·83	27·00	10	Nandikotkur ..	
15	2·92	4·80	12	6·93	5·04	12	6·[illegible]6	6·17	1	0·84	3·47	..	..	1·14	..	..	0·24	63	23·42	26·01	11	Kurnool (*b*) ..	
12	1·69	4·44	13	7·56	3·21	12	10·39	6·98	0	0·07	3·22	..	..	1·46	..	..	0·40	54	24·35	24·28	12	*Dhone* ..	
12	2·36	3·77	12	9·79	4·05	12	8·94	6·04	1	0·38	4·12	..	..	1·32	..	..	0·20	52	27·56	24·58	13	Pyapalli ..	
10	4·13	3·20	11	13·91	3·90	10	9·63	6·11	1	0·27	4·04	..	..	1·21	..	..	0·13	54	36·34	23·99	14	Pattikonda ..	
12	6·95	4·16	17	13·80	4·24	9	7·50	6·86	..	..	2·67	..	..	1·20	..	..	0·11	56	43·20	23·95	15	Gudur ..	
7	2·76	..	9	4·33	..	10	8·51	..	..	..	..	1	2·22	..	1	0·15	..	45	23·70	..	16	Yerragondapalem*	
5	3·78	..	14	8·01	..	10	9·62	..	1	0.19	..	..	..	..	..	..	..	48	26.16	..	17	Maddikera * ..	
8	2·68	..	16	8·67	7·65	11	8·38	..	1	0·27	..	..	..	..	..	..	..	54	29·52	..	18	Kodumur * ..	
17	7·33	12·00	12	13·58		10	5·10	6·35	2	2·95	5·80	7	7.38	2·58	3	3·67	1·27	73	52 55	55·99	19	Extra India Amin Divi.	
179	55·63	..	195	120·38	..	182	159·56	..	12	6·62	..	3	0·68	24·35	2	0·37	4.41	842	441·71	..		Total.	
11·9	3·71	4·28	13·0	8·02	4·51	12·1	10·64	6·00	0·[illegible]	0·44	3·92	0·2	0 04	1·65	0·1	0·02	0·30	56·1	29·45	25·69		Average.	

LIST OF ERRATA TO THE MONTHLY TABLES OF RAINFALL IN THE MADRAS PRESIDENCY FOR THE YEAR 1938.

Month.	District.	Station or particulars.	Column.	*For*	*Read*
1938					
January	Vizagapatam	Chintapalli	38	..	0·05
March	Nellore	Gudur	39	1	..
Do.	Do.	Udayagiri	39	1	..
Do.	Do.	Iskapalle	39	1	..
Do.	Do.	Pakala	39	2	1
Do.	Do.	Average	39	0·7	0·5
April	The Nilgiris	Do.	24	0·19	0·18
Do.	Do.	Do.	26	0·30	0·33
Do.	Do.	Do.	28	0·32	0·34
Do.	Do.	Do.	37	3·18	3·09
Do.	Do.	Do.	39	7·2	8·0
Do.	Do.	Do.	40	5·8	5·9
Do.	Chittoor	Ramapuram	38	0·31	..
Do.	Do.	Bhukarapet	38	..	0·31
May	Nellore	Iskapalle	39	3	..
Do.	Chittoor	Ramakrishnarajupet	38	0·27	0·72
June	Vizagapatam	Salur	34	..	5·24
Do.	Do.	Pathapatnam	35	..	1·15
Do.	Nellore	Nellore	39	9	5
Do.	Do.	Gudur	39	10	6
Do.	Do.	Sturpet	39	4	3
Do.	Do.	Venkatagiri	39	9	8
Do.	Do.	Atmakur	39	1	4
Do.	Do.	Kadigri	39	11	6
Do.	Do.	Darsi	39	5	4
Do.	Do.	Kavali	39	7	3
Do.	Do.	Iskapalle	39	11	4
Do.	Do.	Krishnapatam	39	7	5
Do.	Do.	Pakala	39	8	2
Do.	Do.	Tada	39	7	6
Do.	Do.	Average	39	7·3	4·9
Do.	Do.	Do.	40	1·7	3·1
Do.	Madras	Madras	34	..	0·78
Do.	Do.	Do.	35	..	1·07
Do.	Chittoor	Average	37	..	2·22
Do.	Do.	Do.	40	..	4·1
Do.	Trichinopoly	Do.	38	0·69	..
Do.	Madura	Average (excluding Kodaikanal)	38	0·27	..
Do.	Do	Do. (including Kodaikanal)	38	0·31	..
Do.	Ramnad	Average	38	0·62	..
Do.	Do.	Sattur	38	0·10	1·10
Do.	Tinnevelly	Do.	38	0·09	..
Do.	Travancore	Average	35	5·29	5·43
Do.	Cochin	Do.	38	3·01	..
Do.	Malabar	Do.	38	3·28	..
Do.	Salem	Average (excluding Yercaud)	38	0·76	..
Do.	Do.	Do (including Yercaud)	38	0·70	..
Do.	Coimbatore	Average (excluding Anamalais and Mulanur).	38	0·36	..
Do.	Do.	Average (excluding Kollegal, Anamalies and Mulanur).	38	0·36	..
Do.	The Nilgiris	Average	3	0·09	0·10
Do.	Do.	Do.	4	0·32	0·35
Do.	Do.	Do.	5	0·38	0·33
Do.	Do.	Do.	6	0·10	0·11
Do.	Do.	Do.	8	0·08	0·09
Do.	Do.	Do.	10	0·18	0·19
Do.	Do.	Do.	11	0·50	0·56
Do.	Do.	Do.	12	0·49	0·54
Do.	Do.	Do.	13	0·49	0·54
Do.	Do.	Do.	14	0·38	0·42
Do.	Do.	Do.	15	0·36	0·40
Do.	Do.	Do.	16	0·41	0·46
Do.	Do.	Do.	17	0·33	0·37
Do.	Do.	Do.	18	0·29	0·32
Do.	Do.	Do.	19	0·31	0·36
Do.	Do.	Do.	20	0·23	0·25
Do.	Do.	Do.	21	0·52	0·57
Do.	Do.	Do.	22	0·09	0·10
Do.	Do.	Do.	23	0·25	0·27
Do.	Do.	Do.	24	0·12	0·13
Do.	Do.	Do.	26	0·17	0·19
Do.	Do.	Do.	27	0·06	0·07
Do.	Do.	Do.	29	0·08	0·09
Do.	Do.	Do.	30	0·59	0·65
Do.	Do.	Do.	31	0·22	0·25
Do.	Do.	Do.	32	0·38	0·42
Do.	Do.	Do.	34	4·21	4·56
Do.	Do.	Do.	35	3·46	3·82
Do.	Do.	Do.	36	7·66	8·38
Do.	Do.	Do.	39	12·4	13·7
Do.	Cuddapah	Do.	38	1·58	..
Do.	Anantapur	Do.	38	0·32	..
July	East Godavari Agency	Do.	38	2·19	..
Do.	East Godavari (Plains)	Do.	38	1·85	..
Do.	West Godavari	Do.	38	1·70	..
Do.	Guntur	Do.	38	1·20	..
Do.	Nellore	Do.	38	0·84	..
Do.	Chingleput	Do.	38	1·17	..
Do.	Chittoor	Do.	37	..	3·02
Do.	Do.	Do.	40	..	5·6
Do.	North Arcot	Do.	37	..	3·05
Do.	Do.	Do.	40	..	5·6
Do.	South Arcot	Do.	38	1·67	..
Do.	Tanjore	Do.	38	1·37	..
Do.	Trichinopoly	Do.	38	2·10	..
Do.	Pudukkottai	Do.	38	2·19	..
Do.	Madura	Average (including Kodaikanal)	37	..	1·44
Do.	Do.	Average.	38	1·32	..
Do.	Do.	Average (including Kodaikanal)	38	1·34	..
Do.	Ramnad	Average	38	1·66	..
Do.	Cochin	Do.	38	4·90	..
Do.	Malabar	Do.	38	5·72	..
Do.	Salem	Average (excluding Yercaud)	38	2·63	..
Do.	Do.	Do.	38	2·63	..
Do.	Coimbatore	Average (excluding Anamalais and Mulanur).	38	1·67	..
Do.	Do.	Average (excluding Anamalais and Mulanur and Kollegal).	38	1·57	..
Do.	The Nilgiris	Average	3	0·64	0·71
Do.	Do.	Do.	4	0·49	0·54
Do.	Do	Do.	5	0·56	0·62
Do.	Do.	Do.	6	0·48	0·53
Do.	Do.	Do.	7	0·27	0·28
Do.	Do.	Do.	8	0·47	0·51
Do.	Do.	Do.	9	0·27	0·30
Do.	Do.	Do.	10	0·11	0·12
Do.	Do.	Do.	11	0·20	0·22
Do.	Do.	Do.	12	0·40	0·45

Month.	District.	Station or particulars.	Column.	For	Read
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July	The Nilgiris	Average	14	0·14	0·16
Do.	Do	Do.	15	0·11	0·12
Do.	Do.	Do.	16	0·11	0·13
Do.	Do.	Do.	17	0·22	0·24
Do.	Do.	Do.	18	0·08	0·09
Do.	Do.	Do.	19	0·04	0·05
Do.	Do.	Do.	20	0·09	0·10
Do.	Do.	Do.	21	0·17	0·18
Do.	Do.	Do.	22	0·05	0·06
Do.	Do.	Do.	23	0·04	0·05
Do.	Do.	Do.	24	0·26	0·28
Do.	Do.	Do.	26	0·07	0·08
Do.	Do.	Do	27	0·28	0·32
Do.	Do.	Do.	28	0·11	0·12
Do.	Do.	Do.	29	0·60	0·63
Do.	Do.	Do.	30	1·18	1·21
Do.	Do.	Do.	31	0.15	0·14
Do.	Do.	Do.	32	0·65	0·58
Do.	Do.	Do.	33	0·36	0·37
Do.	Do.	Do.	34	4·49	4·95
Do.	Do.	Do.	35	4·19	4·30
Do.	Do.	Do.	36	8·68	9·25
Do.	Do.	Do.	39	15·2	16·2
Do.	Cuddapah	Do.	38	0·77	..
Do.	Anantapur	Do.	38	0·91	..
August	Vizagapatam	Do.	38	1·65	..
Do.	Do. (Agency)	Do.	38	1·27	..
Do.	East Godavari (Agency)	Do.	38	2·06	..
Do.	Do. (Plains)	Do.	38	1·90	..
Do.	West Godavari	Do.	38	1·78	..
Do.	Do.	Do.	39	12	11·6
Do.	Kistna	Do.	38	2·41	..
Do.	Guntur	Do.	38	2·23	..
Do.	Nellore	Do.	38	1·81	..
Do.	Chingleput	Do.	38	1·87	..
Do.	Tanjore	Do.	38	2·08	..
Do.	Trichinopoly	Do.	38	2·54	..
Do.	Pudukkottai	Do.	38	2·46	..
Do.	Madura	Do.	37	..	2·55
Do.	Do.	Do.	40	..	4·3
Do.	Ramnad	Do.	38	1·35	..
Do.	Malabar	Do.	38	3·26	..
Do.	Do.	Do.	39	19	18·6
Do.	Salem	Average (excluding Yercaud)	38	2·74	..
		Do. (including Yercaud)	38	2·69	..
Do.	Coimbatore	Average (excluding Anamalais and Mulanur).	38	1·41	..
		Do.	39	8	8·1
		Average (excluding Anamalais, Mulanur and Kollegal).	38	1·38	..
		Do.	39	7	7·4
Do.	The Nilgiris	Average	38	1·82	..
Do.	Do.	Do.	39	18	17·5
Do.	Cuddapah	Do.	38	2·32	..
Do.	Anantapur	Do.	38	2·65	..
Do.	Chittoor	Vayalpad	6	0·46	0·06
Do.	Do.	Bhakarapet	36	7·97	7·07
September	Vizagapatam	Average	38	3·84	..
Do.	Do. (Agency)	Do.	38	0·79	..
Do.	East Godavari (Agency)	Do.	38	2·38	..
Do.	Do. (Plains)	Do.	38	4·22	..
Do.	West Godavari	Do.	38	2·47	..
Do.	Do.	Do.	39	12	11·9
Do.	Kistna	Do.	38	2·03	..
Do.	Guntur	Do.	38	3·21	..
Do.	Nellore	Do.	38	2·69	..
Do.	Madras	Madras	34	..	5·52
Do.	Do.	Do.	35	..	0·29
Do.	Do.	Do.	36	..	5·81
Do.	Do.	Do.	38	..	1·38
Do.	Do.	Do.	39	..	7
Do.	Chingleput	Average	38	2·54	..
Do.	Chittoor	Do.	38	2·71	..
Do.	North Arcot	Do.	38	2·72	..
Do.	South Arcot	Do.	38	2·17	..
Do.	Tanjore	Do.	38	1·21	..
Do.	Trichinopoly	Do.	38	1·96	..
Do.	Pudukkottai	Do.	38	2·19	..
Do.	Madura	Average (excluding Kodaikanal)	38	1·07	..
Do.	Ramnad	Average	38	1·51	..
Do.	Do	Do.	37	1·17	1·20
Do.	Tinnevelly	Do.	38	0·93	..
Do.	Travancore, Quilon division	Do.	38	1·97	..
Do.	Cochin State	Do.	38	1·65	..
Do.	Malabar	Do.	38	1·87	..
Do.	South Kanara	Do.	38	5·06	..
Do.	Salem	Average (excluding Yercaud)	38	1·67	..
Do.	Do.	Average (including Yercaud)	38	1·66	..
Do.	Coimbatore	Average (excluding Anamalais and Mulanur).	38	1·01	..
Do.	Do.	Average (excluding Anamalais, Mulanur and Kollegal).	38	0·94	..
Do.	The Nilgiris	Average	5	0·44	0·49
Do.	Do.	Do.	6	1·46	1·62
Do.	Do.	Do.	8	0·21	0·23
Do.	Do.	Do.	12	0·13	0·14
Do.	Do.	Do.	15	0·08	0·09
Do.	Do.	Do.	16	0·10	0·11
Do.	Do.	Do.	17	0·57	0·63
Do.	Do.	Do.	18	0·07	0·08
Do.	Do.	Do.	19	0·08	0·09
Do.	Do.	Do.	20	0·33	0·36
Do.	Do.	Do.	21	0·38	0·43
Do.	Do.	Do.	22	0·37	0·41
Do.	Do.	Do.	23	0·92	1·02
Do.	Do.	Do.	24	0·27	0·30
Do.	Do.	Do.	26	0·56	0·62
Do.	Do.	Do.	27	0·06	0·07
Do.	Do.	Do.	28	0·12	0·13
Do.	Do.	Do.	31	0·21	0·23
Do.	Do.	Do.	32	0·28	0·31
Do.	Do.	Do.	34	3·11	3·46
Do.	Do.	Do.	35	3·73	4·15
Do.	Do.	Do.	36	6·84	7·61
Do.	Do.	Do.	38	2·09	..
Do.	Do.	Do.	39	11·60	12·0
Do.	Do.	Do.	40	12·8	12·9
Do.	Do.	Do.	38	2·43	..
Do.	Coorg	Do.	39	15·4	14·0
Do.	Do.				

Month.	District.	Station or particulars.	Column.	For	Read
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September	Cuddapah	Average	38	2·01	..
Do.	Anantapur	Do.	38	2·36	..
Do	Bellary	Do.	38	2·59	..
October	Vizagapatam	Do.	39	8	8·2
Do.	The Nilgiris	Do.	3	0·11	0·13
Do.	Do.	Do.	4	0·16	0·18
Do.	Do.	Do.	6	0·57	0·63
Do.	Do.	Do.	7	0·33	0·37
Do.	Do.	Do.	8	0·31	0·34
Do.	Do.	Do.	9	0·59	0·66
Do.	Do.	Do.	10	0·04	0·05
Do.	Do.	Do.	18	0·11	..
Do.	Do.	Do	20	0·06	0·07
Do.	Do.	Do.	21	0·01	..
Do.	Do.	Do.	24	0·13	0·14
Do.	Do.	Do.	25	0·01	..
Do.	Do.	Do.	27	0·01	..
Do.	Do.	Do.	28	1·06	0·96
Do.	Do.	Do.	29	0·04	0·03
Do.	Do.	Do.	30	0·06	0·96
Do.	Do.	Do.	31	1·63	1·20
Do.	Do.	Do.	32	0·29	0·25
Do.	Do.	Do.	33	0·06	0·05
Do.	Do.	Do.	34	2·16	2·40
Do.	Do.	Do.	35	3·75	3·07
Do.	Do.	Do.	36	5·91	5·47
Do.	Do.	Do.	37	9·94	6·45
Do.	Do.	Do.	38		2·03
Do.	Do	Do.	39	7·4	7·2
Do.	Bellary	Do.	39	3·5	3·0
Do.	Kurnool	Do.	39	0·9	0·8
November	Salem	Rayakota	35	0·30	..
Do.	Do.	Do.	36	0·30	..
Do.	The Nilgiris	Average	3	0·10	0·09
Do.	Do.	Do.	5	0·01	0·02
Do.	Do.	Do.	6	0·50	0·48
Do.	Do.	Do.	7	0·55	0·59
Do.	Do.	Do.	8	0·19	0·21
Do.	Do.	Do.	9	0·21	0·23
Do.	Do.	Do.	20	0·02	0·01
Do.	Do.	Do.	21	0·31	0·22
Do.	Do.	Do.	22	0·08	0·09
Do.	Do.	Do.	31	0·06	0·02
Do.	Do.	Do.	34	1·0	1·67
Do.	Do.	Do.	35	0·58	0·45
Do.	Do.	Do.	36	2·18	2·12
Do.	Do.	Do.	37	5·80	6·45
Do.	Do.	Do.	39	5·4	5·5
December	Madura	Average (including Kodaikanal)	39	4·7	4·4
Do.	Salem	Average (including Yercaud)	34	0·26	0·22
Do.	Do.	Do.	36	0·85	1

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December	Trichinopoly	Lalgudi	Annual	23·39	33·39
Do.	Tinnevelly	Radhapuram	Rainfall, December.	3·68	3·58
Do.	Do.	Do.	Annual	26·28	26·68
Do.	Malabar	Manantoddy	July	36·35	36·85
Do.	Do.	Do.	Annual	107·39	107·89
Do.	Cuddapah	Badvel	July	2·29	3·29
Do.	Do.	Do.	Annual	26·60	27·60
Do.	Kurnool	Giddalore	April	0·82	0·88
Do.	Do.	Do	Annual	25·66	25·72
Do.	Do.	Koilkuntla	August	4·65	4·63
Do.	Do.	Do.	November.	1·83	1·33
Do.	Do.	Do.	Annual	24·83	24·31
Do.	Do.	Atmakur	June	2·71	3·71
Do.	Do.	Do.	Annual	29·57	30·57
Do.	Coorg	Mercara	July	46·93	40·93
Do.	Do.	Somawarpet	January	0·13	0·15
Do.	Do.	Virajpet	February.	0·44	0·23
Do.	Do.	Fraserpet	Do.	0·49	0·25
Do.	Do.	Saniwarpet	Do.	0·34	0·14
Do.	Do.	Ammathi	Do.	0·19	0·21
Do.	Do.	Napoklu	Do.	0·77	0·30
Do.	Do.	Saniwarsanti	Do.	0·44	0·12
Do.	Do.	Ponnampet	Do.	0·09	0·15
Do.	Do.	Bhagamandala	Do.	0·51	0·20
Do.	Do.	Sunticoppa	Do.	0·45	0·18
Do.	Do.	..	Do.	.	0·19
Do.	Do.	Virajpet	March	1·16	0·48
Do.	Do.	Fraserpet	Do.	0·57	0·39
Do.	Do.	Somwarpet	Do.	0·86	0·33
Do.	Do.	Ammathi	Do.	1·2	0·46
Do.	Do.	Napoklu	Do.	2·37	1·47
Do.	Do.	Saniwarsanti	Do.	1·26	0·31
Do.	Do.	Ponnampet	Do.	1·21	0·34
Do.	Do.	Bhaghamandla	Do.	1·92	0·67
Do.	Do.	Sunticoppa	Do.	1·25	0·30
Do.	Do.	Virajpet	April	5·96	2·72
Do.	Do.	Fraserpet	Do.	5·55	2·49
Do.	Do.	Somawarpet	Do.	3·72	2·33
Do.	Do.	Ammathi	Do.	4·51	2·33
Do.	Do.	Napoklu	Do.	6·06	5·35
Do.	Do.	Sanwarsante	Do.	2·56	1·94
Do.	Do.	Ponnampet	Do.	3·99	2·33
Do.	Do.	Bhagamandalu	Do.	5·17	3·78
Do.	Do.	Sunticoppa	Do.	3·17	2·22
Do.	Do.	Virajpet	May	6·47	5·28
Do.	Do.	Fraserpet	Do.	5·91	5·26
Do.	Do.	Somawarpet	Do.	5·72	4·30
Do.	Do.	Ammathi	Do.	6·12	6·57
Do.	Do.	Napoklu	Do.	7·06	6·66
Do.	Do.	Saniwarsanti	Do.	5·23	4·22
Do.	Do.	Ponnampet	Do.	6·35	6·10
Do.	Do.	Bhagamandala	Do.	10·58	11·39
Do.	Do.	Sunticoppa	Do.	5·73	5·50
Do.	Do.	Virajpet	June	21·56	26·23
Do.	Do.	Fraserpet	Do.	5·45	7·21
Do.	Do.	Somawarpet	Do.	11·27	14·74
Do.	Do.	Ammathi	Do.	11·58	17·80
Do.	Do.	Napoklu	Do.	20·77	26·21
Do.	Do.	Saniwarsanti	Do.	10·53	12·20
Do.	Do.	Ponnampet	Do.	19·52	23·01
Do.	Do.	Bhagamandala	Do.	49·46	58·86
Do.	Do.	Sunticonpa	Do.	11·47	13·62
Do.	Do.	Virajpet	July	28·79	32·41
Do.	Do.	Fraserpet	Do.	8·29	8·68

Month.	District.	Station or particulars.	Column.	For	Read
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December	Coorg.	Somawarpet	July	27·42	28·19
Do.	Do.	Ammathi	Do.	23·42	23·73
Do.	Do.	Napoklu	Do.	35·62	39·22
Do.	Do.	Saniwarsanti	Do.	20·86	22 24
Do.	Do.	Ponnampet	Do.	27·64	31·35
Do.	Do.	Bhagamandala	Do.	77·30	82·34
Do.	Do.	Santicoppa	Do.	18·83	19·06
Do.	Do.	Virajpet	August	17·55	15·23
Do.	Do.	Fraserpet	Do.	5·81	4·53
Do.	Do.	Somawarpet	Do.	19·37	15·39
Do.	Do.	Ammathi	Do.	15·41	12·38
Do.	Do.	Napoklu	Do.	23·68	19·10
Do.	Do.	Saniwarsanti	Do.	15·64	12·85
Do.	Do.	Ponnampet	Do.	16·31	14·08
Do.	Do.	Bhagamandala	Do.	49·55	45·75
Do.	Do.	Santicoppa	Do.	13·51	10·93
Do.	Do.	Virajpet	September.	7·80	7·78
Do.	Do.	Fraserpet	Do.	2·89	3·31
Do.	Do.	Somawarpet	Do.	7·86	6·00
Do.	Do.	Ammathi	Do.	6·48	6·51
Do.	Do.	Napoklu	Do.	9·52	7·52
Do.	Do.	Saniwarsanti	Do.	6·87	5·23
Do.	Do.	Ponnampet	Do.	8·38	7·75
Do.	Do.	Bhagamandala	Do.	20·85	18·84
Do.	Do.	Santicoppa	Do.	6·27	5·45
Do.	Do.	Virajpet	October	9·94	8·35
Do.	Do.	Fraserpet	Do.	6·91	6·43
Do.	Do.	Somawarpet	Do.	7·62	7·05
Do.	Do.	Ammathi	Do.	9·06	8·64
Do.	Do.	Napoklu	Do.	9·91	9·55
Do.	Do.	Saniwarsante	Do.	7·50	6·63
Do.	Do.	Ponnampet	Do.	8·78	8·11
Do.	Do.	Bhagamandala	Do.	15·17	15·36
Do.	Do.	Santicoppa	Do.	7·08	7·17
Do.	Do.	Average	Do.	5·58	8·58
Do.	Do.	Virajpet	November	4·46	3·09
Do.	Do.	Fraserpet	Do.	3·06	3·03
Do.	Do.	Somawarpet	Do.	2·93	3·63
Do.	Do.	Ammathi	Do.	3·13	4·24
Do.	Do.	Napoklu	Do.	4·11	3·63
Do.	Do.	Saniwarsanti	Do.	2·80	3·09
Do.	Do.	Ponnampet	Do.	2·51	3·53
Do.	Do.	Bhagamandala	Do.	5·60	6·53
Do.	Do.	Santicoppa	Do.	2·39	3·76
Do.	Do.	Virajpet	December.	0·55	0·56
Do.	Do.	Fraserpet	Do.	0·47	0·70
Do.	Do.	Somawarpet	Do.	0·33	0·77
Do.	Do.	Ammathi	Do.	0·34	0·55
Do.	Do.	Napoklu	Do.	0·55	0·69
Do.	Do.	Saniwarsanti	Do.	0·66	0·67
Do.	Do.	Ponnampet	Do.	0·66	0·24
Do.	Do.	Bhagamandala	Do.	0·78	0·69
Do.	Do.	Santicoppa	Do.	0·31	0·35
Do.	Do.	Virajpet	Annual	104·88	103·18
Do.	Do.	Fraserpet	Do.	46·41	42·28
Do.	Do.	Somawarpet	Do.	87·65	83·02
Do.	Do.	Ammathi	Do.	75·41	83·68
Do.	Do.	Napoklu	Do.	120·42	120·06
Do.	Do.	Saniwarsanti	Do.	74·35	69·59
Do.	Do.	Ponnampet	Do.	95·44	97·24
Do.	Do.	Bhagamandala	Do.	236·89	244·51
Do.	Do.	Santicoppa	Do.	70·46	68·67

Office of the Director of Industries and Commerce, Madras,
26th June 1939.

L. B. GREEN,
Director of Industries and Commerce.

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